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The NBS Alloy Data Center: Permuted Materials Index

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The NBS Alloy Data Center:

Permuted Materials Index

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J. R. Cuthill and R. C. Dobbyn

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The NBS Alloy Data Center: Permuted Materials Index *

G. C. Carter, D. J. Kahan, L. H. Bennett, J. R. Cuthill, and R. C. Dobbyn

This Index contains literature references to ~ 10,000 research papers on physical properties of metals and alloys. The Index contains all NMR Knight shift papers and soft x-ray emission papers. It also contains many soft x-ray absorption papers and a number of papers on generally related topics such as susceptibilities, specific heats, hyperfine fields, and band structures. The papers are annotated in depth and the coded information put onto a magnetic tape. The Permuted Materials Index was created from this tape, listing alloys under each of their constituent components (i.e., CuNi appears under CuNi and under NiCu alloys).

Key words: Alloy Data; bibliography; index; information; Knight shifts; NMR; soft x ray.

1. General Discussion

The Alloy Data Center (a part of the National Standard Reference Data System) has developed an automated system for retrieving papers indexed for its internal use. Papers have been deep-indexed and the codes entered in structured format onto magnetic tape. The following information is available on the tape: the first author and journal citation; main experimental technique; physical properties, usually in order of importance in the paper; materials studied (metals, and alloys, up to quaternary); material composition (in atomic percent); and temperature (absolute scale) at which the work was performed.

This magnetic tape, the "Biblio-Master-File", can be manipulated in a number of fashions with various available computer programs. The details of format, tape maintenance, and computer programs, and the various capabilities as well as limitations have been described earlier [1].[1]

The present Index has been created from the Biblio-Master-File. Other forms of printout are also used at the Alloy Data Center. One is a listing by first author, our "Author Index". This Index is being made available elsewhere [2]. The magnetic tape containing the "Biblio-Master-File" will be made available in the future. The properties of interest can be separated into three parts, according to the specific topics with which the Alloy Data Center has been primarily concerned.

The first is that of NMR, and we believe our files are now complete for Knight shifts (property code 4K, see fig. 1, (p. 11) PROPERTIES column). The total number of such papers is approximately 800. These cover the years 1949 (the discovery of the Knight shift) through 1969. Some papers of the year 1970 are also included. The second subject is that of soft x-ray spectroscopy, SXS. The file now contains ~500 emission papers. Some emission papers published from 1929 to 1940 are included and all papers since 1940 are in the system. Several SXS absorption papers are also in the system but completeness for this group has not been attempted for this listing. The third part is a group of subjects not dealing specifically with the two above named topics, but related to them. Examples are: magnetic susceptibility (2X), density of states (5D), and more generally, quantum description of solids (QDS). These topics are biased somewhat to other research carried out in the Alloy Physics Section, such as Mössbauer effect (MOS) and specific heats (electronic and other). However, the literature has not been searched specifically for such topics. That is, only a fraction of the total number of papers on these other solid state properties are included. This is because these additional papers were primarily entered for our own internal use, with no immediate aim towards a compilation of the corresponding properties.

We have included in these indices some papers which were not fully annotated, but rather "semi-annotated", giving these papers only a cursory reading. This procedure is followed when the papers are not of direct interest to us. These papers are indicated by an asterisk (*) in the "Card No." column. Other papers which are not indexed in detail are those involving theory only, those dealing with subjects not of interest to us (NOT), and papers dealing with nonmetallic substances (designated by the property 0O).

The "Subject" and "Property" codes have been described in [1], Lists No. 1, 2, and 3. The current version of these Lists are given in the following pages. In the List of Properties (List No. 1) we have attempted to collect synonyms, common symbols, and sometimes related properties into a single code. The designations of these properties are *not* definitional.

We specifically do not search the literature for several of the properties indicated in List No. 1, as

*This work was partially supported by the National Standard Reference Data system. It and the author index were announced in a short paper by the same authors in J. Res. Nat. Bur. Stand. (U.S.), 74A (Phys. and Chem.), No. 4, 531–533 (July–Aug. 1970).

[1] Figures in brackets indicate the literature references and notes on p. 12.

other Data Centers are handling these. Such properties are indexed and therefore retrieved primarily because of our deep indexing scheme: upon fully reading a paper for indexing, such properties are at times described and therefore indexed. These papers can then be brought to the attention of the appropriate data centers. Examples of these properties are: phase diagrams [3], structures and lattice constants [4], and diffusion [5]. A compilation of currently existing Data Centers dealing with several of the properties indicated in our List is available in Appendix A of [1]. Another compilation of this kind, for Data Centers covering a much wider scope has recently become available [6].

While most of the information contained in our Indices is known to be correct, errors and/or omissions that are discovered are corrected during frequent updates of the magnetic tape file. Errors noticed by the reader and brought to our attention will be gratefully received.

In the following pages we will give the "List of Properties" in two ways: one by code number, and the other alphabetically by property. Other abbreviations used in the Indices are also given.

LIST NO. 1

List of Properties by Categories

The code of the property is the category number followed by the alphabetic symbol at the left of the property. The deleted letters are open for future assignment. First we list the properties by increasing alphanumeric code number, and then alphabetically by property name.

Category 1

Electronic Transport Properties (ETP)

A. Temperature coefficients of resistivity.
B. Electrical resistivity; conductivity.
C. Thermal conductivity; anharmonic force constants.
D. Residual resistivity; mean free path; resistivity ratios.
E. Effective number of charge carriers; number of electrons; number of holes.
F. Ferromagnetic anisotropy of magnetoresistance. (Magnetoresistance, see Category 5.)
H. Hall coefficients, R, R_0; R_s.
I. Peltier coefficient, π.
J. Ettingshausen-Nernst effect.
K. Thompson coefficient.
L. Lorentz number, Wiedemann-Franz ratio.
M. Mobility; drift velocity.
P. Ettingshausen coefficient, P.
Q. Nernst coefficient, Q_N.
S. Righi-Leduc coefficient, S.
T. Thermoelectric power, Seebeck effect.

Category 2

Magnetic Properties (MAG)

B. Electronic magnetic moment; effective number of Bohr magnetons; local moment; (including neutron diffraction results and moments of clusters). (See NEU.)†
C. Curie constants.
D. Néel point; Kondo Temperature; Morin transition; other magnetic transitions, etc. (except 2T, below).
E. Residual inductance; coercive force.
F. Remanent magnetization; saturation remanence; etc.
G. $(HB)_{max}$; hysteresis.
H. Total energy loss; loss angle; eddy current losses; quality factor, Q.
I. Saturation magnetization; saturation moment; intrinsic moment ($\neq$ 2B).
J. Magnetic exchange energy of electrons, J.
K. Magnetostrictive coupling constant, K (both isotropic and anisotropic).
L. Molecular field coefficient, Weiss constant.
M. Magnetocrystalline anisotropy constant.
N. Magnetocaloric or magnetothermal effect (oscillatory under 5K).
O. Electrostrictive mechanical coupling coefficient; piezoelectric effect; magnetoelectric properties.
P. Permeability: initial; effective; maximum; reversible.
Q. Elastoresistance.
R. Magnetomechanical damping; magnetoelastic effect; (magnetomechanical properties).
T. Curie temperature: paramagnetic, ferromagnetic.
X. Susceptibility (magnetization); antiferromagnetic susceptibility.

Ferromagnetic Kerr effect, see under 6M.

Category 3

Mechanics (MEC)

B. Stacking faults and other interfacial phenomena, such as grain boundary energies; properties of solid-liquid interfaces; etc.
C. Viscosity.
D. Density.
E. Acoustic and ultrasonic attenuation. (See ACO.)†
F. Acoustic impedance. (See ACO.)†
G. Elastic properties.
H. Young's modulus (modulus of elasticity in tension or compression), E; compressibility, β.
I. Bulk modulus, K.
J. Shear modulus, shearing modulus; torsion modulus; modulus of rigidity, G.
K. Poisson's ratio, σ.
L. Elastic constants, c_{ij}'s (elastic stiffness parameter, elastic coefficients); s_{ij}'s (elastic compliances).
N. Structure-sensitive properties (e.g. effect of dislocations, irradiation, etc. on physical properties).
O. Lattice parameters, lattice constants, cell dimensions (including c/a ratios); space groups: superlattice formation; coordination number; crystal structures. (See XRA, NEU, etc.)†
P. Nuclear polarization. (See NPL OVR, etc.)†
A. Electron probability density, charge density; Pauling electronegativity, charge transfer.
R. Phonon spectra.
S. Spin wave spectra; spin wave energy, spin wave velocity; magnon spectra. (See SPW.)†
U. Form factors; structure factors; scattering factors.
V. Sound velocity.
W. Electron-phonon interactions; Kohn anomalies.
X. Thermomechanical properties.

†Single daggers in these categories refer the reader to List No. 3 for a variety of techniques and their abbreviations.

Category 4

Nuclear and Other Resonance Properties (NMR, EPR, etc.)

A. Line width (for *all* spectroscopic techniques).
B. Line shape; line intensity; enhancement factor; recoilless fraction (f) (as in MOS).†
C. Hyperfine field, internal field, effective field at the nucleus, etc. (no Knight shifts). (See for example THE, FNR or MOS.)†
E. Electric field gradient at the nucleus; electric quadrupole coupling constant.
F. Spin-lattice relaxation time, T_1, longitudinal relaxation time, thermal relaxation time. (See NMR.)†
G. Spin-spin relaxation time, T_2, transverse relaxation time, spin-phase memory time. (See NMR.)†
H. Nuclear g-factor; nuclear magnetic moment (dipole, quadrupole, etc.).
J. Spin echoes, pulsed NMR techniques.
K. Knight shift. (See NMR.)†
L. Chemical shift, paramagnetic shift in nonmentals. (See NMR.)† (This is not a metallic property, but is important in Knight shift data evaluations.)
M. Spin diffusion.
N. Isomer shift.
O. Debye-Waller factor. (See MOS or XRA.)†
P. Ferromagnetic shift. (See FER.)†
Q. Electronic g-values and shifts; spectroscopic splitting factors.
R. Nuclear coupling constants, R–K, A_{ij}, A_z; hyperfine interaction constant; antishielding factors.
T. Exchange stiffness parameter. (See FER.)†
X. Scattering cross-sections (including electronic, spin-flip, etc.).

Category 5

Quantum Description of Solids (QDS)

A. Fermi velocity; Fermi momentum.
B. Band structure.
C. Cyclotron resonance frequency.
D. Density of states.
E. Effective mass, m^* (as determined by different methods).
F. Fermi surface, Fermi energy surface dimensions.
G. Anomalous skin effect; rf size effect, Gantmakher effect.
H. de Haas-van Alphen effect; Oscillatory susceptibility effects in other properties (e.g. oscillatory Knight shifts (4K) are indexed 4K, 5H).
I. Magnetoresistance (nonoscillatory).
J. Magnetic breakdown; magnetic breakthrough.
K. Shubnikov-de Haas effect (oscillatory magnetoresistance).
L. Oscillatory magnetostriction; oscillatory magnetocaloric effect; other oscillatory effects not listed elsewhere.
M. Magnetoacoustic effect, geometric resonance.
N. Screening parameter, k_{FT}, α_{eff}; charge oscillations, RKKY theory; virtual states.
O. Volume per electron; radius per electron, r_s; metallic radius.
P. Pseudopotential, model potential.
Q. Angular correlation or anisotropy of emitted γ rays (including POS).†
R. Disordered alloys: breakdown of translational periodicity (when not otherwise noted).
S. Madelung constant; cohesive energy; electrostatic interaction energy.
T. Various quantum states; total electronic angular momentum, J, etc.
U. Electronic transitions (excluding single-particle transitions, which are listed under 6T); semimetal-to-metal transitions; Mott transitions; energy gaps.
V. Binding, or dissociation energies, including those for foreign particles, pairs, vacancies, etc.
W. Wave functions of electrons in metals.
X. Crystal field splitting; exchange interaction energies and splitting; other characteristic energies of electronic states.
Y. Relaxation times, electronic or other; all except $T_1-(4F)$ and T_2 $(4G)$—this code includes the cross-relaxation time, T_{12}.
Z. Electron-like quasiparticles.

Category 6

Electromagnetic Radiation (RAD)

A. Absorptivity.
B. Emissivity (normal spectral).
C. Transmission.
D. Reflectivity, percent reflectance of (polished) metal.
E. Extinction coefficient, $K(\lambda)$.
F. Fermi edge energy, absorption and emission edge energy.
G. Photoemission spectra. (See PES.)†
H. Quantum yield.
I. Index of refraction, $n(\lambda)$, optical and dielectric constants.
J. Impedance; reactance (for acoustic impedance, see 3F).
K. Photoconductivity.
L. $L \cdot S$ splitting of energy levels. (See also 4Q.)
M. Magneto-optical constants; magneto-optical rotation; Kerr effect (also ferromagnetic); magneto-reflectance; Faraday rotation; saturation rotation; Verdet constant.
N. Extinction potential.
O. Plasma oscillations and resonances.
P. Peak energy. (See SXS.)†
Q. Excitonic effects.
S. Synchrotron radiation.
T. Transition probability.
U. Energy level.
W. Work function: thermionic; photoelectric; contact potential.
X. Piezooptical properties.

Note: for line width, see 4A; for line shape, see 4B.

†Single daggers in these categories refer the reader to List No. 3 for a variety of techniques and their abbreviations.

Category 7

Superconductivity (SUP)

A. a of
B. b of $\left\} \frac{C_{es}}{\gamma T_c} = a \exp\left(\frac{-bT_c}{T}\right)\right.$, where C_{es} is the electronic specific heat in the superconducting state and γ is the coefficient of the linear term of the specific heat in the normal state.
D. Skin depth, penetration depth.
E. Energy gap for superconducting electrons; order parameter.
F. Penetration depth of electron pairs, λ.
G. Flux lines; flux flow; structure of flux lines.
H. Critical field, H_c; H_{c1}; H_{c2}; H_{c3}.
J. Critical current, I_c.
K. Landau-Ginzburg constant, K.
M. Magnetization in superconductors.
S. Superconducting state (to be used only when essential for clarity).
T. Critical temperature, T_c.
V. Electron-electron interaction parameter, V (multiplied by the density of states $= N(E_F)V$).
X. Coherence distance, ξ_0, range of coherence, correlation length.

Category 8

Thermodynamics (THE)

A. Heat capacity, specific heat, C_v, C_p.
B. Nuclear hyperfine structure; spin specific heat (of ions in materials, etc.), nuclear specific heat.
C. Electronic specific heat, γ, γ_{el}.
D. Magnetic specific heat, including that due to magnetic clustering.
E. Stark and other specific heats.
F. Phase transformations and diagrams.
G. Melting point.
H. Boiling point.
I. Latent heats.
J. Entropy of mixing; heat of solution.
K. Entropy (other); entahlpy, heat content; Gibbs free energy, Helmholtz free energy; etc.
L. Cohesion energy (as measured thermodynamically).
M. Solubility.
N. Vapor pressure; evaporation; sublimation.
O. Thermal expansion.
P. Debye temperature.
Q. Diffusion. (See DIF.)†
R. Activation energy. (See DIF.)†
S. Diffusion constant. (See DIF.)†
T. Fermi-Dirac degeneracy temperature.
U. Order-disorder; clustering.

†Single daggers in these categories refer the reader to List No. 3 for a variety of techniques and their abbreviations.

Category 9

Soft X-ray Spectroscopy (SXS)

A. Absorption spectra.
B. Absorption coefficient.
C. Characteristic energy losses of electrons.
D. Isochromat spectra.
E. Emission spectra (i.e., characteristic or band spectra).
F. Fine structure.
G. Fluorescence yield (spectra).
H. Bremsstrahlung, continuous spectra.
I. Intensity determinations, intensity ratios (when used together with 9S).
K. *K*-spectra.
L. *L*-spectra.
M. *M*-spectra.
N. *N*-spectra.
O. *O*-spectra.
P. *P*-spectra.
Q. Higher multipolarity-, forbidden-, nondiagram-transitions (excluding satellites, 9S).
R. Self-absorption effects.
S. Satellites.
T. Auger transition; level and lifetime broadening. (Instrumental, or environmental broadening under OD).
U. Ion neutralization spectra. (See INS.)†
V. X-ray photoelectron spectroscopy, electron spectroscopy for chemical analysis (ESCA). (See also PES and XPS.)†

LIST NO. 2

Zero Descriptors

The following set of "descriptors", conveying information about certain experimental conditions, have been included and treated as "properties". The entry of the "zero descriptor" means that the experiment was also done under that condition, and not necessarily only under that condition.

0A: Isotope effect.
0D: Data reduction procedures and techniques employed by the experimenter (indexed only when the discussions have an effect on results reported in other papers).
0I: Instrumentation (indexed only when important new techniques are described).
0L: Measurement made in liquid phase.
0M: Measurement made in metastable crystalline phase.
0O: A material not within the defined scope of this work (e.g. salts, semiconductors, etc.).
0S: Effect of sample size and/or surface effects on properties measured.
0T: Effect of applied tension; effect of strain.
0X: Measurement made on single crystal, or as a function of crystal orientation.
0Y: Measurement made in amorphous phase.
0Z: Measurement made at high pressure, or as a function of pressure.

List No. 3

Categories

1. ETP — Electronic transport properties.
2. MAG — Magnetic properties.
3. MEC — Mechanical properties.
4. NRP — Nuclear and resonance properties (this abbreviation is not used; specific nature of resonance should be noted here; see below).
5. QDS — Quantum description of solids (Fermi surface and band structure work is included here).
6. RAD — Electromagnetic radiation (except for the soft x-ray region).
7. SUP — Superconductivity.
8. THE — Thermodynamics.
9. SXS — Soft x-ray spectroscopy.
0. — Zero descriptors (this is not a category).

Topics or Experimental Techniques

(If used, these replace the category abbreviations)

ACO — Acoustic experiment.
AES — Auger electron spectroscopy.
ATM — Atomic beam experiment.
ATS — Atomic spectra.
CHA — Channelling of charged particles (e.g., electrons and protons) through solids.
CMT — Compton scattering.
CON — Constitution; phase diagram determination.
DIF — Diffusion.
EAR — Electronic acoustic resonance.
ELT — Electron beam or electron emission experiment.
END — ENDOR and any other electron—nuclear double resonances, except the Overhauser effect (see OVR).
EPR — Electron paramagnetic resonance; electron spin resonance; paramagnetic resonance.
ERR — Published erratum or statement of error to a paper in the file (or to be added to the file). The reference number entered onto the ERR card refers to the paper found in error. The citation refers to the erratum itself. Therefore, the shown year of publication of the erratum may not coincide with the year of publication of the volume number given in the citation.
FAR — Ferromagnetic (nuclear) acoustic resonance.
FER — Ferromagnetic electron resonance; antiferromagnetic electron resonance.
FNR — Ferromagnetic nuclear resonance.
HEL — Helicon experiment.
IMP — Ion implantation.
INS — Ion neutralization spectra.
LED — Low energy electron diffraction.
MOL — Molecular beam experiment.
MOS — Mössbauer effect.
NAR — Nuclear acoustic resonance.
NEU — Neutron diffraction.
NMR — Nuclear magnetic resonance.
NND — Nuclear—nuclear double resonances.
NOT — A technique not used in the study of a property in List No. 1.
NPL — Nuclear polarization.
NQR — Nuclear quadrupole resonance.
NUC — Nuclear physics experiment.
OPP — Optical pumping.
OPT — Electromagnetic radiation in optical region.
OVR — Overhauser effect.
PAC — Perturbed angular correlation.
PES — Photo-electron spectra.
PSE — Periodic size effect.
POS — Positron annihilation experiment.
QDA — Quantum description of atoms.
SPW — Spin wave resonance; spin wave spectra.
XPS — X-ray photoelectron spectroscopy.
XRA — X-ray diffraction or spectroscopy techniques.

2. Description of Use of Indices

We will give a brief description of the use of the annotation codes given in the Indices, using the specific example shown in figure 1. More detailed descriptions are available in reference [1].

Under the heading of Subject, the Category, or Experimental Technique (see List No. 3) is entered. A letter E, T, or R follows this entry, depending on whether the record contains any experimental work, or is theoretical only, or a review only. The Properties codes are given in List No. 1. It has been our policy generally not to annotate redundantly. For example saturation magnetization, 2I, is not indexed under magnetic moment, 2B, as well. In fact in this case 2I is more precise than 2B, as the latter may be measured by a number of techniques, of which the saturation moment is a special case. The Card No. is used when more than one card per alloy is needed. The paper by Drain (heavy lines, marked (1) in figure) shows an example of how the extra card (Card No. 1) carries the three properties, 7S, 5D, 0I, for which no space was available on the first card (the properties are usually entered in order of importance in the paper). The paper by Bennett (heavy lines, marked (2) in figure) gives an example of how a ternary alloy is entered. In the case of a quaternary, the cards No. 1, 2, and 3 would follow the first card. The sorting procedure of the program sorts a ternary record on the card count number. This means that if a ternary alloy is indexed both for NMR and EPR, for example, the NMR and EPR records for each Card No. are grouped together. The composition of the ternary is entered by giving the range of the first component (lowest alphabetic occurrence) on the upper record, the range of the 2nd (next to lowest alphabetic occurrence) on the next record (Card No. 1), etc. In our example here the composition entry in the upper record for the Bennett paper means Ag was present from zero (meaning $< 0.5\%$) to 96 atomic percent, the entry for Card No. 1 indicates Au was present from zero ($< 0.5\%$) to 96 percent, and for the entry for Card No. 2 means Sn was present from 4 to 5 percent. In the case of a binary, the composition always refers to that of the component of lowest alphabetic occurrence. For example, in the AgBi paper by Matthias the 33 percent refers to the component Ag. In other words the material was of composition $AgBi_2$. This record also appears under BiAg. For this "permuted" entry the composition range and the Ele Sty (see List No. 5) refers to the component of lowest *alphabetic* occurrence so that this BiAg record has retained the entry 33 in the composition column. For the temperature, the meaning of the entry 999 K is that temperatures above 1000 K were used in the study of the alloy. The Ele Sty column refers to the element studied within the alloy. For example, Drain reports on the NMR Knight shift (4K) of both Ag and Cd resonances in alloys containing from 5 to 95 percent Ag, in the paper 590070. List No. 5 gives the codes and their meaning.

Published errata are also in the system. This is done by entering the first author, journal, volume, and page number where the erratum appears, and the reference number of the paper to which the erratum refers. Thus the year indicated by the reference number may not correspond to the year of publication of the erratum. In the subject heading the letters ERR appear, followed by the property or properties found in error in the erratum for the particular alloy(s). This procedure is used for formal errata as well as certain papers where authors find specific data in an earlier publication in error, so that these papers become grouped together in a Reference Number Index.

In the Permuted Materials Index we have given all the papers in our files, searched by material. We have deleted all papers for which no material could be indexed, and hence a blank appears in the alloy field. By searching other fields or topics on the tape other indices can be generated as needed. In addition to the Biblio-Master-File, we have created a magnetic tape on which all coauthors and titles of the NMR papers have been entered. This will also be done for the other papers. With the resulting tape, a "Permuted Author Index", including titles of the papers as well as some indexing terms can be generated with an existing program.

LIST NO. 4

A Few Generalized Names for Groups of Materials.

Material codes which have proven to be useful for the inclusion in our files of review articles and theoretical papers:

A—alkali metals.
G—garnet (marginal to our scope).
IG—iron garnet (marginal to our scope).
T—transition metals.
R—rare earth metals.
X—an element (metal or non-metal). This has also been used to designate complexes in salts, together with the descriptor, 0O.

These symbols were chosen so that they differed from those of the elements in the periodic table.

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
AgAuPdSi			03			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
AgAuPdSi			02			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
AgAuPdSi			79			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
AgAuPdSi			17			THE E		3	Chen H	2	ACTA MET	17	1021	1969	690278
AgAuSn	3	0	96		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
(2) AgAuSn	3	0	96		300	NMR E		1	Bennett L	3	PHYS REV	171	611	1968	680000
AgAuSn	3	4	05		300	NMR E		2	Bennett L	3	PHYS REV	171	611	1968	680000
AgAuSn	3	10	77		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AgAuSn	3	19	86		300	ERR E		1	Mebs R	3	PRIVATECOMM GCC				680000
AgAuSn	3		04		300	ERR E		2	Mebs R	3	PRIVATECOMM GCC				680000
AgAuV	6	5	20	01	04	NMR E	4A 4B 4F 4G 4J 4K		Narath A	2	PHYS REV	183	391	1969	690050
AgAuV	6			01	04	NMR E	4R 5N 8F	1	Narath A	2	PHYS REV	183	391	1969	690050
AgAuV	6	0	10	01	04	NMR E		2	Narath A	2	PHYS REV	183	391	1969	690050
AgAuV						NMR E	4A		Robbins C	3	PHYS REV LET	22	1307	1969	690184
AgAuV						NMR E		1	Robbins C	3	PHYS REV LET	22	1307	1969	690184
AgAuV						NMR E		2	Robbins C	3	PHYS REV LET	22	1307	1969	690184
AgAuYb		0	100	02	300	MAG E	2X 2B		Allali V	3	SOLIDSTATE COMM	7	1241	1969	690324
AgAuYb		0	100	02	300	MAG E		1	Allali V	3	SOLIDSTATE COMM	7	1241	1969	690324
AgAuYb		0	01	02	300	MAG E		2	Allali V	3	SOLIDSTATE COMM	7	1241	1969	690324
AgBe			08		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
AgBi			33			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
AgBiLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgBiLi			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgBiLi			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgBr			50			QDS	5B	*	Bassani F	3	PHYS REV	137A	1217	1965	659028
AgBr			50			PES E	6G 6U		Taft E	1	PHYS REV	110	876	1958	589029
AgCd			100	04	300	ETP E	1H 0X		Alderson J	3	INTCONFLOWTPHYS	11	1068	1968	681040
AgCd	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
AgCd	2		03		04	NMR E	4J 4A		Alloul H	2	PHYS REV	183	414	1969	690314
AgCd	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
AgCd	1		99			NMR T	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
AgCd			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
AgCd			70	77	298	MAG E	2X		Childs B	2	PHIL MAG	2	389	1957	570012
AgCd		35	99			NMR T	4K 5W 5A 5O 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
AgCd	1	60	100			NMR T	4K 4A 3Q 5W 3N		Daniel E	1	J PHYS RADIUM	20	769	1959	590082
AgCd	4	0	05			NMR T	4K 4A		Daniel E	1	J PHYS RADIUM	20	849	1959	590085
AgCd	4	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AgCd						ETP T	1B	*	Dekker A	1	J APPL PHYS	36	906	1965	650381
AgCd		87	100		300	OPT E	6I 4A		Dorothy R	3	BULL AM PHYSSOC	9	619	1964	640205
AgCd	4	0	100		300	NMR E	4K 4Q 4A 5D		Drain L	1	PHIL MAG	4	484	1959	590072
(1) AgCd	4	5	95		300	NMR E	4K 4A 3N 4B 0M 7D		Drain L	1	TECH REPORT AD	209	592	1959	590070
AgCd	4	5	95		300	NMR E	7S 5D 0I	1	Drain L	1	TECH REPORT AD	209	592	1959	590070
AgCd	4		43			NMR E	4K 8F		Drain L	1	PROG ND TESTING	1	227	1961	610194
AgCd			66			NMR E	4B 3Q		Drain L	1	MET REVS	119	195	1967	670300
AgCd	1	50	100			NMR R	4K 4E 4A		Friedel J	1	PROC COL AMPERE	11	71	1962	620158

FIGURE 1. *A section of a typical page of the Permuted Materials Index. For a short description of the interpretations of the symbols see section 2 of text.*

LIST NO. 5

Element Studied (ELE STY)

Binary and Ternary Alloys

1 = element of lowest alphabetic occurrence
2 = element of next alphabetic occurrence
3 = element of third alphabetic occurrence
4 = 1 and 2 both studied

Ternary Alloys Only

5 = 2 and 3 both studied
6 = 1 and 3 both studied
7 = 1, 2 and 3 all studied

Quaternary Alloys Only

a = 1st element in alphabetical occurrence
b = 2nd element in alphabetical occurrence
c = 3rd element in alphabetical occurrence
d = 4th element in alphabetical occurrence
e = 1st and 2nd element in alphabetical occurrence
f = 1st and 3rd element in alphabetical occurrence
g = 1st and 4th element in alphabetical occurrence
h = 2nd and 3rd element in alphabetical occurrence
i = 2nd and 4th element in alphabetical occurrence
j = 3rd and 4th element in alphabetical occurrence
k = all but 4th element in alphabetical occurrence
l = all but 1st element in alphabetical occurrence
m = all but 2nd element in alphabetical occurrence
n = all but 3rd element in alphabetical occurrence
o = all elements

We wish to thank R. W. Mebs, A. J. McAlister, L. J. Swartzendruber, I. D. Weisman, and other members of the Alloy Physics Section for their indexing contributions. Computer assistance was furnished by D. Crown, M. R. Shaver, J. Hilsenrath, and C. Messina.

3. References and Notes

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[3] Binary Metals and Metalloid Constitution Data Center, Illinois Institute of Technology Research Institute, Chicago, Illinois 60616. The purpose of this center is to keep the compilation, Constitution of Binary Alloys, originally compiled by M. Hansen, (McGraw-Hill Book Co., Inc., 1958), current.

[4] W. B. Pearson, complete and current compilations are prepared for metals and alloys. See A Handbook of Lattice Spacings and Structures of Metals and Alloys, Pergamon Press, Inc., Vol. I, 1958; Vol. II, 1967.

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[6] International Compendium of Numerical Data Projects—A Survey and Analysis, produced by CODATA, The Committee on Data for Science and Technology of the International Council of Scientific Unions, (Springer-Verlag New York, N.Y., 1969).

4. Permuted Materials Index

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
A			100	300	950	ETP R	1B 1C 0L		Addison C	1	ENOEAVOUR	26	91	1967	670609
A			100			ETP T	1B 0L		Ashcroft N	2	PHYS REV	1B	1370	1970	700253
A						XRA R	3O 8F	*	Bidwell C	1	PHYS REV	27	381	1926	260000
A	1		100	200	350	NMR R	4K 4F 8Q		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
A						EPR T	4Q		Brooks H	1	PHYS REV	94	1411	1954	540085
A						QOS R	5B 5O 5W		Callaway J	1	SOLIOSTATE PHYS	7	99	1958	580146
A						QOS T	5W 0L	*	Christman J	2	PHYS REV	139A	83	1965	650268
A						QOS E	8M 8F 0L	*	Cohen M	1	TECH REPORT AO	639	209	1967	670700
A			100			ETP R	1H 1T 1B 1A 8G 0L		Cusack N	2	PROC PHYS SOC	75	395	1960	600183
A			100			POS T	5Y 9T 5Q		Daniel E	2	J PHYS CHEM SOL	4	111	1958	580128
A						NMR E	4E 0O	*	Das T	2	PHYS REV	127	1063	1962	620367
A			100			ETP R	1B 0Z 5U		Drickamer H	1	SCIENCE	142	1429	1963	630218
A						QOS T	5B 8A 5Y 1B 1T 2X	*	Fletcher J	2	PHYS REV	111	455	1958	580138
A			100			POS R	5Q		Frait Z	2	CESK CASOPISFYS	18A	315	1968	680032
A						NMR R	4K 4E 4A		Friedel J	1	PROC COL AMPERE	11	71	1962	620158
A						QOS T	5B	*	Ham F	1	PHYS REV	128	82	1962	620356
A						QOS T	5F 5B	*	Ham F	1	PHYS REV	128	2524	1962	620357
A					300	MEC T	3H 8O		Hanneman R	2	J APPL PHYS	36	1794	1965	650419
A	1		100			NAR T	4A 4B 4F 4G		Kessel A	1	PHYS METALMETAL	14	16	1962	620355
A						EPR R	4Q 4F		Lancaster G	1	J MATL SCI	2	489	1967	670366
A						THE T	8G 0Z		Libby W	1	PHYS REV LET	17	423	1966	660855
A	1					NMR T	4K 4F		Mahanti S	2	BULL AM PHYSSOC	14	331	1969	690071
A						ETP R	1B 0Z 1H		March N	1	AOV HIGH PR RES	3	241	1969	690401
A	1		100			NMR T	4K 0L 3G		Oriani R	1	J CHEM PHYS	31	557	1959	590167
A						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	49	502	1936	369002
A						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
A						NMR T	4G 4F 8S 3R		Pines O	2	PHYS REV	100	1014	1955	550084
A						QOS T	9G 9T		Rubenstei R	2	PHYS REV	97	1653	1955	559038
A						POS T	5F 5Q		Schlosser H	1	BULL AM PHYSSOC	13	644	1968	680148
A			100			NMR R	4A 4F 8R 8S	*	Slichter C	1	PROCBRISTOLCONF			1954	540090
A						RAD T	6I 0S		Stern E	1	TECH REPORT AO	696	769	1969	699249
A						NQR T		*	Sternheim R	1	PHYS REV	107	1565	1957	570129
A						QDS T	5X 0L 5P 5D		Watanabe M	2	PROG THEO PHYS	31	525	1964	640612
A						NMR T	4F	*	Wolff P	1	PHYS REV	129	84	1963	630161
A						EPR T	2X	*	Wolff P	1	PHYS REV	129	84	1963	630161
A			100	01	300	NMR T	4F		Zohta Y	2	BULLTOKELECTLAB		845	1964	640409
A A		0	05			ETP T	1B 0L		Faber T	2	PHIL MAG	11	153	1965	650276
A A		0	05			ETP T	1B 0L		Faber T	2	PHIL MAG	11	153	1965	650276
A A						THE R	8K 8F 3Q 0L 8L		Oriani R	1	J PHYS CHEM SOL	2	327	1957	570048
A A						THE R	8K 8F 3Q 0L 8L		Oriani R	1	J PHYS CHEM SOL	2	327	1957	570048
A A	4					NMR T	4K 0L		Thornton D	2	J PHYS	1C	1097	1968	680370
A A	4					NMR T	4K 0L		Thornton O	2	J PHYS	1C	1097	1968	680370
A A	1					NMR T	4K 0L		Thornton O	4	PHYS LET	27A	396	1968	680402
A A	1					NMR T	4K 0L		Thornton O	4	PHYS LET	27A	396	1968	680402
A A						NMR T	4K		Vandermol S	4	PROC COL AMPERE	15	373	1968	680905
A A						NMR T	4K		Vandermol S	4	PROC COL AMPERE	15	373	1968	680905
A H			50			THE R	8N 8K 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
A H N						THE T	2X 1B 3O 5V 8K 0L		Becker E	3	J CHEM PHYS	25	971	1956	560058
A H N						THE T		1	Becker E	3	J CHEM PHYS	25	971	1956	560058
A H N						THE T		2	Becker E	3	J CHEM PHYS	25	971	1956	560058
A H N						ETP		*	Catterall R	1	TECH REPORT AD	627	234	1964	640359
A H N						MEC		*	Catterall R	1	TECH REPORT AO	627	234	1964	640359
A H N						EPR		*	Catterall R	1	TECH REPORT AO	627	234	1964	640359
A H N						OPT		*	Catterall R	1	TECH REPORT AO	627	234	1964	640359
A H N						EPR E	4Q 4A 4B 0L	*	Catterall R	2	J AM CHEM SOC		4342	1964	640424
A H N						ETP T	5U 0L		Catterall R	2	AOVAN PHYS	18	665	1969	690614
A H N						ETP T		1	Catterall R	2	AOVAN PHYS	18	665	1969	690614
A H N						ETP T		2	Catterall R	2	AOVAN PHYS	18	665	1969	690614
A H N						QOS E	8M 8F 0L	*	Cohen M	1	TECH REPORT AO	639	209	1967	670700
A H N						QOS T	1B 1A 6I 0L		Golden S	3	J CHEM PHYS	44	3791	1966	660437
A H N						QOS T		1	Golden S	3	J CHEM PHYS	44	3791	1966	660437
A H N						QOS T		2	Golden S	3	J CHEM PHYS	44	3791	1966	660437
A H N						EPR R	4A 8S 0L		Kaplan J	2	J CHEM PHYS	21	1429	1953	530009
A H N						EPR R		1	Kaplan J	2	J CHEM PHYS	21	1429	1953	530009
A H N						EPR R		2	Kaplan J	2	J CHEM PHYS	21	1429	1953	530009
A H N						EPR T	4G 4F 0L		O Reilly O	1	J CHEM PHYS	35	1856	1961	610319
A H N						EPR T		1	O Reilly O	1	J CHEM PHYS	35	1856	1961	610319
A H N						EPR T		2	O Reilly O	1	J CHEM PHYS	35	1856	1961	610319
A H N	3			243	303	NMR R	4K 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N						OPT R	6C 6I 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
A H N						EPR R	2X 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N						THE R	8K 8J 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N	3			243	303	NMR R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N						THE R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N						EPR R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N						OPT R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N						EPR R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N						THE R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N						OPT R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N	3			243	303	NMR R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
A H N						QOS R	1B 2X 4K 6A 5O 0L		Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
A H N						OOS R		1	Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
A H N						OOS R		2	Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
A H O	2					NMR E	4H 3O 0O		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
A H O	2					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
A H O	2					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
A I	2		50		80	MOS E	4N 8P 0O		Oe Waard H	4	REV MOO PHYS	36	358	1964	640521
A I	2		50			MOS R	4N		Mossbauer R	2	HYPERFINE INT		497	1967	670747
A I	2		50			MOS R	4N 0O		Shirley O	1	ANNREV PHYSCHEM	20	25	1969	690390
A Na			01			ETP E	1B 0L	*	Friedman J	2	J CHEM PHYS	34	769	1961	610288
A Na			00			ETP T	1B 0L	*	Green B	1	PHYS REV	126	1402	1962	620201
A Na	2					NMR T	4K 0L 5W		Thornton O	2	J PHYS	1C	1097	1968	680370
A W			00			QOS T	3O 0S		Grimley T	1	PROC PHYS SOC	92	776	1967	670933
A X			50	77	999	NMR E	4B 4F 4A 4J 0O		Clark W	1	THESIS CORNELL			1961	610291
A X			100			ETP T	1B		Ehrlich A	1	BULL AM PHYSSOC	15	78	1970	700013
A X			100			NMR T	3O 4R 4B		Gousselan G	1	J PHYS RAOIUM	23	928	1962	620191
A X			50	00	02	THE E	8A 8P	*	Martin D	1	PROC PHYS SOC	83	99	1964	640285
A X	1		50			NOR T	4F 0O		Tanttila W	1	PHYS LET	23	409	1966	660971
Ac						CON E	8G 3O 3O 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
AcT	1	0	50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
AcH			67			XRA R	3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
Ag						RAO E	6I 5B 5O		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
Ag			100	04	300	ETP E	1H		Alderson J	3	INTCONFLOWTPHYS	11	1068	1968	681040
Ag			100		04	ETP E	1H 1O		Alderson J	3	PHYS REV	1B	3904	1970	700553
Ag						SXS	9A 9F 9K 9L	*	Anikin A	3	BULLACAOSCIUSSR	31	1016	1967	679182
Ag			100	02	09	QOS E	5K 0X 5E		Aron P	1	BULL AM PHYSSOC	15	263	1970	700148
Ag	1		100			NMR R	4K 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
Ag						OOS	5B	*	Bhatnagar S	1	PHYS REV	183	657	1969	699151
Ag			100			MAG E	2X 3N		Bitter F	1	PHYS REV	36	978	1930	300001
Ag	1		100		04	MOS E	4A 4X		Bizina G	4	REV MOO PHYS	36	358	1964	640522
Ag	1		100		300	NMR E	4R		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Ag	1		100			NMR T	4K 4R		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Ag	1		100		999	THE E	8O 8R 0Z 0X		Bonanno F	2	BULL AM PHYSSOC	9	656	1964	640226
Ag						OPT E	6J 1B 0L 5Y		Bradley C	4	PHIL MAG	7	865	1962	620329
Ag						RAO E	6C		Brown F	2	PHYS REV LET	16	507	1966	660822
Ag	1					NMR E	4H 4K		Brun E	4	PHYS REV	93	172	1954	540029
Ag						SXS E	9E 9S 9L		Burbank C	1	PHYS REV	56	142	1939	399001
Ag			100		999	ETP E	1H 1B 0L		Busch G	2	PHYS KONO MATER	6	325	1967	670776
Ag						SXS E	9E 9L		Cauchois Y	1	COMPT RENO	235	613	1952	529005
Ag						ETP E	1B 0S		Chambers R	1	INTCONFPHYSLOWT	1	106	1949	490033
Ag						QOS T	5F	*	Chatterje S	2	PROC PHYS SOC	87	779	1966	660527
Ag						OOS T	5B	*	Chatterje S	2	PROC PHYS SOC	91	749	1967	679138
Ag			100		295	MAG E	2X		Childs B	2	PHIL MAG	2	389	1957	570012
Ag				04	08	ETP E	1B		Chopra K	1	BULL AM PHYSSOC	10	606	1965	650012
Ag						OOS T	5W 5B	*	Christens N	1	PHYS STAT SOLIO	31	635	1969	699043
Ag	1		100	01	04	NMR E	5H 4C 4B 4K		Condon J	2	PHYS REV LET	21	612	1968	680533
Ag	1		100	02	04	NMR E	4J 0X 5H		Condon J	2	J APPL PHYS	40	1411	1969	690413
Ag			99			SXS E	9B	*	Cooke B	2	BRITJ APPL PHYS	15	1315	1964	649093
Ag				01	05	THE E	8C 8P		Corak W	3	INTCONFLOWTPHYS	3	42	1953	530094
Ag				01	05	THE E	8A 8C 8P		Corak W	4	PHYS REV	98	1699	1955	550035
Ag						SXS E	9D	*	Cosslett V	2	BRITJ APPL PHYS	15	1283	1964	649101
Ag						SXS E	9E 9N 5B 5O		Curry C	2	PROC PHYS SOC	76	791	1960	609002
Ag	1					ATM E	4H		Oahmen H	2	Z PHYSIK	200	456	1967	670345
Ag			100			POS T	5Y 9T 5O		Oaniel E	2	J PHYS CHEM SOL	4	111	1958	580128
Ag						ELT	9C	*	Oaniels J	1	Z PHYSIK	213	227	1968	689156
Ag						ELT E	9C 6I	*	Oaniels J	1	Z PHYSIK	227	234	1969	699167
Ag			100			THE R	8A 8P		Oebye P	1	ANN PHYSIK	39	789	1912	120000
Ag	1		100		300	NMR E	4K 4A 3N 4B 0M 7O		Orain L	1	TECH REPORT AO	209	592	1959	590070
Ag	1		100		300	NMR E	7S	1	Orain L	1	TECH REPORT AO	209	592	1959	590070
Ag	1		100		295	NMR E	4A		Orain L	1	MET REVS	119	195	1967	670300
Ag	1		100			NMR T	4A 3N		Oubrovski I	2	PHYS METALMETAL	22	160	1966	660671
Ag			100			NMR T	4B 4K 3N		Oubrovski I	1	PHYS METALMETAL	23	181	1967	670772
Ag			100	02	300	ETP E	1H		Ougdale J	2	J PHYS	2C	1272	1969	690478

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ag						QDS	5O	*	Eggs J	2	Z PHYSIK	213	293	1968	689158
Ag			100	02		ETP E	1B 1C 1A 0X 1O		Ehrlich A	2	BULL AM PHYSSOC	14	305	1969	690055
Ag			100			ETP T	1B		Ehrlich A	1	BULL AM PHYSSOC	15	78	1970	700013
Ag						SXS E	9A		Emeric N	2	THIN SOLID FILM	2	363	1968	689280
Ag	1					NMR T	5E 4K		Etienne L	1	PHYS LET	22	257	1966	660311
Ag			100		300	MEC E	3B 0X		Faust J	4	JELECTROCHEMSOC	114	1311	1967	670527
Ag			100			RAD E	6C 6I		Feinleib J	1	PHYS REV LET	16	1200	1966	660501
Ag						THE	8C	*	Filby J	2	CAN J PHYS	40	791	1962	629058
Ag						SXS E	9E 9K 9H 9I 4X		Fischer B	2	Z PHYSIK	204	122	1967	679137
Ag						RAO	6I	*	Fisher E	1	DISSERT ABSTR	271	1571	1966	669126
Ag						OPT R	6A		Friedel J	1	PHIL MAG	43	153	1952	520032
Ag						RAD E	9E 9K 4A 4H 0A		Frilley M	3	COMPT REND	233	1183	1951	519004
Ag	1			01	04	NMR E	4F		Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
Ag			100		77	ACO E	4B 4J 2O		Gaerttner M	3	BULL AM PHYSSOC	14	64	1969	690011
Ag						ELT	9C	*	Geiger J	2	Z PHYSIK	195	44	1966	669133
Ag						SXS E	9E 9K 4A		Gokhale B	1	COMPT REND	233	937	1951	519008
Ag						SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
Ag						ELT	9C	*	Gout C	3	COMPT REND	254	1233	1962	629086
Ag						SXS E	9E 9R 9G 9K		Green M	1	PROC PHYS SOC	83	435	1964	649111
Ag						SXS	9E 9K 9I 9H		Green M	2	BRITJ APPL PHYS	1D	425	1968	689206
Ag						SXS E	9A	*	Haensel R	3	PHYS LET	25A	205	1967	679210
Ag						SXS E	9A	*	Haensel R	4	APPL OPT	7	301	1968	689021
Ag					01	QDS E	5F 5X 3N		Halloran M	2	BULL AM PHYSSOC	11	331	1966	660314
Ag						QDS T	5W 5B 5X		Harrison W	1	PHYS REV	110	14	1958	580082
Ag					293	MAG E	2X	*	Henry W	2	PHIL MAG	1	223	1956	560101
Ag						SXS E	9E 9G 9S 9L		Hirsh F	2	PHYS REV	44	955	1933	339000
Ag						SXS E	9E 9S		Hirsh F	1	PHYS REV	48	722	1935	359000
Ag						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Ag				940	999	THE E	8Q 3N		Ho P	2	BULL AM PHYSSOC	9	657	1964	640224
Ag						SXS E	9E 9M 9I 9R 0S 7D		Hoffmann L	3	Z PHYSIK	229	131	1969	699264
Ag						RAD	6G	*	Hofmann J	2	PHYS STAT SOLIO	30	53	1968	689260
Ag						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Ag				06	300	MAG E	2X 5D		Hurd C	1	BULL AM PHYSSOC	11	759	1966	660084
Ag			100	05	292	MAG E	2X		Hurd C	1	J PHYS CHEM SOL	27	1371	1966	660473
Ag						QDS	5B	*	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	689304
Ag						RAD E	6G 9A		Izrailev I	1	SOVPHYSTECHPHYS	7	1020	1963	639086
Ag						QDS T	5B		Jacobs R	1	BULL AM PHYSSOC	11	215	1966	660301
Ag			100			QOS T	5F 0Z 3O 6I 5H		Jan J	1	J PHYS CHEM SOL	29	561	1968	680210
Ag						OPT E	6C 0S		Jasperson S	2	BULL AM PHYSSOC	12	399	1967	670199
Ag						QDS E	5H 5E		Joseph A	3	BULL AM PHYSSOC	9	736	1964	640185
Ag						QOS T	5S 5F 5W		Kambe K	1	PHYS REV	99	419	1955	550033
Ag						ELT E	4X		Kaminsky M	1	BULL AM PHYSSOC	11	379	1966	660289
Ag						EPR T	3R		Khabiboll B	1	PHYS METALMETAL	22	1	1966	660706
Ag						ETP E	1B 1C	*	Klemens P	1	AUSTRAL J PHYS	7	70	1954	540102
Ag						OPT R	6A 5B 6T		Kohn W	1	INTCOLLOQ PARIS		1	1965	650193
Ag						SXS T	9E 9S 5O		Korsunski M	2	BULLACADSCIUSSR	24		1960	609027
Ag						SXS	9A 9L	*	Kurylenko C	1	CAHIERS PHYS	16	81	1962	629065
Ag					04	QDS E	5I 1D 1B 0X 0S		Larson O	2	BULL AM PHYSSOC	9	636	1964	640189
Ag				04	300	ETP E	1B 0S 1D		Larson D	2	APPL PHYS LET	5	155	1964	640577
Ag						QDS T	5B		Lewis P	2	PHYS REV	175	795	1968	689313
Ag						SXS E	9E 9D 5D 9C		Liden B	1	ARKIV FYSIK	24	123	1964	649131
Ag						SXS E	9E 9M		Lukirskii A	3	OPT SPECTR	16	372	1964	649115
Ag			100			SUP T	7T 7E		Luo H	2	PHYS REV	1B	3002	1970	700549
Ag			100		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
Ag						RAO	6G	*	Marfaing J	2	COMPT REND	268	631	1969	699014
Ag			100	03	30	THE E	8A 8C 8P		Martin D	1	PHYS REV	141	576	1966	660589
Ag			100	01	04	THE E	8A 8P 8C 8B		Martin D	1	PHYS REV	170	650	1968	680427
Ag				00	200	ETP T	1H 5Y		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
Ag			100			RAD E	6C 6O		Mc Aliste A	2	PHYS REV	132	1599	1963	639107
Ag			100			RAO E	6M 6A		Mc Groddy J	3	PHYS REV	139A	1844	1965	659080
Ag						ETP E	1B 1H		Merrill J	1	BULL AM PHYSSOC	12	98	1967	670018
Ag						QDS T	5W 3Q 5A 5F 6U		Meyer A	3	PROC PHYS SOC	92	446	1967	670480
Ag	1		100			QOS T	4K 2X 5E		Micah E	3	J PHYS	2C	1661	1969	690300
Ag	1		100			NMR T	4K 5W 3Q		Micah E	3	J PHYS	2C	1653	1969	690319
Ag			100	80	300	ACO E	3E 0X 0M	*	Mongy M	3	NUOVO CIMENTO	36	10	1965	650383
Ag			100	325	925	THE E	8A 0I		Moser H	1	TECH REPORT AD	631	200	1966	660607
Ag						THE T	8G 0Z 8K		Mukherjee K	1	PHYS REV LET	17	1252	1966	660404
Ag	1		100	01	04	NMR E	4F 4G 4J 4A		Narath A	3	PHYS REV	144	428	1966	660217
Ag	1		100	01	04	NMR E	4H		Narath A	2	BULL AM PHYSSOC	12	314	1967	670136
Ag	1		100		04	NMR E	4H		Narath A	1	PHYS REV	163	232	1967	670411
Ag	1		100			NMR R	4K 4F 4B		Narath A	1	HYPERFINE INT		287	1967	670642
Ag	1		100	04	300	NMR E	4H 4K		Narath A	2	PHYS REV	175	373	1968	680251
Ag						SXS E	9E 9H 9I 6U		Neff H	1	Z PHYSIK	131	1	1951	519012

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ag						SXS E	9E 9L 9G 9I 5D		Nemoshkal V	2	SOVPHYS SOLIDST	9	268	1967	679111
Ag			100			SXS E	9I 5D		Nemoshkal V	2	BULLACADSCIUSSR	31	999	1967	679177
Ag						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
Ag						SXS E	9A 9E 9L 5B 5D 0D		Noreland E	1	ARKIV FYSIK	26	341	1964	649107
Ag						SXS E	9E 9L 9R 9S 0D 5B		Noreland E	2	ARKIV FYSIK	26	161	1964	649110
Ag			100			QDS T	5B 5D 8C 5E 0Z 5F	*	D Sulliva W	3	NBS IMR SYMP	3	36	1970	700484
Ag						XRA T	3N 3B		Dtte H	1	TECH REPORT AD	488	40	1966	660113
Ag			100			QDS T	5B		Pant M	2	PHYS REV	184	639	1969	699181
Ag						SXS E	9E 9S 9L 9M 9I 4A		Parratt L	1	PHYS REV	50	598	1936	369004
Ag						SXS E	9H 9E 9H 9I	*	Peterson T	1	DISSERT ABSTR	22	2838	1962	629099
Ag						SXS E	9H 9I 9R		Peterson T	2	PHYS REV	125	235	1962	629100
Ag						NUC T	4H		Pik Picha G	1	SOV J NUCL PHYS	6	192	1968	680931
Ag			100			QDS T	5S 3D		Pikus I	2	BULL AM PHYSSOC	11	329	1966	660345
Ag	1		100	02	300	NMR E	4A 4F 4R		Poitrenau J	2	J PHYS CHEM SOL	25	123	1964	640047
Ag						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Ag				303	543	MAG E	2X		Rao S	2	PROC INDACADSCI	16	207	1942	420000
Ag						SXS T	9E 9L 9S		Richtmyer R	1	PHYS REV	56	146	1939	399005
Ag						QDS	5F	*	Roaf D	1	PHILTRANSROYSOC	255	135	1962	629050
Ag	1		100		300	NMR R	4K 4A		Rowland T	1	PRDG MATL SCI	9	1	1961	610111
Ag	1		100			NMR E	4K		Rowland T	1	PHYS REV	125	459	1962	620155
Ag	1		100			NMR T	4R		Rowland T	2	PHYS REV	134A	743	1964	640055
Ag						QDS T	9G 9T		Rubenstei R	2	PHYS REV	97	1653	1955	559038
Ag	1		100			NMR T	4R 4A 4C 3Q		Ruderman M	2	PHYS REV	96	99	1954	540015
Ag			100	02	04	THE E	8C 8P	*	Sargent G	3	PHYS REV	143	420	1966	660609
Ag						XPS E	6H		Savinov E	1	INSTR EXP TECH		525	1969	699245
Ag						QDS	5H 5F	*	Schoenber D	1	PHILTRANSROYSOC	255	85	1962	629051
Ag			100	01	35	EPR E	1D 4Q		Schultz S	3	PHYS REV LET	19	749	1967	670407
Ag						DPT E	6C 6E 6I 5E		Schulz L	1	J OPT SOC AM	44	540	1954	540053
Ag						QDS T	5B 5F 5U		Segall B	1	BULL AM PHYSSOC	6	145	1961	610117
Ag					01	QDS E	5H 0X 5E 4D		Shoenberg D	2	J LOW TEMP PHYS	2	483	1970	700647
Ag						QDS T	5B 5D 9A 9E		Shvertser I	2	BULLACADSCIUSSR	31	988	1967	679175
Ag						SUP E	7T	*	Simmons W	2	PHYS REV LET	9	153	1962	620385
Ag						OPT E	9E		Slavenas I	1	OPT SPECTR	20	264	1966	669184
Ag			100			QDS T	5B 5W		Slazak W	2	M THESIS AD	482	249	1964	640174
Ag	1					NMR T	4K		Smith T	1	J PHYS	3C	1159	1970	700424
Ag						QDS	5B	*	Snow E	1	PHYS REV	172	708	1968	689216
Ag	1					NMR E	4H 4K 4C		Sogo P	2	PHYS REV	93	174	1954	540028
Ag						RAD	6G 5D	*	Spicer W	2	REV SCI INSTR	35	1665	1964	649078
Ag						RAD	5D 6G	*	Spicer W	1	J APPL PHYS	37	947	1966	669069
Ag			100			XRA E	8P		Spreadbor J	2	PROC PHYS SDC	74	609	1959	590131
Ag						RAD E	6G 5D		Stanford J	3	BULL AM PHYSSOC	11	348	1966	660360
Ag						QDS T	4E 3Q 5W	*	Sternheim R	1	PHYS REV	123	870	1961	610323
Ag			100			QDS T	5D 5E 1B 1T 5W 5B		Stocks G	3	PHIL MAG	18	895	1968	680743
Ag			100			OPT T	6E 6I		Suffczyns M	1	PROC PHYS SOC	73	671	1959	590127
Ag				600	700	CON T	8K 3O		Suhl H	1	PHYS REV LET	18	743	1967	670223
Ag			100			EPR E	4A 0S		Taupin C	2	PROC COL AMPERE	14	487	1966	660938
Ag						ETP E	1H		Taylor M	3	PHYS REV	129	2525	1963	630387
Ag			100			QDS E	5F 0Z		Templeton I	1	BULL AM PHYSSOC	11	169	1966	660315
Ag			100		01	QDS E	5H 5F 1D		Templeton I	1	PROC ROY SOC	292A	413	1966	660325
Ag						SXS	0I 9K	*	Thomsen J	2	BULL AM PHYSSOC	9	387	1964	649025
Ag						SXS E	9E 9K 9I 9B 9R		Tomlin S	1	AUSTRAL J PHYS	17	452	1964	649121
Ag				300	999	OPT E	6C 0L 6B		Tuac J	2	PHYS LET	27A	98	1968	680692
Ag			100	04	30	ETP E	1C 1T		Van Baarl C	4	PHYSICA	32	1700	1966	660743
Ag						MAG	2X	*	Vogt E	1	ANN PHYSIK	18	771	1933	330004
Ag						PES E		*	Wallden L	1	PHIL MAG	21	571	1970	709022
Ag	1		100	00	01	NMR E	4G 4F 4J 4K 4A		Walstedt R	1	THESIS U CALIF			1962	620363
Ag			100			QDS T	5B 6U 5S		Watson R	3	PHYS REV LET	24	829	1970	700101
Ag						ATM E	4H	*	Wessel G	2	PHYS REV	92	641	1953	530047
Ag			100			ETP E	1B		White G	2	PHILTRANSRDYSOC	251A	273	1959	590134
Ag	1		100	02	300	NMR E	4A 4J 5Y		Winter J	1	PROC COL AMPERE	13	61	1964	640332
Ag			100			NMR T	4A		Zhogolev D	1	PHYS METALMETAL	23	169	1967	670902
Ag						SXS	9A	*	Zhukova I	3	BULLACADSCIUSSR	31	952	1967	679171
Ag						ETP E	1D 0L		Ziman J	1	PHIL MAG	6	1013	1961	610268
AgAl	2		50			SXS E	9E 9S 9I 9K		Baun W	2	J APPL PHYS	38	2092	1967	679108
AgAl	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AgAl		0	05	04	300	ETP E	1B		Carter R	2	BULL AM PHYSSDC	15	265	1970	700157
AgAl			67	77	700	ACO E	3L 8P 0X		Chang Y	2	J PHYS CHEM SOL	28	2117	1967	670570
AgAl			01	01	25	THE E	8A 8C		Culbert H	2	PHYS LET	24A	530	1967	670215
AgAl	2		63			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AgAl		95	99			NMR T	4K 5W 5A 5O 3Q		Daniel E	1	J PHYS CHEM SDL	10	174	1959	590078
AgAl	4	99	100			QDS E	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AgAl	2	0	10			SXS E	9E 9L 8U		Fabian D	5	X RAY CONF KIEV	1	26	1969	699280
AgAl	2	0	70			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
AgAl	2		00	296		NMR E	4F 4G 4J 4E 3N 8R		Fradin F	1	THESIS U ILL			1967	670339
AgAl						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
AgAl			00			QDS T	8A		Hartmann W	1	BULL AM PHYSSOC	14	321	1969	690069
AgAl	1		100			PAC E	5O 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgAl			00	04	450	ETP E	1T		Huebener R	1	BULL AM PHYSSOC	12	533	1967	670031
AgAl	2		90	02	300	NMR R	4K 2X 2H 4R 5W 3O		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
AgAl		85	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AgAl	2	2	85			SXS E	9E 9L		Lindsay G	3	NBS IMR SYMP	3		1970	709114
AgAl		60	70		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AgAl	2	0	20			SXS E	9E 9L 5B		Marshall C	5	PHYS LET	28A	579	1969	699002
AgAl	2		97		04	NMR E	4K 4F		Matzkanin G	4	BULL AM PHYSSOC	13	44	1968	680017
AgAl	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AgAl	2		96		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AgAl	2		00		01	NQR E	4E 4B		Minier M	2	PROC COL AMPERE	15	368	1968	680904
AgAl	2		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
AgAl	2	0	01		300	NMR E	4B 8M 0M 3N		Pavlovska V	2	SOVPHYS SOLIDST	6	1635	1965	650220
AgAl	2	8	13	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
AgAl	2					NMR E	4F 4E 8R	*	Rowland T	2	PHYS REV	182	760	1969	690037
AgAl	2		90		04	NMR E	4K 4B 4A 4E 2X		Teeters D	1	THESIS U CALIF			1955	550072
AgAl	2	0	05			NMR E	4B 4A		Titman J	1	J PHYS CHEM SOL	23	318	1962	620055
AgAlGd	2	20	90		999	NMR E	4K 0L 5B		Blodgett J	2	PHYS REV LET	21	800	1968	680417
AgAlGd	2	10	80		999	NMR E		1	Blodgett J	2	PHYS REV LET	21	800	1968	680417
AgAlGd	2		01		999	NMR E		2	Blodgett J	2	PHYS REV LET	21	800	1968	680417
AgAlGd	2	20	90		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
AgAlGd	2	10	80		999	NMR E		1	Blodgett J	2	PHIL MAG	20	917	1969	690409
AgAlGd	2	0	01		999	NMR E		2	Blodgett J	2	PHIL MAG	20	917	1969	690409
AgAlZn		0	02			SUP E	7T		Farrell D	3	PHYS REV LET	13	328	1964	640457
AgAlZn		0	02			SUP E		1	Farrell D	3	PHYS REV LET	13	328	1964	640457
AgAlZn			98			SUP E		2	Farrell D	3	PHYS REV LET	13	328	1964	640457
AgAs			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
AgAs		99	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
AgAs		95	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AgAs	1	99	100			PAC E	5O 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgAs	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgAs	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgAs	1		95			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AgAu			100	04	300	ETP E	1H 0X		Alderson J	3	INTCONFLOWTPHYS	11	1068	1968	681040
AgAu	2		100		04	MOS E	4N 3O 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AgAu	1		99			NMR T	4K 5W 3O		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
AgAu	1	99	100			QDS T	5W 4K 3O 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AgAu			98	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
AgAu		99	100	02	300	ETP E	1H 1D		Dugdale J	2	J PHYS	2C	1272	1969	690478
AgAu		10	90	04	273	ETP E	1B 0Z		Edwards L	1	BULL AM PHYSSOC	15	265	1970	700158
AgAu		0	05			OPT E	6D 6I 5D 6F	*	Erlbach E	2	NBS IMR SYMP	3	161	1970	700506
AgAu				04	273	ETP E	1H 1D		Franken B	2	INTCONFLOWTPHYS	7	261	1960	600241
AgAu		60	100			THE E	8C 8P	*	Green B	2	PHYS REV	142	379	1966	660457
AgAu		0	100			THE T	8C 4X		Haga E	1	PROC PHYS SOC	91	156	1967	670310
AgAu	1	99	100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgAu		97	100			QDS T	8L 1D 5W		Huang K	1	PROC PHYS SOC	60	161	1948	480010
AgAu		0	100	90	800	ETP T	1H		Hurd C	1	PHIL MAG	12	47	1965	650478
AgAu						MAG E	2X	*	Hurd C	1	PHYS REV	165	816	1968	680005
AgAu	2		99		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AgAu	2					SXS	9A 9L	*	Mande C	1	COMPT REND	240	2222	1955	559014
AgAu			25			THE E	8C		Martin D	1	INTCONFLOWTPHYS	10C	262	1966	660992
AgAu		10	50	00	03	THE E	8B 4E 0M		Martin D	1	PHYS REV LET	18	839	1967	670251
AgAu						THE E	8B 4E		Martin D	1	INTCONFLOWTPHYS	11	517	1968	681002
AgAu		0	100			RAD E	6M 6A		Mc Aliste A	3	PHYS REV	140A	2105	1965	659081
AgAu	1	5	75	01	04	NMR E	4K 4F 4A		Narath A	1	PHYS REV	163	232	1967	670411
AgAu						PES E	6G	*	Nilsson P	1	NBS IMR SYMP	3		1970	709122
AgAu		0	100			DIF E	8R 5V 0X	*	Powell G	2	TECH REPORT AD	477	766	1965	650394
AgAu	2		99		04	MOS E	4N		Roberts L	4	REV MOD PHYS	36	408	1964	640501
AgAu	2	98	100		04	MOS E	4N		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
AgAu		98	100	04	300	ETP E	1D		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
AgAu	2	0	90		04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
AgAu		98	100	04	300	ETP E	1D		Roberts L	4	PHYS REV	137A	895	1965	650473
AgAu	1		94			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AgAu		96	100			THE E	8C	*	Shinozaki S	2	PHYS REV	152	611	1966	660559
AgAu		0	100			ODS	5F 6M	*	Stern E	3	BULL AM PHYSSOC	9	735	1964	649074
AgAu						QDS T	8C 3O 5B		Stern E	1	BULL AM PHYSSOC	11	73	1966	660395
AgAu		0	05	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
AgAu	1					NMR T	4K 5W		Thornton D	2	J PHYS	1C	1097	1968	680370
AgAu		98	100	78	300	ETP E	1T 5F		Weinberg I	1	BULL AM PHYSSOC	12	349	1967	670030
AgAu		10	50	00	03	THE E	8B 4E		Wetsel G	2	PHYS REV LET	18	841	1967	670218

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AgAu						ETP E	1B 3N 5V		Williams G	2	BULL AM PHYSSOC	11	530	1966	660026
AgAu				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
AgAuCu		0	10	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AgAuCu		45	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AgAuCu		45	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AgAuCuMn		0	98			EPR E	4A 4B		Shaltiel D	2	PHYS REV	136A	245	1964	640427
AgAuCuMn		0	98			EPR E		1	Shaltiel D	2	PHYS REV	136A	245	1964	640427
AgAuCuMn		0	98			EPR E		2	Shaltiel O	2	PHYS REV	136A	245	1964	640427
AgAuCuMn			02			EPR E		3	Shaltiel D	2	PHYS REV	136A	245	1964	640427
AgAuGd		0	50	04	270	MAG E	2I 2X 2D 2B 3O		Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
AgAuGd		0	50	04	270	MAG E		1	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
AgAuGd			50	04	270	MAG E		2	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
AgAuMn		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
AgAuMn		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
AgAuMn		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
AgAuPdSi			03			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
AgAuPdSi			02			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
AgAuPdSi			79			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
AgAuPdSi			17			THE E		3	Chen H	2	ACTA MET	17	1021	1969	690278
AgAuSn	3	0	96		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AgAuSn	3	0	96		300	NMR E		1	Bennett L	3	PHYS REV	171	611	1968	680000
AgAuSn	3	4	05		300	NMR E		2	Bennett L	3	PHYS REV	171	611	1968	680000
AgAuSn	3	10	77		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AgAuSn	3	19	86		300	ERR E		1	Mebs R	3	PRIVATECOMM GCC				680000
AgAuSn	3		04		300	ERR E		2	Mebs R	3	PRIVATECOMM GCC				680000
AgAuV	6	5	20	01	04	NMR E	4A 4B 4F 4G 4J 4K		Narath A	2	PHYS REV	183	391	1969	690050
AgAuV	6			01	04	NMR E	4R 5N 8F	1	Narath A	2	PHYS REV	183	391	1969	690050
AgAuV	6	0	10	01	04	NMR E		2	Narath A	2	PHYS REV	183	391	1969	690050
AgAuV						NMR E	4A		Robbins C	3	PHYS REV LET	22	1307	1969	690184
AgAuV						NMR E		1	Robbins C	3	PHYS REV LET	22	1307	1969	690184
AgAuV						NMR E		2	Robbins C	3	PHYS REV LET	22	1307	1969	690184
AgAuYb		0	100	02	300	MAG E	2X 2B		Allali V	3	SOLIDSTATE COMM	7	1241	1969	690324
AgAuYb		0	100	02	300	MAG E		1	Allali V	3	SOLIDSTATE COMM	7	1241	1969	690324
AgAuYb		0	01	02	300	MAG E		2	Allali V	3	SOLIDSTATE COMM	7	1241	1969	690324
AgBe			08		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
AgBi			33			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
AgBiLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgBiLi			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgBiLi			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgBr			50			QDS	5B	*	Bassani F	3	PHYS REV	137A	1217	1965	659028
AgBr			50			PES E	6G 6U		Taft E	1	PHYS REV	110	876	1958	589029
AgCd			100	04	300	ETP E	1H 0X		Alderson J	3	INTCONFLOWTPHYS	11	1068	1968	681040
AgCd	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
AgCd	2		03		04	NMR E	4J 4A		Alloul H	2	PHYS REV	183	414	1969	690314
AgCd	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
AgCd	1		99			NMR T	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
AgCd			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
AgCd			70	77	298	MAG E	2X		Childs B	2	PHIL MAG	2	389	1957	570012
AgCd		95	99			NMR T	4K 5W 5A 5O 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
AgCd	1	60	100			NMR T	4K 4A 3Q 5W 3N		Daniel E	1	J PHYS RADIUM	20	769	1959	590082
AgCd	4	0	05			NMR T	4K 4A		Daniel E	1	J PHYS RADIUM	20	849	1959	590085
AgCd	4	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AgCd						ETP T	1B	*	Dekker A	1	J APPL PHYS	36	906	1965	650381
AgCd		87	100		300	OPT E	6I 4A		Dorothy R	3	BULL AM PHYSSOC	9	619	1964	640205
AgCd	4	0	100		300	NMR E	4K 4Q 4A 5D		Orain L	1	PHIL MAG	4	484	1959	590070
AgCd	4	5	95		300	NMR E	4K 4A 3N 4B 0M 7D		Orain L	1	TECH REPORT AO	209	592	1959	590070
AgCd	4	5	95		300	NMR E	7S 5O 0I	1	Drain L	1	TECH REPORT AO	209	592	1959	590070
AgCd	4		43			NMR E	4K 8F		Orain L	1	PROG ND TESTING	1	227	1961	610194
AgCd			66			NMR E	4B 3Q		Drain L	1	MET REVS	119	195	1967	670300
AgCd	1	50	100			NMR R	4K 4E 4A		Friedel J	1	PROC COL AMPERE	11	71	1962	620158
AgCd	2		100			PAC E	5Q	*	Giffels C	3	PHYS REV	121	1063	1961	610225
AgCd	2		05			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
AgCd		70	100	110	400	OPT E	6D 6I 9C 9A 5B		Green E	2	BULL AM PHYSSOC	10	378	1965	650197
AgCd		99	100			NMR T	4K 3Q		Henry W	1	PROC PHYS SOC	76	989	1960	600137
AgCd		62	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AgCd	1		100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgCd	1	95	100			QOS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgCd	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgCd						ETP T	1C	*	Klemens P	1	AUSTRAL J PHYS	7	57	1954	540114
AgCd			60		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AgCd		3	26		298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
AgCd	1		87			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AgCd	2	99	100			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AgCd				01	04	THE E	8C		Satya A	2	BULL AM PHYSSOC	12	704	1967	670418
AgCd	2			04	300	NMR E	4K 4A		Schone H	2	BULL AM PHYSSOC	14	64	1969	690006
AgCd	4	95	100			NMR T	4K 4F 4B		Seiden J	1	J PHYS RADIUM	27	691	1966	660619
AgCd		0	05	04	300	NMR E	4K 4B 4O 5N		Slocum R	1	THESIS WM MARY			1969	690286
AgCd	1	90	100			NMR R	4K 0L		Van Osten D	2	PHYS REV LET	20	1484	1968	680313
AgCd						QDS T	5B 5F 5U 8F		Wang K	3	BULL AM PHYSSOC	11	74	1966	660303
AgCd	4					NMR E	4K		Webb M	1	TECH REPORT AD	247	407	1960	600240
AgCd				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
AgCdCrSe			00	04	180	FER E	4A 2M		Larson G	2	PHYS LET	28A	203	1968	680480
AgCdCrSe			14	04	180	FER E		1	Larson G	2	PHYS LET	28A	203	1968	680480
AgCdCrSe			28	04	180	FER E		2	Larson G	2	PHYS LET	28A	203	1968	680480
AgCdCrSe			58	04	180	FER E		3	Larson G	2	PHYS LET	28A	203	1968	680480
AgCdGd			67	01	500	EPR E	4Q 3O 4A 2J 2L 2X		Peter M	6	PHYS REV	126	1395	1962	620166
AgCdGd			30	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
AgCdGd			03	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
AgCdGd		0	97	20	178	EPR E	4Q 2X 8C 4A 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128
AgCdGd		0	97	20	178	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AgCdGd		0	03	20	178	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AgCdLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNOE	59	554	1968	680485
AgCdLi			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgCdLi			50			XRA E		2	Pauly H	3	Z METALLKUNOE	59	554	1968	680485
AgCdMn		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
AgCdMn		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
AgCdMn		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
AgCe			100	04	25	MAG E	2X 2B		Oonze P	1	ARCH SCI	22	667	1969	690690
AgCe			50	02	300	MAG E	20 2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgCl			50			QOS	5B	*	Bassani F	3	PHYS REV	137A	1217	1965	659028
AgCl			50		300	OPT E	6B 0I		Izzo L	2	TECH REPORT AO	628	588	1965	650194
AgCl			50	04	77	ETP E	1M 0O		Masumi T	1	PHYS REV	159	761	1967	670386
AgClNa	6		00		77	ENO E	4F 0X 4B 4M 0O		Spencer P	3	PHYS REV	1B	2989	1970	700404
AgClNa	6		50		77	END E		1	Spencer P	3	PHYS REV	1B	2989	1970	700404
AgClNa	6		50		77	ENO E		2	Spencer P	3	PHYS REV	1B	2989	1970	700404
AgCo	2				00	NPL E	5Q 4C		Williams I	3	PHYS LET	25A	144	1967	670863
AgCr	2			00	01	NPL E	4C 20 5Q 2B		Williams I	4	SOLIOSTATE COMM	8	125	1970	700053
AgCrS			14			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
AgCrS			29			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
AgCrS			57			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
AgCrSe			14			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
AgCrSe			29			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
AgCrSe			57			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
AgCrTe			14			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
AgCrTe			29			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
AgCrTe			57			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
AgCu	2	0	05			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
AgCu	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
AgCu			01		00	ETP T	10		Blatt F	1	PHYS REV	108	285	1957	570007
AgCu			99		00	ETP T	10		Blatt F	1	PHYS REV	108	285	1957	570007
AgCu				08	350	ETP E	1T		Blatt F	3	BULL AM PHYSSOC	6	146	1961	610012
AgCu	2	0	20	77	620	NMR E	4A 4B 4E		Bloemberg N	2	ACTA MET	1	731	1953	530036
AgCu	4	99	100			QDS E	5W 4K 3Q 5O 4A		Daniel E	1	THESIS U PARIS			1959	590157
AgCu						OPT E	6O 6I 6F	*	Erlbach E	2	NBS IMR SYMP	3	161	1970	700506
AgCu	2		01			NMR T	4E 4B 3Q		Flynn C	2	PROC PHYS SOC	76	526	1960	600097
AgCu	2	0	05	78	300	NMR E	4F 4G 4J		Fromhold A	1	J CHEM PHYS	52	2871	1970	700241
AgCu		0	03		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AgCu		94	100	300	999	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AgCu	1	99	100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgCu	2	0	05			QOS T	5N 5W 1O 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgCu	1	95	100			QOS T	5N 5W 1O 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgCu	2	0	05			QOS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgCu	1	95	100			QOS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgCu			50			OPT E		*	Joshi K	2	PROC PHYS SOC	78	197	1961	610212
AgCu	2		90	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
AgCu	2			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
AgCu			00	05	300	ETP E	1A 1D 1T		Mac Donal O	2	ACTA MET	3	392	1955	550041
AgCu	2	95	99		04	NMR E	4K 4F		Matzkanin G	4	BULL AM PHYSSOC	13	44	1968	680017
AgCu	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AgCu	1	97	100			NMR T	4E 1D 3Q		Nagai O	1	J PHYS SOC JAP	20	509	1965	650109
AgCu	2				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
AgCu	2					NMR T	4A 3N 4E 3Q		Ogurtani T	2	PHYS REV	137A	1736	1965	650239
AgCu	2	0	03			NQR E	4A 4B		Redfield A	1	PHYS REV	130	589	1963	630035
AgCu	2		01		300	NMR E	4A 4B		Rowland T	1	THESIS HARVARO			1954	540074
AgCu	2	0	05			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
AgCu	1		95			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AgCu	2	95	99			NMR E	4K 4R 4A		Rowland T	2	PHYS REV	134A	743	1964	640055
AgCu	2	0	02			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
AgCu		0	03	02	04	THE E	8C 8P	*	Sargent G	3	PHYS REV	143	420	1966	660609
AgCu	2		90		04	NMR E	4K 4B 4A 4E 2X 0M		Teeters D	1	THESIS U CALIF			1955	550072
AgCu	1					NMR T	4K 5W		Thornton D	2	J PHYS	1C	1097	1968	680370
AgCu	2					NMR T	4K 0L 5W	1	Thornton D	2	J PHYS	1C	1097	1968	680370
AgCu			00			ETP E	1T		Weinberg I	1	BULL AM PHYSSOC	11	264	1966	660056
AgCuGa	5		92			NMR E	4A		Rowland T	2	PHYS REV	134A	743	1964	640055
AgCuGa	5		05			NMR E		1	Rowland T	2	PHYS REV	134A	743	1964	640055
AgCuGa	5		03			NMR E		2	Rowland T	2	PHYS REV	134A	743	1964	640055
AgCuGd			25	78	700	MAG E	2X 2T		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
AgCuGd			25	78	700	MAG E		1	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
AgCuGd			50	78	700	MAG E		2	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
AgCuGd			50		650	MAG E	2X 2T		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AgCuGd			25		650	MAG E		1	Van Diepe A	1	THESISAMSTERDAM			1968	680575
AgCuGd			25		650	MAG E		2	Van Diepe A	1	THESISAMSTERDAM			1968	680575
AgDy			99			EPR E	4A		Griffiths D	2	PHYS REV LET	16	1093	1966	660454
AgDy			50	02	300	MAG E	2T 2L 2B 2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgEr		98	100	02	16	EPR E	4Q 4A		Griffiths D	2	PHYS REV LET	16	1093	1966	660454
AgEr			50	02	300	MAG E	2T 2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgEu			100	04	300	MAG E	2X 2B 2T 2C		Donze P	1	ARCH SCI	22	667	1969	690690
AgFe	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
AgFe	2		100	90	380	MOS E	4B 8P 4N 4E 0X		Burton J	2	PHYS REV	158	218	1967	670806
AgFe			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
AgFe	1		00			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
AgFe	2	0	01	90	380	MOS E	4N 4O 0S		Godwin R	1	THESIS U ILL			1966	660997
AgFe	2		100	01	296	MOS E	4C 4A 4N 0X 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
AgFe	2		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
AgFe	2		100		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
AgFe	1		00			NPL E	4C		Shirley D	3	REV MOD PHYS	36	407	1964	640500
AgFe	2		100	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
AgFe			100	02	08	ETP E	1T		Van Baarl C	2	PHYSICA	32	1709	1966	660744
AgFe	1		00		00	NPL E	5Q 4C		Westenbar G	2	INTCONFLOWTPHYS	9B	1016	1964	640567
AgFe	1			00	01	NPL E	4C		Westenbar G	2	PHYS REV	138A	161	1965	650339
AgFePd		0	99	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
AgFePd			01	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
AgFePd		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
AgFePd		0	20	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
AgFePd			01	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
AgFePd		79	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
AgFePd		2	10	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
AgFePd			00	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
AgFePd		90	98	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
AgFePd		55	60			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
AgFePd			00			THE R		1	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
AgFePd		40	45			THE R		2	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
AgFePd			02			FNR E	4J 4C 4F 4G		Lechaton J	1	THESIS FORDHAM			1967	670796
AgFePd			02			FNR E		1	Lechaton J	1	THESIS FORDHAM			1967	670796
AgFePd			96			FNR E		2	Lechaton J	1	THESIS FORDHAM			1967	670796
AgFePd	2					MOS E	4C		Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
AgFePd	2		01			MOS E		1	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
AgFePd	2					MOS E		2	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
AgFePd	2					MOS E			Longworth G	1	J PHYS SUPP	3C	81	1970	700425
AgFePd	2		01			MOS E		1	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
AgFePd	2					MOS E		2	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
AgFePdRh		1	03	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
AgFePdRh			00	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
AgFePdRh		94	98	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
AgFePdRh		1	03	01	04	MAG E		3	Guertin R	2	J APPL PHYS	41	917	1970	700316
AgFeSb			100	02	08	ETP E	1T		Van Baarl C	2	PHYSICA	32	1709	1966	660744
AgFeSb			00	02	08	ETP E		1	Van Baarl C	2	PHYSICA	32	1709	1966	660744
AgFeSb			00	02	08	ETP E		2	Van Baarl C	2	PHYSICA	32	1709	1966	660744
AgGa			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
AgGa		97	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
AgGa		84	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AgGa	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgGa	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgGa	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AgGa	1		85			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AgGa	2	99	100			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
AgGa			00	01	43	ETP E	1D 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
AgGaMn		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
AgGaMn		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AgGaMn		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
AgGaZn					999	THE E	8M 8F		Panish M	2	BULL AM PHYSSOC	11	754	1966	660637
AgGaZn					999	THE E		1	Panish M	2	BULL AM PHYSSOC	11	754	1966	660637
AgGaZn					999	THE E		2	Panish M	2	BULL AM PHYSSOC	11	754	1966	660637
AgGd			100	04	300	MAG E	2X 2B 2T 2C		Oonze P	1	ARCH SCI	22	667	1969	690690
AgGd			99	04	85	EPR E	4Q 4A		Griffiths D	2	PHYS REV LET	16	1093	1966	660454
AgGd			97	01	500	EPR E	4Q 3O 4A 2J 2L 2X		Peter M	6	PHYS REV	126	1395	1962	620166
AgGd		0	01	00	05	THE E	8A		Pickett G	1	PHYS LET	21	618	1966	660624
AgGd			50	77	200	MAG E	2D 0Z 1B 3H		Sekizawa K	3	J PHYS CHEM SOL	31	215	1970	700098
AgGd			50	02	300	MAG E	2T 2L 2B 2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgGdIn		0	50	78	700	MAG E	2X 2T		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
AgGdIn			50	78	700	MAG E		1	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
AgGdIn		0	50	78	700	MAG E		2	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
AgGdIn		0	50	04	300	MAG E	2I 2X 2B 2O 2T 3O		Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
AgGdIn			50	04	300	MAG E		1	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
AgGdIn		0	50	04	300	MAG E		2	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
AgGdPd		49	50	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
AgGdPd		0	03	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
AgGdPd		49	50	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
AgGdPd		0	97	20	178	EPR E	4Q 2X 8C 4A 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128
AgGdPd		0	03	20	178	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AgGdPd		0	97	20	178	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AgGe			99		00	ETP T	1O		Blatt F	1	PHYS REV	108	285	1957	570007
AgGe		99	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
AgGe		95	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AgGe	1		100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgGe	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgGe	1	95	100			QOS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgGe	1		94			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AgGe		99	100	78	300	ETP E	1T 5F		Weinberg I	1	BULL AM PHYSSOC	12	349	1967	670030
AgGe				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
AgHg	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AgHg	2	95	98		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AgHgLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgHgLi			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgHgLi			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgHo			50	02	300	MAG E	2T 2L 2B		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgI	2		50	77	298	NMR E	4E 0X		Segel S	3	PHYS STAT SOLID	31K	43	1969	690421
AgIn	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
AgIn	1		00	300	450	DIF E	8R 8S 0X 8M		Anthony T	2	PHYS REV	151	495	1966	660922
AgIn	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
AgIn	1		99			NMR T	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
AgIn			99		00	ETP T	1O		Blatt F	1	PHYS REV	108	285	1957	570007
AgIn	1		100		999	THE E	8Q 8R 0Z 0X		Bonanno F	2	BULL AM PHYSSOC	9	656	1964	640226
AgIn		0	100	700	999	ETP E	1H 1B 0L 1M 5A		Busch G	2	PHYS KONO MATER	6	325	1967	670776
AgIn	1	99	100			QOS T	5W 4K 3Q 5O 4A		Oaniel E	1	THESIS U PARIS			1959	590157
AgIn			33	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
AgIn		83	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AgIn	1		100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgIn	2		100		300	PAC E	5Q 3N 8R		Hinman G	4	PHYS REV	135A	218	1964	640609
AgIn	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgIn	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgIn			85		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AgIn	2		95		04	NMR E	4K 4F		Matzkanin G	4	BULL AM PHYSSOC	13	44	1968	680017
AgIn	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AgIn	2		97		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AgIn						RAD		*	Morgan R	2	PHYS REV	172	628	1968	689214
AgIn						PES E	6G	*	Nilsson P	1	NBS IMR SYMP	3		1970	709122
AgIn					298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
AgIn	2	13	16	429	999	NMR E	4K 0L 5W		Rigney O	2	PHIL MAG	15	1213	1967	670237
AgIn	2	97	100			NMR E	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
AgIn	2		98			NMR E	4K		Rowland T	1	PRIVATECOMM LHB			1959	590077
AgIn	1		92			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AgIn		10	30			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
AgIn	1					NMR E	4K		Webb M	1	TECH REPORT AD	247	407	1960	600240
AgIn				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
AgInLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNOE	59	554	1968	680485
AgInLi			25			XRA E		1	Pauly H	3	Z METALLKUNOE	59	554	1968	680485
AgInLi			50			XRA E		2	Pauly H	3	Z METALLKUNOE	59	554	1968	680485
AgInSn			76		999	ETP E	1H 1B 0L 5A		Busch G	2	PHYS KONO MATER	6	325	1967	670776
AgInSn			19		999	ETP E		1	Busch G	2	PHYS KOND MATER	6	325	1967	670776
AgInSn			05		999	ETP E		2	Busch G	2	PHYS KOND MATER	6	325	1967	670776
AgLi			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AgLi			00		300	EPR E	3O	1	Asik J	3	PHYS REV LET	16	740	1966	660146
AgLi		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
AgLi					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
AgLi				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
AgLi			00			EPR E	4A 4X 5N 5W 1B		Asik J	4	INT SYMP EL NMR		187	1969	690581
AgLi						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
AgLi			00	293	493	EPR E	4F 4O 0S 0L 4A 4X		Hahn C	2	PROC PHYS SOC	92	418	1967	670482
AgLi	2	0	03	145	300	NMR E	4B 4K 3O 5W 4E		Kellingto S	1	THESISSHEFFIELO			1966	660670
AgLi			50			ODS T	5B 5S 5U		Liu T	2	REV MOD PHYS	40	782	1968	680573
AgLi	2	0	03	145	300	NMR E	4K 4E 4A		Titman J	2	PROC PHYS SDC	90B	499	1967	670138
AgLiMg			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
AgLiMg			50		300	XRA E		1	Pauly H	3	Z METALLKUNOE	59	414	1968	680549
AgLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
AgLiPb			25			XRA E	3D 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgLiPb			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgLiPb			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgLiSb			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNOE	59	554	1968	680485
AgLiSb			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgLiSb			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgLiTl			25			XRA E	3D 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgLiTl			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgLiTl			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AgLiX			25			XRA E	3O 4B 3O 8F 5O		Pauly H	3	Z METALLKUNDE	59	47	1968	680548
AgLiX			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
AgLiX			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
AgMg	2		25			SXS E	9E 9L 5B 5O 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AgMg			75		665	XRA E	3O 0M		Moss S	2	BULL AM PHYSSOC	13	443	1968	680105
AgMg			01		298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
AgMg			75			XRA E	3D 5F		Sato H	2	PHYS REV	124	1833	1961	610029
AgMn			100		04	ETP E	1H 1D		Alderson J	3	PHYS REV	1B	3904	1970	700553
AgMn						EPR R	2X 4O 4G 4B		Bagguley D	2	REP PROG PHYS	20	304	1957	570144
AgMn	2		100		00	NPL E	5O 4C		Cameron J	5	PHYS LET	20	569	1966	660921
AgMn						ETP E	1C	*	Chari M	1	PROC PHYS SOC	78	1361	1961	610189
AgMn						ETP E	1C	*	Chari M	1	PROC PHYS SOC	79	1216	1962	620235
AgMn		99	100	01	20	THE E	8A 4C 5U		Oe Nobel J	2	PHYSICA	25	969	1959	590103
AgMn			100	00	01	THE E	8B 8C		Ou Chaten F	2	INTCDNFLDWTPHYS	9B	1029	1964	640569
AgMn	2		100		00	NPL E	5Q 2D 4C 5Y		Flouquet J	1	PHYS REV LET	25	288	1970	700587
AgMn		96	100	04	273	ETP E	1H 1D 0M		Franken B	2	INTCONFLOWTPHYS	7	261	1960	600241
AgMn		80	100	00	20	ETP E	1B	*	Gerritsen A	2	PHYSICA	17	573	1951	510041
AgMn						ETP E	1B	*	Gerritsen A	2	PHYSICA	17	584	1951	510043
AgMn			100			MAG E	2X 2N		Gorter C	3	CAN J PHYS	34	1281	1956	560004
AgMn			100	00	04	THE E	8A 4C		Gorter C	3	CAN J PHYS	34	1281	1956	560004
AgMn			100	04	20	ETP E	1C 1B 1H		Gorter C	3	CAN J PHYS	34	1281	1956	560004
AgMn		99	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
AgMn						MAG E	2X	*	Gustafsso G	1	ANN PHYSIK	25	545	1936	360005
AgMn			100	10	300	MAG E	2X 2B		Hurd C	1	BULL AM PHYSSOC	13	409	1968	680087
AgMn			100	10	300	MAG E	2X 2B 2T 2O 1B 5D		Hurd C	1	J PHYS CHEM SOL	30	539	1969	690302
AgMn		65	100			ETP E	1B 1H 1M 0M 1E 2X		Koster W	2	Z METALLKUNDE	52	161	1961	610195
AgMn			75			MAG E	2J	*	Kouvel J	1	J APPL PHYS	31S	142	1960	600296
AgMn		75	90	02	300	MAG E	2X 2E 2M 2T 1B 2H		Kouvel J	1	J PHYS CHEM SDL	21	57	1961	610022
AgMn		70	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AgMn			100			MAG E	2B		Mizuno K	2	J PHYS SOC JAP	28	258	1970	700052
AgMn	1		100			NMR E	4A		Mizuno K	2	J PHYS SOC JAP	28	258	1970	700052
AgMn		62	96	100	500	MAG E	2X 2B 2C 2T		Morris D	2	PROC PHYS SDC	73	422	1959	590117
AgMn						RAD	6I	*	Myers H	3	PHIL MAG	18	725	1968	689244
AgMn		88	97			MAG E	2X 2C	*	Neel L	1	J PHYS RADIUM	3	160	1932	320004
AgMn						RAD	6G	*	Norris C	2	SOLIDSTATE COMM	7	99	1969	699032
AgMn			90			PES E	6G 5B		Norris C	1	J APPL PHYS	40	1396	1969	699057
AgMn		96	100	04	400	MAG E	2X 4O 2C 2L 2T 2D		Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
AgMn		96	100	04	400	MAG E	4A 4B 4G 4C	1	Owen J	4	J PHYS CHEM SDL	2	85	1957	570011
AgMn				01	35	EPR E	4Q 5Y 2X		Schultz S	3	PHYS REV LET	19	749	1967	670407
AgMn			98			EPR E	4O 4A		Shaltiel O	2	PHYS REV	136A	245	1964	640427
AgMn	1		100	04	500	NMR E	4K 4A		Snodgrass R	1	BULL AM PHYSSDC	13	410	1968	680092
AgMn	1		100	04	300	NMR E	4J 0M 4A		Snodgrass R	1	PHYS REV LET	24	864	1970	700105
AgMn		99	100	01	300	MAG E	2X 2D		Van Itter A	3	INTCONFLOWTPHYS	5	551	1957	570076
AgMn						PES E	6G	*	Wallden L	3	J APPL PHYS	40	1281	1969	699068
AgMn						PES E		*	Wallden L	1	PHIL MAG	21	571	1970	709022
AgMnPd			60	02	300	MAG E	2X 2T		Dellby B	2	J APPL PHYS	41	1010	1970	700323
AgMnPd		0	01	02	300	MAG E		1	Dellby B	2	J APPL PHYS	41	1010	1970	700323
AgMnPd			40	02	300	MAG E		2	Dellby B	2	J APPL PHYS	41	1010	1970	700323
AgMnPt		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
AgMnPt		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
AgMnPt		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AgMnSn	3	88	97	01	300	MOS E	4C 4N		Jain A	2	PHYS LET	25A	425	1967	670659
AgMnSn	3	1	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
AgMnSn	3		02	01	300	MOS E		2	Jain A	2	PHYS LET	25A	425	1967	670659
AgMnZn		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
AgMnZn		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
AgMnZn		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
AgNa						EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
AgNa		0	01	77	300	EPR E	8M		Asik J	3	PHYS REV	181	645	1969	690568
AgNa			00	373	523	EPR E	4X 0L 4A		Cornell E	2	PHYS REV	180	358	1969	690602
AgNa	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
AgNa			01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
AgNa	2		01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
AgNa		1	02	473	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
AgNd			50	02	300	MAG E	2T 2L 2B 2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgNi	1		00			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
AgNi	1		00			NPL E	4C		Shirley D	3	REV MOD PHYS	36	407	1964	640500
AgNi	1		100	04	500	NMR E	4K 4A		Snodgrass R	1	BULL AM PHYSSOC	13	410	1968	680092
AgNi	1		100	04	300	NMR E	4J 0M 4A		Snodgrass R	1	PHYS REV LET	24	864	1970	700105
AgNi	1		00		00	NPL E	5Q 4C		Westenbar G	2	INTCONFLOWTPHYS	9B	1016	1964	640567
AgNi	1			00	01	NPL E	4C		Westenbar G	2	PHYS REV	138A	161	1965	650339
AgO V			04		223	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
AgO V			27		223	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
AgO V			69		223	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
AgPb		0	100	00	300	SUP E	7T 1D 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
AgPb						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
AgPb	2	0	06		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
AgPb	1	99	100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgPb						MAG	2X	*	Vogt E	2	ANN PHYSIK	17	281	1956	560091
AgPd		20	40	04	300	ETP E	1H 1E 5B		Allison F	2	PHYS REV	107	103	1957	570040
AgPd		90	100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
AgPd	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
AgPd	1		99			NMR E	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
AgPd		1	10	01	120	ETP E	1H		Blood P	2	PHYS KOND MATER	9	68	1969	690382
AgPd		0	100	20	300	MAG E	2X		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
AgPd		0	100	02	04	THE E	8C 8P		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
AgPd	1	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AgPd			60			THE E	8C		Dixon M	3	PROC ROY SOC	303A	339	1968	680760
AgPd		0	03	04	300	MAG E	2X		Doclo R	3	BULL AM PHYSSOC	13	363	1968	680065
AgPd		0	03	04	300	MAG E	2X 2J 2B		Doclo R	3	J APPL PHYS	40	1206	1969	690369
AgPd	1		86			NMR E	4K		Drain L	1	PRIVATECOMM		27	1959	590157
AgPd	1					NMR E	4K		Drain L	1	MET REVS	119	195	1967	670300
AgPd						ETP T	1B 1D 1T	*	Dugdale J	2	PHIL MAG	13	123	1966	660516
AgPd			98	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
AgPd			100	02	300	ETP E	1H 1D		Dugdale J	2	J PHYS	2C	1272	1969	690478
AgPd		25	100			SXS E	9E 9D 5D		Eggs J	2	PHYS LET	26A	246	1968	689030
AgPd		0	50	10	290	MAG E	2X 8A 8C 8P 5D 1E		Hoare F	3	PROC ROY SOC	216A	502	1953	530016
AgPd		2	04	100	300	ETP T	1H	*	Kimura H	2	J PHYS SOC JAP	20	770	1965	650428
AgPd		60	100			QDS T	1D 6O 8C 5B		Kjollerst B	1	SOLIDSTATE COMM	7	705	1969	690171
AgPd						ETP T	1C	*	Klemens P	1	AUSTRAL J PHYS	7	57	1954	540114
AgPd		0	20	100	300	MAG E	2X		Moody D	2	CONF USHEFFIELD		141	1963	630368
AgPd		0	100			THE E	8C 5D		Moody D	2	CONF USHEFFIELD		141	1963	630368
AgPd						RAD	6I	*	Myers H	3	PHIL MAG	18	725	1968	689244
AgPd		50	100			QDS T	5U 2X 8C 5N		Myers H	3	SOLIDSTATE COMM	7	1539	1969	690404
AgPd	1	2	100	01	04	NMR E	4J 4K 4F 4G 4C		Narath A	1	J APPL PHYS	39	553	1968	680216
AgPd						RAD	6G	*	Norris C	2	SOLIDSTATE COMM	6	649	1968	689225
AgPd		70	100			PES E	6G 5B		Norris C	1	J APPL PHYS	40	1396	1969	699057
AgPd	2		100			DIF E	8R 8S 0X		Peterson N	1	ARGONNE NL MDAR		289	1963	630252
AgPd						MAG E	2X	*	Pugh E	2	PHYS REV	111	1038	1958	580176
AgPd				01	04	THE E	8C		Satya A	2	BULL AM PHYSSOC	12	704	1967	670418
AgPd		0	50	00	999	MAG T	2X 8C 5D 5F		Shimizu M	3	J PHYS SOC JAP	18	240	1963	630154
AgPd	1	10	100	04	500	NMR E	4K 4A		Snodgrass R	1	BULL AM PHYSSOC	13	410	1968	680092
AgPd	4		25			SXS R	9D 5D 5E	*	Ulmer K	1	X RAY CONF KIEV	2	79	1969	699292
AgPd	1					NMR E	4K		Weinberg D	1	THESIS HARVARD			1959	590119
AgPdR		50	75	01	40	ETP E	1B		Chen C	3	J APPL PHYS	39	1243	1968	680674
AgPdR		25	50	01	40	ETP E		1	Chen C	3	J APPL PHYS	39	1243	1968	680674
AgPdR			00	01	40	ETP E		2	Chen C	3	J APPL PHYS	39	1243	1968	680674
AgPdRh						ELT	9C	*	Staib P	2	Z PHYSIK	219	381	1969	699033
AgPdRh		0	40	90	800	MAG E	2X		Vogt E	3	ANN PHYSIK	18	168	1966	661005
AgPdRh		25	100	90	800	MAG E		1	Vogt E	3	ANN PHYSIK	18	168	1966	661005
AgPdRh		0	35	90	800	MAG E		2	Vogt E	3	ANN PHYSIK	18	168	1966	661005
AgPdSi		5	09			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
AgPdSi		75	79			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
AgPdSi		16	20			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AgPdSn	3	0	100			MOS E	4N 4B		Chekin V	2	SOV PHYS JETP	24	699	1967	670281
AgPdSn	3	0	100			MOS E		1	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
AgPdSn	3		01			MOS E		2	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
AgPdTb		49	50	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
AgPdTb		49	50	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
AgPdTb		0	03	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
AgPe		0	100	02	04	THE E	8C 8P	*	Hoare F	2	PROC ROY SOC	240A	42	1957	570143
AgPr			50	02	300	MAG E	2D 2L 2B		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgPt	1		84			NMR E	4K		Blandin A	3	PHIL MAG	4	180	1959	590076
AgPt	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
AgPt	1		99			NMR E	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
AgPt	1	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AgPt	4		25	116	297	NMR E	4K 4B 5D		Dharmatti S	3	PROC INTCONFMAG		393	1964	640151
AgPt		0	100			XRA E	3O 8F		Novikova O	2	JINORGCHEMUSSR	2	208	1957	570125
AgPt		0	100	298	373	ETP E	1B 1A 1T		Novikova O	2	JINORGCHEMUSSR	2	208	1957	570125
AgPt	1		84			NMR E	4K		Rowland T	1	PRIVATECOMM		27	1959	590157
AgPt	1					NMR E	4K		Weinberg D	1	THESIS HARVARD			1959	590119
AgRh	2		100			PAC E	4K		Rao G	3	BULL AM PHYSSOC	13	409	1968	680088
AgRh	2		100			PAC E	4K 4C		Rao G	3	PHYS REV	184	325	1969	690309
AgS			67			RAD E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
AgSb	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
AgSb	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
AgSb	1		99			NMR T	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
AgSb			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
AgSb	1		100		999	THE E	8Q 8R 0Z 0X		Bonanno F	2	BULL AM PHYSSOC	9	656	1964	640226
AgSb	1	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AgSb		97	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AgSb	1		99			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgSb	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgSb	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgSb		84	88		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AgSb	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AgSb					298	XRA E	3O 0Z 5O 8F		Perez Alb E	4	PHYS REV	142	392	1966	660628
AgSb	2	7	20	900	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
AgSb	1		94			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AgSb	1					NMR E	4K		Webb M	1	TECH REPORT AD	247	407	1960	600240
AgSb				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
AgSm			50	02	300	MAG E	2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgSn	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
AgSn		0	100	00	05	SUP E	7T 1D 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
AgSn						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
AgSn	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
AgSn	1		99			NMR T	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
AgSn			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
AgSn		0	100	850	999	ETP E	1H 1B 0L 3O 5A		Busch G	2	PHYS KOND MATER	6	325	1967	670776
AgSn			50	04	300	ETP E	1B		Chao C	1	BULL AM PHYSSOC	11	448	1966	660028
AgSn		92	100	02	04	THE E	8C 8D		Culbert H	2	BULL AM PHYSSOC	9	657	1964	640220
AgSn	1	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AgSn					700	THE E	8J 0L		Darby J	1	ARGONNE NL MDAR		187	1964	640397
AgSn			98	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
AgSn			100	02	300	ETP E	1H 1D		Dugdale J	2	J PHYS	2C	1272	1969	690478
AgSn		93	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AgSn	1		100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgSn	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgSn	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgSn		82	88	02	04	THE E	8A 8C		Isaacs L	2	BULL AM PHYSSOC	10	450	1965	650206
AgSn	2		90		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AgSn		70	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AgSn		77	84		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AgSn			99		300	NMR R	4B		Rowland T	1	PROG MATL SCI	9	1	1961	610111
AgSn	1		92			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AgSn	2	99	100			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
AgSn		4	35			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
AgSn	1					NMR E	4K		Webb M	1	TECH REPORT AD	247	407	1960	600240
AgSn	2				77	MOS E	4N		Werkheise A	1	THESIS U TENN			1965	650422
AgT			100			MAG R	2B 2D		Oaybell M	2	REV MOD PHYS	40	380	1968	680196
AgT						QDS T	2X 1B	*	Mott N	1	PROC PHYS SOC	47	571	1935	350003
AgTb			50	20	298	NEU E	3P 2D 3O		Cable J	3	BULL AM PHYSSOC	9	213	1964	640041
AgTb			50	02	300	MAG E	2T 2L 2B		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgTe			67		300	OPT E	6A 6F		Oalven R	1	PHYS REV LET	16	311	1966	660861
AgTe						ETP E	1H 1B 0L 8M		Enderby J	3	AOVAN PHYS	16	667	1967	670373
AgTe	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
AgTe			67			ETP E	1T 1B 1C	*	Taylor P	2	J APPL PHYS	32	1	1961	610309

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AgTl						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
AgTl	1		00			DIF E	8S		Anthony T	2	PHYS REV	151	495	1966	660922
AgTl	1		100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgTl	1		93			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AgTl						MAG	2X	*	Vogt E	2	ANN PHYSIK	17	281	1956	560091
AgTl				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
AgTm			50	02	300	MAG E	2T 2L 2B		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgX	1	0	05			NMR T	4K 5W 3Q		Alfred L	2	ARGONNE NL MDAR		265	1966	660887
AgX						ETP T	1H 1D		Barnard R	1	PHIL MAG	14	1097	1966	660911
AgX	2	95	100			NMR T	4K 4C		Bennett L	3	BULL AM PHYSSOC	13	690	1968	680182
AgX	1	88	100		300	NMR R	4K 3Q 4A		Bloemberg N	1	J PHYS RADIUM	23	658	1962	620160
AgX						ETP E	1H 1B 0L 1A		Busch G	1	ADVAN PHYS	16	651	1967	670374
AgX	1	99	100			NMR T	4K 4A 3Q 5W 3N		Daniel E	1	J PHYS RADIUM	20	769	1959	590082
AgX	4	99	100			QDS T	5W 4K 3Q 5D 4A 5Q		Daniel E	1	THESIS U PARIS			1959	590157
AgX	4	99	100			QDS T	9E 9A	1	Daniel E	1	THESIS U PARIS			1959	590157
AgX						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
AgX	2	95	100			NMR R	4K 0L 5W 5D		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
AgX						QDS T	8J 2X		Friedel J	1	PHIL MAG	43	153	1952	520032
AgX			100			ETP T	1B	*	Fujiwara H	1	J PHYS SOC JAP	10	339	1955	550092
AgX					00	SUP E	7T		Hamilton D	5	J PHYS CHEM SOL	26	655	1965	650232
AgX	1	99	100			NMR T	4K 5N		Henry W	1	PROC PHYS SOC	76	989	1958	580110
AgX		98	100			NMR T	4K 3Q		Henry W	1	PROC PHYS SOC	76	989	1960	600137
AgX						ETP T	1H 1B 1T		Hurd C	1	PHIL MAG	14	647	1966	660968
AgX						RAD E	4L 9K 00	*	Makarov L	4	DOKLACADSSSR	13	213	1969	699037
AgX						ETP T	1D		Natapoff M	1	THESIS STEVENS			1968	680778
AgX						NMR T	4K		Natapoff M	1	THESIS STEVENS			1968	680778
AgX	1	95	100			NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
AgX				00	298	ETP E	1B 2I 7T 7S 8C 00		Robin M	5	PHYS REV LET	17	917	1966	660877
AgX	1	95	100			NMR E	4K 4A 3Q		Rowland T	1	BULL AM PHYSSOC	6	104	1961	610093
AgX	4	95	100			NMR T	4K 4F 4B 5D		Seiden J	1	J PHYS RADIUM	27	691	1966	660619
AgX						QDS T	5D 5F 3O 8C	*	Stern E	1	PHYS REV	157	544	1967	670369
AgX	1	98	100			NMR T	4K 3Q 5W		Van Osten D	2	BULL AM PHYSSOC	11	916	1966	660278
AgX		98	100			NMR T	4K 5W 3Q		Van Osten D	2	BULL AM PHYSSOC	12	59	1967	670148
AgX	1					NMR E	4K 4F 4J		Van Osten D	5	ARGONNE NL MDAR		103	1967	671006
AgX						MAG R	2X 2B		Vogt E	1	Z METALLKUNDE	27	40	1935	350000
AgX	1					NMR T	4K 5W 3Q 5N		Watson R	3	PHYS REV LET	20	653	1968	680036
AgX X						MAG T		*	Morris D	3	PROC PHYS SOC	73	520	1959	590116
AgY			50	02	300	MAG E	2T		Walline R	2	J CHEM PHYS	41	3285	1964	640467
AgYb			100	04	300	MAG E	2X 2B 2D		Donze P	1	ARCH SCI	22	667	1969	690690
AgZn			100	04	300	ETP E	1H		Alderson J	3	INTCONFLOWTPHYS	11	1068	1968	681040
AgZn			100		04	ETP E	1H 1D		Alderson J	3	PHYS REV	1B	3904	1970	700553
AgZn			00			THE E	8Q 8R 8S		Batra A	2	BULL AM PHYSSOC	10	607	1965	650211
AgZn						QDS E	5H		Beck A	4	PHIL MAG	8	351	1963	630102
AgZn			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
AgZn		95	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
AgZn		68	100			THE E	8A 8C 8P	*	Green B	1	PHYS REV	144	528	1966	660460
AgZn		70	100	110	400	OPT E	6D 6I 9C 9A 5B		Green E	2	BULL AM PHYSSOC	10	378	1965	650197
AgZn		95	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AgZn	1	99	100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AgZn	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgZn	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AgZn			50	04	300	XRA E	3O 1D		Jan J	3	PROC ROY SOC	297	275	1967	670814
AgZn			50			QDS E	5H 5F 0X		Jan J	3	PROC ROY SOC	297	275	1967	670814
AgZn		65	95	01	300	MAG E	2X 5H		Meyer L	2	PHYS REV	108	1426	1957	570121
AgZn	1		88			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AgZn						QDS T	5B 5F 5U 8F		Wang K	3	BULL AM PHYSSOC	11	74	1966	660303
AgZn				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
AgZr		50	67			SUP E	7T		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
Al						SUP E	7T 0S		Abeles B	3	PHYS REV LET	17	632	1966	660920
Al						SUP E	7H 0S 1B 7T 1D 7X		Abeles B	3	PHYS REV LET	18	902	1967	670230
Al						SUP E	7K	1	Abeles B	3	PHYS REV LET	18	902	1967	670230
Al						RAD E	6I 5B 5D		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
Al						SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
Al						RAD E	9E 9K 9G 9T 6P		Aberg T	2	PHYS REV LET	22	1346	1969	699076
Al				00	20	NMR T	4K 2X 4A 7S		Abrikosov A	2	SOV PHYS JETP	12	337	1961	610143
Al			100			SXS E	9E 9K 5B		Aita O	2	J PHYS SOC JAP	27	164	1969	699204
Al			100	04	20	ETP E	1D 0X 0S		Aleksandr B	1	SOV PHYS JETP	16	286	1963	630360
Al	1			04	300	NMR E	4B 7D 0S 5G 1B 1D		Allen P	2	PROC PHYS SOC	82	174	1963	630120
Al	1			01	04	NMR E	4F		Anderson A	2	BULL AM PHYSSOC	2	388	1957	570041
Al	1		100	01	04	NMR E	4F		Anderson A	2	INTCONFLOWTPHYS	5	616	1957	570080
Al						NAR E	4A		Anderson A	1	BULL AM PHYSSOC	3	324	1958	580040
Al	1			01	04	NMR E	4F 4A		Anderson A	2	PHYS REV	116	583	1959	590107
Al	1			02	04	NMR E	4A		Anderson A	1	PHYS REV	115	863	1959	590133

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Al			100			QDS E	5H 0X 5F 5E 5P		Anderson J	2	PHYS REV	2B	298	1970	700615
Al			100	01	05	THE E	8A 50 8C 8P		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
Al			100	00	05	NMR T	4K 7S		Appel J	1	PHYS REV	139A	1536	1965	650167
Al			100			SXS E	9E 9L		Appleton A	2	PHIL MAG	12	245	1965	659066
Al						SXS E	9E 9L		Appleton A	2	PHIL MAG	16	1031	1967	679278
Al						XRA T	3U 5B 3Q		Arlinghau F	1	BULL AM PHYSSOC	11	460	1966	660133
Al						QOS	5F 5H	*	Ashcroft N	1	PHIL MAG	8	2055	1963	639058
Al						SXS T	9E 5P 50 5N 6G 9T		Ashcroft N	1	SXS BANOSPECTRA		249	1968	689339
Al						QOS T	1H 5E 0X		Ashcroft N	1	PHYS KOND MATER	9	45	1969	690379
Al			100			ETP T	1B 0L		Ashcroft N	2	PHYS REV	1B	1370	1970	700253
Al						RAD	6G	*	Ashley J	3	PHYS REV	160	313	1967	679207
Al			100	300	820	MEC E	3N 8Q		Authier A	3	PHIL MAG	12	547	1965	650048
Al			100		05	ETP E	1T		Averback R	2	BULL AM PHYSSOC	15	79	1970	700015
Al			100			EPR R	2X 4Q 4G 4B		Bagguley O	2	REP PROG PHYS	20	304	1957	570144
Al						QDS T	5D	*	Ballentin L	1	CAN J PHYS	44	2533	1966	660719
Al			100		300	RAD E	6D		Barker A	2	PHYS REV	1B	4378	1970	700559
Al			100			SXS E	9S 9I 00 9K		Baun W	2	NATURE	204	642	1964	649116
Al						SXS E	9E 9K 9S 9I		Baun W	2	PHYS LET	13	36	1964	649133
Al						NOT E	3N	*	Bell J	1	J APPL PHYS	31	277	1960	600294
Al	1				293	NMR E	4K 0Z		Benedek G	2	J PHYS CHEM SOL	5	241	1958	580074
Al	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Al			100			QOS T	9E 9I 4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
Al			100			SXS E	9I 9R		Bennett L	4	NBS IMR SYMP	3		1970	709082
Al	1					NMR E	4K 0L 2X 5E 4A		Berger A	1	THESIS U CALIF			1965	650171
Al					300	POS E	5Q 3N		Berko S	2	PHYS REV LET	19	307	1967	670370
Al			100		04	QDS E	5M 3E		Bezugly P	4	SOV PHYS JETP	15	60	1962	620246
Al						SUP E	8C 7T	*	Biondi M	4	REV MOD PHYS	30	1109	1958	580095
Al	1					NMR R	4F 7S 7E	*	Biondi M	4	REV MOD PHYS	30	1109	1958	580095
Al	1		100			NMR R	4K 4F		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Al			100			POS T	5Y 3Q 5A		Boardman A	2	J PHYS SOC JAP	23	672	1967	670794
Al						SXS E	9E 9G 9S 9I 50 4L		Bonnelle C	2	COMPT RENO	268	65	1969	699027
Al	1			04	450	NMR E	4K 5D		Borsa F	2	J PHYS CHEM SOL	27	567	1966	660270
Al						ATM E	6B 9K 0X 0S		Brandt W	5	PHYS REV LET	14	42	1965	659051
Al						ATM E	6B 9K 5V 0S	*	Brandt W	3	PHYS REV	151	56	1966	669163
Al						NUC E			Bromley O	3	PHYS REV LET	17	705	1966	660874
Al						RAD	6H	*	Bronshtei I	2	SOVPHYS SOLIDST	9	731	1967	679202
Al			100	330	930	THE E	8A 0M 3N		Brooks C	2	J PHYS CHEM SOL	29	1553	1968	680429
Al						SXS T	9E 9L 60 9S 9I		Brouers F	1	PHYS LET	11	297	1964	649112
Al						SXS T	9E 9L 60 9S 9I		Brouers F	1	PHYS STAT SOLIO	22	213	1967	679124
Al						SXS T	9E 9S 9I		Browers F	1	PHYS STAT SOLIO	11	25	1965	659069
Al						SXS E	0D 9I 9R		Brown D	2	J APPL PHYS	35	309	1964	649130
Al				77	300	SXS E	9A 9L 6L 6S		Brown F	2	BULL AM PHYSSOC	15	43	1969	699241
Al			100			SUP E	7E 7S 0X 0S		Budzinski W	2	PHYS REV LET	16	1100	1966	660840
Al						ELT	9C	*	Burge R	2	PHIL MAG	18	261	1968	689185
Al						ELT E	9C 9S	*	Burker U	2	PHYS REV LET	21	143	1968	689146
Al			100	875	999	ETP E	1H 1B 0L 1E		Busch G	2	PHYS KOND MATER	6	325	1967	670776
Al			100	77	300	NAR E	3E 0X 4B		Buttet J	3	PHYS REV LET	23	1030	1969	690323
Al						NOT	9E 9K 9R		Campbell A	1	PROC ROY SOC	274	319	1963	639094
Al			99			SXS E	9G 9K 00 9H		Campbell A	1	PROC ROY SOC	274	319	1963	639094
Al						POS T		*	Carbotte J	2	PHYS REV	162	290	1967	670458
Al					999	SXS E	9E 9L 0L		Catterall J	2	PHIL MAG	8	897	1963	639087
Al						SXS E	9A 9K		Cauchois Y	1	ACTA CRYST	5	351	1952	529004
Al						SXS E	9E 9K		Cauchois Y	1	ACTA CRYST	6	352	1953	539003
Al						SXS	9A 9K 9L	*	Cauchois Y	3	COMPT RENO	257	409	1963	639077
Al						SXS E	9E 9G 9K 0S 5B		Cauchois Y	3	COMPT RENO	257	1051	1963	639092
Al						SXS E	9E 9G 9A 9B 9K 6S		Cauchois Y	3	COMPT RENO	257	1242	1963	639093
Al						SXS E	9E 9K		Cauchois Y	1	SXS BANOSPECTRA		71	1968	689326
Al					04	ETP E	1H 2P 1B 1E		Chambers R	2	PROC ROY SOC	270A	417	1962	620011
Al	1			20	300	NMR E	4B 2H 4K 0S		Chapman A	3	PROC PHYS SOC	70B	345	1957	570017
Al	1		100			NMR E	4K		Checherni V	3	SOV PHYS JETP	28	255	1969	690035
Al			100			MAG E	2X		Checherni V	3	SOV PHYS JETP	28	255	1969	690035
Al			100		295	MAG E	2X		Childs B	2	PHIL MAG	2	389	1957	570012
Al						QOS T	5V 5W	*	Chow P	2	PHYS REV	178	1111	1969	699053
Al						SXS E	9A 9L	*	Cudling K	2	PHYS REV	167	587	1968	689046
Al			100			MAG E	2X		Collings E	4	PHIL MAG	10	159	1964	640579
Al			100			QDS T	50 5B	*	Connolly J	1	NBS IMR SYMP	3	26	1970	700481
Al						SXS E	9A 6A	*	Cooke B	4	PROC PHYS SOC	79	883	1962	629062
Al			99			SXS E	9B	*	Cooke B	2	BRITJ APPL PHYS	15	1315	1964	649093
Al						SXS E	9D	*	Cosslett V	2	BRITJ APPL PHYS	15	1283	1964	649101
Al						MEC T	3N 5V		Cotterill R	2	BULL AM PHYSSOC	11	416	1966	660108
Al						THE T	3N 5V		Cotterill R	2	BULL AM PHYSSOC	11	48	1966	660115
Al				01	25	THE E	8A 8P 8C		Culbert H	2	PHYS LET	24A	530	1967	670215
Al						XRA T	3U 0Z		Cullen J	2	BULL AM PHYSSOC	12	533	1967	670060

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Al						SXS E	9E 9L		Curry C	2	PRDC PHYS SDC	76	791	1960	609017
Al						SXS R	9E 0L	*	Cusack N	1	CDNTEMP PHYS	8	583	1967	670625
Al			100			SXS	9E 9I 9Q 9S		Cuthill J	4	PHYS REV	174	515	1968	689241
Al			100			SXS R	9E 9L 9S		Cuthill J	4	SXS BANDSPECTRA		151	1968	689331
Al	1			01	20	NMR E	4F		Darby J	3	INTCONFPHYSLOWT		75	1949	490008
Al						SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
Al						SXS E	9E 9K 9L		Das Gupta K	3	J SCI INDUS RES	14B	129	1955	559005
Al						RAD	6I	*	Daude A	3	CDMPT REND	263	1178	1966	669129
Al			100			SUP E	7T 7H 8C		Daunt J	2	INTCONFPHYSLOWT	1	94	1949	490031
Al			100	00	01	MAG E	7T 7H 7S 8C		Daunt J	2	PHYS REV	76	1324	1949	490040
Al			100			THE R	8A 8P		Debye P	1	ANN PHYSIK	39	789	1912	120000
Al						SXS E	9E 9S 9I 9K		Demekhin V	2	BULLACADSCIUSSR	31	921	1967	679162
Al						SXS E	9E 9K 9G 9S 4A 4L		Demekhin V	2	PHYS METALMETAL	26	178	1968	689237
Al						SXS E	6G 9T	*	Denisov E	4	SOVPHYS SOLIDST	6	2047	1965	659038
Al						XPS E	9T 6H		Denisov E	4	SOVPHYS SOLIDST	6	2047	1965	659038
Al						SXS E	9E 9R 9A 9L		Oimond R	1	PHIL MAG	15	631	1967	679063
Al						RAD	6I	*	Ditchburn R	2	PROC ROY SOC	294	20	1966	669127
Al			100			SXS E	9E 9K 0D		Dodd C	2	J APPL PHYS	39	5377	1968	689319
Al						SUP E	7E		Douglass D	1	TECH REPORT AD	486	624	1966	660372
Al	1		100		01	NMR E	4J 4E 4G 4B 0S		Dowley M	1	PHYS LET	24A	428	1967	670114
Al	1					NMR E	3N 4B		Drain L	1	PROG ND TESTING	1	227	1961	610194
Al	1			25	330	NMR E	4B		Drain L	1	PROC PHYS SOC	83	755	1964	640262
Al	1		100			NMR E	4A 4B		Drain L	1	PROC COL AMPERE	13	181	1964	640349
Al	1		100		295	NMR E	4K		Drain L	1	MET REVS	119	195	1967	670300
Al			100			ETP E	5U		Edelstein A	2	PHYS REV LET	17	196	1966	660507
Al						RAD	6B	*	Ershov O	2	OPT SPECTR	22	165	1967	679043
Al						RAD	6C	*	Ershov O	2	OPT SPECTR	22	305	1967	679045
Al			100			SXS E	6C 0I 6I 9B 0O		Ershov O	3	OPT SPECTR	22	66	1967	679114
Al	1				950	NQR R	4F 4E		Faber T	1	SOLIDSTATE COMM	1	41	1963	630067
Al						SXS T	9E 9U 6G		Fabian O	1	SXS BANDSPECTRA		215	1968	689336
Al				00	01	ACO E	3E 7E 7T		Fagen E	2	PHYS REV LET	18	897	1967	670052
Al						XPS E	6G 9K	*	Fahlman A	5	PHYS REV LET	14	127	1965	659037
Al						SXS E	9E 9K 0L		Farineau J	1	ANN PHYS	10	20	1938	389001
Al						SXS E	9E 9K 0L		Farineau J	1	ANN DE PHYS	10	20	1938	389001
Al	1		100		300	NMR E	4A 3N	*	Faulkner E	1	PHIL MAG	7	279	1962	620210
Al			100			QDS T	5F		Faulkner J	2	BULL AM PHYSSOC	13	365	1968	680072
Al						QDS T	5B 5F 5H 5O		Faulkner J	1	PHYS REV	178	914	1969	699045
Al				04	296	EPR E	4Q 4B 4F 4G		Feher G	2	PHYS REV	98	337	1955	550031
Al	1		100	02	300	NMR E	4K 7S		Feldman D	1	THESIS U CALIF			1959	590180
Al			100		01	NMR E	4F		Fernelius N	1	THESIS U ILL			1966	660817
Al				300	925	XRA E	3Q 3O 8P 3N 3D		Fessler R	3	TECH REPORT AD	633	52	1966	660123
Al	1		100			NMR T	4F 7E		Fibich M	1	PHYS REV LET	14	561	1965	650277
Al			100	04	20	ETP E	5I 1D		Fickett F	1	BULL AM PHYSSOC	15	252	1970	700121
Al			100	01	02	NMR E	4K 7S 0S		Fine H	3	BULL AM PHYSSOC	14	112	1969	690022
Al	1					NMR E	4K 0S 7S		Fine H	3	PHYS LET	29A	366	1969	690217
Al						SUP E	7T 0S		Fine H	3	PHYS LET	29A	366	1969	690217
Al						SXS E	9E 9K 9H 9I 4X		Fischer B	2	Z PHYSIK	204	122	1967	679137
Al	1		100			SXS E	9E 9K 9S		Fischer D	2	J APPL PHYS	36	534	1965	659070
Al	1		100	291	999	NMR E	4A 8R 4B 4G		Flynn C	2	PROC PHYS SOC	77	922	1961	610069
Al			100		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
Al						SXS	9A 9F	*	Fomichev V	2	SOVPHYS SOLIDST	8	1674	1967	679064
Al						SXS E	9E 9A 9L 6O 5D 9R		Fomichev V	1	SOVPHYS SOLIDST	8	2312	1967	679102
Al						SXS E	9A 9B		Fomichev V	2	OPT SPECTR	22	432	1967	679205
Al	1					NMR E	4C		Foner S	2	REV SCI INSTR	38	931	1967	670781
Al			100			RAD T	9E 9K 9I 9G		Fong L	2	AUSTRAL J PHYS	22	459	1969	699177
Al	1		100	296	933	NMR E	4F 4G 4J 8R 8S 0L		Fradin F	1	THESIS U ILL			1967	670339
Al	1		100	513	823	NMR E	4F 8S 8R		Fradin F	2	APPL PHYS LET	11	207	1967	670635
Al						SXS	0I 9K	*	Frans R	2	REV SCI INSTR	36	230	1965	659020
Al						ETP E	1H 5F 5B		Fritzsche H	1	TECH REPORT AD	629	495	1965	650024
Al						SXS T	9A 9K 0D		Fujimoto H	1	SCI REP TOHOKUU	39	189	1956	569015
Al						ETP T	1B 3N 5P	*	Fukai Y	1	NBS MISC PUB	287	97	1966	660724
Al						RAD E	6I 0Z		Gabillard R	2	PROC COL AMPERE	12	525	1963	630209
Al			100	77	300	ACO E	4B 4J 2O		Gaerttner M	3	BULL AM PHYSSOC	14	64	1969	690011
Al						RAD	6G	*	Gairns R	2	J OPT SOC AM	57	433	1967	679051
Al				04	300	EPR E	4B 4Q 4A 1D 0X 5Y		Galkin A	2	SOV PHYS JETP	13	1318	1961	610042
Al	1		100		04	NMR E	4F 0X 4J		Gara A	1	THESIS WASH U			1965	650441
Al	1		100		300	NMR E	4J 4A 0X	1	Gara A	1	THESIS WASH U			1965	650441
Al						POS T	5Q		Garg J	2	J PHYS SOC JAP	27	1695	1969	690459
Al			100	01	05	ETP E	1B 1A 1O		Garland J	2	PHYS REV LET	21	1007	1968	680406
Al						ELT	9C	*	Geiger J	2	Z PHYSIK	195	44	1966	669133
Al	1					NMR E	4K 0I 5H 0X		Goodrich R	4	REV SCI INSTR	41	245	1970	700299
Al						SXS E	9E 9R 9G 9K		Green M	1	PROC PHYS SOC	83	435	1964	649111
Al						SXS	9E 9K 9I 9H		Green M	2	BRITJ APPL PHYS	1D	425	1968	689206

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		Lo	Hi	Lo	Hi										
Al				04	25	SUP E	7D 2X 7T 7S		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
Al						QDS	5D	*	Grigorovi R	3	PHYS CHEM SOLID	23	428	1962	629047
Al						OPT E	6U 5L 5T		Gruzdev P	1	OPT SPECTR	20	209	1966	669183
Al			100			SXS R	9K 9L 5D		Gusatinsk A	2	SOVPHYS SOLIDST	11	1241	1969	699098
Al	1		100		300	NMR E	4A 4E		Gutowsky H	1	PHYS REV	83	1073	1951	510021
Al	1		100	77	300	NMR E	4A 4K 4F 4B		Gutowsky H	2	J CHEM PHYS	20	1472	1952	520014
Al					300	EPR E	4A		Gutowsky H	2	PHYS REV	94	1067	1954	540018
Al						OPT E	6D 6I 6E		Hadley L	1	TECH REPORT AD	634	35	1965	650198
Al						SXS E	9A 9B 9L	*	Haensel R	4	J APPL PHYS	40	3046	1969	699122
Al						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
Al	1			00	01	NMR E	4K 4F 1B 7H 4A 4B		Hammond R	2	REV MOD PHYS	36	185	1964	640121
Al				00	01	ERR E	4K 7S		Hammond R	2	PHYS REV LET	18	156		640121
Al	1			00	01	NMR E	7E 7T 7S 4E	1	Hammond R	2	REV MOD PHYS	36	185	1964	640121
Al	1			00	02	NMR E	4K 4B 2X 7T 7H 7S		Hammond R	2	PHYS REV LET	18	156	1967	670130
Al						QDS T	5F 5E 5G 8C		Harrison W	1	BULL AM PHYSSOC	5	161	1960	600149
Al						QDS R	5H 5C 5G 8C	*	Harrison W	1	PHYS REV	118	1182	1960	600282
Al						QDS T	5B	*	Harrison W	1	PHYS REV	118	1182	1960	600282
Al						QDS T	3R 3U 5B 3O 5V 5S		Harrison W	1	PHYS REV	139A	179	1965	650053
Al						QDS T	5P	1	Harrison W	1	PHYS REV	139A	179	1965	650053
Al						SXS T	9E 5P 5W 9I 5N		Harrison W	1	SXS BANDSPECTRA		227	1968	689338
Al	1			01	20	NMR E	4F 4A		Hatton J	2	PROC ROY SOC	199A	222	1949	490007
Al						POS E	5Q		Hautojarv P	2	PHYS LET	25A	729	1967	670546
Al						SXS E	6F 9E 9L 6P		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
Al	1		100	00	01	NMR E	4F 4B 7S		Hebel L	2	PHYS REV	107	901	1957	570020
Al	1		100	00	01	NMR T	4B		Hebel L	2	PHYS REV	107	901	1957	570020
Al	1		100	01	04	NMR E	4F 7S		Hebel L	1	THESIS U ILL			1957	570053
Al	1			00	04	NMR E	4F 4G 6T 7E 5D 7H		Hebel L	2	PHYS REV	113	1504	1959	590058
Al						NMR E	4F 3Q 4E		Hebel L	1	BULL AM PHYSSOC	5	176	1960	600107
Al			100	02	300	MAG E	2X		Hedgcock F	2	BULL AM PHYSSOC	15	762	1970	700370
Al						QDS T	5B 5F	*	Heine V	1	PROC ROY SOC	240A	340	1957	570093
Al						QDS T	5B	*	Heine V	1	PROC ROY SOC	240A	354	1957	570094
Al						QDS T	5B	*	Heine V	1	PROC ROY SOC	240A	361	1957	570095
Al			100	02	04	NMR E	0I 4A		Higgins R	2	REV SCI INSTR	39	522	1968	680266
Al						ELT	9C	*	Hink W	2	Z PHYSIK	226	222	1969	699141
Al						SXS E	9E 9L 9I 9R 0S 7D		Hoffmann L	3	Z PHYSIK	229	131	1969	699264
Al	1		100		300	NMR E	4K 4B 4A 0X		Hofmann J	2	TECH REPORT AD	269	96	1961	610099
Al	1				300	NMR E	4A 4K 4B 0X		Hofmann J	2	BULL AM PHYSSOC	7	226	1962	620045
Al	1		100	77	298	NMR E	4A		Holcomb D	1	PHYS REV	112	1599	1958	580122
Al	1		100			NMR E	4B 4A		Holcomb D	3	PHYS REV	123	1951	1961	610256
Al	1		100			NMR T	4K 5W 0L		Holland B	1	PHYS STAT SOLID	28	121	1968	680378
Al						RAD	6G	*	Huen T	1	DISSERT ABSTR	26	3615	1966	669076
Al						SXS E	9A	*	Hunter W	2	J PHYS RADIUM	25	148	1964	649091
Al						RAD	6I	*	Hunter W	1	J OPT SOC AM	54	15	1964	649096
Al						RAD	6I	*	Hunter W	1	J OPT SOC AM	54	208	1964	649097
Al						RAD E	6I	*	Hunter W	1	J PHYS RADIUM	25	154	1964	649100
Al						RAD E	6G 9A		Izrailev I	1	SOVPHYSTECHPHYS	7	1020	1963	639086
Al						XRA E	3U 3Q		Jennings L	3	BULL AM PHYSSOC	9	383	1964	640046
Al	1		100	00	01	NMR E	4A		Jensen M	4	PHYS REV LET	18	997	1967	670306
Al						SXS E	9A 9L		Johnson J	1	PROCCAMBPHILSOC	35	108	1939	399002
Al			100			SUP E	7T 1B 3N		Joiner W	2	BULL AM PHYSSOC	6	123	1961	610262
Al	1		100		01	NMR E	4K 5H 0X		Jones E	2	CAN J PHYS	42	1499	1964	640145
Al						SXS T	9E 9K 9L		Jones H	3	PHYS REV	45	379	1934	349000
Al						SXS T	9E		Jones H	1	PHYS REV	94	1072	1954	549012
Al						SXS	9A 9F	*	Jope J	1	J PHYS	2C	1817	1969	699162
Al						THE T	8P	*	Joshi S	1	PROC PHYS SOC	78	1255	1961	610213
Al						QDS T	3R 5B		Joshi S	2	BULL AM PHYSSOC	11	263	1966	660129
Al	1		100	00	999	NMR T	4F		Kadanoff L	1	PHYS REV	132	2073	1963	630194
Al						ELT E	4X		Kaminsky M	1	BULL AM PHYSSOC	11	379	1966	660289
Al			100	00	300	ACO E	3L 3H 0X 8P		Kamm G	2	J APPL PHYS	35	327	1964	640438
Al	1				293	NMR E	4E 4A 4B 0T 3L		Kanert O	1	PHYS STAT SOLID	32	667	1969	690242
Al						RAD E	9I 6D		Katamadze V	1	TRUDY STALININS	3	589	1956	569039
Al						RAD T	6C	*	Kaznachee Y	3	OPT SPECT USSR	18	163	1965	659035
Al	1		100			NMR E	4G 4F 4J 4A 4E		Kessemeie H	1	THESIS WASH U			1964	640576
Al	1		100		300	NMR E	4A 4G		Kessemeie H	2	PHYS REV	155	321	1967	670066
Al			100		01	NMR E	4K 5H		Khan H	3	BULL AM PHYSSOC	15	294	1970	700182
Al	1		100		01	NMR E	4K 5H 0X 1D 5E 5W		Khan H	3	PHYS REV			1970	700334
Al			100	04	300	EPR E	4A		Kittel C	1	ELECTDANSMETAUX		159	1954	540120
Al						ELT E	9C	*	Klemperer O	2	BRITJ APPL PHYS	14	85	1963	639080
Al						RAD	6I	*	Kloos T	1	Z PHYSIK	210	303	1968	689032
Al	1		100			NMR E	4K 4A		Knight W	1	PHYS REV	76	1259	1949	490014
Al	1					NMR E	4K 4R		Knight W	1	THESIS DUKE U			1950	500033
Al				01	300	NMR E	4K 2X		Knight W	1	PHYS REV	96	861	1954	540037
Al	1		100	900	950	NMR E	4K 4F 5E 5D 5B 0L		Knight W	3	ANN PHYS	8	173	1959	590075

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Al	1		100	00	04	NMR E	4F 2X 7S		Knight W	1	PROC COL AMPERE	13	1	1964	640326
Al	1		100			NMR E	7S 4K 0S		Knight W	1	PROC COL AMPERE	14	311	1966	660926
Al						SXS T	9I 6T 9E 9L 9T 9R		Kobayasi T	2	J PHYS SOC JAP	28	457	1970	709055
Al						SXS T	5Z 4A	1	Kobayasi T	2	J PHYS SOC JAP	28	457	1970	709055
Al						RAD E	4A 4B 0X 5F 6J		Koch J	2	BULL AM PHYSSOC	11	170	1966	660142
Al						SXS E	9E 9G 9K 9R		Konstanti A	3	BULLACADSCIUSSR	28	103	1964	649119
Al	1		100			NMR T	4K 4F 4H		Korringa J	1	PHYSICA	16	601	1950	500020
Al						QDS T	4E	*	Koster G	1	PHYS REV	86	148	1952	520030
Al			100	04	273	ETP E	1B	*	Kovacs I	3	HUNGACADSCI REP	15	115	1967	670930
Al			100			PES E	6T	*	Koyama R	2	NBS IMR SYMP	3		1970	709101
Al			100			SXS E	9A 9L		Kunz C	5	NBS IMR SYMP	3		1970	709109
Al						RAD E	6I 9C	*	La Villa R	2	PHYS REV LET	9	149	1962	629085
Al			100	04	300	MAG E	2X	*	Lam D	2	J PHYS SOC JAP	21	1503	1966	660759
Al				300	820	XRA E	3N 8Q		Lang A	1	TECH REPORT AD	638	530	1966	660111
Al						SXS E	9E 9K 9G 9S 5B 0O		Laputina I	2	BULLACADSCIUSSR	31	926	1967	679163
Al						RAD E	9E 9K		Lauger K	1	X RAY CONF KIEV	2	72	1969	699291
Al						OPT E	6I	*	Lenham A	2	PROC PHYS SOC	85	167	1965	650289
Al						SXS E	9E 9D 9C 5D		Liden B	2	ARKIV FYSIK	22	549	1962	629112
Al						QDS T	5Z 5D 9E 9A 9L 9V		Lundqvist B	1	PHYS KOND MATER	9	236	1969	699230
Al			100	294	641	POS E	5Y 5V		Mac Kenzi I	4	PHYS REV LET	19	946	1967	670471
Al	1		100		01	NMR E	4B 4G 7S 7T 3P 5Y		Mac Laugh D	2	PHYS REV	159	359	1967	670648
Al			100	77	300	NMR E	4A 4F 4J 4G		Mansfield P	2	PROC COL AMPERE	14	948	1966	660945
Al						POS R	5A 0Z 5U		March N	1	ADV HIGH PR RES	3	241	1969	690401
Al				350	900	ETP R	1T 8K 0Z		March N	1	ADV HIGH PR RES	3	241	1969	690401
Al						QDS R	5B		March N	1	ADV HIGH PR RES	3	241	1969	690401
Al						ETP T	1B 3N		Martin J	2	J PHYS LET ED	3C	75	1970	700414
Al	1		100			NMR E	4K 4A 4B 0S		Masuda Y	1	J PHYS SOC JAP	12	523	1957	570028
Al	1			00	01	NMR E	4F 7T 7H 7E 5D		Masuda Y	2	INTCONFLOWTPHYS	7	412	1960	600100
Al				00	01	NMR E	4F 7E		Masuda Y	2	BULL AM PHYSSOC	5	176	1960	600101
Al				00	05	NMR E	4F 7E 7H		Masuda Y	1	PRIVATECOMM LHB			1960	600102
Al	1		100	01	20	NMR E	4F 7T 7E		Masuda Y	1	BULL AM PHYSSOC	6	122	1961	610263
Al	1		100	00	02	NMR E	4F 4B 7E 5D		Masuda Y	2	PHYS REV	125	159	1962	620101
Al	1			00	01	NMR E	7S 4F 7E 0S		Masuda Y	2	PHYS REV	133A	944	1964	640360
Al			100			NMR E	4A		Maxfield B	2	REV SCI INSTR	36	1083	1965	650303
Al			100		04	ETP E	1B 0S		Mayadas A	3	BULL AM PHYSSOC	15	252	1970	700125
Al						NMR T	4A 8R		Mc Garvey B	2	J CHEM PHYS	21	2114	1953	530035
Al	1		100	78	295	NMR E	4J 0X 4F		Mc Lachla L	1	THESIS U BR COL			1965	650402
Al	1		100	78	295	NMR E	4J 4F 0X		Mc Lachla L	2	PROC COL AMPERE	14	462	1966	660934
Al						SUP T	7D	*	Mc Lean W	1	PROC PHYS SOC	79	572	1962	620283
Al			100			XRA E	3U 3Q		Medlin E	3	NATURE	224	581	1969	699243
Al						QDS E	5H 0Z 0I		Melz P	2	BULL AM PHYSSOC	11	169	1966	660326
Al						ETP E	1B 0S		Mendlowit H	1	PROC PHYS SOC	75	664	1960	600207
Al						OPT E	6I 5Y		Mendlowit H	1	PROC PHYS SOC	75	664	1960	600207
Al						ETP E	1B 1H		Merrill J	1	BULL AM PHYSSOC	12	98	1967	670018
Al						ELT	9C	*	Metherell A	2	PHIL MAG	15	755	1967	679081
Al						ETP R	1B		Milek J	2	EPIC DATA SHEET	161		1969	690164
Al				00	01	SUP E	5Y 1B 7E		Miller B	2	PHYS REV LET	18	1000	1967	670196
Al	1		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
Al					300	NMR T	4F 5W 4E		Mitchell A	1	J CHEM PHYS	26	1714	1957	570022
Al						SUP E	7T 0Z		Muench N	1	PHYS REV	99	1814	1955	550044
Al						THE T	8G 0Z 8K		Mukherjee K	1	PHYS REV LET	17	1252	1966	660404
Al	1		100	01	04	NMR E	4B		Nagasawa H	2	J PHYS SOC JAP	28	1202	1970	700281
Al	1		100	04	300	NMR E	4H 4K		Narath A	2	PHYS REV	175	373	1968	680251
Al			100			SXS E	9E 9L 9S 9R		Neddermey H	2	PHYS LET	31A	17	1970	709000
Al						SXS E	9E 9A 9K		Nemnonov S	2	BULLACADSCIUSSR	25	1015	1961	619059
Al	1					NMR E	4B		Norberg R	1	THESIS U ILL			1951	510049
Al						SXS E	9E 9K 9S 9I 4L		Nordfors B	1	PROC PHYS SOC	68A	654	1955	559017
Al						SXS E	9E 9K 9S 9I 9R 4L		Nordfors B	1	ARKIV FYSIK	10	279	1956	569024
Al	1		100		298	NMR T	4A 3R 0X	*	O Reilly D	2	PHYS REV	128	2639	1962	620379
Al	1		100	933	999	NMR E	4K 0L		Odle R	3	J PHYS CHEM SOL	30	2479	1969	690349
Al						SXS	9B	*	Ogier W	2	BULL AM PHYSSOC	9	552	1964	649092
Al						SXS	9B	*	Ogier W	2	BULL AM PHYSSOC	9	552	1964	649094
Al						SXS	9B	*	Ogier W	3	APPL PHYS LET	5	146	1964	649095
Al				00	04	NMR E	7H 0Z 7S 8C		Olsen J	1	BULL AM PHYSSOC	5	430	1960	600161
Al			100		295	EPR E	4A		Orchard W J	2	PHYS LET	28A	236	1968	680490
Al					300	MOS E	4O 8P		Owens W	2	BULL AM PHYSSOC	10	1203	1965	650173
Al						QDS R	5W 3U 0L		Paskin A	1	ADVAN PHYS	16	223	1967	670294
Al						SXS E	9H 9I	*	Peterson T	1	DISSERT ABSTR	22	2838	1962	629099
Al						SXS E	9H 9I 9R		Peterson T	2	PHYS REV	125	235	1962	629100
Al						RAD E	6I	*	Philipp H	2	J APPL PHYS	35	1416	1964	649082
Al						QDS	5D	*	Phillips W	2	PHYS REV	171	790	1968	689201
Al	1		100	77	273	NMR E	4B 4F 4G 5Y 4A 4C		Pifer J	1	PHYS REV	166	540	1968	680205
Al	1			01	20	NMR E	4F 4A		Poulis N	1	PHYSICA	16	373	1950	500016

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Al						ELT E	9C	*	Powell C	1	PHYS REV	175	972	1968	689315
Al						SXS E	9D	*	Powell C	1	PHYS REV	175	972	1968	689315
Al				933	999	THE R	1C 0L 1B		Powell R	1	J IRONSTEELINST	162	315	1949	490041
Al			100	04	120	ETP E	1C 1B 1L 0X		Powell R	3	J APPL PHYS	31	496	1960	600273
Al						THE R	8A 0X 1L		Powell R	1	ASTM STP	387	134	1966	661051
Al						HEL T	9C		Quinn J	1	PHYS LET	25A	522	1967	670786
Al			100			THE E	8P 3O 8A 8K 3K 0Z		Raimondi D	1	THESIS U CALIF			1966	661027
Al			100	65	300	ETP E	1D 0Z		Raimondi D	1	THESIS U CALIF			1966	661027
Al	1					NMR E	4F 2X 4Q 2B 3Q		Redfield A	1	PHYS REV	98	1787	1955	550022
Al	1		100			NMR E	4F 4B 5E		Redfield A	1	TECH REPDRT DNR		206	1955	550082
Al	1		100			NMR E	4F 4B 5E		Redfield A	1	TECH REPDRT AD	60	147	1955	550082
Al	1			02	04	NMR E	4F		Redfield A	1	PHYS REV	101	67	1956	560017
Al	1			00	01	NMR E	4F 7T		Redfield A	1	PHYSICA	24S	150	1958	580056
Al	1			00	300	NMR E	4F		Redfield A	2	INTCONFGENEVANY		3	1958	580063
Al				00	01	NMR E	4F		Redfield A	1	PHYS REV LET	3	85	1959	590059
Al	1		100		01	NMR E	4B		Redfield A	1	PHYS REV	162	367	1967	670454
Al	1					NMR R	4F 4G		Redfield A	1	SCIENCE	164	1015	1969	690198
Al	1		100		930	NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
Al	1		100			NMR R	4F		Rollin B	1	REP PROG PHYS	12	22	1948	480011
Al			100	01	04	NMR E	4F 4A		Rollin B	2	PHYS REV	74	346	1948	480016
Al			100			SXS E	9E 9S 9L		Rooke G	1	PHYS LET	3	234	1963	639085
Al						SXS T	9E 9L 9K 5D 9T		Rooke G	1	J PHYS	1C	767	1968	689153
Al						SXS E	9E 9L 9S 5P		Rooke G	1	J PHYS	1C	776	1968	689154
Al						SXS E	9E 9L 9S 9T 5B 6T		Rooke G	1	SXS BANDSPECTRA		3	1968	689322
Al						QDS T	4E		Rossier D	1	THESIS U PARIS			1966	661029
Al						RAD	6G	*	Rouzeyre M	1	COMPT REND	262B	1447	1966	669079
Al	1		100			NMR E	4A 4K 4E		Rowland T	1	THESIS HARVARD			1954	540074
Al	1		100			NMR R	4A 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
Al	1		100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
Al	1		100		300	NMR E	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Al	1		100			NMR E	4F 4E 8R	*	Rowland T	2	PHYS REV	182	760	1969	690037
Al						RAD E	9A	*	Rustgi O	1	J OPT SOC AM	55	630	1965	659048
Al						NMR R	4K 0X		Sagalyn P	2	TECH REPORT AD	269	95	1961	610255
Al	1		100		300	NMR E	4A 4K 2X 0X		Sagalyn P	2	PHYS REV	127	68	1962	620047
Al	1				300	NMR E	4K 2X 4B 4A 0X		Sagalyn P	2	PROC COL AMPERE	11	617	1962	620147
Al						SXS E	9E 9L		Sagawa T	1	SCI REP TOHOKUU	44	115	1960	609078
Al						SXS E	9A	*	Sagawa T	9	J PHYS SOC JAP	21	2602	1966	669095
Al						SXS E	9E 9A 5B 5D 9L		Sagawa T	1	SXS BANDSPECTRA		29	1968	689323
Al	1	98	100	04	290	NMR E	4J 4K 4B 4E 4G		Saikin K	5	SOVPHYS SOLIDST	10	2558	1969	690174
Al						RAD E	9S 9I 9G 9K		Sawada M	3	X RAY CONF KIEV	2	122	1969	699295
Al	1		100		77	NMR E	4K 4E 3O		Schone H	1	THESIS U CALIF			1961	610253
Al						ETP E	1B 0S 7H 7T 7S		Schreiber D	2	TECH REPORT AD	432	439	1964	640355
Al						NMR E	4K 4A 4B 7H 7T 0S		Schreiber D	2	TECH REPORT AD	432	439	1964	640355
Al						NMR E	7S	1	Schreiber D	2	TECH REPORT AD	432	439	1964	640355
Al			100	01	107	EPR E	4Q 4G 4B 1D		Schultz S	3	PHYS LET	23	192	1966	660532
Al						QDS T	5B		Segall B	1	BULL AM PHYSSOC	5	161	1960	600145
Al						SXS E	9E 9L 9K 5B		Sen A	1	INDIAN J PHYS	30	415	1956	569025
Al						SXS E	9E 9A 9K 9G 4L 9R		Senemaud C	1	J PHYS RADIUM	27C	55	1966	669142
Al						SXS E	9E 9K 9G		Senemaud C	1	COMPT REND	265	403	1967	679240
Al	1		100	288	813	NMR E	4A 8R 8S		Seymour E	1	PROC PHYS SOC	66A	85	1953	530021
Al						QDS T	5P 0L 9E 6G 4K 5D		Shaw R	1	THESIS STANFORD			1968	680634
Al						QDS T	5E	1	Shaw R	1	THESIS STANFORD			1968	680634
Al						QDS T	5E 5P		Shaw R	1	J PHYS	2C	2350	1969	690548
Al						QDS T	5D 5E 0L 5P 9E		Shaw R	2	PHYS REV	178	985	1969	699049
Al						RAD E	6G	*	Shchemele V	4	SOVPHYS SOLIDST	6	2051	1965	659039
Al						SXS E	9E 9L		Shinoda G	3	J PHYS SOC JAP	7	644	1952	529023
Al						SXS E	9E 9L 0I		Shinoda G	3	TECHREPT OSAKAU	4	1	1954	549018
Al						SXS E	9E 9L		Shinoda G	3	J PHYS SOC JAP	11	657	1956	569027
Al	1		100	77	300	NMR E	4B 4A 1D		Shiotani N	1	M THESIS U ILL			1966	660697
Al						QDS E	5H 0X	*	Shoenberg D	1	PHILTRANSROYSOC	245A	1	1952	520055
Al			100			NMR T	4K		Shyu W	3	BULL AM PHYSSOC	10	1202	1965	650149
Al	1		100			NMR T	4K 4R 5B 5W 5F		Shyu W	1	THESIS U CALIF			1965	650329
Al	1		100			NMR T	4K 2X 5F 5W		Shyu W	3	PHYS REV	152	270	1966	660255
Al						SXS	9A	*	Singer S	1	J APPL PHYS	38	2897	1967	679140
Al						SXS	9A 6C	*	Skibowski M	4	Z PHYSIK	211	329	1968	689079
Al						RAD E	6G	*	Skibowski M	4	Z PHYSIK	211	342	1968	689080
Al						RAD	9A 6G	*	Skibowski M	4	Z PHYSIK	211	342	1968	689080
Al						SXS E	9E 9K 9L		Skinner H	1	PHILTRANSROYSOC	239A	95	1940	409005
Al	1					NMR E	4F 7S		Slichter C	1	INTCONFLOWTPHYS	5	266	1957	570077
Al	1					NMR T	4K		Smith T	1	J PHYS	3C	1159	1970	700424
Al						QDS T	5B 5W 5F		Snow E	1	BULL AM PHYSSOC	11	917	1966	660297
Al						QDS T	5B	*	Snow E	1	PHYS REV	158	683	1967	679134
Al	1			01	920	NMR E	4B 4F 4G 4A 8R 8G		Spokas J	1	THESIS U ILL			1957	570073

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Al	1		100	01	999	NMR E	4F 4G 4A 8Q		Spokas J	2	PHYS REV	113	1462	1959	590051
Al	1					NMR E	4J DI		Spokas J	1	REV SCI INSTR	36	1436	1965	650016
Al						QDS T	5P		Srivastav S	2	SOLIDSTATE COMM	8	703	1970	700465
Al			10D			NEU E	3G 3U 0L		Stallard J	2	BULL AM PHYSSOC	15	322	1970	70D196
Al	1					NMR T	4B 4E		Stark Y	2	SOVPHYS SOLIDST	5	2618	1964	640063
Al						NQR T	4E	*	Sternheim R	1	PHYS REV	84	244	1951	510055
Al						QDS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Al				3D0	97D	NMR E	8R 8S 4A		Stoebe T	4	ACTA MET	13	701	1965	650108
Al						SXS T	6F 9E 9A 3N		Stoneham A	1	PHYS LET	29A	502	1969	69913D
Al						QDS E	3Q 5W 3N		Strong S	2	TECH REPORT AD	633	50	1966	660124
Al						EPR E		*	Strongin M	2	PHYS REV LET	16	456	1966	660568
Al				00	06	SUP E	7T 1B 0S		Strongin M	4	PHYS REV LET	19	121	1967	670214
Al						POS T	5Q DX 5P		Stroud D	2	PHYS REV	171	399	1968	68D965
Al						POS T		*	Stroud D	2	PHYS REV	171	399	1968	689180
Al						ELT R	9C 9L 6F		Swanson N	2	BULL AM PHYSSOC	12	562	1967	679090
Al						RAD	6I	*	Swanson N	2	PHYS REV	167	592	1968	689047
Al	1		1D0		300	NMR E	4K		Teeters D	2	PHYS REV	96	861	1954	54D035
Al	1		100		D4	NMR E	4K		Teeters D	1	THESIS U CALIF			1955	550072
Al						SXS	9D	*	Thirlwell I	1	PROC PHYS SOC	91	552	1967	67910D
Al						ELT	9C	*	Thirlwell J	1	PROC PHYS SOC	91	552	1967	6791DD
Al						ELT	9C	*	Thirlwell J	1	J PHYS	1C	979	1968	68922D
Al			100			ETP E	1B	*	Thomas J	2	PHIL MAG	43	900	1952	520042
Al				04	77	ACO E	3V 0X 3E		Thomas R	3	PHYS REV LET	2D	207	1968	680013
Al	1					NMR E	8R 8S 4F 4G		Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
Al	1			523	773	NMR E	4A 8R		Thompson C	1	Z ANGEW PHYSIK	18	38	1964	640613
Al						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	24D9	1970	7D0276
Al						SXS E	9E 9L		Tomboulia D	2	PHYS REV	59	481	1941	419D01
Al						SXS E	9E 9L 0O		Tomboulia D	2	PHYS REV	59	422	1941	419002
Al						SXS E	9A 9B 9F		Tomboulia D	2	PHYS REV	83	1196	1951	519017
Al						SXS E	9A 9L 6S 9H		Tomboulia D	2	PHYS REV	102	1423	1956	569042
Al						SXS E	0I 9A 0D		Tomboulia D	1	AEC REPT NP	79D	61	1959	599033
Al			100			NMR T	4A 2X 4G		Tomita K	1	PROG THEO PHYS	19	541	1958	580127
Al						SXS E	9E 9K 9I 9B 9R		Tomlin S	1	AUSTRAL J PHYS	17	452	1964	649121
Al	1		100			NMR E	4K		Townes C	3	PHYS REV	77	852	1950	500021
Al	1					NMR E	4B		Troup G	2	PHIL MAG	11	1D59	1965	650077
Al	1		1D0	703	767	NMR E	4F 4G 4J 0Z 4A 8R		Tuler F	1	THESIS CORNELL			1967	670966
Al	1		100	703	767	NMR E	DD	1	Tuler F	1	THESIS CORNELL			1967	670966
Al	1		100	D1	295	NMR E	4F 4J		Tunstall D	2	PHYS LET	27A	723	1968	680950
Al	1		100			NMR T	4K 4F		Tunstall D	2	PHYS REV	1B	2881	1970	700401
Al	1		1D0	01	295	NMR E	4F 4J 4B 0X 2X		Tunstall D	2	PHYS REV	1B	2881	1970	700401
Al						ACO E	3E 3V 5J		Uehling E	1	TECH REPORT AD	651	133	1967	670790
Al			1D0			NMR E	4B 3N		Univ Ill	0	TECH REPORT AD	680	450	1969	690D51
Al	1		10D			NMR T	4K 0L		Valic M	1	THESIS U BR COL		1D8	1970	700070
Al			100			MAG E	2X		Van Osten D	5	ARGONNE NL MDAR		325	1962	62D33D
Al	1		100			NMR E	4K		Van Osten D	2	ARGONNE NL MDAR		327	1963	63D243
Al						ETP E	5I 0S		Van Zytve J	3	BULL AM PHYSSOC	12	397	1967	670178
Al						ETP E	1B		Vassel C	1	ALUMINUM	33	781	1957	570006
Al						RAD E	6D		Vehse R	3	BULL AM PHYSSOC	11	348	1966	66D358
Al						RAD	6C	*	Vehse R	3	J OPT SOC AM	57	551	1967	679044
Al	1			00	01	NMR E	4F		Walstedt R	2	BULL AM PHYSSOC	5	498	1960	6D0110
Al	1		100	00	01	NMR E	4J		Walstedt R	1	THESIS U CALIF		6D	1962	620363
Al						SXS R	9E 9L 0D		Watson L	4	X RAY CONF KIEV	2	56	1969	699289
Al	1		100			NMR E	4K		Weinert R	1	THESIS CARNEGIE		73	1967	670936
Al	1		100			NMR R	4K 0D		Weinert R	2	PHYS REV	172	711	1968	680390
Al	1		100			NMR E	4K 4A		West G	1	PHIL MAG	9	979	1964	640065
Al						SXS E	9E 9L 0S 4L		Wiech G	1	Z PHYSIK	193	490	1966	669167
Al						SXS E	9E 9L 5D 5B		Wiech G	1	SXS BANDSPECTRA		59	1968	689325
Al						SXS E	9E 9K 5D 5B	1	Wiech G	1	SXS BANDSPECTRA		59	1968	689325
Al						MAG E	1B 0S 7S	*	Williams D	1	PROC PHYS SOC	79	594	1962	620250
Al			100			XRA E	4B 3N 4A		Williamso G	2	ACTA MET	1	22	1953	53DD74
Al	1					NMR R	4K 7S		Wright F	1	THESIS U CALIF			1966	660266
Al						NMR R	4K 5Y 2X		Wright F	3	PHYS REV LET	18	115	1967	67D137
Al	1		100			NMR R	4K 7S		Wright F	1	PHYS REV	163	420	1967	67D634
Al						TUN E	7T 7S 7E		Zavaritsk N	1	INTCONFLOWTPHYS	11	721	1968	681012
Al	1					NMR E	4H 4B		Zimmerman J	2	PHYS REV	76	350	1949	49D013
Al	1		100	01	300	NMR T	4F		Zohta Y	2	BULLTOKELECTLAB		845	1964	64D409
AlAg	2		50			SXS E	9E 9S 9I 9K		Baun W	2	J APPL PHYS	38	2092	1967	679108
AlAg	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AlAg		0	05	04	300	ETP E	1B		Carter R	2	BULL AM PHYSSOC	15	265	1970	700157
AlAg			67	77	700	ACO E	3L 8P DX		Chang Y	2	J PHYS CHEM SOL	28	2117	1967	67D570
AlAg			01	01	25	THE E	8A 8C		Culbert H	2	PHYS LET	24A	530	1967	670215
AlAg	2		63			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AlAg		95	99			NMR T	4K 5W 5A 5O 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlAg	4	99	100			QDS E	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AlAg	2	0	10			SXS E	9E 9L 8U		Fabian D	5	X RAY CONF KIEV	1	26	1969	699280
AlAg	2	0	70			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AlAg	2		00	296		NMR E	4F 4G 4J 4E 3N 8R		Fradin F	1	THESIS U ILL			1967	670339
AlAg						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
AlAg			00			QDS T	8A		Hartmann W	1	BULL AM PHYSSOC	14	321	1969	690069
AlAg	1		100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AlAg			00	04	450	ETP E	1T		Huebener R	1	BULL AM PHYSSOC	12	533	1967	670031
AlAg	2		90	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
AlAg		85	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AlAg	2	2	85			SXS E	9E 9L		Lindsay G	3	NBS IMR SYMP	3		1970	709114
AlAg		60	70		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AlAg	2	0	20			SXS E	9E 9L 5B		Marshall C	5	PHYS LET	28A	579	1969	699002
AlAg	2		97		04	NMR E	4K 4F		Matzkanin G	4	BULL AM PHYSSOC	13	44	1968	680017
AlAg	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AlAg	2		96		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AlAg	2		00		01	NQR E	4E 4B		Minier M	2	PROC COL AMPERE	15	368	1968	680904
AlAg	2		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
AlAg	2	0	01		300	NMR E	4B 8M 0M 3N		Pavlovska V	2	SOVPHYS SOLIDST	6	1635	1965	650220
AlAg	2	8	13	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
AlAg	2					NMR E	4F 4E 8R	*	Rowland T	2	PHYS REV	182	760	1969	690037
AlAg	2		90		04	NMR E	4K 4B 4A 4E 2X		Teeters D	1	THESIS U CALIF			1955	550072
AlAg	2	0	05			NMR E	4B 4A		Titman J	1	J PHYS CHEM SOL	23	318	1962	620055
AlAs			50			QPT E	5U	*	Mead C	2	PHYS REV LET	11	358	1963	630143
AlAu	2		67		04	MQS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AlAu	2		100		04	MQS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AlAu	1		50			SXS E	9E 9S 9I 9K		Baun W	2	J APPL PHYS	38	2092	1967	679108
AlAu			67			QDS E	5H 1D		Beck A	4	PHIL MAG	8	351	1963	630102
AlAu	1				300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AlAu	1		67			SXS E	9I 9R		Bennett L	4	NBS IMR SYMP	3		1970	709082
AlAu	1		67			QQS T	9E 9I 4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
AlAu		95	100	04	300	ETP E	1B		Carter R	2	BULL AM PHYSSOC	15	265	1970	700157
AlAu		0	100	573	773	XRA E	3Q 8F		Coffinber A	2	METALS TECH	5	21	1938	380006
AlAu	1	50	67			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AlAu						NMR T	4K 5W 5A 5Q 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
AlAu	2	95	100			NMR T	4K 3Q 5Q		Daniel E	1	J PHYS RADIUM	20	849	1959	590085
AlAu	1	0	01			QDS T	5W 4K 3Q 5Q 4A		Daniel E	1	THESIS U PARIS			1959	590157
AlAu			67			SXS R	5Q 5W 4K		Ehrenreic H	1	J RES NBS	74A	293	1970	700439
AlAu	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AlAu	1		67	04	300	NMR E	4K		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
AlAu	1		67	04	300	NMR E	4K 4F		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
AlAu			67	04	300	MAG E	2X		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
AlAu			67	04	300	ETP E	1B 1D 1H 1T 0X		Jan J	2	PHIL MAG	8	279	1963	630258
AlAu			67			QQS E	5H 0X 5E 5F		Jan J	5	PHIL MAG	12	1271	1965	650456
AlAu			67	04	300	XRA E	3Q		Jan J	5	PHIL MAG	12	1271	1965	650456
AlAu			67	04	300	ETP E	1Q		Jan J	5	PHIL MAG	12	1271	1965	650456
AlAu	2		99		04	MQS E	4N 4A		Keller Q	1	M THESIS U CAL			1965	650480
AlAu	1		10	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIQSTATE PHYS	2	93	1956	560029
AlAu		0	10			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AlAu			67			QDS E	5K 1D 5F		Longo J	3	BULL AM PHYSSOC	12	397	1967	670182
AlAu			67		04	QQS E	5K 5F 0X		Longo J	3	PHYS LET	25A	747	1967	670965
AlAu			67			QDS E	5I 1H 5F 5H		Longo T	3	PHYS REV	182	658	1969	690296
AlAu			15		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AlAu	1	0	05		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AlAu	1	2	04		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AlAu			67		01	SUP E	7T		Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
AlAu	2		67			MQS E	4B		Nagle D	4	PHYS REV LET	4	237	1960	600323
AlAu			33			QDS T	3Q		Pauling L	1	INTCONG PA CHEM	11	249	1947	479000
AlAu			67	01	04	THE E	8C 8P 5E 3Q		Rayne J	1	PHYS LET	7	114	1963	630332
AlAu	1	97	98	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
AlAu	2		67			MQS E	4N		Roberts L	4	BULL AM PHYSSOC	7	565	1962	620431
AlAu			67			QQS E	5H 1H 0X 5F		Schroeder P	5	BULL AM PHYSSOC	14	402	1969	690240
AlAu			67		999	CQN E	8G 0Z 3D		Storm A	3	J PHYS CHEM SOL	27	1227	1966	660923
AlAu			67			QQS T	5B 5F		Switendic A	1	BULL AM PHYSSOC	14	360	1969	690090
AlAu			67	01	300	NMR E	4K		Switendic A	2	PHYS REV LET	22	1423	1969	690186
AlAu			67			QQS T	5B 4K		Switendic A	2	PHYS REV LET	22	1423	1969	690186
AlAu			67			QQS T	5B 5D 5W 9L		Switendic A	1	NBS IMR SYMP	3		1970	709113
AlAu	1	5	15		04	NMR E	4K 4B 4A 4E 2X		Teeters D	1	THESIS U CALIF			1955	550072
AlAu			67		300	QPT E	6C 6A 6I 6T 5B		Vishnubha S	2	PHIL MAG	16	45	1967	670331
AlAu			67			THE E	7T 3O 7V 7H		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
AlAu			67			SXS E	9E 9L 6T		Williams M	4	NBS IMR SYMP	3		1970	709081
AlAuCr			06			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AlAuCr		86	94			ETP E		1	Linde J	1	APPL SCI RES	48B	73	1953	530067

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlAuCr		0	08			ETP E		2	Linde J	1	APPL SCI RES	48B	73	1953	530067
AlAuCu		0	25	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AlAuCu		37	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AlAuCu		37	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AlAuMn		0	25	04	480	NEU E	3U 3O 2B 2O 2T		Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AlAuMn		18	22	77	340	MAG E	2X 2O 2T		Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AlAuMn			50	77	340	MAG E		1	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AlAuMn			50	04	480	NEU E		1	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AlAuMn		25	50	04	480	NEU E		2	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AlAuMn		28	32	77	340	MAG E		2	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AlAuMn			25			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AlAuMn			50			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AlAuMn			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AlAuMn			25	83	673	MAG E	2X 2B 2T		Morris O	2	PROC PHYS SOC	81	1074	1963	630140
AlAuMn		0	25	293	523	XRA E	8O 3O		Morris O	2	PROC PHYS SOC	81	1074	1963	630140
AlAuMn			50	293	523	XRA E		1	Morris O	2	PROC PHYS SOC	81	1074	1963	630140
AlAuMn			50	83	673	MAG E		1	Morris O	2	PROC PHYS SOC	81	1074	1963	630140
AlAuMn			25	83	673	MAG E		2	Morris D	2	PROC PHYS SOC	81	1074	1963	630140
AlAuMn		0	25	293	523	XRA E		2	Morris D	2	PROC PHYS SOC	81	1074	1963	630140
AlAuSi				473	723	DIF E	8Q		Philofsky E	1	J METALS	21A	60	1969	690127
AlAuSi				473	723	DIF E		1	Philofsky E	1	J METALS	21A	60	1969	690127
AlAuSi			00	473	723	OIF E		2	Philofsky E	1	J METALS	21A	60	1969	690127
AlB			33			XRA T	3O 5O 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
AlB			09			CON E	8F 8G 3O		Kohn J	3	Z KRIST	111	53	1958	580183
AlB		33	92			XRA E	3O 3O		Kohn J	1	BORON BOOK KOHN		75	1960	600326
AlB			91			QOS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
AlB			92			QOS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
AlB			08			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACAOSCIUSSR	27	667	1964	649109
AlB Co			10	77	999	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB Co			20	77	999	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB Co			70	77	999	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB CoFe			10	77	999	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB CoFe			20	77	999	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB CoFe		35	63	77	999	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB CoFe		7	35	77	999	MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB CoNi			10	77	430	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB CoNi			20	77	430	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB CoNi		14	66	77	430	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB CoNi		4	56	77	430	MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB Cu			02			XRA E	3O 3O 3Q		Mattes R	3	J LESS COM MET	20	223	1970	700583
AlB Cu			95			XRA E		1	Mattes R	3	J LESS COM MET	20	223	1970	700583
AlB Cu			03			XRA E		2	Mattes R	3	J LESS COM MET	20	223	1970	700583
AlB Fe			20			XRA E	3O 3U 0X		Jeitschko W	1	ACTA CRYST	25B	163	1969	690624
AlB Fe			40			XRA E		1	Jeitschko W	1	ACTA CRYST	25B	163	1969	690624
AlB Fe			40			XRA E		2	Jeitschko W	1	ACTA CRYST	25B	163	1969	690624
AlB Fe			20			XRA E	3O 0X		Kuz Ma Y	2	INORGANIC MATLS	5	321	1969	690623
AlB Fe			40			XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	5	321	1969	690623
AlB Fe			40			XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	5	321	1969	690623
AlB FeNi			10	77		MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB FeNi			20	77		MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB FeNi		7	27	77		MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB FeNi		43	63	77		MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB Mo			33			XRA E	3O 3U		Jeitschko W	1	MONATSH CHEM	97	1472	1966	660956
AlB Mo			33			XRA E		1	Jeitschko W	1	MONATSH CHEM	97	1472	1966	660956
AlB Mo			33			XRA E		2	Jeitschko W	1	MONATSH CHEM	97	1472	1966	660956
AlB Mo		5	33			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Mo		33	50			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Mo		33	45			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Nb						XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Nb		0	33			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Nb						XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Nb			67			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Nb						XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Nb		0	33			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Ni			10	77	100	MAG E	2B 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB Ni			20	77	100	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB Ni			70	77	100	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
AlB Ni		0	30			CON R	8F 3O		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
AlB Ni		0	50			CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
AlB Ni		50	100			CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
AlB Ta						XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Ta		0	33			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Ta						XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlB Ta			67			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Ta						XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Ta		0	33			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
AlB Ti						ETP E	1H 3N		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
AlB Ti						ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
AlB Ti						ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
AlBe						SXS E	9E		Skinner H	2	PROC CAMPHILSOC	34	109	1938	389000
AlBeMn			90			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlBeMn			06			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlBeMn			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlBeD Si			07		20	NMR E	4E 0X 0D		Hatton J	3	PHYS REV	83	672	1951	510064
AlBeO Si			10		20	NMR E		1	Hatton J	3	PHYS REV	83	672	1951	510064
AlBeO Si			63		20	NMR E		2	Hatton J	3	PHYS REV	83	672	1951	510064
AlBeO Si			21		20	NMR E		3	Hatton J	3	PHYS REV	83	672	1951	510064
AlC	1		57			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AlCa	1		67			NMR E	4K 4B 4A 4E		Barnes R	3	PHYS REV LET	6	221	1961	610106
AlCa	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlCa	1		50			SXS E	9E 9K 9S		Fischer O	2	TECH REPORT AO	807	479	1966	669226
AlCa			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
AlCd						ETP T	1O 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
AlCe			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlCe	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlCe	1		67			NMR E	4K 4B		Barnes R	3	PHYS REV LET	6	221	1961	610106
AlCe	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlCe			50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlCe			75	04	300	MAG E	2B 2X 2T 0X		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
AlCe			75	01	280	ETP E	1B 2X 2B 2T 2I		Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
AlCe		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlCe	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlCe	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlCe			75	02	300	MAG E	2X 2B 2T 5X		Mader K	2	J PHYS CHEM SOL	29	1759	1968	680469
AlCe			80	02	300	MAG E	2X 2B 2T 5X		Mader K	2	J PHYS CHEM SOL	29	1759	1968	680469
AlCe	2	25	100			SXS E	9A 9L		Nemnonov S	2	PHYS METALMETAL	6	183	1958	589018
AlCe	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121
AlCe	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlCe	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlCe					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlCe			67	04	300	ETP E	1B 2J		Van Oaal H	2	SOLIDSTATE COMM	7	217	1969	690046
AlCe	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
AlCe			75			CON E	3O 3D		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlCe			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlCeGd			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlCeGd		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlCeGd		1	05		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlCeLa			75	01	280	ETP E	1B 2X 2B 2T 2I		Buschow K	2	SDLIOSTATE COMM	8	363	1970	700095
AlCeLa		8	17	01	280	ETP E		1	Buschow K	2	SDLIDSTATE COMM	8	363	1970	700095
AlCeLa		8	17	01	280	ETP E		2	Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
AlCeLa			67	00	298	SUP E	7T 1B 2X		Maple M	2	INTCONFLDWTPHYS	11	1288	1968	681079
AlCeLa			33	00	298	SUP E		2	Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
AlCeLa			79	01	300	ETP E	1B 2X 2T 2B 2D		Van Daal H	2	PHYS LET	31A	103	1970	700090
AlCeLa		0	21	01	300	ETP E		1	Van Daal H	2	PHYS LET	31A	103	1970	700090
AlCeLa		0	21	01	300	ETP E		2	Van Oaal H	2	PHYS LET	31A	103	1970	700090
AlCeTh		8	75	01	280	ETP E	1B 2X 2B 2T 2I		Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
AlCeTh		8	17	01	280	ETP E		1	Buschow K	2	SDLIDSTATE COMM	8	363	1970	700095
AlCeTh		8	17	01	280	ETP E		2	Buschow K	2	SOLIOSTATE COMM	8	363	1970	700095
AlCeTh			77	973		NMR E	3N 8F		Van Vucht J	1	VACUUM	10	170	1960	600047
AlCeTh			77	973		NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
AlCeTh			77	973		NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
AlCl			25		300	NMR E	4L 4A 0O 0L		Epperlein B	2	Z NATURFORSCH	23A	1413	1968	680608
AlCl	1		25			NMR E	4H 0L 0O		Kanda T	5	PHYS REV	85	938	1952	520051
AlCl	1		25			NMR E	4H 4L 0L 0O		Sheriff R	2	PHYS REV	82	651	1951	510037
AlCo	1				01	FNR E	4C 2B		Asayama K	3	J PHYS SOC JAP	19	1984	1964	640082
AlCo	1		25	04	300	NMR E	4K 8F 2J		Atkins K	3	TECH REPORT AD	423	292	1963	630089
AlCo	4		52	01	300	NMR E	4K 4A 2X 2J		Atkins K	3	TECH REPORT AO	423	292	1963	630089
AlCo						QDS E	5F	*	Belson H	1	J APPL PHYS	37	1348	1966	660536
AlCo		42	54	04	300	MAG E	2X 2I		Butler S	3	J PHYS CHEM SOL	30	1929	1969	690280
AlCo		42	54	04	300	ETP E	1B 1T 5O		Butler S	3	J PHYS CHEM SOL	30	1929	1969	690280
AlCo		49	53			XRA E	3D 3O		Cooper M	1	PHIL MAG	8	805	1963	630183
AlCo						XRA E	3U 3Q	*	Cooper M	1	PHIL MAG	8	811	1963	630272
AlCo	1		71			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AlCo	4		50			NMR E	4F		Ehara S	1	BULL AM PHYSSOC	15	797	1970	700383
AlCo	1		50			SXS E	9E 9K 9S		Fischer O	2	TECH REPORT AO	807	479	1966	669226
AlCo						QOS T	5U 5B 1O 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlCo			50	77	999	MAG E	2X 2C		Hohl M	1	Z METALLKUNDE	51	85	1960	600042
AlCo	1					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
AlCo	2		03		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
AlCo	2	3	05		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
AlCo	2	0	05		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
AlCo	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
AlCo		0	10	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
AlCo	4					FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
AlCo			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
AlCo	2	10	25	77	295	FNR E	4J 2I 0M	*	Masumoto H	2	J JAP INST MET	34	385	1970	700627
AlCo	4	45	53	77	293	NMR E	4K 4A 4B		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
AlCo		45	53	77	350	MAG E	2X		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
AlCo						SXS	9A 9K	*	Murty H	2	ABSTR BULL AIME	2	43	1967	679060
AlCo	2		02			FNR E	4C		Oono T	2	J PHYS SOC JAP	27	1359	1969	690644
AlCo		43	52			XRA E	3D 3O 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
AlCo			52	04	293	MAG E	2X		Seitchik J	2	PHYS REV	137A	143	1965	650150
AlCo	4		52	04	293	NMR E	4K 4A 5B		Seitchik J	2	PHYS REV	137A	143	1965	650150
AlCo		45	55	01	300	ETP E	1B 5I 2X 2B 2D		Sellmyer D	3	BULL AM PHYSSOC	15	292	1970	700174
AlCo	1		50		300	NMR E	4K 4A		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
AlCo	4		50		300	NMR E	4F	1	Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
AlCo	4		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
AlCo	1		50	04	300	NMR E	4K 4F 5D		Van Osten D	3	ARGONNE NL MDAR		262	1966	660886
AlCo	4		50	04	300	NMR E	4F		Van Osten D	4	PHYS LET	30A	130	1969	690312
AlCo	4	46	52			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
AlCo		46	51	77	300	MAG E	2X		West G	1	PHIL MAG	15	855	1967	670146
AlCo	4	46	51	77	300	NMR E	4K 4A 4F		West G	1	PHIL MAG	15	855	1967	670146
AlCo			50	02	297	ETP E	1H 1I		Yamaguchi Y	2	PHYS REV LET	21	1447	1968	680448
AlCoCu		40	50			XRA E	3D 3O 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
AlCoCu			50			XRA E		1	Ridley N	1	J INST METALS	94	255	1966	660613
AlCoCu		0	10			XRA E		2	Ridley N	1	J INST METALS	94	255	1966	660613
AlCoFe	2	10	12	01	04	THE E	8C 8B 8P 4C		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlCoFe	2	9	61	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlCoFe	2	27	81	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlCoFe		40	54			XRA E	3D 3O 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
AlCoFe		0	30			XRA E		1	Ridley N	1	J INST METALS	94	255	1966	660613
AlCoFe		25	55			XRA E		2	Ridley N	1	J INST METALS	94	255	1966	660613
AlCoFe	1		50			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
AlCoFe	1		25			NMR E		1	West G	1	PHIL MAG	9	979	1964	640065
AlCoFe	1		25			NMR E		2	West G	1	PHIL MAG	9	979	1964	640065
AlCoFeNi	c		14	78	298	MOS E	4C 3N 8F 0M 4E		Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
AlCoFeNi	c		32	78	298	MOS E		1	Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
AlCoFeNi	c		33	78	298	MOS E		2	Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
AlCoFeNi	c		14	78	298	MOS E		3	Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
AlCoHf	3		25		04	MOS E	4C		Snyder R	3	J PHYS	1C	1662	1968	680944
AlCoHf	3		50		04	MOS E		1	Snyder R	3	J PHYS	1C	1662	1968	680944
AlCoHf	3		25		04	MOS E		2	Snyder R	3	J PHYS	1C	1662	1968	680944
AlCoMn			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlCoMn			00			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlCoMn			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlCoNi						POS E	5Q 5A 5W		Chuang S	2	BULL AM PHYSSOC	11	473	1966	660343
AlCoNi						POS E		1	Chuang S	2	BULL AM PHYSSOC	11	473	1966	660343
AlCoNi						POS E		2	Chuang S	2	BULL AM PHYSSOC	11	473	1966	660343
AlCoNi						MAG E	2X	*	Joksch C	1	Z ANGEW PHYSIK	17	183	1964	640249
AlCoNi		40	60			XRA E	3D 3O 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
AlCoNi		0	50			XRA E		1	Ridley N	1	J INST METALS	94	255	1966	660613
AlCoNi		0	50			XRA E		2	Ridley N	1	J INST METALS	94	255	1966	660613
AlCoNi	4		50			NMR E	4B 4K 4A 3N 8F		West G	1	PHIL MAG	9	979	1964	640065
AlCoNi	4		25			NMR E		1	West G	1	PHIL MAG	9	979	1964	640065
AlCoNi	4		25			NMR E		2	West G	1	PHIL MAG	9	979	1964	640065
AlCoO	1		28			NMR E	4E 0O		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlCoO	1		14			NMR E		1	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlCoO	1		58			NMR E		2	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlCoO	1		28	77	300	NMR E	4L 0O		Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
AlCoO	1		14	77	300	NMR E		1	Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
AlCoO	1		58	77	300	NMR E		2	Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
AlCoO	1		28	78	300	NMR E	4K		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
AlCoO	1		14	78	300	NMR E		1	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
AlCoO	1		58	78	300	NMR E		2	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
AlCoO	1		28			NMR E	4E		Rosenberg M	5	PHYS LET	31A	84	1970	700264
AlCoO	1		14			NMR E		1	Rosenberg M	5	PHYS LET	31A	84	1970	700264
AlCoO	1		58			NMR E		2	Rosenberg M	5	PHYS LET	31A	84	1970	700264
AlCoSi	2	0	03			NMR E	4K 2X		Walstedt R	3	PHYS REV	162	301	1967	670135
AlCoSi	2		50			NMR E		1	Walstedt R	3	PHYS REV	162	301	1967	670135

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlCoSi	2	47	50			NMR E		2	Walstedt R	3	PHYS REV	162	301	1967	670135
AlCr		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlCr		99	100			SUP E	7T		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlCr		99	100	01	05	THE E	8A 5D 8C 8P		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
AlCr		99	100	01	300	MAG E	2X 1D 7T 5D		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
AlCr		99	100	01	300	MAG E	2X 5B		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
AlCr		99	100	01	04	THE E	8A 8P 7T 5D 1D		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
AlCr			100	01	04	ETP E	1B		Caplin A	2	PHYS REV LET	21	746	1968	680394
AlCr			100	02	04	ETP E	1B 8P		Caplin A	2	INTCONFLOWTPHYS	11	1225	1968	681067
AlCr	2					NMR T	2X 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
AlCr	1		70			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AlCr	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AlCr						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
AlCr		50	80		999	THE E	8K 8N 8F		Johnson W	3	TECH REPORT ONR		285	1967	670622
AlCr			33			MAG E	8F 3O 2X 2D		Koster W	3	Z METALLKUNDE	54	393	1963	630381
AlCr			62			MAG E	8F 2X 2D		Koster W	3	Z METALLKUNDE	54	393	1963	630381
AlCr			75			MAG E	8F 2X 2D		Koster W	3	Z METALLKUNDE	54	393	1963	630381
AlCr		0	90	300	999	MAG E	2X 8F 2D 0M 5B		Koster W	3	Z METALLKUNDE	54	393	1963	630381
AlCr	2	99	100	01	04	NMR E	4K 4F		Narath A	2	BULL AM PHYSSOC	14	371	1969	690094
AlCr	2		99	01	04	NMR E	4K 4F 4J		Narath A	2	PHYS REV LET	23	233	1969	690227
AlCr	2		100			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
AlCr			33			SXS E	9E 9A 9K		Nemnonov S	2	BULLACADSCIUSSR	25	1015	1961	619059
AlCr		5	30	01	04	THE E	8C 8B 8P		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlCr			100			ETP T	1B		Rice M	2	J APPL PHYS	41	1009	1970	700322
AlCr			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
AlCr						MAG R	2X 5B		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
AlCrFe			10			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
AlCrFe		63	86			THE R		1	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
AlCrFe		4	27			THE R		2	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
AlCrFe		9	10	01	04	THE E	8C 8B 8P 8D		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlCrFe		5	85	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlCrFe		9	87	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlCrFe			01	73	423	ACO E	3G 3V		Pursey H	1	J INST METALS	86	362	1958	580030
AlCrFe			98	73	423	ACD E		1	Pursey H	1	J INST METALS	86	362	1958	580030
AlCrFe			01	73	423	ACO E		2	Pursey H	1	J INST METALS	86	362	1958	580030
AlCrFeMn		87	92			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AlCrFeMn		2	06			ETP E		1	Linde J	1	APPL SCI RES	48B	73	1953	530067
AlCrFeMn			02			ETP E		2	Linde J	1	APPL SCI RES	48B	73	1953	530067
AlCrFeMn		2	07			ETP E		3	Linde J	1	APPL SCI RES	48B	73	1953	530067
AlCrMgO	b					EPR E	4Q 0O 0X	*	Stahl Bra R	2	PHYS REV	116	561	1959	590203
AlCrMn		30	60	973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
AlCrMn		0	70	973	999	MAG E		1	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
AlCrMn		0	70	973	999	MAG E		2	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
AlCrO						NAR T	4B 4F	*	Kopvillem U	2	SDVPHYS SOLIDST	9	2664	1968	680799
AlCrO						EPR T	4B 4F	*	Kopvillem U	2	SOVPHYS SDLIDST	9	2664	1968	680799
AlCrO			40	77	300	NMR E	4B 4F 4Q		Lee S	2	TECH REPORT AD	487	542	1966	660635
AlCrO			00	77	300	NMR E		1	Lee S	2	TECH REPORT AD	487	542	1966	660635
AlCrO			60	77	300	NMR E		2	Lee S	2	TECH REPORT AD	487	542	1966	660635
AlCrO	1		40		77	OVR E	4B 0O		Lee S	3	PHYS REV LET	21	515	1968	680352
AlCrO	1		00		77	OVR E		1	Lee S	3	PHYS REV LET	21	515	1968	680352
AlCrO	1		60		77	OVR E		2	Lee S	3	PHYS REV LET	21	515	1968	680352
AlCrO	2		40			NMR E	0O 4F		Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
AlCrO	2		00			NMR E		1	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
AlCrO	2		60			NMR E		2	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
AlCrO	1		40			NMR E	4F 4E		Simmons W	3	PHYS REV	127	1168	1962	620317
AlCrO	1		00			NMR E		1	Simmons W	3	PHYS REV	127	1168	1962	620317
AlCrO	1		60			NMR E		2	Simmons W	3	PHYS REV	127	1168	1962	620317
AlCrO	1		40		04	NMR E	4F 4B 4J 0X		Spence R	2	J CHEM PHYS	32	624	1960	600320
AlCrO	1		00		04	NMR E		1	Spence R	2	J CHEM PHYS	32	624	1960	600320
AlCrO	1		60		04	NMR E		2	Spence R	2	J CHEM PHYS	32	624	1960	600320
AlCrO	1	36	40	04	300	NQR E	4E 4A 0O		Veigele W	3	BULL AM PHYSSOC	5	344	1960	600316
AlCrO	1	0	04	04	300	NQR E		1	Veigele W	3	BULL AM PHYSSDC	5	344	1960	600316
AlCrO	1		60	04	300	NQR E		2	Veigele W	3	BULL AM PHYSSOC	5	344	1960	600316
AlCrO	1		40	89	657	NQR E	4E 0X 0D		Veigele W	3	J CHEM PHYS	38	1596	1963	630338
AlCrO	1		00	89	657	NQR E		1	Veigele W	3	J CHEM PHYS	38	1596	1963	630338
AlCrO	1		60	89	657	NQR E		2	Veigele W	3	J CHEM PHYS	38	1596	1963	630338
AlCrSi	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlCrSi	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlCrSi	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlCrV		11	13	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlCrV		27	88	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlCrV		9	78	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlCrX	1					NMR E	4K 2X 2B		Howe R	3	BULL AM PHYSSDC	14	371	1969	690093

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlCrX	1					NMR E		1	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
AlCrX	1		00			NMR E		2	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
AlCrZn	1					NMR E	4K 4A 0L		Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
AlCrZn	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlCrZn	1					NMR E		2	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
AlCu			100	01	05	THE E	8C		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
AlCu			100	01	04	THE E	8C		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
AlCu	1	19	100			SXS R	9E 5D 9K 9L 9M		Appleton A	1	CONTEMP PHYS	6	50	1964	649132
AlCu	2	0	80			SXS E	9E 9S 9I 9L 5B 4L		Baun W	2	J APPL PHYS	38	2092	1967	679108
AlCu	1	10	100			SXS E	9E 9S 9I 9K 5B 4L		Baun W	2	J APPL PHYS	38	2092	1967	679108
AlCu		10	100			SXS E	9E 9K 9F 4L		Baun W	1	J APPL PHYS	40	4210	1969	699174
AlCu	1	0	05		300	NMR T	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AlCu	4	0	100	04	500	NMR E	4K 4B 4A		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
AlCu	1		99	04	300	NMR E	4B 4E 4A 2B		Brettell J	2	BULL AM PHYSSOC	11	219	1966	660162
AlCu	1		100	02	300	NMR E	4B 4A 4K 2B 5W 4E		Brettell J	2	PHYS REV	153	319	1967	670077
AlCu	1		100	02	300	NMR E	3Q	1	Brettell J	2	PHYS REV	153	319	1967	670077
AlCu			100	01	04	ETP E	1B		Caplin A	2	PHYS REV LET	21	746	1968	680394
AlCu			100	02	04	ETP E	1B 1A		Caplin A	2	INTCONFLOWTPHYS	11	1225	1968	681067
AlCu						SXS E	9E 9K		Cauchois Y	1	COMPT REND	231	574	1950	509000
AlCu	1		67			SXS E	9E 9L 5O		Curry C	1	SXS BANDSPECTRA		173	1968	689333
AlCu	1	50	67			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AlCu						NMR T	4K 5W 5A 5O 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
AlCu	2	95	100			NMR T	4K 3Q 5O		Daniel E	1	J PHYS RADIUM	20	849	1959	590085
AlCu	1	0	01			QDS T	5W 4K 3Q 5O 4A		Daniel E	1	THESIS U PARIS			1959	590157
AlCu						QDS T	5D 2X 8C 5R 0M	*	Enderby J	3	NBS IMR SYMP	3	148	1970	700498
AlCu	2	0	96			SXS E	9E 9L		Farineau J	1	J PHYS RADIUM	10	327	1939	399007
AlCu	1	19	100			SXS E	9E 9K		Farineau J	1	J PHYS RADIUM	10	327	1939	399007
AlCu	2	0	80			SXS E	9E 9L		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AlCu	1	10	100			SXS E	9E 9K 9S		Fischer O	2	TECH REPORT AO	807	479	1966	669226
AlCu	2	98	100			NMR R	4K 0L 5W 5O		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
AlCu		89	94		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
AlCu						SXS R	9E 9H 9K	*	Friedel J	1	PHIL MAG	43	153	1952	520032
AlCu	2		00	78	300	NMR E	4F 4G 4J		Fromhold A	1	J CHEM PHYS	52	2871	1970	700241
AlCu						POS		*	Fujiward K	3	J PHYS SOC JAP	24	467	1968	689057
AlCu						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
AlCu			67	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
AlCu						SXS T	9E 5P 5W 9I 5N		Harrison W	1	SXS BANDSPECTRA		227	1968	689338
AlCu	2	0	02			NMR E	4K 4A 4B		Howling O	1	PHYS REV LET	17	253	1966	660271
AlCu		0	100			THE R	8F		Hume Roth W	3	PROC ROY SOC	208A	431	1951	510068
AlCu			00			QDS T	5B 3H		Keating B	2	J PHYS	3C	405	1970	700413
AlCu	4	0	100	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
AlCu	2			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
AlCu		0	14			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AlCu	1	20	90			SXS E	9E 9L		Lindsay G	3	NBS IMR SYMP	3		1970	709114
AlCu	2	2	96			SXS E	9E 9L 9S 4L 5B		Lucasson A	1	COMPT REND	245	1794	1957	579024
AlCu						SXS E	9A 9L	*	Lucasson A	1	COMPT REND	246	94	1958	589016
AlCu						SXS E	9E 9A 9L		Lucasson A	1	ANN PHYSIQUE	5	509	1960	609031
AlCu		0	05	77	300	ETP E	1H		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
AlCu	1		02			EPR E	4X 4A		Mc Elroy J	2	BULL AM PHYSSOC	12	1031	1967	670567
AlCu		0	00			POS E	5Q 0X 5F		Murray B	2	PHYS REV LET	24	9	1970	700019
AlCu			04			NEU E	3R 4X 0X		Nicklow R	4	PHYS REV LET	20	1245	1968	680268
AlCu	1		97			NMR E	4E 4B 3N 0M		Pavlovska V	3	PHYS METALMETAL	10	33	1960	600253
AlCu	2	0	03			NQR E	4A 4B		Redfield A	1	PHYS REV	130	589	1963	630035
AlCu	1	95	100			NMR E	4K 3Q 0L		Rigney O	1	BULL AM PHYSSOC	11	252	1966	660272
AlCu	1	84	96	930	999	NMR E	4K 0L 5W		Rigney O	2	PHIL MAG	15	1213	1967	670237
AlCu	1		96		300	NMR E	4B 3N		Rowland T	1	THESIS HARVARO			1954	540074
AlCu	2	0	05			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
AlCu	1	0	01			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
AlCu	2	0	02			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
AlCu		66				SXS E	9E 9L 9M		Shinoda G	1	X SEN	8	55	1955	559023
AlCu						SXS E	9E		Skinner H	2	PROC CAMPHILSOC	34	109	1938	389000
AlCu			67			SXS E	5D 5B 9I		Steineman S	2	HELV PHYS ACTA	41	1299	1968	689348
AlCu			100	300	970	NMR E	8R 8S 4A		Stoebe T	4	ACTA MET	13	701	1965	650108
AlCu	2		100			NUC E			Subrahman V	2	PHYS REV	142	174	1966	660796
AlCu			96			ELT E	9C 6O		Tanaka K	4	J PHYS SOC JAP	22	1515	1967	679147
AlCu	4	0	100		300	NMR E	4K 2X		Teeters O	2	PHYS REV	96	861	1954	540035
AlCu	4	0	100	04	77	NMR E	4K 4B 4A 4E 2X 0M		Teeters O	1	THESIS U CALIF			1955	550072
AlCu	4	0	100	04	77	NMR E	9E	1	Teeters D	1	THESIS U CALIF			1955	550072
AlCu			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
AlCu						MAG	2X	*	Vogt E	2	ANN PHYSIK	17	281	1956	560091
AlCu			00			THE E	8C		Wu H	2	BULL AM PHYSSOC	13	643	1968	680145
AlCu	1	10	100			SXS E	9E 9K		Yoshida S	1	INSTPHYSCHEMRES	28	243	1936	369007
AlCuFe	4	0	100		999	MAG E	2X 0L 2B 4K		Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlCuFe	4	0	100		999	MAG E		1	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
AlCuFe	4		00		999	MAG E		2	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
AlCuFe		0	10	114	298	MAG E	2X 2B 2D		Huck F	3	PHYS LET	26A	570	1968	680232
AlCuFe		90	100	114	298	MAG E		1	Huck F	3	PHYS LET	26A	570	1968	680232
AlCuFe		0	00	114	298	MAG E		2	Huck F	3	PHYS LET	26A	570	1968	680232
AlCuFeNi			24			XRA E	3O		Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
AlCuFeNi	c		24		300	MOS E	8F 3N 4B		Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
AlCuFeNi	c		03		300	MOS E		1	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
AlCuFeNi			03			XRA E		1	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
AlCuFeNi	c		50		300	MOS E		2	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
AlCuFeNi			50			XRA E		2	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
AlCuFeNi			23			XRA E		3	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
AlCuFeNi	c		23		300	MOS E		3	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
AlCuGd	4	0	100		999	NMR E	4K 0L 5B		Blodgett J	2	PHYS REV LET	21	800	1968	680417
AlCuGd	4	0	100		999	NMR E		1	Blodgett J	2	PHYS REV LET	21	800	1968	680417
AlCuGd	4		01		999	NMR E		2	Blodgett J	2	PHYS REV LET	21	800	1968	680417
AlCuGd	4	0	85		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
AlCuGd	4	15	100		999	NMR E		1	Blodgett J	2	PHIL MAG	20	917	1969	690409
AlCuGd	4	0	03		999	NMR E		2	Blodgett J	2	PHIL MAG	20	917	1969	690409
AlCuLa		0	100		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
AlCuLa		0	100		999	NMR E		1	Blodgett J	2	PHIL MAG	20	917	1969	690409
AlCuLa					999	NMR E		2	Blodgett J	2	PHIL MAG	20	917	1969	690409
AlCuMg	5		17	313	573	SXS E	9E 9K		Vainshtei E	2	SOV PHYS DOKL	1	527	1956	569031
AlCuMg	5		67	313	573	SXS E		1	Vainshtei E	2	SOV PHYS DOKL	1	527	1956	569031
AlCuMg	5		16	313	573	SXS E		2	Vainshtei E	2	SOV PHYS DOKL	1	527	1956	569031
AlCuMn	4		25			FNR T	4C 5N		Caroli B	2	PROC COL AMPERE	14	490	1966	660939
AlCuMn	4		50			FNR T		1	Caroli B	2	PROC COL AMPERE	14	490	1966	660939
AlCuMn	4		25			FNR T		2	Caroli B	2	PROC COL AMPERE	14	490	1966	660939
AlCuMn			25			QDS T	4C 5N 5W 2B		Daniel E	1	HYPERFINE INT		712	1967	670751
AlCuMn			50			QDS T		1	Daniel E	1	HYPERFINE INT		712	1967	670751
AlCuMn			25			QDS T		2	Daniel E	1	HYPERFINE INT		712	1967	670751
AlCuMn			25	77	600	MAG E	2I 2B 3D 3N 4B		Endo K	3	J PHYS SOC JAP	19	1494	1964	640303
AlCuMn		50	75	77	600	MAG E		1	Endo K	3	J PHYS SOC JAP	19	1494	1964	640303
AlCuMn		0	25	77	600	MAG E		2	Endo K	3	J PHYS SOC JAP	19	1494	1964	640303
AlCuMn			28	01	04	THE E	8B 8C 8P		Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
AlCuMn			48	01	04	THE E		1	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
AlCuMn			24	01	04	THE E		2	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
AlCuMn	4	0	100		999	MAG E	2X 0L 2B 4K		Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
AlCuMn	4	0	100		999	MAG E		1	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
AlCuMn	4		00		999	MAG E		2	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
AlCuMn	4		25			FNR T	4C 2T 8B		Geldart D	2	PHYS REV	1B	3101	1970	700406
AlCuMn	4		50			FNR T		1	Geldart D	2	PHYS REV	1B	3101	1970	700406
AlCuMn	4		25			FNR T		2	Geldart D	2	PHYS REV	1B	3101	1970	700406
AlCuMn		0	10	01	100	NMR E	4A 4K		Heeger A	3	INTCONFLOWTPHYS	10	38	1966	660879
AlCuMn		90	100	01	100	NMR E		1	Heeger A	3	INTCONFLOWTPHYS	10	38	1966	660879
AlCuMn			00	01	100	NMR E		2	Heeger A	3	INTCONFLOWTPHYS	10	38	1966	660879
AlCuMn						MAG		*	Heusler O	1	ANN PHYSIK	19	155	1934	340003
AlCuMn	5	8	25			SXS E	9E 9K		Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
AlCuMn	5	50	79			SXS E		1	Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
AlCuMn	5	23	25			SXS E		2	Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
AlCuMn	5		25			SXS E	9E 9K 2T		Kotlyar B	1	NAUCH ZAPISKI	22	60	1958	589015
AlCuMn	5		50			SXS E		1	Kotlyar B	1	NAUCH ZAPISKI	22	60	1958	589015
AlCuMn	5		25			SXS E		2	Kotlyar B	1	NAUCH ZAPISKI	22	60	1958	589015
AlCuMn			06	02	100	EPR E	4A		Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
AlCuMn		94	100	02	100	EPR E		1	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
AlCuMn		0	02	02	100	EPR E		2	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
AlCuMn	3	25	30			RAD E	9E 9K 2T 4P		Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
AlCuMn	3	47	62			RAD E		1	Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
AlCuMn	3	13	23			RAD E		2	Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
AlCuMn			25			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AlCuMn			50			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AlCuMn			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AlCuMn	1	20	80	933	999	NMR E	4K 0L		Odle R	3	J PHYS CHEM SOL	30	2479	1969	690349
AlCuMn	1	20	80	933	999	NMR E		1	Odle R	3	J PHYS CHEM SOL	30	2479	1969	690349
AlCuMn	1	0	02	933	999	NMR E		2	Odle R	3	J PHYS CHEM SOL	30	2479	1969	690349
AlCuMn	7		25	04	400	FNR E	4J 4C		Ogawa S	2	BULL AM PHYSSOC	13	472	1968	680116
AlCuMn	7		50	04	400	FNR E		1	Ogawa S	2	BULL AM PHYSSOC	13	472	1968	680116
AlCuMn	7		25	04	400	FNR E		2	Ogawa S	2	BULL AM PHYSSOC	13	472	1968	680116
AlCuMn	6		25	04	400	FNR E	4J 4C 4F 4G 4B		Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690154
AlCuMn	6		50	04	400	FNR E		1	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690154
AlCuMn	6		25	04	400	FNR E		2	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690154
AlCuMn	7		25	04	400	NMR E	4J 4C 4G 4F 2J		Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690303
AlCuMn	7		50	04	400	NMR E		1	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690303

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlCuMn	7		25	04	400	NMR E		2	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690303
AlCuMn		1	10	04	77	EPR E	4A 4Q		Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
AlCuMn		88	97	04	77	EPR E		1	Okuda K	2	J PHYS SDC JAP	22	1512	1967	671016
AlCuMn			02	04	77	EPR E		2	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
AlCuMn	5		25		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
AlCuMn	5		50		00	FNR R		1	Portis A	2	MAGNETISM	2A	357	1965	650366
AlCuMn	5		25		00	FNR R		2	Portis A	2	MAGNETISM	2A	357	1965	650366
AlCuMn			25			MAG E	4Q		Scott G	1	PHYS REV	121	104	1961	610149
AlCuMn			50			MAG E		1	Scott G	1	PHYS REV	121	104	1961	610149
AlCuMn			25			MAG E		2	Scott G	1	PHYS REV	121	104	1961	610149
AlCuMn	7		25	04	77	FNR E	4F 4G 4J 4A 4C 2I		Sharpe N	3	J PHYS	3C	560	1970	700246
AlCuMn	7		50	04	77	FNR E		1	Sharpe N	3	J PHYS	3C	560	1970	700246
AlCuMn	7		25	04	77	FNR E		2	Sharpe N	3	J PHYS	3C	560	1970	700246
AlCuMn	7		25		04	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SDC JAP	27	1127	1969	690617
AlCuMn	7		50		04	FNR E		1	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
AlCuMn	7		25		04	FNR E		2	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
AlCuMn			13	20	300	QDS E	5I 1F 2B		Smit J	1	PHYSICA	16	612	1951	510030
AlCuMn			21	20	300	QDS E		1	Smit J	1	PHYSICA	16	612	1951	510030
AlCuMn			66	20	300	QDS E		2	Smit J	1	PHYSICA	16	612	1951	510030
AlCuMn	5		25	00	302	FNR E	4C 4A 4B 2B 4J		Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
AlCuMn	5		50	00	302	FNR E		1	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
AlCuMn	5		25	00	302	FNR E		2	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
AlCuMn			45			MAG E	2T 3O 2E 2I		Sugihara M	2	J APPL PHYS	33S	1338	1962	620313
AlCuMn		0	13			MAG E		1	Sugihara M	2	J APPL PHYS	33S	1338	1962	620313
AlCuMn		42	55			MAG E		2	Sugihara M	2	J APPL PHYS	33S	1338	1962	620313
AlCuMn	5		25	04	77	FNR E	4F 4G 5D 2B 4J 4C		Tebble R	1	TECH REPORT AD	489	651	1966	660664
AlCuMn	5		50	04	77	FNR E	3O	1	Tebble R	1	TECH REPORT AD	489	651	1966	660664
AlCuMn	5		25	04	77	FNR E		2	Tebble R	1	TECH REPORT AD	489	651	1966	660664
AlCuMn		35	52			MAG E	2T 2I 2X		Tsuboya I	2	J PHYS SOC JAP	16	571	1961	610311
AlCuMn		11	27			MAG E		1	Tsuboya I	2	J PHYS SOC JAP	16	571	1961	610311
AlCuMn		25	45			MAG E		2	Tsuboya I	2	J PHYS SOC JAP	16	571	1961	610311
AlCuMn						MAG E		*	Tsuboya I	1	J PHYS SOC JAP	16	1875	1961	610327
AlCuMn			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlCuMn			01			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlCuMn			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlCuMn			13			FER E	4Q		Yager W	2	PHYS REV	75	318	1949	490015
AlCuMn			61			FER E		1	Yager W	2	PHYS REV	75	318	1949	490015
AlCuMn			26			FER E		2	Yager W	2	PHYS REV	75	318	1949	490015
AlCuNi			10			THE R	5D 8C 8D		Beck P	2	J RES NBS	74A	449	1970	700447
AlCuNi		9	59			THE R		1	Beck P	2	J RES NBS	74A	449	1970	700447
AlCuNi		31	81			THE R		2	Beck P	2	J RES NBS	74A	449	1970	700447
AlCuNi			15	200	550	MEC E	3H		Busch R	1	TECH REPORT AD	629	726	1966	660428
AlCuNi		82	84	200	550	MEC E		1	Busch R	1	TECH REPORT AD	629	726	1966	660428
AlCuNi		1	03	200	550	MEC E		2	Busch R	1	TECH REPORT AD	629	726	1966	660428
AlCuNi			15	200	550	MEC E	3H		Busch R	3	TECH REPORT AD	629	727	1966	660430
AlCuNi		82	84	200	550	MEC E		1	Busch R	3	TECH REPORT AD	629	727	1966	660430
AlCuNi		1	03	200	550	MEC E		2	Busch R	3	TECH REPORT AD	629	727	1966	660430
AlCuNi						MEC E	3X 3F 8F		Otsuka K	2	SCRIPTA MET	4	469	1970	700435
AlCuNi						MEC E		1	Otsuka K	2	SCRIPTA MET	4	469	1970	700435
AlCuNi						MEC E		2	Otsuka K	2	SCRIPTA MET	4	469	1970	700435
AlCuO	2	0	02		300	NMR E	4B 0M 8F 3N		Howling D	1	PHYS REV	155	642	1967	670073
AlCuO	2	98	100		300	NMR E		1	Howling D	1	PHYS REV	155	642	1967	670073
AlCuO	2		00		300	NMR E		2	Howling D	1	PHYS REV	155	642	1967	670073
AlCuSn				04	295	MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
AlCuSn				04	295	MEC E		1	Reed R	2	J MATLS	2	370	1967	671014
AlCuSn				04	295	MEC E		2	Reed R	2	J MATLS	2	370	1967	671014
AlD Th	2		14	77	300	NMR E	3N 8Q 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
AlD Th	2		57	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
AlD Th	2		29	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
AlDy			40	02	300	MAG E	2B 2T		Barbara B	4	COMPT REND	267B	309	1968	680618
AlDy			40			MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlDy			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlDy	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlDy	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
AlDy		40	50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlDy			75	04	73	MAG E	2B 2X 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
AlDy			40	04	700	MAG E	2I 2X 2B		Buschow K	1	PHYS LET	29A	12	1969	690145
AlDy		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlDy	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlDy	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlDy			67	04	300	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
AlDy			67	04	300	NEU E	2T 8P 2B		Nereson N	3	J APPL PHYS	37	4575	1966	660434
AlDy			67	68	300	MAG E	2X 2C 2L		Nereson N	3	J APPL PHYS	37	4575	1966	660434

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlOy	2		67	04	300	MOS E	4C 4E 4N		Newik I	3	PHYS LET	20	232	1966	660602
AlOy	2		67	04	300	MOS E	4C 4N		Ofer S	4	PHYS REV	138A	241	1965	650240
AlOy	2		67	04	300	MOS E	4N 4C		Ofer S	2	PHYS REV	141	448	1966	660792
AlOy			67			NEU E	2T 2B 2X 2O		Olsen C	3	BULL AM PHYSSOC	11	473	1966	660079
AlOy	1		67	77	373	NMR E	4J 4A		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlOy	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlOy					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlOy			67	04	300	ETP E	1B 2J		Van Oaal H	2	SOLIOSTATE COMM	7	217	1969	690046
AlOy	1		75	100	420	NMR E	4K 2J		Van Oiepe A	3	PHYS LET	26A	340	1968	680278
AlOy			50	78	450	MAG E	2X		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
AlOy	1		50	78	450	NMR E	4K 2J 4E		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
AlOy			75	78	800	MAG E	2X		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
AlOy	1		75	78	800	NMR E	4K 2J 4E		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
AlOy	1		50	150	350	NMR E	4K 2J		Van Oiepe A	3	PHYS STAT SOLI0	29	189	1968	680604
AlOy			50	150	350	MAG E	2X 2B 2J 2T		Van Oiepe A	3	PHYS STAT SOLI0	29	189	1968	680604
AlOy			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlOyG						OPT E	00		Cooke A	5	TECH REPORT A0	622	68	1965	650355
AlDyG						OPT E		1	Cooke A	5	TECH REPORT A0	622	68	1965	650355
AlOyG						OPT E		2	Cooke A	5	TECH REPORT A0	622	68	1965	650355
AlOyGd			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
AlOyGd			02			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlOyGd			33			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlOyGd			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlOyGd		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlOyGd		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlOyLa	6		67			NMR E	4A		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlOyLa	6		00			NMR E		1	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlOyLa	6		33			NMR E		2	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlEr			40	02	300	MAG E	2B 2I 20		Barbara B	4	COMPT RENO	267B	309	1968	680618
AlEr			40			MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlEr			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlEr	1		67			ERR E	2J		Barnes R	2	SOLIOSTATE COMM	5	285		600135
AlEr	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlEr		40	50			XRA E	30		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlEr			75	02	64	MAG E	2B 2T 0X 20		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
AlEr			67	04	650	MAG E	2T 2I 2X 2B 4Q		Buschow K	4	PHYS STAT SOLI0	24	715	1967	670932
AlEr	1		75	100	300	NMR E	4E 2J		Oe Wijn H	2	PHYS REV	1B	4203	1970	700555
AlEr		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlEr	1		67	04	300	NMR E	4K 4A 2X 4E 30 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlEr	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlEr			67	16	300	MAG E	2X 2C 2L		Nereson N	3	J APPL PHYS	39	4605	1968	680752
AlEr			67	04	300	NEU E	2T 8P 2B		Nereson N	3	J APPL PHYS	39	4605	1968	680752
AlEr			67	04	300	MAG E	2X 2T		Olsen C	3	BULL AM PHYSSOC	13	460	1968	680109
AlEr			67	04	13	NEU E	2B		Olsen C	3	BULL AM PHYSSOC	13	460	1968	680109
AlEr	1		67	77	373	NMR E	4J 4A		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlEr					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlEr	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlEr			67	04	300	ETP E	1B 2J		Van Oaal H	2	SOLIOSTATE COMM	7	217	1969	690046
AlEr	1		75	100	420	NMR E	4K 2J		Van Oiepe A	3	PHYS LET	26A	340	1968	680278
AlEr			50	78	450	MAG E	2X		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
AlEr	1		50	78	450	NMR E	4K 2J 4E		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
AlEr	1		75	78	800	NMR E	4K 2J 4E		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
AlEr			75	78	800	MAG E	2X		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
AlEr	1		50	150	350	NMR E	4K 2J		Van Oiepe A	3	PHYS STAT SOLI0	29	189	1968	680604
AlEr			50	150	350	MAG E	2X 2B 2J 2T		Van Oiepe A	3	PHYS STAT SOLI0	29	189	1968	680604
AlEr	2		67	04	20	MOS E	4C 4E		Wiedemann W	2	PHYS LET	24A	506	1967	670095
AlEr	2		67			MOS E	0I 4A		Wiggins J	4	REV SCI INSTR	39	995	1968	680875
AlEr			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlErGd			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
AlErGd			02			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlErGd			33			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlErGd			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlErGd			00			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlErGd			33			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlErGd			75			XRA E	30		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlErGd		0	25			XRA E		1	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlErGd		0	25			XRA E		2	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlErGd			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlErGd		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlErGd		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlErY			67	04	650	MAG E	2T 2I 2X 2B 4Q		Buschow K	4	PHYS STAT SOLI0	24	715	1967	670932
AlErY			16	04	650	MAG E		1	Buschow K	4	PHYS STAT SOLI0	24	715	1967	670932
AlErY			17	04	650	MAG E		2	Buschow K	4	PHYS STAT SOLI0	24	715	1967	670932

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlErY			75			XRA E	3O		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlErY		0	25			XRA E		1	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlErY		0	25			XRA E		2	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlEu	2	67	80	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
AlEu	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlEu	1					NMR E	4K 5B		Blodgett J	2	PHYS REV LET	21	800	1968	680417
AlEu	1	0	04		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
AlEu		67				XPS E	5V 5D 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
AlEu		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlEu	2		95		300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
AlEu			67			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
AlEu	1		67	100	300	NMR E	4K 4Q 4R		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlEu	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlEu			67			EPR E	4Q		Peter M	1	J APPL PHYS	32S	338	1961	610284
AlEu	1		67	77	373	NMR E	4J 4B		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlEu					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlEu	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlEu			80	04	300	MAG E	2X 2B 2T		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
AlEu			80			XRA E	3O		Van Oiepe A	3	J CHEM PHYS	51	5259	1969	690368
AlEu	1		80	86	300	NMR E	4K 4A		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
AlEu			75			CON E	8F		Van Vucht J	2	J LESS CDM MET	10	98	1966	660756
AlEu			80	01	300	MAG E	2I 2X 2B 2T		Wernick J	3	J PHYS CHEM SDL	28	271	1967	670271
AlEu			80	02	296	EPR E	4Q 4A		Wernick J	3	J PHYS CHEM SDL	28	271	1967	670271
AlEu	2		67		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
AlEu	2		80		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
AlFe		99	100			SUP E	7T		Aoki R	2	J PHYS SDC JAP	23	955	1967	670945
AlFe		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlFe		99	100			SUP E	7T 5D		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
AlFe	2	18	28			SXS E	9E 9M		Appleton A	2	PHIL MAG	16	1031	1967	679278
AlFe	1	18	28			SXS E	9E 9L	1	Appleton A	2	PHIL MAG	16	1031	1967	679278
AlFe	1				01	FNR E	4C 2B		Asayama K	3	J PHYS SDC JAP	19	1984	1964	640082
AlFe	1		49	04	300	NMR E	4K 4A 4B 1E 2X 2J		Atkins K	3	TECH REPDRT AD	423	292	1963	630089
AlFe		99	100	01	04	ETP E	1D 0M		Babic E	4	PHYS LET	32A	5	1970	700533
AlFe	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
AlFe	2		100	78	523	MOS E	4C 4E 4N		Bara J	5	PHYS STAT SDLID	17K	53	1966	660721
AlFe	1		50			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
AlFe						QDS	5B 5D	*	Beeby J	1	BULL AM PHYSSDC	9	250	1964	649064
AlFe						QDS E	5F	*	Belson H	1	J APPL PHYS	37	1348	1966	660536
AlFe						MAG E		*	Birkenbei H	2	PROC PHYS SDC	79	831	1962	620241
AlFe		0	50			XRA E		*	Bradley A	2	PROC ROY SOC	136A	210	1932	320007
AlFe	1		100	04	300	NMR E	4B 4E 4A 2B		Brettell J	2	BULL AM PHYSSOC	11	219	1966	660162
AlFe	1		100	02	300	NMR E	4B 4A 4K 2B 5W 4E		Brettell J	2	PHYS REV	153	319	1967	670077
AlFe	1		100	02	300	NMR E	3Q	1	Brettell J	2	PHYS REV	153	319	1967	670077
AlFe			04		04	FNR E	4J 4B 3N 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
AlFe	1		25			FNR E	4J 4C 3N		Budnick J	2	HYPERFINE INT		724	1967	670752
AlFe	4		02	01	04	FNR E	4C 4J		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
AlFe		8	25		04	NMR E	4B 4A 4J		Burch T	3	BULL AM PHYSSOC	10	592	1965	650064
AlFe		45	55	01	300	ETP E	1B 1T 5I 2X		Caskey G	3	BULL AM PHYSSOC	15	293	1970	700175
AlFe		5	49	01	04	THE E	8C 8B 8P		Cheng C	4	J PHYS CHEM SOL	25	759	1964	640611
AlFe				01	300	MAG E	2X 2B		Collings E	2	PHYS REV	126	1654	1962	620027
AlFe				02	64	EPR E	2X 4B 4A		Collings E	2	PHYS REV	126	1654	1962	620027
AlFe			50		300	MDS E	4A		Cranshaw T	2	PROC PHYS SOC	90	1059	1967	670068
AlFe	2	24	26	293	999	MOS E	4C 4N 8F 8U		Cser L	3	PHYS STAT SOLID	20	581	1967	670600
AlFe	2	24	26	800	973	MOS E	4N 8F 4A 4C 0M		Cser L	3	PHYS STAT SOLID	20	591	1967	670601
AlFe	1	18	28			SXS E	9E 9L 5D		Curry C	1	SXS BANDSPECTRA		173	1968	689333
AlFe	1		71			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AlFe	2	26	52	80	773	MDS E	4N 4E 4A 4C 8P 8R		Czjzek G	2	PHYS REV	1B	957	1970	700111
AlFe		35	52	82	773	MOS T	4N 6A		Czjzek G	2	PHYS REV	1B	957	1970	700111
AlFe	2		25			SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
AlFe	4	0	100			SXS E	9E 9L 5B		Oas Gupta K	1	TECH REPORT AD	412	791	1963	639088
AlFe	1		50			NMR E	4F		Ehara S	1	BULL AM PHYSSDC	15	797	1970	700383
AlFe		0	51	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
AlFe		0	35	293	999	MEC E	3G 3N		Fischbach O	1	BULL AM PHYSSDC	8	249	1963	630023
AlFe	2	0	95			SXS E	9E 9L		Fischer O	2	TECH REPORT AO	807	479	1966	669226
AlFe	1	10	100			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AlFe	1	0	100			SXS E	9E 9K 9S		Fischer O	2	J APPL PHYS	38	229	1967	679096
AlFe						QOS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
AlFe	2	19	28			MOS E	4C 2I	*	Friedman E	2	J APPL PHYS	34	1048	1963	630303
AlFe	4	2	14		04	FNR E	4B 4J		Furley R	2	PHYS LET	27A	477	1968	680612
AlFe	2		25			FNR R	4C		Gal Perin F	1	SOV PHYS OOKL	9	1104	1965	650431
AlFe						SXS	3Q	*	Gorokhov K	2	FIZ METAL METAL	23	1038	1967	679132
AlFe			50			MOS T	4K 3Q 4C		Gruner G	1	SOLIDSTATE COMM	7	1421	1969	690332
AlFe			50			NMR T	4J 4K 3Q 4C		Gruner G	1	SOLIDSTATE COMM	7	1421	1969	690332

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlFe			25	800	850	XRA E	3O 4B 8F		Guttman L	3	PHYS REV LET	22	517	1969	690105
AlFe			25	820	825	XRA T	4B 8F		Guttman L	2	PHYS REV LET	22	520	1969	690106
AlFe			25			RAD		*	Guttman L	2	PHYS REV LET	22	520	1969	699010
AlFe			50			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
AlFe	2		100			MOS E	4N		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
AlFe		40	51	77	999	MAG E	2X 2C		Hohl M	1	Z METALLKUNDE	51	85	1960	600042
AlFe		2	05			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
AlFe	2	30	50	77	300	MOS E	4C 4A 3O		Huffman G	2	J APPL PHYS	38	735	1967	670582
AlFe	1					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
AlFe	2		75			MOS E	4N 4E 8F		Janot C	2	COMPT REND	269B	823	1969	690434
AlFe	2		100			MOS E	4N 4B 8F		Janot C	2	COMPT REND	269B	823	1969	690434
AlFe	2	65	100	04	300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
AlFe	2		25	04	300	MOS E	4N 4C 4A		Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
AlFe						SXS	9A 9B	*	Kolobova K	3	FIZ METAL METAL	26	1010	1968	689090
AlFe		2	05	300	773	ETP E	1H 1B		Kondorski E	3	SOVPHYS SOLIDST	6	422	1964	640602
AlFe	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
AlFe			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
AlFe		41	52	77	350	MAG E	2X		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
AlFe	1	41	52	77	293	NMR E	4K 4A 4B		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
AlFe	4	1	06		04	FNR E	4J 4B 4A 4C		Murphy J	3	J APPL PHYS	39	1239	1968	680638
AlFe						SXS	9A 9K	*	Murty H	2	ABSTR BULL AIME	2	43	1967	679060
AlFe						SXS	9A 9K	*	Murty H	2	ACTA MET	15	1655	1967	679206
AlFe			25			NEU E	2B	*	Nathans R	3	J PHYS CHEM SOL	6	38	1958	580182
AlFe			25			SXS E	9E 9A 9K		Nemnonov S	2	BULLACADSCIUSSR	25	1015	1961	619059
AlFe	4		67			SXS E	9E 9K		Nemoshkal V	3	PHYS STAT SOLID	29	45	1968	680711
AlFe	2	25	75		298	MOS E	4N		Nemoshkal V	3	PHYS STAT SOLID	29	45	1968	680711
AlFe			02	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
AlFe	2		25	30	300	MOS E	4C 2B 4N 2I 5B		Ono K	3	J PHYS SOC JAP	17	1747	1962	620070
AlFe	2		25		300	MOS E	4C		Ono K	4	J PHYS SOC JAP	17B	125	1962	620286
AlFe			25			NEU E	3U 2B	*	Pickart S	2	PHYS REV	123	1163	1961	610302
AlFe	2	1	06			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
AlFe						SXS	5O 9K	*	Saito H	2	SCI REP TOHOKUU	18	70	1966	669071
AlFe			19		300	THE E	8F 0M 3O	*	Saito H	2	SCI REP TOHOKUU	18S	70	1966	669071
AlFe			25		300	THE E	8F 3O	*	Saito H	2	SCI REP TOHOKUU	18S	70	1966	669071
AlFe		18	20	80	300	THE E	8O	*	Saito H	2	SCI REP TOHOKUU	18S	70	1966	669071
AlFe		18	20	80	573	ETP E	1B 1A	*	Saito H	2	SCI REP TOHOKUU	18S	70	1966	669071
AlFe						MAG T	2T 2D 2I 3N	*	Sato H	2	PHYS REV	114	1427	1959	590187
AlFe	1		49	04	293	NMR E	4K 4A 5B		Seitchik J	2	PHYS REV	137A	143	1965	650150
AlFe		0	02			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
AlFe	1		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
AlFe	2		00		300	MOS E	4N 4E 4A		Sprouse G	3	PHYS REV LET	18	1041	1967	670695
AlFe	2	5	15			MOS E	4C 3Q		Stearns M	2	PHYS REV LET	13	313	1964	640421
AlFe	2	0	50			MOS E	4C 4N 3O		Stearns M	1	REV MOD PHYS	36	394	1964	640475
AlFe	2	0	50		300	MOS E	4C 4N		Stearns M	1	J APPL PHYS	35	1095	1964	640573
AlFe	2	2	15			MOS E	4C 5N		Stearns M	1	J APPL PHYS	36	913	1965	650469
AlFe	2	2	15		300	MOS E	4C 4N		Stearns M	1	PHYS REV	147	439	1966	660750
AlFe	2	1	04		04	FNR E	4J 4A 4B		Stearns M	1	PHYS REV	162	496	1967	670453
AlFe	2		25	04	713	MOS E	4C 2J 2L		Stearns M	1	PHYS REV	168	588	1968	680475
AlFe	2	0	08	01	78	FNR E	4G 4J 4F		Stearns M	1	J APPL PHYS	40	1485	1969	690230
AlFe	2		04	01	300	FNR E	4F 4G 4B 4J		Stearns M	1	PHYS REV	187	648	1969	690493
AlFe		25	71			SXS E	5D 5B 9I		Steineman S	2	HELV PHYS ACTA	41	1299	1968	689348
AlFe	1		50		300	NMR E	4K 4F		Van Osten D	3	BULL AM PHYSSOC	11	219	1966	660262
AlFe	1		50	04	300	NMR E	4K 4F 5O		Van Osten O	3	ARGONNE NL MOAR		262	1966	660886
AlFe			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
AlFe	2		04			MEC E	3U 3O 3O 6A		Weiss R	2	REV MOD PHYS	30	59	1958	580034
AlFe	2	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
AlFe	2	40	50	04	298	MOS E	4B 4N 4A 4C 8F		Wertheim G	2	ACTA MET	15	297	1967	670076
AlFe	1	42	51			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
AlFe		44	51	77	300	MAG E	2X		West G	1	PHIL MAG	15	855	1967	670146
AlFe	1	44	51	77	300	NMR E	4K 4A 4F		West G	1	PHIL MAG	15	855	1967	670146
AlFeMn		42	48		77	MAG E	2T 2I		Tsuboya I	2	J PHYS SOC JAP	15	1534	1960	600298
AlFeMn		13	18		77	MAG E		1	Tsuboya I	2	J PHYS SOC JAP	15	1534	1960	600298
AlFeMn		35	43		77	MAG E		2	Tsuboya I	2	J PHYS SOC JAP	15	1534	1960	600298
AlFeMn			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlFeMn			00			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlFeMn			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlFeNi		38	50	77	999	MAG E	2X 2C 2T 2B		Hohl M	1	Z METALLKUNDE	51	85	1960	600042
AlFeNi		6	37	77	999	MAG E		1	Hohl M	1	Z METALLKUNDE	51	85	1960	600042
AlFeNi		12	50	77	999	MAG E		2	Hohl M	1	Z METALLKUNDE	51	85	1960	600042
AlFeNi	1		50			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
AlFeNi	1		25			NMR E		1	West G	1	PHIL MAG	9	979	1964	640065
AlFeNi	1		25			NMR E		2	West G	1	PHIL MAG	9	979	1964	640065
AlFeO	2					MOS E	4C 0X 0O	*	Wickman H	2	PHYS REV	148	211	1966	660696

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
AlFeO X	b		27			MOS E	4E 4R		Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
AlFeO X	b		01			MOS E		1	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
AlFeO X	b		58			MOS E		2	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
AlFeO X	b		14			MOS E		3	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
AlFeOs			77			THE E	7T 2X 2B		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
AlFeOs			00			THE E		1	Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
AlFeOs			23			THE E		2	Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
AlFeSi	2	0	25		300	MOS E	4C 4N 5N		Janiak D	1	THESIS ST U NY			1966	660880
AlFeSi	2		75		300	MOS E		1	Janiak D	1	THESIS ST U NY			1966	660880
AlFeSi	2	0	25		300	MOS E		2	Janiak D	1	THESIS ST U NY			1966	660880
AlFeSi	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlFeSi	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlFeSi	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlFeV			10			THE R	5D 8C 8D		Beck P	2	J RES NBS	74A	449	1970	700447
AlFeV		27	54			THE R		1	Beck P	2	J RES NBS	74A	449	1970	700447
AlFeV		36	63			THE R		2	Beck P	2	J RES NBS	74A	449	1970	700447
AlFeV	2	0	30			MOS E	4N 3P 4A		Hanna S	2	REV MOD PHYS	36	395	1964	640476
AlFeV	2	0	00			MOS E		1	Hanna S	2	REV MOD PHYS	36	395	1964	640476
AlFeV	2	70	100			MOS E		2	Hanna S	2	REV MOD PHYS	36	395	1964	640476
AlFeZn	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlFeZn	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlFeZn	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlG Tm	6			02	300	NMR E	4L 4E 00	*	Schmidt V	2	PHYS REV	1B	1978	1970	700256
AlG Y	6					NMR E	4E 00		Brog K	3	PHYS LET	20	258	1966	660432
AlG Y	6					NMR E		1	Brog K	3	PHYS LET	20	258	1966	660432
AlG Y	6					NMR E		2	Brog K	3	PHYS LET	20	258	1966	660432
AlG Y					04	EPR E	4F 00		Rimai L	3	PHYS REV	146	222	1966	660638
AlG Y					04	EPR E		1	Rimai L	3	PHYS REV	146	222	1966	660638
AlG Y					04	EPR E		2	Rimai L	3	PHYS REV	146	222	1966	660638
AlG Y	6				300	NMR E	4L 4A 4E 00		Verber C	3	BULL AM PHYSSOC	11	172	1966	660655
AlG Y	6				300	NMR E		1	Verber C	3	BULL AM PHYSSOC	11	172	1966	660655
AlG Y	6				300	NMR E		2	Verber C	3	BULL AM PHYSSOC	11	172	1966	660655
AlGa	2		01	04	300	NMR E	4K		Drain L	1	PRIVATECOMM ADC			1970	700273
AlGa		91	95		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
AlGa						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
AlGa						ETP E	1H 1B 0L 1A 3D		Guntherod H	2	PHYS KOND MATER	10	285	1969	690576
AlGa			100		02	MAG E	2X		Hebel L	1	PHYS REV	128	21	1962	620193
AlGa			33	04	300	XRA E	3O		Jan J	5	PHIL MAG	12	1271	1965	650456
AlGa	1		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
AlGa	1	95	100			NMR E	4K 3Q 0L		Rigney D	1	BULL AM PHYSSOC	11	252	1966	660272
AlGa	1	91	97	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
AlGaNb		17	25	17	18	SUP E	7T		Blaugher R	3	J APPL PHYS	40	2000	1969	690194
AlGaNb		0	08	17	18	SUP E		1	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
AlGaNb			75	17	18	SUP E		2	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
AlGaV						SUP		*	Leverenz H	3	TECH REPORT AD	435	157	1963	630144
AlGd			40	02	300	MAG E	2B 2I 2T 2M		Barbara B	4	COMPT REND	267B	309	1968	680618
AlGd			40			MAG E	2T 2B 2I		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlGd			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlGd	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlGd	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		660240
AlGd	1					NMR E	4K 5B		Blodgett J	2	PHYS REV LET	21	800	1968	680417
AlGd	4		67	04	77	NMR E	4C 4A		Budnick J	3	BULL AM PHYSSOC	10	317	1965	650090
AlGd	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
AlGd		0	100	300	999	CON E	8F		Buschow K	1	J LESS COM MET	9	452	1965	650399
AlGd		0	100			XRA E	3O		Buschow K	1	J LESS COM MET	9	452	1965	650399
AlGd		40	50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlGd			75	04	58	MAG E	2B 2X 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
AlGd			67	04	650	MAG T	2J 5A 4K		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlGd			67	04	650	MAG E	2T 2I 2X 2B 4Q		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlGd			67	77	300	EPR E	4Q 4C		Davidov D	2	PHYS REV	169	329	1968	680263
AlGd		50	75			QDS T	2J 5A		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
AlGd	2		67		80	MOS E	4C		Delyagin N	3	SOV PHYS JETP	24	64	1967	670295
AlGd		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlGd	2		100			MOS T	4C		Frankel R	1	PHYS LET	30A	269	1969	690501
AlGd	1		67			NMR T	4K		Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
AlGd	1		67	04	77	NMR E	4A		Gegenwart R	2	BULL AM PHYSSOC	10	472	1965	650056
AlGd	2		67		04	NMR E	4C		Gegenwart R	4	PHYS REV LET	18	9	1967	670097
AlGd	1		67	100	300	NMR E	4K 4Q 4R		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlGd	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlGd	1		67	350	575	NMR E	4K 4C 4A 4Q 2J		Jones E	2	J APPL PHYS	37	1250	1966	660240
AlGd			67	10	300	ETP E	1T 1B 2T 2J		Kawatra M	2	PHYS LET	28A	182	1968	680477
AlGd			67	04	300	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
AlGd	1		67			NMR T	4F		Mc Henry M	2	BULL AM PHYSSOC	15	275	1970	700169

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlGd			67	150	180	ETP E	1B 2X 2T		Mydosh J	3	BULL AM PHYSSOC	12	348	1967	670013
AlGd			67			EPR E	4Q 4A 2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGd			67	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
AlGd			67			EPR E	4B 4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGd	2		75		04	MOS E	4N 0A		Rehm K	3	PHYS REV LET	22	790	1969	690556
AlGd	1		67	77	373	NMR E	4J 4B		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlGd		40	75			XRA E	3O		Stalinski B	2	PHYS STAT SOLID	14K	157	1966	660882
AlGd		40	75	82	385	MAG E	2X 2T 2B		Stalinski B	2	PHYS STAT SOLID	14K	157	1966	660882
AlGd	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlGd					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlGd			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
AlGd	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
AlGd			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlGd	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlGd			75	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlGd	1		75	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlGd	1		50	150	350	NMR E	4K 2J		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
AlGd			50	150	350	MAG E	2X 2B 2J 2T		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
AlGd			67			MAG T	2J 5B 5W 6T		Watson R	4	PHYS REV	139A	167	1965	650037
AlGd	4		67	77	300	NMR T	4K 2X		White J	2	PHYS REV LET	6	412	1961	610100
AlGd			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlGdAg	2	20	90		999	NMR E	4K 0L 5B		Blodgett J	2	PHYS REV LET	21	800	1968	680417
AlGdAg	2	10	80		999	NMR E		1	Blodgett J	2	PHYS REV LET	21	800	1968	680417
AlGdAg	2		01		999	NMR E		2	Blodgett J	2	PHYS REV LET	21	800	1968	680417
AlGdAg	2	20	90		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
AlGdAg	2	10	80		999	NMR E		1	Blodgett J	2	PHIL MAG	20	917	1969	690409
AlGdAg	2	0	01		999	NMR E		2	Blodgett J	2	PHIL MAG	20	917	1969	690409
AlGdLa			67			MAG E	2T 2I 2X 2B 4Q 5A		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlGdLa						MAG E		1	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlGdLa						MAG E		2	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlGdLa	1		67			NMR R	4K		Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
AlGdLa	1		00			NMR R		1	Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
AlGdLa	1		33			NMR R		2	Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
AlGdLa	6		67	04	300	NMR T	4A		Gossard A	3	J PHYS SOC JAP	17B	88	1962	620159
AlGdLa	3		00	04	300	NMR T		1	Gossard A	3	J PHYS SOC JAP	17B	88	1962	620159
AlGdLa	3		33	04	300	NMR T		2	Gossard A	3	J PHYS SOC JAP	17B	88	1962	620159
AlGdLa	6		67			NMR E	4A		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlGdLa	6		00			NMR E		1	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlGdLa	6		33			NMR E		2	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlGdLa			67	77	300	NMR E	4F 4J		Mc Henry M	2	BULL AM PHYSSOC	13	1672	1968	680515
AlGdLa		0	10	77	300	NMR E		1	Mc Henry M	2	BULL AM PHYSSOC	13	1672	1968	680515
AlGdLa		23	33	77	300	NMR E		2	Mc Henry M	2	BULL AM PHYSSOC	13	1672	1968	680515
AlGdLa	1		67	04	77	NMR E	4F		Mc Henry M	3	BULL AM PHYSSOC	14	1185	1969	690419
AlGdLa	1	0	03	04	77	NMR E		1	Mc Henry M	3	BULL AM PHYSSOC	14	1185	1969	690419
AlGdLa	1	30	33	04	77	NMR E		2	Mc Henry M	3	BULL AM PHYSSOC	14	1185	1969	690419
AlGdLa			67	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
AlGdLa		0	03	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
AlGdLa		30	33	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
AlGdLa			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlGdLa		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlGdLa		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlGdLa			67		650	MAG E	2X 2T		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlGdLa		0	33		650	MAG E		1	Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlGdLa		0	33		650	MAG E		2	Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlGdNd			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdNd			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdNd			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdNd			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdNd			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdNd			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdNd			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlGdNd		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlGdNd		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlGdPr			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdPr			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdPr			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdPr			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdPr			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdPr			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdPr			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlGdPr		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlGdPr		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlGdSc			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlGdSc		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
AlGdSc		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
AlGdSm			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdSm			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdSm			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdSm			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdSm			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdSm			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdTb			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdTb			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdTb			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
AlGdTb			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdTb			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdTb			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
AlGdTh			67			MAG E	2T 2I 2X 2B 4Q 5A		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlGdTh						MAG E		1	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlGdTh						MAG E		2	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlGdTh			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlGdTh		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlGdTh		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
AlGdTh			67		650	MAG E	2X 2T		Van Oiepe A	1	THESISAMSTERDAM			1968	680575
AlGdTh		0	33		650	MAG E		1	Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlGdTh		0	33		650	MAG E		2	Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlGdU			67		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
AlGdU		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
AlGdU		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
AlGdY			67	04	650	MAG E	2T 2I 2X 2B 4Q 5A		Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
AlGdY			16	04	650	MAG E		1	Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
AlGdY			17	04	650	MAG E		2	Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
AlGdY	2		67			MOS T	4C		Frankel R	1	PHYS LET	30A	269	1969	690501
AlGdY	2		00			MOS T		1	Frankel R	1	PHYS LET	30A	269	1969	690501
AlGdY	2		33			MOS T		2	Frankel R	1	PHYS LET	30A	269	1969	690501
AlGdY			67		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
AlGdY		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlGdY		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlGdY			67		650	MAG E	2X 2T		Van Oiepe A	1	THESISAMSTERDAM			1968	680575
AlGdY		0	33		650	MAG E		1	Van Oiepe A	1	THESISAMSTERDAM			1968	680575
AlGdY		0	33		650	MAG E		2	Van Diepe A	1	THESISAMSTEROAM			1968	680575
AlGdYb	2		67			MOS T	4C		Frankel R	1	PHYS LET	30A	269	1969	690501
AlGdYb	2		00			MOS T		1	Frankel R	1	PHYS LET	30A	269	1969	690501
AlGdYb	2		33			MOS T		2	Frankel R	1	PHYS LET	30A	269	1969	690501
AlGdZr			67		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
AlGdZr		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlGdZr		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
AlGe			100			THE T	8C 5E 3W		Carbotte J	3	CAN J PHYS	48	1504	1970	700433
AlGe		98	100	02	04	THE E	8A 8C 8P		Oicke D	2	BULL AM PHYSSOC	11	264	1966	660390
AlGe			100		01	NQR E	4E 4B		Fernelius N	1	BULL AM PHYSSOC	13	1672	1968	680514
AlGe		91	95		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
AlGe	1	99	100			NMR E	4F 4G 4J 4E 3N 8R		Fradin F	1	THESIS U ILL			1967	670339
AlGe						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
AlGe	1	99	100	01	20	NMR E	4F 7T 7E		Masuda Y	1	BULL AM PHYSSOC	6	122	1961	610263
AlGe			100	00	01	NMR E	4F 7S 1D		Masuda Y	1	PHYS REV	126	1271	1962	620282
AlGe	1		100		04	NMR E	4F 4E 4A 4C 1O		Masuda Y	1	J PHYS SOC JAP	18	1090	1963	630065
AlGe	1		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
AlGe	1	95	100			NMR E	4K 3Q 0L		Rigney O	1	BULL AM PHYSSOC	11	252	1966	660272
AlGe	1	91	98	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
AlGeMn					300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
AlGeMn					300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
AlGeMn					300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
AlGeNb			20			SUP E	7T 7S 0Z		Alekceyev N	4	INTCONFLOWTPHYS	11	1037	1968	681036
AlGeNb			05			SUP E		1	Alekceyev N	4	INTCONFLOWTPHYS	11	1037	1968	681036
AlGeNb			75			SUP E		2	Alekceyev N	4	INTCONFLOWTPHYS	11	1037	1968	681036
AlGeNb			19			SUP E	7T		Arrhenius G	7	PROCNATLACAOSCI	61	621	1968	680783
AlGeNb			06			SUP E		1	Arrhenius G	7	PROCNATLACAOSCI	61	621	1968	680783
AlGeNb			75			SUP E		2	Arrhenius G	7	PROCNATLACADSCI	61	621	1968	680783
AlGeNb		17	21	18	19	SUP E	7T		Blaugher R	3	J APPL PHYS	40	2000	1969	690194
AlGeNb		4	08	18	19	SUP E		1	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
AlGeNb			75	18	19	SUP E		2	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
AlGeNb		17	19	14	21	SUP E	7H 7T 7S		Foner S	4	INTCONFLOWTPHYS	11	1025	1968	681034
AlGeNb		6	08	14	21	SUP E		1	Foner S	4	INTCONFLOWTPHYS	11	1025	1968	681034
AlGeNb			79	14	21	SUP E		2	Foner S	4	INTCONFLOWTPHYS	11	1025	1968	681034
AlGeNb		17	19	14	20	SUP E	7H 7S 7T		Foner S	4	J APPL PHYS	40	2010	1969	690370
AlGeNb		6	08	14	20	SUP E		1	Foner S	4	J APPL PHYS	40	2010	1969	690370

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlGeNb			75	14	20	SUP E		2	Foner S	4	J APPL PHYS	40	2010	1969	690370
AlGeNb				04	20	SUP E	7H		Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
AlGeNb				04	20	SUP E		1	Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
AlGeNb			75	04	20	SUP E		2	Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
AlGeNb			25			SUP E	7T 0M		Geballe T	1	J APPL PHYS	39	2515	1968	680753
AlGeNb			00			SUP E		1	Geballe T	1	J APPL PHYS	39	2515	1968	680753
AlGeNb			75			SUP E		2	Geballe T	1	J APPL PHYS	39	2515	1968	680753
AlGeNb			20	00	25	SUP E	7T 8A 8C		Matthias B	7	SCIENCE	156	645	1967	670323
AlGeNb			05	00	25	SUP E		1	Matthias B	7	SCIENCE	156	645	1967	670323
AlGeNb			75	00	25	SUP E		2	Matthias B	7	SCIENCE	156	645	1967	670323
AlGeNb			18			SUP R	7S 3N 0X		Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
AlGeNb			07			SUP R		1	Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
AlGeNb			75			SUP R		2	Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
AlGeNb		17	19	04	300	THE E	8C 8P		Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
AlGeNb		6	08	04	300	THE E		1	Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
AlGeNb			75	04	300	THE E		2	Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
AlGeV			17	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
AlGeV			08	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
AlGeV			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
AlGeV						THE T	7T 0T 3O		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
AlGeV						THE T		1	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
AlGeV			75			THE T		2	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
AlGeZn			98	02	04	THE E	8A 8C 8P		Dicke D	2	BULL AM PHYSSOC	11	264	1966	660390
AlGeZn			01	02	04	THE E		1	Dicke D	2	BULL AM PHYSSOC	11	264	1966	660390
AlGeZn			01	02	04	THE E		2	Dicke D	2	BULL AM PHYSSOC	11	264	1966	660390
AlH Li					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
AlH Li					300	NMR E		1	Garstens M	1	PHYS REV	79	397	1950	500013
AlH Li					300	NMR E		2	Garstens M	1	PHYS REV	79	397	1950	500013
AlH Ni		40	55	77	298	ETP E	1B 1H 1T 5E 5F		Jacobi H	3	J PHYS CHEM SOL	30	1261	1969	690211
AlH Ni			00	77	298	ETP E		1	Jacobi H	3	J PHYS CHEM SOL	30	1261	1969	690211
AlH Ni		45	60	77	298	ETP E		2	Jacobi H	3	J PHYS CHEM SOL	30	1261	1969	690211
AlH Th	2		06	77	300	NMR E	4A 4B 8R		Kroon D	3	ARCH SCI	12	156	1959	590151
AlH Th	2		07	77	300	NMR E	4A 4B 8R		Kroon D	3	ARCH SCI	12	156	1959	590151
AlH Th	2		14	77	300	NMR E	4A 4B 8R		Kroon D	3	ARCH SCI	12	156	1959	590151
AlH Th	2		58	77	300	NMR E		1	Kroon D	3	ARCH SCI	12	156	1959	590151
AlH Th	2		80	77	300	NMR E		1	Kroon D	3	ARCH SCI	12	156	1959	590151
AlH Th	2		83	77	300	NMR E		1	Kroon D	3	ARCH SCI	12	156	1959	590151
AlH Th	2		11	77	300	NMR E		2	Kroon D	3	ARCH SCI	12	156	1959	590151
AlH Th	2		13	77	300	NMR E		2	Kroon D	3	ARCH SCI	12	156	1959	590151
AlH Th	2		28	77	300	NMR E		2	Kroon D	3	ARCH SCI	12	156	1959	590151
AlH Th			20			NMR T	4B 4A		Kroon D	1	PHILIPS TECHREV	21	286	1960	600219
AlH Th			40			NMR T		1	Kroon D	1	PHILIPS TECHREV	21	286	1960	600219
AlH Th			40			NMR T		2	Kroon D	1	PHILIPS TECHREV	21	286	1960	600219
AlH Th	2		14	77	300	NMR E	3N 8Q 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
AlH Th	2		17	77	300	NMR E	3N 8Q 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
AlH Th	2		20	77	300	NMR E	3N 8Q 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
AlH Th	2		33	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
AlH Th	2		40	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
AlH Th	2		57	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
AlH Th	2		29	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
AlH Th	2		40	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
AlH Th			51	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
AlHf	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AlHo			40	02	300	MAG E	2B 2T		Barbara B	4	COMPT REND	267B	309	1968	680618
AlHo			40			MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlHo			50	01	400	MAG E	2T 2B 2I		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlHo	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlHo		40	50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlHo			75	04	72	MAG E	2B 2X 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
AlHo		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlHo	2		67	04	20	MOS E	4N		Hufner S	1	Z PHYSIK	182	499	1965	650257
AlHo	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlHo	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlHo	1		67	77	373	NMR E	4J 4A		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlHo					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlHo	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlHo			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
AlHo	1		75	100	420	NMR E	4K 2X 2J		Van Diepe A	3	PHYS LET	26A	340	1968	680278
AlHo	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlHo			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlHo			75	78	800	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlHo	1		75	78	800	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlHo			50	150	350	MAG E	2X 2B 2J 2T		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
AlHo	1		50	150	350	NMR E	4K 2J		Van Diepe A	3	PHYS STAT SDLID	29	189	1968	680604
AlHo			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SDC JAP	17B	91	1962	620015
AlIn		95	100	04	300	ETP E	1B		Carter R	2	BULL AM PHYSSDC	15	265	1970	700157
AlIn			33	04	300	XRA E	3D		Jan J	5	PHIL MAG	12	1271	1965	650456
AlIn	1		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
AlIn						SUP E	7T 0S	*	Van Gurp G	1	PHYS LET	5	303	1963	630324
AlIr	1		50		300	NMR E	4K 4A 4F		Spokas J	3	BULL AM PHYSSDC	11	482	1966	660273
AlIr			50	04	300	MAG E	2X		Spokas J	4	PHYS REV	1B	2523	1970	700280
AlIr	1		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
AlIr	1		50	04	300	NMR E	4K 4F 5D		Van Dsten D	3	ARGDNNE NL MDAR		262	1966	660886
AlLa	1		67			ERR E	2J		Barnes R	2	SDLIDSTATE COMM	5	285		600135
AlLa	1		67			NMR E	4K 4B		Barnes R	3	PHYS REV LET	6	221	1961	610106
AlLa	1		67			NMR E	4E		Barnes R	1	CONF METSDCAIME	10	581	1964	640357
AlLa	1		67			NMR E	4K 2J		Barnes R	2	SDLIDSTATE CDMM	5	285	1967	670490
AlLa			50			XRA E	3D		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlLa		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlLa	1		67	04	300	NMR E	4K 4A 2X 4E 3D 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlLa	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlLa	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSDC	13	474	1968	680121
AlLa	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlLa				999		MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlLa	1			999		NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlLa			67	04	300	ETP E	1B 2J		Van Daal H	2	SDLIDSTATE CDMM	7	217	1969	690046
AlLa	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
AlLa			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlLa	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlLa			75	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlLa	1		75	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlLa	1		50	150	350	NMR E	4K 2J		Van Diepe A	3	PHYS STAT SDLID	29	189	1968	680604
AlLa			50	150	350	MAG E	2X 2B 2J 2T		Van Diepe A	3	PHYS STAT SDLID	29	189	1968	680604
AlLa			75			CDN E	3D 3D		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlLaPr		67	75	04	300	MAG E	2X 2T 2B 3D 2I 2D		Mader K	3	J PHYS CHEM SDL	30	1	1969	690052
AlLaPr		5	31	04	300	MAG E	5X	1	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
AlLaPr		2	26	04	300	MAG E		2	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
AlLi			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
AlLi			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
AlLi		0	02			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
AlLi					300	EPR E	4F 4X 4A 4B		Asik J	1	PRDC CDL AMPERE	14	448	1966	660932
AlLi		0	02	77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
AlLi						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
AlLi			50	90	293	MAG E	2X 3D		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
AlLi	4		50			NMR E	4A 4K 4E 8R 3N		Schone H	2	BULL AM PHYSSDC	6	104	1961	610035
AlLi	4		50	77	300	NMR E	4K 4E 8R 4A 8S 4B		Schone H	1	THESIS U CALIF			1961	610253
AlLi	4	45	55	77	396	NMR E	4K 4A 4B 4E 8R 3Q		Schone H	2	ACTA MET	11	179	1963	630088
AlLi	4	45	55	77	396	NMR E	4H	1	Schone H	2	ACTA MET	11	179	1963	630088
AlLi			50		300	MAG E	2X		Yao Y	1	TRANSMETSOCAIME	230	1725	1964	640578
AlLiMg			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
AlLiMg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
AlLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
AlLiO	4		37		300	NMR E	4E 0X 0D		Strauss G	1	J CHEM PHYS	40	1988	1964	640464
AlLiO	4		06		300	NMR E		1	Strauss G	1	J CHEM PHYS	40	1988	1964	640464
AlLiO	4		57		300	NMR E		2	Strauss G	1	J CHEM PHYS	40	1988	1964	640464
AlLu	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlLu	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlLu	1		67			NMR E	4K 2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
AlLu		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlLu	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlLu	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlLu	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121
AlLu	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlLu				999		MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlLu	1			999		NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlMg			100			QDS E	5K 5F		Abele J	2	ABSTRACT OF LT	11C	412	1968	680770
AlMg	1	4	100			SXS R	9E 5D 9K 9L 9M		Appleton A	1	CONTEMP PHYS	6	50	1964	649132
AlMg	2	0	88			SXS R	9E 5D 9K 9L 9M	1	Appleton A	1	CONTEMP PHYS	6	50	1964	649132
AlMg	4	42	58			SXS E	9E 9L		Appleton A	2	PHIL MAG	12	245	1965	659066
AlMg	1	41	60			QDS T	9E 9I 4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
AlMg	1	41	60	77	300	NMR E	4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
AlMg	1	41	60			SXS E	9I 9R		Bennett L	4	NBS IMR SYMP	3		1970	709082
AlMg	1	98	100			NMR T	4E 4B 3Q 4K		Blandin A	2	J PHYS RADIUM	21	689	1960	600098
AlMg	1		86			NMR R	4A 3N 4B 8F		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
AlMg			100			THE T	8C 5E 3W		Carbotte J	3	CAN J PHYS	48	1504	1970	700433
AlMg		95	100	04	300	ETP E	1B		Carter R	2	BULL AM PHYSSOC	15	265	1970	700157

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlMg						SXS E	9E 9K		Cauchois Y	1	COMPT REND	231	574	1950	509000
AlMg				01	20	SUP T	7T 1G		Chiou C	3	BULL AM PHYSSOC	6	122	1961	610036
AlMg		41	100			SXS E	9E 9L 5D		Curry C	1	SXS BANDSPECTRA		173	1968	689333
AlMg	4	5	100			SXS E	9E 9L 5B		Das Gupta K	2	PHIL MAG	46	77	1955	559006
AlMg		43	60			SXS E	9E 9R 9A 9L		Dimond R	1	PHIL MAG	15	631	1967	679063
AlMg			40			SXS E	9E 9K		Farineau J	1	ANN PHYS	10	20	1938	389001
AlMg			100		77	NMR E	4E		Fernelius N	2	PROC COL AMPERE	15	347	1968	680900
AlMg	1	10	100			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AlMg		91	94		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
AlMg	1	97	100			NMR E	4F 4G 4J 4E 3N 8R		Fradin F	1	THESIS U ILL			1967	670339
AlMg						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
AlMg						SXS E	9E 9L		Gale B	2	PHIL MAG	1	759	1956	569016
AlMg			50			SXS T	9E 9L 5D 6T		Jacobs R	1	PHYS LET	30A	523	1969	699213
AlMg			00			QDS T	5B 3H		Keating B	2	J PHYS	3C	405	1970	700413
AlMg			100			QDS T	5B 3H		Keating B	2	J PHYS	3C	405	1970	700413
AlMg	1		100		01	NQR E	4E		Minier M	1	PHYS LET	26A	548	1968	680230
AlMg	1		100		01	NQR E	4E 4B		Minier M	2	PROC COL AMPERE	15	368	1968	680904
AlMg	1		100			NMR E	4E 3N 5Y		Minier M	1	PHYS REV	182	437	1969	690288
AlMg	4	0	100			SXS E	9E 9L		Neddermey H	1	NBS IMR SYMP	3		1970	709115
AlMg	1	95	99			NMR E	4K 0L		Rigney D	2	PHYS LET	22	567	1966	660264
AlMg	1	95	100			NMR E	4K 3Q 0L		Rigney D	1	BULL AM PHYSSOC	11	252	1966	660272
AlMg	1	91	94	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
AlMg	1	86	100			NMR E	4A 4B 0M		Rowland T	1	THESIS HARVARD			1954	540074
AlMg	1	86	100			NMR E	4E 4B 4A 3N		Rowland T	1	ACTA MET	3	74	1955	550017
AlMg	1					NMR E	4F 4E 8R	*	Rowland T	2	PHYS REV	182	760	1969	690037
AlMg						SXS E	9A	*	Sagawa T	9	J PHYS SOC JAP	21	2602	1966	669095
AlMg						SXS E	9A 9L		Sagawa T	1	SXS BANDSPECTRA		29	1968	689323
AlMg			40			XRA R	3O 8F		Samson S	1	DVP ST CHEM ALL		65	1969	690482
AlMg			43			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
AlMg		94	98	300	970	NMR E	8R 8S 4A		Stoebe T	4	ACTA MET	13	701	1965	650108
AlMg			99			NMR E	4A 4B		Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
AlMg	1			473	800	NMR E	4K 4E 4A 4B		Webb M	1	TECH REPORT AD	247	407	1960	600240
AlMg	1	88	100	473	973	NMR E	4K 4E 4A 4B		Webb M	1	J PHYS CHEM SOL	20	127	1961	610097
AlMg	1	93	100	77	300	NMR E	4A 4B 0M		Weinberg D	1	THESIS HARVARD			1959	590119
AlMg	1					NMR E	4B 8F 4A		Weinberg D	1	J PHYS CHEM SOL	15	249	1960	600067
AlMgMn		1	06		04	ETP E	1B 5I 1D		Collings E	4	PHIL MAG	10	159	1964	640579
AlMgMn		1	06	77	300	MAG E	2X		Collings E	4	PHIL MAG	10	159	1964	640579
AlMgMn		94	99		04	ETP E		1	Collings E	4	PHIL MAG	10	159	1964	640579
AlMgMn		94	99	77	300	MAG E		1	Collings E	4	PHIL MAG	10	159	1964	640579
AlMgMn			00		04	ETP E		2	Collings E	4	PHIL MAG	10	159	1964	640579
AlMgMn			00	77	300	MAG E		2	Collings E	4	PHIL MAG	10	159	1964	640579
AlMgMnO	1	0	28			NMR E	4A 4B 4L 0O		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlMgMnO	1		14			NMR E		1	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlMgMnO	1	0	28			NMR E		2	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlMgMnO	1		58			NMR E		3	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlMgSi						SXS E	9E 9K		Cauchois Y	1	COMPT REND	231	574	1950	509000
AlMn	4	99	100	01	300	NMR E	4K 4F 4J 4E		Alloul H	2	J APPL PHYS	41	923	1970	700317
AlMn		99	100			SUP E	7T 7H 8C		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlMn		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlMn		99	100	01	05	THE E	8A 5D 8C 8P		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
AlMn		99	100	01	300	MAG E	2X 1D 7T 5D		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
AlMn		99	100	01	300	MAG E	2X 5B		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
AlMn		99	100	01	04	THE E	8A 8P 7T 5D 1D		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
AlMn	1		50			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
AlMn	1	96	100			NMR R	4A 3N 4E 5O 3O 4B		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
AlMn	1		100	04	300	NMR E	4B 4E 4A 2B		Brettell J	2	BULL AM PHYSSOC	11	219	1966	660162
AlMn	1		100	02	300	NMR E	4B 4A 4K 2B 5W 4E		Brettell J	2	PHYS REV	153	319	1967	670077
AlMn	1		100	02	300	NMR E	3Q	1	Brettell J	2	PHYS REV	153	319	1967	670077
AlMn			100	01	04	ETP E	1B		Caplin A	2	PHYS REV LET	21	746	1968	680394
AlMn			100	02	04	ETP E	1B 8P		Caplin A	2	INTCONFLOWTPHYS	11	1225	1968	681067
AlMn	2		100			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
AlMn	2		100			NMR E	4K 4F		Caroli B	3	PHYS REV LET	23	700	1969	690306
AlMn			99	01	300	MAG E	2X 2B		Collings E	2	PHYS REV	126	1654	1962	620027
AlMn			99	02	64	EPR E	2X 4B 4A		Collings E	2	PHYS REV	126	1654	1962	620027
AlMn	1		75			SXS E	9E 9L 5D		Curry C	1	SXS BANDSPECTRA		173	1968	689333
AlMn	1		75			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AlMn						NMR T	5D 2B 2X		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
AlMn						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
AlMn			100	02	300	MAG E	2X		Hedgcock F	2	BULL AM PHYSSOC	15	762	1970	700370
AlMn		0	60			XRA E	3O 8F 0M	*	Koch A	4	J APPL PHYS	31S	75	1960	600295
AlMn		0	60			MAG E	2B 2E 0S 0M	*	Koch A	4	J APPL PHYS	31S	75	1960	600295
AlMn		40	53			CON E	8F	*	Kono H	1	J PHYS SOC JAP	13	1444	1958	580165
AlMn		40	53			MAG E	2X	*	Kono H	1	J PHYS SOC JAP	13	1444	1958	580165

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
AlMn				973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
AlMn	4		100	01	300	NMR E	4K 4E 4A		Launois H	2	SOLIDSTATE COMM	7	525	1969	690152
AlMn	2		100	01	04	NMR E	4K 4F		Narath A	2	BULL AM PHYSSOC	14	371	1969	690094
AlMn	2		100	01	04	NMR E	4K 4F 4J		Narath A	2	PHYS REV LET	23	233	1969	690227
AlMn	2		100			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
AlMn	2		86	01	02	NMR E	4K		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
AlMn	2	99	100	01	02	NMR E	4K 4A 4F		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
AlMn			100			ETP T	1B		Rice M	2	J APPL PHYS	41	1009	1970	700322
AlMn			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMn			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
AlMn			45		300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
AlMn						MAG R	2X 5B		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
AlMnMo			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnMo			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnMo			00			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnNi		40	53			MAG E	2T 2I 2X		Tsuboya I	2	J PHYS SOC JAP	16	1257	1961	610312
AlMnNi		25	50			MAG E		1	Tsuboya I	2	J PHYS SOC JAP	16	1257	1961	610312
AlMnNi		10	30			MAG E		2	Tsuboya I	2	J PHYS SOC JAP	16	1257	1961	610312
AlMnNi			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnNi			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnNi			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnO						END E	4R	*	Krebs J	2	PHYS REV	141	425	1966	660488
AlMnO Zn	b					EPR E	4Q 0O 0X	*	Stahl Bra R	2	PHYS REV	116	561	1959	590203
AlMnRe			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnRe			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnRe			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnSi	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlMnSi	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlMnSi	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlMnTa			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnTa			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnTa			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnTi		30	60	973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
AlMnTi		0	50	973	999	MAG E		1	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
AlMnTi		0	40	973	999	MAG E		2	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
AlMnTi			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnTi			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnTi			00			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnV		30	60	973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
AlMnV		0	50	973	999	MAG E		1	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
AlMnV		0	40	973	999	MAG E		2	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
AlMnV			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnV			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnV			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnW			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnW			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnW			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnX	1					NMR E	4K 2X 2B		Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
AlMnX	1					NMR E		1	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
AlMnX	1		00			NMR E		2	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
AlMnZn		0	02	04	273	ETP E	1D 7T		Boato G	2	INTCONFLOWTPHYS	11	1062	1968	681039
AlMnZn			00	04	273	ETP E		1	Boato G	2	INTCONFLOWTPHYS	11	1062	1968	681039
AlMnZn		98	100	04	273	ETP E		2	Boato G	2	INTCONFLOWTPHYS	11	1062	1968	681039
AlMnZn	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlMnZn	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlMnZn	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlMnZr			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnZr			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlMnZr			00			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
AlN	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AlN	1		50			SXS E	9E 9L 6G 4L 5D 6T		Fomichev V	1	SOVPHYS SOLIDST	10	597	1968	689224
AlN	2		50			SXS E	9E 9K 6G 4L 5D 6T	1	Fomichev V	1	SOVPHYS SOLIDST	10	597	1968	689224
AlN	1		50			SXS E	6P 9E 9L 3Q		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
AlN			50			RAD E	9E 9G 9K 9S 9R 0O		Linkoaho M	4	Z NATURFORSCH	24A	775	1969	699085
AlN	1		50			NMR E	4E 0X		Sholl C	2	J PHYS	2C	2301	1969	690547
AlNb	4		25	01	04	NMR E	4F 7E		Asayama K	2	J PHYS SOC JAP	22	347	1967	670105
AlNb			25			SUP		*	Bachner F	2	TRANSMETSOCAIME	236	1261	1966	660650
AlNb	1		75			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
AlNb		12	28			POS E	5Q 7S 5D 8P		Dekhtjar I	3	PHYS LET	29A	148	1969	690391
AlNb			25			SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
AlNb			25	04	20	SUP E	7H		Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
AlNb			25			NMR T	4F 7E 7S		Silbernag B	2	J PHYS SOC JAP	23	472	1967	670633
AlNb			25			NMR E	4J		Weger M	3	PROC COL AMPERE	15	387	1968	680911

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlNb			25	04	300	SUP E	7T		Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
AlNb	2		25	04	300	NMR E	4E 8F 4K		Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
AlNb			25	04	300	THE E	8A 8C 8P 5D		Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
AlNb			25	04	300	MAG E	2X 5D		Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
AlNbSn		0	25	14	18	SUP E	7T		Blaugher R	3	J APPL PHYS	40	2000	1969	690194
AlNbSn			75	14	18	SUP E		1	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
AlNbSn		0	25	14	18	SUP E		2	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
AlNbV			25	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
AlNbV		53	67	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
AlNbV		8	22	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
AlNd			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlNd	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlNd	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlNd		0	100			XRA E	3O		Buschow K	1	J LESS COM MET	9	452	1965	650399
AlNd		0	100	300	999	CON E	8F		Buschow K	1	J LESS COM MET	9	452	1965	650399
AlNd			50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlNd			75	04	300	MAG E	2B 2X 2T 0X		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
AlNd		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlNd	1		67			NMR T	4F 5D 4C		Fradin F	1	PHYS REV			1970	700409
AlNd	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlNd	1	50	67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlNd	1		67			NMR T	4F		Mc Henry M	2	BULL AM PHYSSOC	15	275	1970	700169
AlNd			67	04	300	NEU E	2T 8P 2B		Nereson N	3	J APPL PHYS	37	4575	1966	660434
AlNd			67	61	300	MAG E	2X 2C 2L		Nereson N	3	J APPL PHYS	37	4575	1966	660434
AlNd			67			NEU E	2T 2B		Olsen C	3	BULL AM PHYSSOC	11	473	1966	660079
AlNd	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121
AlNd	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlNd	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlNd					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlNd			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
AlNd	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
AlNd	1		75	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlNd			75	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlNd	1		79	86	300	NMR E	4K 4A		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
AlNd			79	04	300	MAG E	2X 2B 2T		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
AlNd			79			XRA E	3O		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
AlNd			75			CON E	3O 3D		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlNd			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlNdTb			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlNdTb		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlNdTb		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlNg						QDS	5B	*	Nemoshkal V	2	PHYS STAT SOLID	28K	15	1968	689167
AlNi		99	100			SUP E	7T		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlNi		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlNi		99	100			SUP E	7T 5D		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
AlNi	1		25	04	300	NMR E	4K 4A		Atkins K	3	TECH REPORT AD	423	292	1963	630089
AlNi	1	48	50	04	300	NMR E	4K 4A 3N 4B 8C		Atkins K	3	TECH REPORT AD	423	292	1963	630089
AlNi		52	54			NOT E	3B 3N		Ball A	1	PHIL MAG	20	113	1969	690512
AlNi		52	54			NOT E	3B 3N		Ball A	1	CLEARINGHOUSE N	10	807	1969	690512
AlNi	1		75			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
AlNi						ODS E	5F	*	Belson H	1	J APPL PHYS	37	1348	1966	660536
AlNi	1		50			QDS T	9E 9I 4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
AlNi	1		50			SXS E	9I 9R		Bennett L	4	NBS IMR SYMP	3		1970	709082
AlNi		10	25	03	300	MAG E	2X 3N 2B 1B		Boer F	3	PHYS LET	24A	355	1967	670039
AlNi						XRA E		*	Bradley A	2	PROC ROY SOC	156A	56	1937	370004
AlNi		0	100			XRA E	3O 8F 0M 3D		Bradley A	2	PROC ROY SOC	159A	56	1937	370004
AlNi						RAD	6G 5B	*	Breen W	3	PHYS REV	159	475	1967	679196
AlNi		49	51	04	300	ETP E	1B 1T 1H 1E 5D		Butler S	3	J PHYS CHEM SOL	30	1929	1969	690280
AlNi		49	51	04	300	MAG E	2X 2I		Butler S	3	J PHYS CHEM SOL	30	1929	1969	690280
AlNi		45	55	01	300	ETP E	1B 1T 5I 2X 2D		Caskey G	3	BULL AM PHYSSOC	15	293	1970	700175
AlNi		40	55			QDS T	5B 5D		Connolly J	2	PROGREP MIT SSG	71	41	1969	690330
AlNi			50			QDS T	5O 5B	*	Connolly J	1	NBS IMR SYMP	3	26	1970	700481
AlNi			50			QOS T	5B 5O 6A		Connolly J	2	NBS IMR SYMP	3		1970	709092
AlNi		49	52			XRA E	3O 3O		Cooper M	1	PHIL MAG	8	805	1963	630183
AlNi						XRA E	3U 3Q	*	Cooper M	1	PHIL MAG	8	811	1963	630272
AlNi	1		50			SXS E	9E 9L 5B 5O 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AlNi	1	0	100			SXS E	9E 9L		Cuthill J	3	J APPL PHYS	39	2204	1968	689098
AlNi	2	0	100			SXS E	9E 9M	1	Cuthill J	3	J APPL PHYS	39	2204	1968	689098
AlNi	2	0	100			SXS R	9E 9M 5D		Cuthill J	4	SXS BANOSPECTRA		151	1968	689331
AlNi	1	0	100			SXS R	9E 9L 5O	1	Cuthill J	4	SXS BANOSPECTRA		151	1968	689331
AlNi			25	100	300	MAG E	2B 2X 2T 3N		Oe Boer F	3	PHYS LET	24A	355	1967	670646
AlNi			25	04	300	ETP E	1B		Oe Boer F	3	PHYS LET	24A	355	1967	670646
AlNi			25	04	300	NEU E	2B		De Boer F	3	PHYS LET	24A	355	1967	670646

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlNi		21	27			ERR E	2B 2T 3N		Oe Boer F	3	PRIVATECOMM GCC				670646
AlNi			00			MAG E	2B		Oe Boer F	3	PHYS LET	25A	606	1967	670872
AlNi	1		100		01	NMR E	4J 4E 4G 4B		Oowley M	1	SOLIDSTATE COMM	3	351	1965	650134
AlNi	2	50	52			NMR E	4K 4A		Orain L	2	PHIL MAG	12	1061	1965	650151
AlNi	1		50			NMR E	4F		Ehara S	1	BULL AM PHYSSOC	15	797	1970	700383
AlNi	1	18	100			SXS E	9E 9K		Farineau J	1	J PHYS RADIUM	10	327	1939	399007
AlNi	2	0	89			SXS E	9E 9L	1	Farineau J	1	J PHYS RADIUM	10	327	1939	399007
AlNi	2	0	90			SXS E	9E 9L 9S 9I 4L 5B		Fischer O	2	PHYS REV	145	555	1966	669148
AlNi	1	4	100			SXS E	9E 9K 9S 9I 4L 5B		Fischer D	2	PHYS REV	145	555	1966	669148
AlNi	2	0	90			SXS E	9E 9L		Fischer O	2	TECH REPORT AD	807	479	1966	669226
AlNi	1	4	100			SXS E	9E 9K 9S		Fischer O	2	TECH REPORT AO	807	479	1966	669226
AlNi						QOS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
AlNi			10	01	04	THE E	8C 8P 80		Gupta K	3	PHYS REV	133A	203	1964	640581
AlNi			50	77	999	MAG E	2X 2C		Hohl M	1	Z METALLKUNDE	51	85	1960	600042
AlNi			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
AlNi	1	41	55	77	300	NMR E	4K 4A		Miyatani K	4	J PHYS SOC JAP	18	1345	1963	630079
AlNi		41	55	77	350	MAG E	2X		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
AlNi	1	41	55	77	293	NMR E	4K 4A 4B		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
AlNi			25			SXS E	9E 9A 9K		Nemnonov S	2	BULLACAOSCIUSSR	25	1015	1961	619059
AlNi						RAD	6I	*	Rechtien J	3	J APPL PHYS	38	3045	1967	679201
AlNi		20	25		300	ETP E	1H 1B		Schwensfe R	1	J PHYS CHEM SOL	29	1697	1968	680431
AlNi	1	50	52	02	293	NMR E	4K 4A 4B 8C 5W		Seitchik J	2	PHYS REV	131	1473	1963	630075
AlNi	1		25	04	293	NMR E	4K 4A 5B		Seitchik J	2	PHYS REV	137A	143	1965	650150
AlNi			08	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
AlNi	1		50		300	NMR E	4K 4A 4F		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
AlNi	1		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
AlNi			25			SXS E	5O 5B 9I		Steineman S	2	HELV PHYS ACTA	41	1299	1968	689348
AlNi	2	0	12		04	FNR E	4J 4C 4B 4H		Streever R	2	PHYS REV	149	295	1966	660566
AlNi	1	0	12		04	FNR E	4B	1	Streever R	2	PHYS REV	149	295	1966	660566
AlNi	1		50	04	300	NMR E	4K 4F 5D		Van Osten O	3	ARGONNE NL MOAR		262	1966	660886
AlNi						SXS	3L	*	Vintaikin E	1	SOV PHYS OOKL	11	91	1966	669055
AlNi	1		50		300	NMR T	4E 4B		Weisman I	2	PHYS REV	181	1341	1969	690003
AlNi	1		50		300	NMR E	4E 4B 0I		Weisman I	2	PHYS REV	181	1341	1969	690003
AlNi	1	42	54			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
AlNi	1		50	77	300	NMR E	4K 4A 4F		West G	1	PHIL MAG	15	855	1967	670146
AlNi			50	77	300	MAG E	2X		West G	1	PHIL MAG	15	855	1967	670146
AlNi						QOS	5B	*	Wooten F	3	PHYS REV	165	703	1968	689010
AlNi		40	55	02	297	ETP E	1B 1H 0X 5I		Yamaguchi Y	2	PHYS REV LET	21	1447	1968	680448
AlNi		40	55	04	297	ETP E	1B 1O 1H 0X 5B		Yamaguchi Y	3	J PHYS CHEM SOL	31	1325	1970	700541
AlNi		40	55	02	04	ETP E	5I	1	Yamaguchi Y	3	J PHYS CHEM SOL	31	1325	1970	700541
AlNiO	2		40		04	ENO E	4H 4Q 4E 4R 4C 4A		Locher P	2	PHYS REV LET	11	333	1963	630214
AlNiO	2		00		04	ENO E	4B	1	Locher P	2	PHYS REV LET	11	333	1963	630214
AlNiO	2		60		04	END E		2	Locher P	2	PHYS REV LET	11	333	1963	630214
AlNiO	1		28			NMR E	4A 4B 0O		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlNiO	1		14			NMR E		1	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlNiO	1		58			NMR E		2	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlNiSn	3					MOS E	4C		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
AlNiSn	3					MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
AlNiSn	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
AlNiTi	6		25	77	300	NMR E	4K		Bennett L	1	PRIVATECOMM OJK			1966	660698
AlNiTi	6		50	77	300	NMR E		1	Bennett L	1	PRIVATECOMM DJK			1966	660698
AlNiTi	6		25	77	300	NMR E		2	Bennett L	1	PRIVATECOMM DJK			1966	660698
AlNp	2		67		04	MOS E	4N 4C		Ounlap B	5	PHYS REV	171	316	1968	680392
AlNp			67	77	300	MAG E	20 2X 2T 2B		Ounlap B	5	J APPL PHYS	40	1495	1969	690235
AlNp	2		67	04	64	MOS E	4C 4N 4E		Ounlap B	5	J APPL PHYS	40	1495	1969	690235
AlNp	2		67	04	77	MOS E	4B 4H		Stone J	2	BULL AM PHYSSOC	11	474	1966	660153
AlO			40			SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
AlO	1		40			EPR E	4B 0X 0O		Abraham M	3	PHYS REV LET	2	449	1959	590194
AlO						RAO	6G 6I	*	Arakawa E	2	J PHYS CHEM SOL	29	735	1968	689126
AlO			40			RAO T		*	Artman J	2	PHYS REV	135A	1622	1964	640070
AlO			40			NMR R	4E		Artman J	1	PHYS REV	143	541	1966	660692
AlO	1		40			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
AlO	1		40			SXS E	9E 9K 9S 9I		Baun W	2	PHYS LET	13	36	1964	649133
AlO	1		40			SXS R	9E 9I 4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
AlO	1		40			QOS T	4E		Bersohn R	1	PHYS REV LET	4	609	1960	600094
AlO						SXS E	9E 9K 9S		Bonnelle C	2	COMPT RENO	268	65	1969	699027
AlO	1		40			SXS E	9E 9G 9S 9I 5O 4L		Bonnelle C	2	COMPT RENO	268	65	1969	699027
AlO			40			ELT E	9O 0O	*	Bronshtei I	2	SOVPHYS SOLIOST	11	140	1969	699120
AlO	1		40			SXS E	9E 9K		Cauchois Y	1	SXS BANDSPECTRA		71	1968	689326
AlO	2		40			SXS E	9E 9K 4N		Chun H	2	PHYS LET	28A	334	1968	689357
AlO	1		40			SXS E	9E 9K	1	Chun H	2	PHYS LET	28A	334	1968	689357
AlO	1	40	100			SXS E	9E 9K 9S 4L 0O		Chun H	1	PHYS LET	31A	118	1970	709005
AlO			40			SXS E	9A 9L	*	Codling K	2	PHYS REV	167	587	1968	689046

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlO	1					SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
AlO	1		40			SXS E	9E 9S 9I 9K		Oemekhin V	2	BULLACADSCIUSSR	31	921	1967	679162
AlO	1		40			SXS E	9E 9K 9G 9S 4A 4L		Oemekhin V	2	PHYS METALMETAL	26	178	1968	689237
AlO			40			SXS E	9E 9K 00		Dodd C	2	J APPL PHYS	39	5377	1968	689319
AlO	1		100	01	02	NMR E	4K 7S		Fine H	3	BULL AM PHYSSOC	14	112	1969	690022
AlO	2		40			SXS E	9E 9K 9S 9I 9Q 4L		Fischer D	2	SPECTROCHINACTA	21	443	1965	659056
AlO	2		40			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
AlO	2					SXS E	9E 9K 9S		Fischer O	2	J APPL PHYS	36	534	1965	659070
AlO	1		40			SXS E	9E 9K 9S		Fischer D	2	J APPL PHYS	36	534	1965	659070
AlO	1		40			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AlO			40			SXS E	9A 9B		Fomichev V	2	OPT SPECTR	21	419	1966	669196
AlO	4		40			SXS E	9E 9A 9K 4L 5D 9R	1	Fomichev V	1	SOVPHYS SOLIDST	8	2312	1967	679102
AlO			40			SXS E	9A 9B		Fomichev V	2	OPT SPECTR	22	432	1967	679205
AlO	1		40			SXS E	6P 9E 9L 3Q		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
AlO			40			RAO E	9E 9G 9K 9S 9R 00		Linkoaho M	4	Z NATURFORSCH	24A	775	1969	699085
AlO	1		40			NMR E	4E 0X 00		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
AlO			40			SXS E	9E 9A 9K		Nemnonov S	2	BULLACADSCIUSSR	25	1015	1961	619059
AlO	1		40			SXS E	9E 9K 9S 9I 4L		Nordfors B	1	PROC PHYS SOC	68A	654	1955	559017
AlO	1		40			SXS E	9E 9K 9S 9I 9R 4L		Nordfors B	1	ARKIV FYSIK	10	279	1956	569024
AlO	1		40			SXS E	9E 9K 5B 4L 00		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
AlO	1		40			NMR E	4B 4A		O Reilly D	1	J CHEM PHYS	28	1262	1958	580045
AlO	1		40			NMR T	4E 4B 6T		Pound R	1	PHYS REV	79	685	1950	500015
AlO			40	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
AlO			40			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
AlO	1		40			NMR E	4E 0X 00		Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
AlO	1		40			RAD E	9S 9I 9G 9K		Sawada M	3	X RAY CONF KIEV	2	122	1969	699295
AlO	1		40			SXS E	9E 9A 9K 9G 4L 9R		Senemaud C	1	J PHYS RADIUM	27C	55	1966	669142
AlO			40			SXS E	9E 9K 9G		Senemaud C	1	COMPT REND	265	403	1967	679240
AlO			40			EPR E	4F	*	Shevchenk A	1	SOVPHYS SOLIDST	9	537	1967	670831
AlO			40			NMR E	4A 4R 4E 00		Silver A	3	PHYS REV	125	1147	1962	620078
AlO			40			ELT R	9C 0Y 9L 6F		Swanson N	2	BULL AM PHYSSOC	12	562	1967	679090
AlO			40			RAO	6I	*	Swanson N	2	PHYS REV	167	592	1968	689047
AlO	1	40	100			SXS E	9E 9I 9K 9S 9G		Utriainen J	5	Z NATURFORSCH	23A	1178	1968	689210
AlO			40			MOS E	4C 5X 00		Wertheim G	2	PROC COL AMPERE	13	147	1964	640346
AlO	4		40			SXS E	9E 9L 0S 4L		Wiech G	1	Z PHYSIK	193	490	1966	669167
AlO Ti	3		40	02	04	EPR E	4B 4Q 4A 4F		Kornienko L	2	SOV PHYS JETP	11	1189	1960	600218
AlO Ti	3		60	02	04	EPR E		1	Kornienko L	2	SOV PHYS JETP	11	1189	1960	600218
AlO Ti	3		00	02	04	EPR E		2	Kornienko L	2	SOV PHYS JETP	11	1189	1960	600218
AlO Ti			40			NMR E	00 4F		Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
AlO Ti			60			NMR E		1	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
AlO Ti			00			NMR E		2	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
AlO V	3		00			NMR E	4B 5U		Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
AlO V	3		60			NMR E		1	Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
AlO V	3		40			NMR E		2	Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
AlO X	1					NMR E	4E 0X 4L 00		Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
AlO X	1					NMR E		1	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
AlO X	1					NMR E		2	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
AlO Zn	1		28			NMR E	4L 4E 00		Brun E	1	HELV PHYS ACTA	37	626	1964	640311
AlO Zn	1		58			NMR E		1	Brun E	1	HELV PHYS ACTA	37	626	1964	640311
AlO Zn	1		14			NMR E		2	Brun E	1	HELV PHYS ACTA	37	626	1964	640311
AlO Zn	1		28			NMR E	4E		Rosenberg M	5	PHYS LET	31A	84	1970	700264
AlO Zn	1		58			NMR E		1	Rosenberg M	5	PHYS LET	31A	84	1970	700264
AlO Zn	1		14			NMR E		2	Rosenberg M	5	PHYS LET	31A	84	1970	700264
AlOs			77	04	300	THE E	8A 8C 8P 7T 2X		Oonze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
AlOs			50	05	77	NEU E	8F 3O		Spokas J	4	PHYS REV	1B	2523	1970	700280
AlOs	1		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
AlOs			50	04	300	MAG E	2X		Spokas J	4	PHYS REV	1B	2523	1970	700280
AlOs	1		50		300	NMR E	4K 4F		Van Osten D	3	BULL AM PHYSSOC	11	219	1966	660262
AlOs	1		50	04	300	NMR E	4K 4F 5O		Van Osten D	3	ARGONNE NL MDAR		262	1966	660886
AlOsRu			77	04	300	THE E	8A		Oonze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
AlOsRu		0	23	04	300	THE E		1	Oonze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
AlOsRu		0	23	04	300	THE E		2	Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
AlP	1		50			SXS E	9E 9K 9S		Fischer O	2	TECH REPORT AD	807	479	1966	669226
AlP	4		50			NMR E	4G 4F 4J 4A		Kessemeie H	1	THESIS WASH U			1964	640576
AlP	2		50			SXS E	9E 9L 9K 5B		Wiech G	1	Z PHYSIK	216	472	1968	689248
AlPd	1		05		04	NMR E	4K 4F		Matzkanin G	5	BULL AM PHYSSOC	13	363	1968	680064
AlPd	1		50		300	NMR E	4K 4A 4F		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
AlPr			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlPr	1		67			ERR E	2J		Barnes R	2	SOLIOSTATE COMM	5	285		600135
AlPr	1		67			NMR E	4K 4B 2T		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlPr	1		67			NMR R	4K 2J		Barnes R	2	SOLIOSTATE COMM	5	285	1967	670490
AlPr			50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlPr			75	04	300	MAG E	2B 2X 2T 0X		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlPr		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlPr	1		67			NMR T	4F 50 4C		Fradin F	1	PHYS REV			1970	700409
AlPr	1		67	04	300	NMR E	4K 4A 2X 4E 30 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlPr	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlPr	1		67	77	300	NMR E	4K 4E		Jones W	3	PHYS REV	132	1898	1963	630045
AlPr			67	04	300	MAG E	2X 2T 2B 30 2I 20		Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
AlPr			75	04	300	MAG E	2X 2T 2B 30 2I 2D		Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
AlPr			67	04	300	MAG E	5X	1	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
AlPr			75	04	300	MAG E	5X	1	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
AlPr	1		67			NMR T	4F		Mc Henry M	2	BULL AM PHYSSOC	15	275	1970	700169
AlPr			67	04	300	NEU E	2T 8P 2B		Nereson N	3	J APPL PHYS	39	4605	1968	680752
AlPr			67	16	300	MAG E	2X 2C 2L		Nereson N	3	J APPL PHYS	39	4605	1968	680752
AlPr			67			NEU E	2T 3U 2B 2J		Olsen C	3	J APPL PHYS	38	1395	1967	671011
AlPr			67	04	300	MAG E	2X 2T		Olsen C	3	BULL AM PHYSSOC	13	460	1968	680109
AlPr			67	04	33	NEU E	2B		Olsen C	3	BULL AM PHYSSOC	13	460	1968	680109
AlPr	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121
AlPr	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlPr	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlPr					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlPr			67	04	300	ETP E	1B 2J		Van Oaal H	2	SOLIOSTATE COMM	7	217	1969	690046
AlPr	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Oiepe A	3	J CHEM PHYS	46	3489	1967	670290
AlPr			75	78	450	MAG E	2X		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
AlPr	1		75	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTEROAM			1968	680575
AlPr			79			XRA E	30		Van Oiepe A	3	J CHEM PHYS	51	5259	1969	690368
AlPr			79	04	300	MAG E	2X 2B 2T		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
AlPr	1		79	86	300	NMR E	4K 4A		Van Oiepe A	3	J CHEM PHYS	51	5259	1969	690368
AlPr			75			CON E	30 3D		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlPr			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlPrY		67	75	04	300	MAG E	2X 2T 2B 30 2I 20		Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
AlPrY		2	26	04	300	MAG E	5X	1	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
AlPrY		5	31	04	300	MAG E		2	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
AlPt	2		99		04	MOS E	4N		Agresti O	3	PHYS REV	155	1339	1967	670275
AlPt			50			XRA E	30		Hamilton O	5	J PHYS CHEM SOL	26	655	1965	650232
AlPt	4		67	04	300	NMR E	4K		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
AlPt						MOS E	4N		Persson B	3	BULL AM PHYSSOC	11	911	1966	660284
AlPt	1		50		300	NMR E	4K 4A 4F		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
AlPu		3	09	04	400	ETP E	1H 1B 5B 2D		Brodsky M	1	INTL CONF PU	3	286	1965	650468
AlPu						QOS T	5B 5F 8A		Kmetko E	1	BULL AM PHYSSOC	7	557	1962	620168
AlPu			03	77	293	ETP E	1H		Loasby R	2	PROC PHYS SOC	78	776	1961	610158
AlPu		3	09	07	300	MAG E	2X 5D		Lunsford J	2	INTL CONF PU	3	214	1965	650284
AlPu	1		67			NMR E	4B 4E		Van Osten O	2	ARGONNE NL MDAR		329	1963	630245
AlPu	1		67			NMR E	4K 4B 4A 4E 2X		Van Osten O	4	BULL AM PHYSSOC	9	261	1964	640140
AlPu	1		67			NMR E	4E 4K		Van Osten D	3	ARGONNE NL MOAR		203	1964	640401
AlPuU			67	01	300	ETP E	1B 2X 20		Arko A	3	BULL AM PHYSSOC	15	293	1970	700177
AlPuU		0	33	01	300	ETP E		1	Arko A	3	BULL AM PHYSSOC	15	293	1970	700177
AlPuU		0	33	01	300	ETP E		2	Arko A	3	BULL AM PHYSSOC	15	293	1970	700177
AlPuU	1		67		300	NMR E	4K 4E		Van Osten O	2	ARGONNE NL MOAR		233	1965	650391
AlPuU	1	0	33		300	NMR E		1	Van Osten D	2	ARGONNE NL MOAR		233	1965	650391
AlPuU	1	0	33		300	NMR E		2	Van Osten D	2	ARGONNE NL MOAR		233	1965	650391
AlR	4		67			NMR R	4K 4B		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlR	1		67			NMR R	2J 4K		Barnes R	2	SOLIOSTATE COMM	5	285	1967	670490
AlR			67			NMR R	4K 2B 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
AlR	1		67			NMR R	4R		De Gennes P	1	J PHYS RAOIUM	23	510	1962	620084
AlR						MOS R	4N 4C 2T		Hufner S	2	PHYS REV	173	448	1968	680530
AlR			67	04	300	NMR R	2J 30 2T 4Q 5E 10		Van Oaal H	2	SOLIOSTATE COMM	7	217	1969	690046
AlR	1		67			NMR T	4K 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
AlR			75			CON E	30		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlR			75			COM E	30		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
AlR			67			QOS T	2J		Watson R	2	PHYS REV LET	6	277	1961	610305
AlR			67			XRA E	30		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
AlRh	1		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
AlRh	1		50	04	300	NMR E	4K 4F 5D		Van Osten D	3	ARGONNE NL MOAR		262	1966	660886
AlRu			77	04	300	THE E	8C 8P 7T 2X 5E		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
AlRu	1		50		300	NMR E	4K 4A 4F		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
AlRu	1		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
AlRu	1		50		300	NMR E	4K 4F		Van Osten D	3	BULL AM PHYSSOC	11	219	1966	660262
AlRu	1		50	04	300	NMR E	4K 4F 5D		Van Osten O	3	ARGONNE NL MDAR		262	1966	660886
AlS	1		50			SXS E	9E 9K 9S		Fischer O	2	TECH REPORT AD	807	479	1966	669226
AlSb	2		50		77	NMR E	4E 0X 00 4A 3L		Bogdanov V	2	SOVPHYS SOLIDST	10	159	1968	680788
AlSb			50		300	NOT E	5B		Cardona M	3	PHYS REV LET	16	644	1966	660831
AlSb	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AO	807	479	1966	669226
AlSb	4		50			NMR E	4A		Gager W	2	BULL AM PHYSSOC	7	294	1962	620039
AlSb	1		50	180	298	NMR E	4F 00		Kraus O	1	J PHYS CHEM SOL	8	504	1959	590197

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlSb	2		50			NMR E	4A 4Q 4L		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
AlSb			50			OPT E	5U	*	Mead C	2	PHYS REV LET	11	358	1963	630143
AlSb	4		50	77	300	NMR E	4J 4F 8P		Mieher R	1	PHYS REV	125	1537	1962	620288
AlSb	4		50		300	NMR E	4A 4B 0X 5W		Sundfors R	1	PHYS REV	185	458	1969	690646
AlSb	2		50		300	NAR E	4A 4B 0X 4E		Sundfors R	1	PHYS REV	185	458	1969	690646
AlSbZn	3		50	933	999	DIF E	8S 0X		Shaw D	3	PROC PHYS SOC	80	167	1962	620293
AlSbZn	3		50	933	999	DIF E		1	Shaw D	3	PROC PHYS SOC	80	167	1962	620293
AlSbZn	3		00	933	999	DIF E		2	Shaw D	3	PROC PHYS SOC	80	167	1962	620293
AlSc		67	75			MAG E	2X		Checherni V	3	SOV PHYS JETP	28	255	1969	690035
AlSc	1	67	75		300	NMR E	4K		Checherni V	3	SOV PHYS JETP	28	255	1969	690035
AlSi	4	5	12			SXS E	9E 9L 5B		Das Gupta K	2	PHIL MAG	46	77	1955	559006
AlSi			00			EPR E	4Q 0Z		Feher G	3	PHYS REV LET	5	309	1960	600186
AlSi			100		01	NQR E	4E 4B		Fernelius N	1	BULL AM PHYSSOC	13	1672	1968	680514
AlSi		89	94		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
AlSi						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
AlSi	1		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
AlSi	1	95	99			NMR E	4K 0L		Rigney D	2	PHYS LET	22	567	1966	660264
AlSi	1	95	100			NMR E	4K 3Q 0L		Rigney D	1	BULL AM PHYSSOC	11	252	1966	660272
AlSi	1	89	97	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
AlSi			00			EPR E		*	Watkins G	1	PHYS REV	155	802	1967	670833
AlSiV	6		03			NMR E	4K 4A		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
AlSiV	6		22			NMR E		1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
AlSiV	6		75			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
AlSiV		3	05	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
AlSiV		20	22	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
AlSiV			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
AlSiV	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlSiV	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlSiV	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlSm	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlSm	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlSm		33	80			XRA E	3O 8F		Buschow K	2	PHILIPS RES REP	20	15	1965	650416
AlSm			50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlSm			75	04	300	MAG E	2X 0X		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
AlSm	1		67	150	375	NMR E	4K		Buschow K	3	PHYS LET	24A	536	1967	670118
AlSm	1		67	78	400	NMR E	4E		De Wijn H	3	PHYS REV	161	253	1967	670494
AlSm			75	78	850	MAG E	2X 5X		De Wijn H	3	PHYS REV	161	253	1967	670494
AlSm	1		75	78	400	NMR E	4K 4E		De Wijn H	3	PHYS REV	161	253	1967	670494
AlSm		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlSm	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlSm	1	25	75	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlSm	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlSm	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlSm					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlSm			75			NMR T	4K 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
AlSm	1	67	75	78	800	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlSm		67	75	78	800	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlSm	4		67	77	300	NMR T	4K 2X		White J	2	PHYS REV LET	6	412	1961	610100
AlSm			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlSn				01	20	SUP T	7T 1G		Chiou C	3	BULL AM PHYSSOC	6	122	1961	610036
AlSn	2		100			MOS E	4N 3G		Delyagin N	1	SOVPHYS SOLIDST	8	2748	1967	670597
AlSn	2		90		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AlSn						NMR E	4K 8F 4A 4B		Schreiber D	2	TECH REPORT AD	432	439	1964	640355
AlSn						SUP E	7T 0S	*	Van Gurp G	1	PHYS LET	5	303	1963	630324
AlT						CON R	8G 3D 3O 8O		Beaver W	3	PLANSEE SEMINAR		682	1964	640555
AlT			100			QDS T	5N 2D 2B		Daniel E	2	INTCONFLOWTPHYS	9B	933	1964	640563
AlT	2	95	100			NMR R	4K 2X 5D 2B 1D		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
AlT		98	100			ETP R	1D		Friedel J	1	J PHYS RADIUM	19	573	1958	580129
AlT		97	100			QDS R	5B 5N 2B 5W 1D		Friedel J	1	NUOVO CIMENTO	7S	287	1958	580136
AlT						CON	8F	*	Hume Roth W	2	ADVAN PHYS	3	149	1954	540101
AlT			100			SUP T	7T		Ratto C	2	PHYS REV	156	513	1967	670474
AlT	1	95	100			NMR E	4K 0L		Rigney D	3	BULL AM PHYSSOC	12	314	1967	670126
AlT		95	100			MAG E	2X 0L		Rigney D	3	BULL AM PHYSSOC	12	314	1967	670126
AlT			20	02	04	THE E	8A	*	Srinivasa T	2	J CHEM SOL	28	711	1967	670740
AlT			20	02	04	THE E	8A	*	Srinivasa T	2	J PHYS CHEM SOL	28	711	1967	670740
AlT						MAG E	2X	*	Taylor M	1	PROC PHYS SOC	78	1244	1961	610167
AlT	1		50	04	77	NMR E	4F		Van Osten D	4	PHYS LET	30A	130	1969	690312
AlT T		10	20			THE E	8C 2B		Beck P	1	INTCONFLOWTPHYS	10C	240	1966	660990
AlT T						THE E		1	Beck P	1	INTCONFLOWTPHYS	10C	240	1966	660990
AlT T						THE E		2	Beck P	1	INTCONFLOWTPHYS	10C	240	1966	660990
AlTa	1		75			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
AlTa	1		100	77	300	NMR E	4A 4B 3N		Tompa K	3	SOLIDSTATE COMM	7	51	1969	690044
AlTa			100	04	300	ETP E	1B		Toth J	1	PHYS STAT SOLID	27K	47	1968	680594

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlTb			40	02	300	MAG E	2B 2T		Barbara B	4	COMPT REND	267B	309	1968	680618
AlTb			40			MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlTb			40	10	203	NEU E	2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlTb			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlTb	1		67			ERR E	2J		Barnes R	2	SDLIDSTATE COMM	5	285		600135
AlTb		40	50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlTb			75	02	74	MAG E	2B 2X 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
AlTb			67	04	650	MAG E	2T 2I 2X 2B 4Q		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlTb		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlTb	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlTb	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlTb	1		67	77	373	NMR E	4J 4B		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlTb	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlTb					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlTb			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
AlTb	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
AlTb			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlTb	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlTb	1		75	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlTb			75	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
AlTb	1		50	150	350	NMR E	4K 2J		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
AlTb			50	150	350	MAG E	2X 2B 2J 2T		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
AlTb			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlTbY			67	04	650	MAG E	2T 2I 2X 2B 4Q		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlTbY			16	04	650	MAG E		1	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlTbY			17	04	650	MAG E		2	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
AlTcV	7		05		293	NMR E	4K 2X		Van Osten D	4	PHYS REV LET	11	352	1963	630087
AlTcV	7	0	50		293	NMR E		1	Van Osten D	4	PHYS REV LET	11	352	1963	630087
AlTcV	7	45	95		293	NMR E		2	Van Osten D	4	PHYS REV LET	11	352	1963	630087
AlTcV	7		05			NMR E	4K 2X		Van Osten D	4	BULL AM PHYSSOC	8	518	1963	630220
AlTcV	7	0	55			NMR E		1	Van Osten D	4	BULL AM PHYSSOC	8	518	1963	630220
AlTcV	7	40	95			NMR E		2	Van Osten D	4	BULL AM PHYSSOC	8	518	1963	630220
AlTcV	7					NMR E	4K		Van Osten D	2	ARGONNE NL MDAR		327	1963	630243
AlTcV	7					NMR E		1	Van Osten D	2	ARGONNE NL MDAR		327	1963	630243
AlTcV	7					NMR E		2	Van Osten D	2	ARGONNE NL MDAR		327	1963	630243
AlTh		33	65			XRA E	3O		Braun P	2	ACTA CRYST	8	246	1955	550098
AlTh			40			XRA E	3O		Braun P	2	ACTA CRYST	8	117	1955	550104
AlTh			67			XRA E	3O		Braun P	2	ACTA CRYST	8	117	1955	550104
AlTh			75			XRA E	3O		Braun P	2	ACTA CRYST	8	117	1955	550104
AlTh			33	77	973	NMR E	3N 3O 8N		Van Vucht J	1	VACUUM	10	170	1960	600047
AlThU			67	01	300	MAG E	2B 2T 2X 2I		Jaccarino V	3	BULL AM PHYSSOC	7	556	1962	620303
AlThU			33	01	300	MAG E		1	Jaccarino V	3	BULL AM PHYSSOC	7	556	1962	620303
AlThU			00	01	300	MAG E		2	Jaccarino V	3	BULL AM PHYSSOC	7	556	1962	620303
AlThU			67	02	20	THE E	8C 5D		Scott W	4	J APPL PHYS	35	1092	1964	640572
AlThU		27	33	02	20	THE E		1	Scott W	4	J APPL PHYS	35	1092	1964	640572
AlThU		0	06	02	20	THE E		2	Scott W	4	J APPL PHYS	35	1092	1964	640572
AlTi		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlTi		99	100			SUP E	7T		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlTi		99	100			SUP E	7T 5D		Aoki R	2	J PHYS SDC JAP	26	651	1969	690153
AlTi	1		75			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
AlTi	1		75			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AlTi						QDS T	5D 2X 8C 5R 0M	*	Enderby J	3	NBS IMR SYMP	3	148	1970	700498
AlTi	1	25	100			SXS E	9E 9K 9S		Fischer D	2	TECH REPDRT AD	807	479	1966	669226
AlTi			01	01	35	ETP E	1B 1D 5I 7T		Hake R	3	PHYS REV	127	170	1962	620005
AlTi			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SDL	7	190	1958	580021
AlTiV			06		999	MEC E	3N		Gagne R	1	TECH REPDRT AD	629	708	1965	650307
AlTiV			90		999	MEC E		1	Gagne R	1	TECH REPORT AD	629	708	1965	650307
AlTiV			04		999	MEC E		2	Gagne R	1	TECH REPORT AD	629	708	1965	650307
AlTiV		10	30	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SDL	25	993	1964	640601
AlTiV		15	70	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlTiV		18	74	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlTm			40	02	300	MAG E	2B 2I 2D		Barbara B	4	CDMPT REND	267B	309	1968	680618
AlTm			40			MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlTm			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
AlTm	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlTm	1		67			ERR E	4K		Barnes R	3	PHYS REV LET	6	506		610106
AlTm	1		67			NMR E	4K 4B 4A 4E		Barnes R	3	PHYS REV LET	6	221	1961	610106
AlTm	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlTm			75	04	64	MAG E	2B 2X 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
AlTm	1		75	100	300	NMR E	4E 2J 2T		De Wijn H	2	PHYS REV	1B	4203	1970	700555
AlTm		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlTm	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlTm	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlTm	1		67	77	373	NMR E	4J 4A		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlTm					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlTm	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlTm			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlU	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlU	1		67	04	300	NMR E	4K 4F 5D 3Q 2X 8F		Gossard A	3	BULL AM PHYSSOC	7	293	1962	620124
AlU	1		67	04	300	NMR E	4K 5W 2X		Gossard A	3	PHYS REV	128	1038	1962	620192
AlU	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlU	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlU	1		67	04	300	NMR E	4K 4A 4F 3N 5F 5D		Jaccarino V	1	J PHYS RADIUM	23	664	1962	620124
AlV		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlV		99	100			SUP E	7T		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlV			100	01	300	MAG E	2X 1D 7T 5D		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
AlV			100	01	05	THE E	8A 5D 8C 8P		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
AlV			100	01	300	MAG E	2X 5B		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
AlV			100	01	04	THE E	8A 8P 7T 5D 1D		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
AlV	2					NMR T	2X 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
AlV			75	00	293	MAG E	2X 2C 2B 2D		Creveling L	2	PHYS LET	28A	772	1969	690373
AlV		10	75		999	THE E	8K 8N 8F		Johnson W	3	TECH REPORT ONR		285	1967	670622
AlV			25			QDS T	5D 4K 2X 5B 5F		Matthiess L	1	BULL AM PHYSSOC	9	251	1964	640178
AlV	2		100	01	04	NMR E	4K 4F		Narath A	2	BULL AM PHYSSOC	14	371	1969	690094
AlV	2		100	01	04	NMR E	4K 4F 4J		Narath A	2	PHYS REV LET	23	233	1969	690227
AlV	2		100			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
AlV		10	40	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
AlV	4	0	33			DIF E	8S 8F 0Z		Shinyayev A	2	MET TRANS	1	1905	1970	700441
AlV	4	0	33			DIF R	8S 4K 5B		Shinyayev A	2	MET TRANS	1	1905	1970	700441
AlV	4	0	40	77	300	NMR E	4K 2X		Van Osten D	4	BULL AM PHYSSOC	7	537	1962	620138
AlV	4	0	40			NMR E	4K		Van Osten D	5	ARGONNE NL MDAR		325	1962	620330
AlV		0	40			MAG E	2X		Van Osten D	5	ARGONNE NL MDAR		325	1962	620330
AlV	4	0	62			NMR E	4K		Van Osten D	2	ARGONNE NL MDAR		327	1963	630243
AlV	4	0	40	123	373	NMR E	4K 2X 4A 3O 4C		Van Osten D	5	PHYS REV	135A	455	1964	640142
AlV	4	0	100	123	297	NMR E	4K 4A 2X		Van Osten D	5	PHYS REV	135A	455	1964	640142
AlV	4	0	40	123	373	NMR E	4K 4A 2X		Van Osten D	2	ARGONNE NL MDAR		201	1964	640398
AlV X		0	25			SUP E	7T		Asada T	3	JAP J APPL PHYS	8	958	1969	690276
AlV X		0	25			XRA E	3O 8F		Asada T	3	JAP J APPL PHYS	8	958	1969	690276
AlV X			75			SUP E		1	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
AlV X			75			XRA E		1	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
AlV X		0	25			XRA E		2	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
AlV X		0	25			SUP E		2	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
AlV X	1					NMR E	4K 2X 2B		Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
AlV X	1					NMR E		1	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
AlV X	1		00			NMR E		2	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
AlV Zn	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlV Zn	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlV Zn	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
AlW	1		92			SXS E	9S 9I 00 9K		Baun W	2	NATURE	204	642	1964	649116
AlX	1		40		04	END E	5Y 0X 00		Atsarkin V	2	SOVPHYS SOLIDST	11	493	1969	690599
AlX		0	10		298	XRA E	3O	*	Axon H	2	PROC ROY SOC	193A	1	1948	480015
AlX						NOT E	8F	*	Barber D	1	J APPL PHYS	35	398	1964	640434
AlX	1		67			NMR R	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlX	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
AlX		99	100			MEC T	3Q 3O 3G 5S		Blandin A	2	J PHYS RADIUM	23	609	1962	620034
AlX						ETP T	1D	*	Blatt F	2	NBS MISC PUB	287	109	1966	660725
AlX	1			298	673	NMR E	4E 00 8F		Brinkmann D	2	HELV PHYS ACTA	41	424	1968	680581
AlX			100			SUP E	7T	*	Chanin G	3	PHYS REV	114	719	1959	590139
AlX	1	99	100			NMR T	4K 4A 3Q 5W 3N		Daniel E	1	J PHYS RADIUM	20	769	1959	590082
AlX						NMR E	4L		Dickinson W	1	PHYS REV	81	717	1951	510035
AlX						ETP T	1B 3N		Fernelius N	1	THESIS U ILL			1966	660817
AlX						SXS E	9E 9K 9S 9I 4L 5B		Fischer D	2	J APPL PHYS	38	2404	1967	679122
AlX	2	95	100			NMR R	4K 0L 5W 5D		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
AlX			100			ETP T	1D 5F 1B		Fukai Y	1	PHYS LET	27A	416	1968	680367
AlX						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
AlX				00	04	SUP E	7T		Hamilton D	5	J PHYS CHEM SOL	26	655	1965	650232
AlX	1					RAD E	9E 9K 4L 4N 00		Lauger K	1	X RAY CONF KIEV	2	72	1969	699291
AlX	1					ATM E	00 4E 4R		Lew H	1	PHYS REV	76	1086	1949	490001
AlX						RAD E	9E 9G 9K 9S 9R 00		Linkoaho M	4	Z NATURFORSCH	24A	775	1969	699085
AlX						ETP R	1B		Milek J	2	EPIC DATA SHEET	161		1969	690164
AlX						THE R	1C 1B 1L		Powell R	1	ASTM STP	387	134	1966	661051
AlX						NMR E	4K		Rigney D	2	CONF METSOCAIME			1967	670463
AlX						QDS T	5W 3Q 9E 9K 4L 00		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
AlX						NMR E	4J 4B 00 0X		Tanttila W	3	APPL PHYS LET	13	27	1968	680710
AlY	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
AlY	1		67			NMR E	4K 2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AlY		40	50			XRA E	3D		Buschow K	1	J LESS COM MET	8	209	1965	650417
AlY			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
AlYb	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
AlYb	1		67			NMR E	4K 4B 4A 4E		Barnes R	3	PHYS REV LET	6	221	1961	610106
AlYb	1		67			NMR E	4E		Barnes R	1	CONF METSDCAIME	10	581	1964	640357
AlYb			75	04	300	MAG E	2B 2X 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
AlYb	1		75	100	300	NMR E	4E 2J		De Wijn H	2	PHYS REV	1B	4203	1970	700555
AlYb		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
AlYb	2		67	02	20	NMR E	4K 4H		Gossard A	3	BULL AM PHYSSOC	7	482	1962	620145
AlYb	2		67	02	20	NMR E	4H 4K 2X 4C 4F		Gossard A	3	PHYS REV	133A	881	1964	640120
AlYb	1		67	04	300	NMR E	4K 4A 2X 4E 3D 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
AlYb	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
AlYb	2		67	04	20	MOS E	4A		Nowik I	3	PHYS LET	24A	89	1967	671018
AlYb	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121
AlYb	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
AlYb	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
AlYb					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
AlYb			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
AlYb			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
AlZn		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
AlZn	1	98	100			NMR T	4E 4B 3Q 4K		Blandin A	2	J PHYS RADIUM	21	689	1960	600098
AlZn	1		100		300	NMR R	4A 3N 4B		Bloemberg N	1	PRDCBRISTOLCDNF		1	1954	540019
AlZn			100			THE T	8C 5E 3W		Carbotte J	3	CAN J PHYS	48	1504	1970	700433
AlZn		95	100	04	300	ETP E	1B		Carter R	2	BULL AM PHYSSDC	15	265	1970	700157
AlZn						ELT	9C 6O	*	Cook R	2	PHIL MAG	20	665	1969	699135
AlZn						ETP		*	Dahl O	2	METALL	13	719	1959	590216
AlZn						ETP E	8R 1B 3D 0M		Dahl O	2	METALL	13	719	1959	590216
AlZn		88	100	02	04	THE E	8A 8C 8P		Dicke D	2	BULL AM PHYSSOC	11	264	1966	660390
AlZn	1					NMR E	4E		Drain L	1	MET REVS	119	195	1967	670300
AlZn	1	99	100	01	98	NMR E	4E 4B 3Q		Drain L	1	J PHYS	1C	1690	1968	680601
AlZn	1	75	100			SXS E	9E 9L 8U		Fabian D	5	X RAY CONF KIEV	1	26	1969	699280
AlZn	1				01	NQR E	4E		Fernelins N	1	BULL AM PHYSSOC	12	379	1967	670099
AlZn						ETP T	1B 3N		Fernelius N	1	THESIS U ILL			1966	660817
AlZn	1		100		01	NMR E	4F 4B 4E 3Q 4J 5N		Fernelius N	1	THESIS U ILL			1966	660817
AlZn	1		100		01	NMR E	3N 4A	1	Fernelius N	1	THESIS U ILL			1966	660817
AlZn	1		100		01	NQR E	3P 4E 4A		Fernelius N	1	PROC COL AMPERE	14	497	1966	660940
AlZn		91	95		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
AlZn	1	95	100			NMR E	4F 4G 4J 4E 3N 8R		Fradin F	1	THESIS U ILL			1967	670339
AlZn	1					NMR T	4K 5D 5W 3Q 4B		Friedel J	1	J PHYS RADIUM	16	444	1955	550030
AlZn						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
AlZn	1		100	02	300	NMR E	4F 4G 4E 5Y		Hebel L	1	PHYS REV	128	21	1962	620193
AlZn			100	02	300	MAG E	2X		Hebel L	1	PHYS REV	128	21	1962	620193
AlZn			100	04	450	ETP E	1T		Huebener R	1	BULL AM PHYSSOC	12	533	1967	670031
AlZn	1	45	95			SXS E	9E 9L		Lindsay G	3	NBS IMR SYMP	3		1970	709114
AlZn			00			QDS E	5H 0X		Marcus J	1	INTCONFPHYSLDWT	1	108	1949	490035
AlZn			00			MAG E	2X 0X		Marcus J	1	INTCONFPHYSLOWT	1	108	1949	490035
AlZn	1	99	100	01	20	NMR E	4F 7T 7E		Masuda Y	1	BULL AM PHYSSOC	6	122	1961	610263
AlZn			100	00	01	NMR E	4F 7S 1D		Masuda Y	1	PHYS REV	126	1271	1962	620282
AlZn	1		100		04	NMR E	4F 4E 4A 4C 1D		Masuda Y	1	J PHYS SDC JAP	18	1090	1963	630065
AlZn	1		100		01	NQR E	4E		Minier M	1	PHYS LET	26A	548	1968	680230
AlZn	1		100		01	NQR E	4E 4B		Minier M	2	PROC COL AMPERE	15	368	1968	680904
AlZn	1		92			NMR E	4E 3N 5Y		Minier M	1	PHYS REV	182	437	1969	690288
AlZn			00			QDS T	5F		O Sulliva W	2	PHYS REV	151	484	1966	661057
AlZn			96			ETP E	1B 3N 0M	*	Panseri C	2	ACTA MET	8	217	1960	600254
AlZn	1	90	96			NMR E	4B 4A 0M 8F		Pavlovska V	2	PHYS METALMETAL	13	34	1962	620300
AlZn	1	95	100			NMR E	4K 3Q 0L		Rigney D	1	BULL AM PHYSSDC	11	252	1966	660272
AlZn	1	66	96	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
AlZn	1	94	100			NMR E	4A 4B 4E		Rowland T	1	THESIS HARVARD			1954	540074
AlZn	1	93	100			NMR E	4E 4B 4A 3N		Rowland T	1	ACTA MET	3	74	1955	550017
AlZn	1		100			NMR E	4B		Rowland T	1	PROG MATL SCI	9	1	1961	610111
AlZn	1					NMR E	4F 4E 8R	*	Rowland T	2	PHYS REV	182	760	1969	690037
AlZn		50	95	573	773	XRA E	3O		Rudman P	2	ACTA MET	2	576	1954	540064
AlZn		81	92	300	970	NMR E	8R 8S 4A		Stoebe T	4	ACTA MET	13	701	1965	650108
AlZn			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
AlZn	1	88	97	473	973	NMR E	4K 4E 4A 4B		Webb M	1	TECH REPDRT AD	247	407	1960	600240
AlZn	1	88	100	473	973	NMR E	4K 4E 4A 4B		Webb M	1	J PHYS CHEM SOL	20	127	1961	610097
AlZn	1	50	100			NMR E	4A 4K 4B 0M		Weinberg D	1	THESIS HARVARD			1959	590119
AlZn	1	98	100	77	300	NMR E	4B 3Q 4A 3N 8F		Weinberg D	1	J PHYS CHEM SOL	15	249	1960	600067
AlZnAg		0	02			SUP E	7T		Farrell D	3	PHYS REV LET	13	328	1964	640457
AlZnAg		0	02			SUP E		1	Farrell D	3	PHYS REV LET	13	328	1964	640457
AlZnAg			98			SUP E		2	Farrell D	3	PHYS REV LET	13	328	1964	640457
AlZr	1		67			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AlZr	1	25	100			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Am				05	420	ETP E	1H 1B		Brodsky M	2	BULL AM PHYSSOC	11	92	1966	660050
Am						SXS	9A 9M	*	Cauchois Y	3	COMPT REND	257	2980	1963	639075
Am						OPT E	6G 4H 5T		Conway J	2	PHYS REV	94	498	1954	540043
Am	1		100	02	50	MOS E	4E 4C		Dunlap B	5	J APPL PHYS	40	1495	1969	690235
Am						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Am						SXS E	9E 9L 4A 9A		Merrill J	2	ANN PHYS	14	166	1961	619057
AmH		67	75			THE R	8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
Ar						SXS	9A 0O	*	Cooper J	1	PHYS REV LET	13	762	1964	649088
Ar						SXS E	9A 0O	*	Rustgi O	1	J OPT SOC AM	54	464	1964	649086
Ar						SXS E	9A 9K	*	Schnopper H	1	DISSERT ABSTR	23	5994	1962	629060
Ar						SXS	9A 0D	*	Schnopper H	2	BULL AM PHYSSOC	7	338	1962	629077
Ar						SXS E	0O 9A		Soules J	2	PHYS REV	113	470	1959	599032
Ar						RAD E	9G 0O		Watanabe T	3	PHYS REV	127	2055	1962	629101
As						SXS	9A 9K	*	Agarwal B	2	J PHYS	1C	208	1968	689072
As						THE T	8G		Babb S	1	PHYS REV LET	17	1250	1966	660403
As	1		100			NMR E	4B 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
As	1		100			THE R	4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
As	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
As						QDS E	5H 0X		Berlincou T	1	INTCONFLOWTPHYS	3	30	1953	530092
As						RAD T	6T 6A 5D		Brodersen R	2	NBS IMR SYMP	3		1970	709094
As						SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
As	1		100			ATM E	5T 4R		Christens R	1	THESISPRINCETON			1957	570059
As	1					ATM E	4R 4C 5T		Christens R	5	PHYS REV	122	1302	1961	610371
As			100	01	04	THE E	8C 8P		Culbert H	1	PHYS REV	157	560	1967	670293
As						QDS E	5C	*	Datars W	2	J PHYS SOC JAP	21S	657	1966	660497
As						RAD E	9S 9E 9K		Deodhar G	2	NATURE	222	661	1969	699065
As						QDS R	5F 5C 5B 5E		Editor	0	INTCONFGENEVANY		53	1958	580079
As						SXS E	9E 9K 9S 9I 5B 0D		Groven L	2	BULLACADRDYBELG	37	630	1951	519009
As						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
As						MAG T	2X	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
As			100			EPR T	5W 4R	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
As						SXS	9T 9K	*	Johnston R	3	NUCL PHYS	91A	505	1967	679126
As						QDS T	5H 0X 5A		Ketterson J	2	PHYS REV	1B	463	1970	700083
As						QDS	5F	*	Lin P	2	PHYS REV	142	441	1966	669072
As					300	NMR E	4E		Lutgemeie H	1	Z NATURFDRSCH	19A	1297	1964	640364
As						RAD E	6C 5F 5B 5U		Maltz M	3	BULL AM PHYSSOC	11	917	1966	660356
As						RAD E	4E		Murakawa K	1	PHYS REV	110	393	1958	580053
As						ATM E	4R 4H		Pendlebur J	2	PROC PHYS SOC	84	849	1964	640297
As	1					QDS T	4R 4H		Pendlebur J	1	PROC PHYS SOC	84	857	1964	640298
As	1					NUC E	4H		Quitmann D	3	PHYS LET	30B	329	1969	690500
As	1		100			NMR E	4K 0L		Rigney D	2	BULL AM PHYSSOC	14	332	1969	690079
As	1		100		999	NMR E	4K 0L		Rigney D	2	J PHYS CHEM SOL	30	2247	1969	690250
As						ELT E	9C	*	Robins J	1	PROC PHYS SOC	79	119	1962	629089
As						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
As						QDS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
As			100		02	QDS E	5K 0X		Sullivan C	3	BULL AM PHYSSOC	13	711	1968	680185
As						ETP E	1H 5I 1D 5K 5F		Sybert J	3	BULL AM PHYSSOC	11	764	1966	660048
As						NQR T	4E	*	Taylor T	2	PHYS REV	129	1193	1963	630293
As			100	01	05	THE E	8A 8C 8P 4E		Taylor W	4	PHYS REV	161	652	1967	671015
As			100			QDS R	5E		Taylor W	4	PHYS REV	161	652	1967	671015
As	1					NMR E	4H	*	Ting Y	2	PHYS REV	89	595	1953	530078
As			100			QDS T	5B		Van Dyke J	1	BULL AM PHYSSOC	15	345	1970	700207
As			100	110	300	MAG E	2X 5F 1D 0X 2C		Yamaguchi Y	2	SOLIDSTATE COMM	8	833	1970	700469
As						DPT E		*	Zvereva L	2	OPTIK SPEKT	24	827	1968	689118
AsAg			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
AsAg		99	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
AsAg		95	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
AsAg	1	99	100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AsAg	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AsAg	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AsAg	1		95			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AsAl			50			OPT E	5U	*	Mead C	2	PHYS REV LET	11	358	1963	630143
AsBr	1		25	147	195	ERR E	4E 0O		Barnes R	2	J CHEM PHYS	23	1178		550063
AsBr	1		25	77	300	NQR E	4E 0O		Barnes R	2	J CHEM PHYS	23	407	1955	550063
AsCd			40	01	77	CON E	8F 0Z 1D 3O		Katzman H	3	PHYS REV LET	20	442	1968	680049
AsCd			40			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
AsCd			67			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
AsCe	1		50	77	550	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
AsCe			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
AsCl	1		25	147	195	ERR E	4E 0O		Barnes R	2	J CHEM PHYS	23	1178		550063
AsCl	1		25		77	NQR E	4E 0O		Barnes R	2	J CHEM PHYS	23	407	1955	550063
AsCoS			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
AsCoS			33			ETP E		1	Johnston W	3	J LESS COM MET	8	272	1965	650008

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AsCoS			33			ETP E		2	Johnston W	3	J LESS COM MET	8	272	1965	650008
AsCoTi			34			XRA E	3O 0O		Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
AsCoTi			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
AsCoTi			33			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
AsCr			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
AsCr			40			MAG E	2B 2T		Shinohara T	2	J PHYS SOC JAP	21	2076	1966	660816
AsCr	4		40		77	FNR E	4C 4E 3N		Shinohara T	2	J PHYS SOC JAP	21	2076	1966	660816
AsCrTi			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
AsCrTi			22			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
AsCrTi		0	50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
AsCrTi			28			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
AsCrTi		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
AsCu	2	0	05			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
AsCu			01		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
AsCu		0	01	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
AsCu						MAG E	2X	*	Henry W	2	PHIL MAG	1	237	1956	560102
AsCu	2	0	05			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AsCu	2	0	05			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
AsCu	2			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
AsCu			00			MAG T	2X 5D		Kohn W	2	J PHYS CHEM SOL	24	851	1963	630384
AsCu	2	0	08		999	NMR E	4K 4B 4A 3Q		Odle R	2	BULL AM PHYSSOC	10	378	1965	650161
AsCu	2	2	04		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
AsCu	2				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
AsCu	2		02			NMR E	4B 4K		Rowland T	1	PHYS REV	119	900	1960	600068
AsCu	2	0	02			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
AsCu			01			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
AsDy			50	02	300	MAG E	2T 2D 3O 2B 0X		Busch G	4	PHYS LET	6	79	1963	630256
AsDy			50	02	300	MAG E	2X 2B 2I		Busch G	3	PHYS LET	15	301	1965	650341
AsEr			50	02	300	MAG E	2X 2B 2D 2J		Busch G	3	PHYS LET	15	301	1965	650341
AsF K	2		12		300	NMR E	4G 4L 0X 0O		Andrew E	3	PHYS REV LET	19	6	1967	670267
AsF K	2		75		300	NMR E		1	Andrew E	3	PHYS REV LET	19	6	1967	670267
AsF K	2		12		300	NMR E		2	Andrew E	3	PHYS REV LET	19	6	1967	670267
AsFe	2		67	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
AsFe			67			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
AsFe	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
AsFe	2		99			PAC E	5Q		Murray J	3	CAN J PHYS	45	1821	1967	670798
AsFeNi	2		75	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
AsFeNi	2		12	103	300	MOS E		1	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
AsFeNi	2		12	103	300	MOS E		2	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
AsFeS	2		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
AsFeS	2		33	103	300	MOS E		1	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
AsFeS	2		33	103	300	MOS E		2	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
AsGa	1		50			NMR E	4F 0X 0O		Averbuch P	3	APPL PHYS LET	11	339	1967	670978
AsGa	4		50		77	NMR E	4E 0X 0O 4A 3L		Bogdanov V	2	SOVPHYS SOLIDST	10	159	1968	680788
AsGa	4		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIDST	10	223	1968	680800
AsGa	4		50		77	NMR E	4F 4J 4A 4E 0X		Brun E	4	PHYS REV	129	1965	1963	630335
AsGa	4		50	04	298	NMR E	4F 4J 0X		Clark W	1	PROC COL AMPERE	15	391	1968	680914
AsGa			50			ACO E	4A 4F 6T		Denison A	2	BULL AM PHYSSOC	7	482	1962	620044
AsGa			50			THE E		*	Dolling G	2	PROC PHYS SOC	88	463	1966	660509
AsGa			50			OPT E		*	Dolling G	2	PROC PHYS SOC	88	463	1966	660509
AsGa			50	01	100	QDS T	5Y 1C		Gaur N	3	PHYSICA	32	1048	1966	660354
AsGa						RAD	6G	*	Herman F	2	PHYS REV	174	906	1968	689255
AsGa			50	300	900	ETP E	1H 0O 1M 5X		Ikoma H	2	J PHYS SOC JAP	25	1739	1968	680542
AsGa						RAD	6G	*	James L	4	PHYS REV	174	909	1968	689254
AsGa			50			NMR E	4L 4A		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
AsGa			50			NMR E	4B 4E 0X	*	Mahler R	4	PHYS REV LET	10	395	1963	630291
AsGa			50		300	NMR E	4F 5Y		Mahler R	2	BULL AM PHYSSOC	11	32	1966	660213
AsGa	1		50			NAR E	4B 0X 6T 4R		Mahler R	3	PHYS REV LET	16	259	1966	660754
AsGa	2		50		195	NMR E	4J		Mahler R	1	APPL PHYS LET	14	277	1969	690677
AsGa	1					NMR E	4F 3P 4E 3V 3E 3Q		Mahon H	1	PROC COL AMPERE	13	64	1964	640096
AsGa	4		50		77	NMR E	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
AsGa	1		00			NMR T	4K 0L		Quitmann D	3	PHYS LET	30B	329	1969	690500
AsGa						OPT		*	Scheer J	2	SOLIDSTATE COMM	3	189	1965	650387
AsGa			50			RAD E	6C	*	Seraphin B	1	PROC PHYS SOC	87	239	1966	660618
AsGa			50		300	NOT E	5X		Shaklee K	3	PHYS REV LET	16	48	1966	660845
AsGa			50			NMR E	4A		Shulman R	3	PHYS REV	109	808	1958	580158
AsGa	4		50		300	NAR E	4A 4B 0X 4E		Sundfors R	1	PHYS REV	185	458	1969	690646
AsGa	4		50		300	NMR E	4A 4B 0X 5W		Sundfors R	1	PHYS REV	185	458	1969	690646
AsGa			50	77	300	ELT E	5D	*	Tuck B	1	J PHYS CHEM SOL	29	615	1968	680862
AsGa	2		50			NMR E	4J 4A		Weber M	1	J PHYS CHEM SOL	21	210	1961	610304
AsGa			00	01	43	ETP E	1D 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
AsGa			50			QDS E	5I	*	Willardso R	2	PROC PHYS SOC	75	280	1960	600199
AsGa	2		50			SXS E	9A 9K 3N 5B 0X 4L		Zakharov B	1	SOV PHYS CRYST	11	703	1967	679121

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
AsGaIn			50			OPT E	5E 6C 6I		Hockings E	5	J APPL PHYS	37	2879	1966	660450
AsGaIn			50	300	900	ETP E	1B 1C 1T 1H 1M 5U		Hockings E	5	J APPL PHYS	37	2879	1966	660450
AsGaIn		16	50			OPT E		1	Hockings E	5	J APPL PHYS	37	2879	1966	660450
AsGaIn		17	29	300	900	ETP E		1	Hockings E	5	J APPL PHYS	37	2879	1966	660450
AsGaIn		0	34			OPT E		2	Hockings E	5	J APPL PHYS	37	2879	1966	660450
AsGaIn		21	33	300	900	ETP E		2	Hockings E	5	J APPL PHYS	37	2879	1966	660450
AsGaIn						RAO E	6A	*	Woolley J	3	PROC PHYS SOC	77	700	1961	610224
AsGaIn						ETP E	1B 1H	*	Woolley J	3	PROC PHYS SOC	77	700	1961	610224
AsGaX			50			EPR T	4A 3Q		Bashenov V	3	PHYS STAT SOLIO	34K	25	1969	690650
AsGaX			50			EPR T		1	Bashenov V	3	PHYS STAT SOLID	34K	25	1969	690650
AsGaX			00			EPR T		2	Bashenov V	3	PHYS STAT SOLIO	34K	25	1969	690650
AsGaX			50	01	999	EPR R	4Q 0X		Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
AsGaX			50	01	999	EPR R		1	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
AsGaX			00	01	999	EPR R		2	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
AsGaX	2		50			NMR E	4B 0O 3N		Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
AsGaX	2		50			NMR E		1	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
AsGaX	2		00			NMR E		2	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
AsGd	1		50			MAG R	2J		Barnes R	2	SOLIOSTATE COMM	5	285	1967	670490
AsGd	1		50			NMR E	2J		Barnes R	2	SOLIOSTATE COMM	5	285	1967	670490
AsGd			50	02	300	MAG E	2X 2B 2D 2J		Busch G	3	PHYS LET	15	301	1965	650341
AsGd	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
AsGd	1		50	125	575	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
AsGeTe	3			04	300	NMR E	4K 1B 1H 5I	*	Adler D	4	J NON CRYST SOL			1970	700004
AsGeTe			04	02	300	ETP E	1B 1H 5I 8F		Adler D	6	J NON CRYST SOL	4	330	1970	700029
AsGeTe			15	02	300	ETP E		1	Adler O	6	J NON CRYST SOL	4	330	1970	700029
AsGeTe			81	02	300	ETP E		2	Adler D	6	J NON CRYST SOL	4	330	1970	700029
AsGeTe	3		04		300	NMR E	4L 0Y 0O 4A 4F		Senturia S	3	J APPL PHYS	41	430	1970	700030
AsGeTe	3		15		300	NMR E		1	Senturia S	3	J APPL PHYS	41	430	1970	700030
AsGeTe	3		81		300	NMR E		2	Senturia S	3	J APPL PHYS	41	430	1970	700030
AsHf			50			XRA E	3O 4B		Jeitschko W	2	MONATSH CHEM	93	1284	1962	620412
AsHf			67			XRA E	3O 4B		Jeitschko W	2	MONATSH CHEM	93	1284	1962	620412
AsHo			50	02	300	MAG E	2T 2D 3O 2B 0X		Busch G	4	PHYS LET	6	79	1963	630256
AsHo			50	02	300	MAG E	2X 2B 2O 2J		Busch G	3	PHYS LET	15	301	1965	650341
AsHo			50		02	MAG E	2B 0X		Busch G	3	PHYS LET	23	636	1966	661015
AsI	1		25	77	300	NQR E	4E 0O		Barnes R	2	J CHEM PHYS	23	407	1955	550063
AsIn	4		50		77	NMR E	4E 0X 0O 4A 3L		Bogdanov V	2	SOVPHYS SOLIDST	10	159	1968	680788
AsIn	4		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIDST	10	223	1968	680800
AsIn	4		50	04	298	NMR E	4F 4J 0X		Clark W	1	PROC COL AMPERE	15	391	1968	680914
AsIn			50	80	300	OPT E	6C 6A 6I		Culpeper R	2	TECH REPORT AD	482	438	1966	660355
AsIn			50	64	90	NOT	0O 9E 6B 5I		Ferry O	3	BULL AM PHYSSOC	11	754	1966	660014
AsIn			50	02	04	HEL E	5K 7S		Furdyna J	1	PHYS REV LET	16	646	1966	660832
AsIn	2		50			NAR E	4J 4E		James L	1	NBS TECH NOTE	344		1966	660950
AsIn						NMR E	4L 0O 4K		Losche A	1	PROC COL AMPERE	14	349	1966	660914
AsIn	4		50			NMR E	4A 4Q 4L		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
AsIn	2		50		77	NAR E	4B 0X 6T 4R		Mahler R	3	PHYS REV LET	16	259	1966	660754
AsIn	4		50			NAR R	4E 0I 4A		Mahler R	2	PROC COL AMPERE	14	938	1966	660943
AsIn	4		50		77	NMR E	4J 4F 8P		Mieher R	1	PHYS REV	125	1537	1962	620288
AsIn			50		300	NOT E	5X		Shaklee K	3	PHYS REV LET	16	48	1966	660845
AsIn			50			NMR E	4A		Shulman R	3	PHYS REV	109	808	1958	580158
AsIn	2		50		300	NMR E	4A 4B 0X 5W		Sundfors R	1	PHYS REV	185	458	1969	690646
AsIn	4		50		300	NAR E	4A 4B 0X 4E		Sundfors R	1	PHYS REV	185	458	1969	690646
AsIn			50	80	300	NMR T	4K 0O 4A		Unger K	1	Z NATURFORSCH	23A	178	1968	680151
AsInSe						ETP E	1B 1H 1T	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
AsInSe						RAO E	6A	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
AsLa	4		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
AsLa	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
AsLiX						XRA E	3O 8F		Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
AsLiX						XRA E		1	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
AsLiX						XRA E		2	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
AsMn	4		50	194	271	FNR E	4C 0Z 2I 5W 4K		Anderson D	1	BULL AM PHYSSOC	12	315	1967	670085
AsMn	2		50		77	FNR E	4C		Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
AsMn	2		50		77	NMR E	4C 4E		Hihara T	3	J PHYS SOC JAP	17	1320	1962	620082
AsMn			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AsMn	2		50	00	77	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
AsMn	4		50	04	300	FNR E	4C 0Z 2T		Schirber J	2	J APPL PHYS	39	1010	1968	680303
AsMn			50	300	500	NEU E	2B 0X		Street R	1	NATURE	175	518	1955	550067
AsMo			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
AsMoTi			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
AsMoTi			10			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
AsMoTi		0	50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
AsMoTi			40			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
AsMoTi		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
AsNa	2		25			NMR E	4E		Ossman G	2	BULL AM PHYSSOC	13	227	1968	680060

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AsNa	2		25	148	353	NMR E	4E 5W 4B 4L		Ossman G	2	J CHEM PHYS	49	783	1968	680607
AsNd	1		50	27	500	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
AsNi	1		50			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
AsO	1		40	80	400	NQR E	4E 3N		Fuke T	1	J PHYS SOC JAP	16	266	1961	610076
AsPr	4		50	02	77	NMR E	4K 4A 4H 2X 5X		Jones E	1	PHYS REV LET	19	432	1967	670375
AsPr	1		50	01	600	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
AsPr			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
AsPt			67			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
AsPt	4		67	04	600	NMR E	4K 4L 4E		Jones E	1	PHYS LET	27A	204	1968	680322
AsPt	2		67			NMR E	4K 0X 4A		Mallick G	1	BULL AM PHYSSOC	15	276	1970	700171
AsPt	2		67			NMR E	4E 0A 4K	*	Mallick G	2	PHYS REV	1B		1970	700542
AsR			50			NMR E	4K 4C 5X		Jones E	1	PHYS REV	180	455	1968	680400
AsR						MAG R	3O 2T 2X 8A 2I 1B		Junod P	3	PHYS KONO MATER	8	323	1969	690166
AsS			25		300	NAR E	4C 4F 0O 0L		Bowen L	1	PROC PHYS SOC	87	717	1966	660683
AsS	1		40			NOR E	4E 4G 0O		Safin I	1	J STRUCT CHEM	4	242	1963	630352
AsSb			00			ENO E	0O 4O 4R		Feher G	1	PHYS REV	114	1219	1959	590170
AsSc	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
AsSc			50			QOS T	5B 5O 3Q 5F 4K		Switendic A	2	BULL AM PHYSSOC	13	365	1968	680076
AsSe			40			SXS E	9E 9M		Kruglov V	2	SOVPHYS SOLIDST	10	170	1968	689016
AsSi	1		00	02	08	NMR E	4F 3P		Abragam A	2	COMPT REND	243	576	1956	560039
AsSi			00			ODS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MOD PHYS	40	815	1968	680574
AsSi			00		01	END E	4R 5B 0X 3N		Feher G	1	J PHYS RADIUM	19	830	1958	580133
AsSi			00			ETP E	1B 5F 6U 5O 0O	*	Hsia Y	2	NBS IMR SYMP	3	199	1970	700515
AsSi			00			OVR T	4F 4B		Pines D	3	PHYS REV	106	489	1957	570146
AsSi	1		00			NPL E	4C	*	Pipkin F	1	PHYS REV	109	1423	1958	580174
AsSi			00	01	77	ETP E	1H 5I 5U		Straub W	5	PHYS REV LET	21	752	1968	680380
AsSm	1		50	100	600	NMR E	4K 5X 5T		Jones E	2	J APPL PHYS	38	1159	1967	670145
AsSm	1		50	100	600	NMR E	4K		Jones E	1	RARE EARTH CONF	6	68	1967	670460
AsSm	1		50	27	550	NMR E	4K 5X 4C 2B 2X		Jones E	1	PHYS REV	180	455	1968	680400
AsT T			34			XRA E	3O 0O		Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
AsT T			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
AsT T			33			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
AsTb			50	02	300	MAG E	2T 2D 3O 2B 0X		Busch G	4	PHYS LET	6	79	1963	630256
AsTb			50	02	300	MAG E	2X 2B 2D 2J		Busch G	3	PHYS LET	15	301	1965	650341
AsTi			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
AsTiW			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
AsTiW		0	50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
AsTiW		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
AsTm	1		50			MAG R	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
AsTm	1		50			NMR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
AsTm	2		50	02	77	NMR E	4K 4A 4H		Jones E	1	PHYS REV LET	19	432	1967	670375
AsTm	1		50	04	550	NMR E	4K 4A 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
AsU			50			MAG R	5X 3O 2O 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
AsU			50			MAG R	1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
AsU			50	04	300	ETP E	1H 1B 5I 1D		Kanter M	1	BULL AM PHYSSOC	13	125	1968	680025
AsU			57			MAG T	2B 0X		Przystawa J	1	J PHYS CHEM SOL	31	2158	1970	700655
AsV	4		25	04	400	NMR E	4K 4A 4O 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
AsV	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
AsV	4		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
AsV	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
AsV			25			QOS T	5O 4K 2X 5B 5F		Matthiess L	1	BULL AM PHYSSOC	9	251	1964	640178
AsX						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
AsX	1					NMR E	4L		Jeffries C	3	PHYS REV	85	478	1952	520020
AsX			100			MAG E	2X 8F 3O 3D 0O		Stohr H	1	Z ANORGALL CHEM	242	138	1939	390003
AsY	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
AsZn			25			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
AsZn			67			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
At			100			EPR T	5W 4R	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
Au						RAO E	6I 5B 5D		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
Au			100	04	300	ETP E	1H		Alderson J	3	INTCONFLOWTPHYS	11	1068	1968	681040
Au			100		04	ETP E	1H 1D		Alderson J	3	PHYS REV	1B	3904	1970	700553
Au			100	01	295	MAG E	2X		Alekseevs N	2	SOV PHYS JETP	5	1301	1957	570127
Au			100	00	295	ETP E	1H 1O		Alekseevs N	2	SOV PHYS JETP	5	1301	1957	570127
Au					04	ACO E	3V 0X	*	Alers G	2	PHYS REV LET	11	72	1963	630310
Au	1					NUC E	5Y		Backlin A	2	ARKIV FYSIK	34	59	1966	660755
Au						RAO T	6I 5E	*	Beaglehol D	1	PROC PHYS SOC	87	461	1966	660541
Au						RAO E	9E 9K 9S 9I 5B 5D		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
Au						MEC T	3G 5V 8R		Beeler J	1	TECH REPORT AD	487	742	1966	660096
Au	1		100			NMR R	4K 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
Au						RAO E	9E 6H 6P 9B 9I 9L		Birks L	4	J APPL PHYS	36	699	1965	659059
Au			100			ODS E	5H 5F 5A 0Z		Bosacchi B	3	BULL AM PHYSSOC	15	264	1970	700153
Au			100		999	ETP E	1H 1B 0L		Busch G	2	PHYS KONO MATER	6	325	1967	670776
Au						RAO E	6I	*	Canfield L	3	J PHYS RADIUM	25	124	1964	649099

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Au			100			SXS E	9E 9O 9S		Catterall J	2	PROC PHYS SOC	79	691	1962	629090
Au						SXS E	9A		Cauchois Y	1	SXS BANOSPECTRA		71	1968	689326
Au			100		297	MAG E	2X		Childs B	2	PHIL MAG	2	389	1957	570012
Au						ETP E	1B 0S 0X	*	Chopra K	3	J APPL PHYS	34	1699	1963	630301
Au				04	08	ETP E	1B		Chopra K	1	BULL AM PHYSSOC	10	606	1965	650012
Au			100			QOS T	5B 50		Christens N	2	SOLIOSTATE COMM	8	1221	1970	700638
Au			100			OPT T	60 6X		Christens N	2	SOLIOSTATE COMM	8	1221	1970	700638
Au				01	05	THE E	8C 8P		Corak W	3	INTCONFLOWTPHYS	3	42	1953	530094
Au				01	05	THE E	8A 8C 8P		Corak W	4	PHYS REV	98	1699	1955	550035
Au						SXS E	90	*	Cosslett V	2	BRITJ APPL PHYS	15	1283	1964	649101
Au	1					ATM E	4H 4Q		Oahmen H	2	Z PHYSIK	200	456	1967	670345
Au						THE T	8A	*	Oayal B	2	PROC PHYS SOC	78	1495	1961	610201
Au			100		999	THE E	8G 0Z 3N		Oecker O	2	PHYS REV	138A	129	1965	650280
Au			100	303	999	ETP E	1B 0Z		Oecker O	2	PHYS REV	138A	129	1965	650280
Au			100			SXS E	90 50		Edelmann F	3	X RAY CONF KIEV	1	13	1969	699279
Au			100			OPT E	60 6I 6F	*	Erlbach E	2	NBS IMR SYMP	3	161	1970	700506
Au			100			SXS E	6C 0I 6I 9B 0O		Ershov O	3	OPT SPECTR	22	66	1967	679114
Au	1					NMR T	5E 4K		Etienne L	1	PHYS LET	22	257	1966	660311
Au			100			RA0 E	6C 6I		Feinleib J	1	PHYS REV LET	16	1200	1966	660501
Au			100			Q0A T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Au						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT RENO	241	1929	1955	559007
Au			100			ATM E	4H		Fricke G	3	NATURWISSEN	47	129	1960	600265
Au						OPT R	6A		Friedel J	1	PHIL MAG	43	153	1952	520032
Au						ETP E	1H 10 0S		Gaidukov I	1	SOV PHYS JETP	34	577	1958	580185
Au			100	02	273	ETP E	1B		Gerritsen A	2	PHYSICA	18	877	1952	520031
Au			100	01	20	Q0S E	5I		Gerritsen A	1	PHYSICA	19	61	1953	530086
Au						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RA0IUM	22	743	1961	619032
Au						ELT	9C	*	Gout C	3	COMPT RENO	254	1233	1962	629086
Au						SXS E	9E 9R 9G 9L 9M		Green M	1	PROC PHYS SOC	83	435	1964	649111
Au						SXS	9E 9L 9M 9I 9H		Green M	2	BRITJ APPL PHYS	10	425	1968	689206
Au						SXS	6C	*	Guentert O	1	J APPL PHYS	36	1361	1965	659034
Au			100	300	900	XRA T	4O 8P		Gupta R	2	J CHEM PHYS	46	1359	1967	670580
Au						SXS E	9A	*	Haensel R	3	PHYS LET	25A	205	1967	679210
Au						SXS E	9A	*	Haensel R	4	APPL OPT	7	301	1968	689021
Au						Q0S T	5W 5B 5X		Harrison W	1	PHYS REV	110	14	1958	580082
Au					293	MAG E	2X	*	Henry W	2	PHIL MAG	1	223	1956	560101
Au						SXS E	9E 9S 9I 9T 9M 9L		Hirsh F	1	PHYS REV	62	137	1942	429001
Au						SXS E	9E 9S 9M		Hirsh F	1	PHYS REV	85	685	1952	529016
Au				00	100	ETP T	1B 1T 1C 3N		Huebener R	1	BULL AM PHYSSOC	11	264	1966	660027
Au				06	300	MAG E	2X 50		Hurd C	1	BULL AM PHYSSOC	11	759	1966	660084
Au			100	05	293	MAG E	2X		Hurd C	1	J PHYS CHEM SOL	27	1371	1966	660473
Au						XPS E	9V		Jacobs E	1	0ISS ABS	19	547	1958	589012
Au						Q0S T	5B		Jacobs R	1	BULL AM PHYSSOC	11	215	1966	660301
Au						SXS E	9A	*	Jaegle P	5	PHYS REV	188	30	1969	699235
Au			100			Q0S T	5F 0Z 30 6I 5H		Jan J	1	J PHYS CHEM SOL	29	561	1968	680210
Au						Q0S T	5S 5F 5W		Kambe K	1	PHYS REV	99	419	1955	550033
Au						ETP E	1B 1C	*	Klemens P	1	AUSTRAL J PHYS	7	70	1954	540102
Au	1		100			NMR T	4K		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
Au						SXS E	9E 90 9C 50		Liden B	2	ARKIV FYSIK	22	549	1962	629112
Au						SXS E	9A 9H 9N 90 0I		Lukirskii A	3	OPT SPECTR	16	372	1964	649115
Au			100			SUP T	7T 7E		Luo H	2	PHYS REV	1B	3002	1970	700549
Au			100		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
Au						CHA E	9C 3Q 0X		Machlin E	5	PHIL MAG	22	101	1970	700537
Au						SXS	9A 9L	*	Mande C	1	COMPT RENO	240	1205	1955	559013
Au						RA0	6G	*	Marfaing J	2	COMPT RENO	268	631	1969	699014
Au	1			04	63	MOS E	8P 3R		Marshall S	2	BULL AM PHYSSOC	11	49	1966	660406
Au	1		100	04	63	MOS E	4B 0X 0S		Marshall S	2	PHYS REV LET	16	219	1966	660777
Au			100	00	30	THE E	8A 8P		Martin O	1	PHYS REV LET	12	723	1964	640217
Au			100	00	30	THE E	8A 8C 8P		Martin O	1	PHYS REV	141	576	1966	660589
Au			100	01	04	THE E	8A 8P 8C 8B		Martin O	1	PHYS REV	170	650	1968	680427
Au				00	200	ETP T	1H 5Y		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
Au			100			SXS E	9A 9M		Mc Grath J	1	PHYS REV	56	137	1939	399004
Au			100			RA0 E	6M 6A		Mc Groddy J	3	PHYS REV	139A	1844	1965	659080
Au						Q0S T	5W 3Q 5A 5F 6U		Meyer A	3	PROC PHYS SOC	92	446	1967	670480
Au	1		100			QDS T	4K 2X 5E		Micah E	3	J PHYS	2C	1661	1969	690300
Au	1		100			NMR T	4K 5W 3Q		Micah E	3	J PHYS	2C	1653	1969	690319
Au						ELT	9C	*	Morton A	3	PHYS REV	165	415	1968	689008
Au						SXS	9D		Morton A	3	PHYS REV	165	415	1968	689008
Au			100			Q0S R	50	*	Mueller F	1	NBS IMR SYMP	3	23	1970	700480
Au	1		100			PAC E	5Q 4H		Murray J	3	CAN J PHYS	46	75	1968	680239
Au	1				04	MOS E	4B		Nagle O	4	PHYS REV LET	4	237	1960	600323
Au	1		100	01	04	NMR E	4K 4F 4G 4H		Narath A	2	BULL AM PHYSSOC	12	314	1967	670136
Au	1					ERR E	4K		Narath A	1	PHYS REV	175	696		670411

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Au	1		100	01	04	NMR E	4K 4F 4G 4J 4H		Narath A	1	PHYS REV	163	232	1967	670411
Au	1		100			NMR R	4K 4F		Narath A	1	HYPERFINE INT		287	1967	670642
Au						RAD	6C	*	Newman J	2	J DPT SDC AM	52	948	1962	629052
Au						XPS	9A	*	Nilsson P	3	ARKIV FYSIK	35	165	1968	689014
Au						SXS	9A 6D		Nilsson P	3	ARKIV FYSIK	35	165	1968	689014
Au			100			PES E	6G		Nilsson P	3	SDLIDSTATE CDMM	7	1705	1969	699189
Au			100			QDS T	5B 5D 8C 5E 0Z 5F	*	O Sulliva W	3	NBS IMR SYMP	3	36	1970	700484
Au	1		100	04	100	MDS E	4B 8P 3R		Dhlwiler R	1	TECH REPDRTUCRL	5	477	1968	680713
Au	1		100	04	100	MDS E	4B 8P 3R		Ohlwiler R	1	THESIS U CALIF			1968	680713
Au						SXS E	9E 9S 9L 9M 9I 4A		Parratt L	1	PHYS REV	50	598	1936	369004
Au			100			RAD E	9E 9I 9L 9G		Pascke R	1	Z PHYSIK	176	143	1963	639104
Au						SXS E	9H 9I	*	Peterson T	1	DISSERT ABSTR	22	2838	1962	629099
Au			100			QDS T	5S 3D		Pikus I	2	BULL AM PHYSSOC	11	329	1966	660345
Au						RAD	6C	*	Platzoder K	2	J DPT SDC AM	58	588	1966	669094
Au						ELT E	9C	*	Powell C	1	PHYS REV	175	972	1968	689315
Au						SXS E	9D	*	Powell C	1	PHYS REV	175	972	1968	689315
Au	1					ATM E	4H 4B		Recknagel E	1	Z PHYSIK	159	19	1960	600267
Au			100			RAD E	9E 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
Au						QDS	5F	*	Roaf D	1	PHILTRANSRDYSDC	255	135	1962	629050
Au	1		100			MDS E	4N		Roberts L	4	BULL AM PHYSSOC	7	565	1962	620431
Au	1		100			MDS E	4H 4R 4A	*	Roberts L	2	PHYS REV	129	664	1963	630296
Au	1		100		04	MDS E	4N 0Z		Roberts L	4	BULL AM PHYSSDC	11	49	1966	660280
Au	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Au						SXS E	9E 9L 9S		Salgueiro L	2	PDRTUGALIE PHYS	3	117	1951	519015
Au						XPS E	6H		Savinov E	1	INSTR EXP TECH		525	1969	699245
Au						ATM E	4H		Schmellin S	3	PHYS REV	2C	225	1970	700544
Au						QDS	5H 5F	*	Schoenber D	1	PHILTRANSRDYSDC	255	85	1962	629051
Au						DPT E	6C 6E 6I 5E		Schulz L	1	J OPT SDC AM	44	540	1954	540053
Au				77	120	RAD E	6D 6I 4B		Scouler W	1	PHYS REV LET	18	445	1967	670200
Au				01	20	ETP E	1B 1D		Serin B	3	TECH REPDRT AD	139	498	1949	490019
Au						RAD E	6G	*	Shchemele V	4	SDVPHYS SDLIDST	6	2051	1965	659039
Au						DPT		*	Shiga M	2	J PHYS C	2	1835	1969	699163
Au						QDS T	5D		Shimizu M	2	J PHYS SDC JAP	19	1135	1964	640179
Au	1		100		04	MDS E	4N 4A 4B		Shirley D	3	PHYS REV	123	816	1961	610361
Au	1		100			MOS R	4N		Shirley D	1	REV MOD PHYS	36	339	1964	640550
Au	1		100			MDS R	4B		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
Au						SXS	9A	*	Shklyarev I	2	DPT SPECTR	21	197	1966	669121
Au					01	QDS E	5H 0X 5E 4Q		Shoenberg D	2	J LOW TEMP PHYS	2	483	1970	700647
Au			100			QDS T	5B 6U 5W		Slazak W	2	M THESIS AD	482	249	1964	640174
Au						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Au						QDS T	5B 5F		Sommers C	2	PHYS REV	188	1117	1969	699178
Au			100			QDS T	5D 5E 1B 1T 5W 5B		Stocks G	3	PHIL MAG	18	895	1968	680743
Au						ETP E	1H		Taylor M	3	PHYS REV	129	2525	1963	630387
Au			100			QDS E	5F 0Z		Templeton I	1	BULL AM PHYSSDC	11	169	1966	660315
Au			100		01	QDS E	5H 5F 1D		Templeton I	1	PRDC RDY SDC	292A	413	1966	660325
Au						ELT	9C	*	Thirlwell J	1	PRDC PHYS SDC	91	552	1967	679100
Au				04	77	ACD E	3E		Thomas R	3	PHYS REV LET	20	207	1968	680013
Au						THE T	8Q 8R		Van Liemp J	1	Z PHYSIK	96	534	1935	350001
Au						RAD E	9E 9L 9S 9I 5D		Victor C	1	ANN PHYSIQUE	6	183	1961	619085
Au						MAG	2X	*	Vogt E	1	ANN PHYSIK	18	771	1933	330004
Au						ATM E	4H	*	Wessel G	2	PHYS REV	92	641	1953	530047
Au			100			ETP E	1B		White G	2	PHILTRANSRDYSDC	251A	273	1959	590134
Au			100			NMR T	4A		Zhogolev D	1	PHYS METALMETAL	23	169	1967	670902
Au						ETP E	1D 0L		Ziman J	1	PHIL MAG	6	1013	1961	610268
AuAg			100	04	300	ETP E	1H 0X		Alderson J	3	INTCONFLDWTPHYS	11	1068	1968	681040
AuAg	2		100		04	MDS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuAg	1		99			NMR T	4K 5W 3Q		Blandin A	2	J PHYS CHEM SDL	10	126	1959	590079
AuAg	1	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AuAg			98	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KDND MATER	9	54	1969	690380
AuAg		99	100	02	300	ETP E	1H 1D		Dugdale J	2	J PHYS	2C	1272	1969	690478
AuAg		10	90	04	273	ETP E	1B 0Z		Edwards L	1	BULL AM PHYSSDC	15	265	1970	700158
AuAg		0	05			OPT E	6D 6I 5D 6F	*	Erlbach E	2	NBS IMR SYMP	3	161	1970	700506
AuAg				04	273	ETP E	1H 1D		Franken B	2	INTCDNFLOWTPHYS	7	261	1960	600241
AuAg		60	100			THE E	8C 8P	*	Green B	2	PHYS REV	142	379	1966	660457
AuAg		0	100			THE T	8C 4X		Haga E	1	PROC PHYS SOC	91	156	1967	670310
AuAg	1	99	100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
AuAg		97	100			QDS T	8L 1D 5W		Huang K	1	PROC PHYS SOC	60	161	1948	480010
AuAg		0	100	90	800	ETP T	1H		Hurd C	1	PHIL MAG	12	47	1965	650478
AuAg						MAG E	2X	*	Hurd C	1	PHYS REV	165	816	1968	680005
AuAg	2		99		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AuAg	2					SXS	9A 9L	*	Mande C	1	COMPT REND	240	2222	1955	559014
AuAg			25			THE E	8C		Martin D	1	INTCONFLOWTPHYS	10C	262	1966	660992
AuAg		10	50	00	03	THE E	8B 4E 0M		Martin D	1	PHYS REV LET	18	839	1967	670251

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AuAg						THE E	8B 4E		Martin D	1	INTCONFLOWTPHYS	11	517	1968	681002
AuAg		0	100			RAD E	6M 6A		Mc Aliste A	3	PHYS REV	140A	2105	1965	659081
AuAg	1	5	75	01	04	NMR E	4K 4F 4A		Narath A	1	PHYS REV	163	232	1967	670411
AuAg						PES E	6G	*	Nilsson P	1	NBS IMR SYMP	3		1970	709122
AuAg		0	100			DIF E	8R 5V 0X	*	Powell G	2	TECH REPORT AD	477	766	1965	650394
AuAg	2		99		04	MOS E	4N		Roberts L	4	REV MOD PHYS	36	408	1964	640501
AuAg	2	98	100		04	MOS E	4N		Roberts L	4	INTCONFLDWTPHYS	9B	985	1964	640565
AuAg		98	100	04	300	ETP E	1D		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
AuAg	2	0	90		04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
AuAg		98	100	04	300	ETP E	1D		Roberts L	4	PHYS REV	137A	895	1965	650473
AuAg	1		94			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
AuAg		96	100			THE E	8C	*	Shinozaki S	2	PHYS REV	152	611	1966	660559
AuAg		0	100			QDS	5F 6M	*	Stern E	3	BULL AM PHYSSDC	9	735	1964	649074
AuAg						QDS T	8C 3Q 5B		Stern E	1	BULL AM PHYSSOC	11	73	1966	660395
AuAg		0	05	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
AuAg	1					NMR T	4K 5W		Thornton D	2	J PHYS	1C	1097	1968	680370
AuAg		98	100	78	300	ETP E	1T 5F		Weinberg I	1	BULL AM PHYSSOC	12	349	1967	670030
AuAg		10	50	00	03	THE E	8B 4E		Wetsel G	2	PHYS REV LET	18	841	1967	670218
AuAg						ETP E	1B 3N 5V		Williams G	2	BULL AM PHYSSDC	11	530	1966	660026
AuAg				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
AuAl	2		67		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuAl	2		100		04	MDS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuAl	1		50			SXS E	9E 9S 9I 9K		Baun W	2	J APPL PHYS	38	2092	1967	679108
AuAl			67			QDS E	5H 1D		Beck A	4	PHIL MAG	8	351	1963	630102
AuAl	1				300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AuAl	1		67			QDS T	9E 9I 4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
AuAl	1		67			SXS E	9I 9R		Bennett L	4	NBS IMR SYMP	3		1970	709082
AuAl		95	100	04	300	ETP E	1B		Carter R	2	BULL AM PHYSSOC	15	265	1970	700157
AuAl		0	100	573	773	XRA E	3O 8F		Coffinber A	2	METALS TECH	5	21	1938	380006
AuAl	1	50	67			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
AuAl						NMR T	4K 5W 5A 5O 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
AuAl	2	95	100			NMR T	4K 3Q 5O		Daniel E	1	J PHYS RADIUM	20	849	1959	590085
AuAl	1	0	01			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AuAl			67			SXS R	5D 5W 4K		Ehrenreic H	1	J RES NBS	74A	293	1970	700439
AuAl	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
AuAl	1		67	04	300	NMR E	4K		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
AuAl			67	04	300	MAG E	2X		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
AuAl	1		67	04	300	NMR E	4K 4F		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
AuAl			67	04	300	ETP E	1B 1D 1H 1T 0X		Jan J	2	PHIL MAG	8	279	1963	630258
AuAl			67			QDS E	5H 0X 5E 5F		Jan J	5	PHIL MAG	12	1271	1965	650456
AuAl			67	04	300	ETP E	1D		Jan J	5	PHIL MAG	12	1271	1965	650456
AuAl			67	04	300	XRA E	3O		Jan J	5	PHIL MAG	12	1271	1965	650456
AuAl	2		99		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AuAl	1		10	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
AuAl		0	10			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AuAl			67			QDS E	5K 1D 5F		Longo J	3	BULL AM PHYSSOC	12	397	1967	670182
AuAl			67		04	QDS E	5K 5F 0X		Longo J	3	PHYS LET	25A	747	1967	670965
AuAl			67			QDS E	5I 1H 5F 5H		Longo T	3	PHYS REV	182	658	1969	690296
AuAl			15		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AuAl	1	0	05		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AuAl	1	2	04		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AuAl			67		01	SUP E	7T		Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
AuAl	2		67			MOS E	4B		Nagle D	4	PHYS REV LET	4	237	1960	600323
AuAl			33			QDS T	3Q		Pauling L	1	INTCONG PA CHEM	11	249	1947	479000
AuAl			67	01	04	THE E	8C 8P 5E 3O		Rayne J	1	PHYS LET	7	114	1963	630332
AuAl	1	97	98	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
AuAl	2		67			MOS E	4N		Roberts L	4	BULL AM PHYSSDC	7	565	1962	620431
AuAl			67			QDS E	5H 1H 0X 5F		Schroeder P	5	BULL AM PHYSSOC	14	402	1969	690240
AuAl			67		999	CON E	8G 0Z 3D		Storm A	3	J PHYS CHEM SOL	27	1227	1966	660923
AuAl			67			QDS T	5B 5F		Switendic A	1	BULL AM PHYSSDC	14	360	1969	690090
AuAl			67	01	300	NMR E	4K		Switendic A	2	PHYS REV LET	22	1423	1969	690186
AuAl			67			QDS T	5B 4K		Switendic A	2	PHYS REV LET	22	1423	1969	690186
AuAl			67			QDS T	5B 5D 5W 9L		Switendic A	1	NBS IMR SYMP	3		1970	709113
AuAl	1	5	15		04	NMR E	4K 4B 4A 4E 2X		Teeters D	1	THESIS U CALIF			1955	550072
AuAl			67		300	OPT E	6C 6A 6I 6T 5B		Vishnubha S	2	PHIL MAG	16	45	1967	670331
AuAl			67			THE E	7T 3O 7V 7H		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
AuAl			67			SXS E	9E 9L 6T		Williams M	4	NBS IMR SYMP	3		1970	709081
AuB	2		100		300	NMR E	4H 4A		Sugimoto K	4	PHYS LET	25B	130	1967	670256
AuB	2		100			NMR E	4H 4K		Sugimoto K	4	J PHYS SOC JAP	24S	217	1968	680610
AuB	2		100			NMR E	4K 4A 4H		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
AuB	2			130	448	NMR E	4F 5Q		Wells J	4	BULL AM PHYSSOC	13	712	1968	680190
AuB	2		100		300	IMP E	4F 4K 4H		Wells J	4	PHYS LET	27B	448	1968	680356
AuB	2		100	130	650	IMP E	4F 4K		Wells J	1	THESIS JHDPKINS			1968	680410

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
AuBe	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuBe	1		01		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AuBe			08		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
AuBeCu		32	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuBeCu		0	37	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuBeCu		32	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuBiCu		45	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuBiCu		0	10	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuBiCu		45	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCa	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuCa	1		01		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AuCd	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AuCd		0	03		303	XRA E	3O		Farrar R	2	METALLOGRAPHY	1	79	1968	680559
AuCd	2		03			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
AuCd		65	72			ELT E	3O		Hirabayas M	6	J PHYS CHEM SOL	31	77	1970	700047
AuCd		65	72			XRA E	3O		Hirabayas M	6	J PHYS CHEM SOL	31	77	1970	700047
AuCd		69	72		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AuCd						XRA E	3O	*	Massalski T	1	ACTA MET	5	541	1957	570131
AuCd			75			XRA E	3O 5F		Sato H	2	PHYS REV	124	1833	1961	610029
AuCd		8	14			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
AuCdCu				500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCdCu				500	700	XRA E	8L	1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCdCu				500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCe			100	04	25	MAG E	2X 2B		Donze P	1	ARCH SCI	22	667	1969	690690
AuCe				01	20	ETP E	1B		Edwards L	2	J APPL PHYS	39	1242	1968	680672
AuCl	1		25			MOS E	4N		Roberts L	4	BULL AM PHYSSOC	7	565	1962	620431
AuCl	1					MOS R	4N 0O		Shirley D	1	REV MOD PHYS	36	339	1964	640550
AuCo			93	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
AuCo	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuCo	2	99	100			MOS E	2B 4C 4A		Blum N	3	BULL AM PHYSSOC	11	236	1966	660060
AuCo		0	100		999	MAG E	1B 0L 2X 8G		Busch G	2	PHYS LET	27A	110	1968	680285
AuCo					999	MAG E	2X 0L 1H		Busch G	1	IEEE TRANS MAG	5	495	1969	690618
AuCo	2		100			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
AuCo		1	06	00	00	THE E	8B 8C		Costa Rib P	3	PHYS REV LET	24	900	1970	700108
AuCo			50			FER E	4Q 0Y	*	Elschner B	2	Z ANGEW PHYSIK	20	342	1966	660786
AuCo		97	100	00	300	ETP E	1B		Ford P	3	INTCONFLOWTPHYS	11	1246	1968	681072
AuCo	1		00			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
AuCo		99	100			ETP E	1B 5I	*	Gerritsen A	1	PHYSICA	25	489	1959	590149
AuCo	1		00		04	MOS E	4C 4H		Grant R	4	PHYS REV	133A	1062	1964	640054
AuCo		0	03	80	915	MAG E	2X 1B 2I 2T		Hildebran E	1	ANN PHYSIK	30	39	1937	370003
AuCo	2		100		00	NPL E	4C 2B 4K 1D 5Q 2D		Holliday R	2	PHYS REV LET	25	243	1970	700586
AuCo	1		01		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
AuCo			100	03	08	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
AuCo	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
AuCo		98	100	66	300	MAG E	2X 2T 2B 2C 5D		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
AuCo		97	100	01	300	ETP E	1B 2D 0M 2B		Loram J	3	J PHYS CHEM SOL	31	763	1970	700271
AuCo			99	01	35	MAG E	2X 2B 2D 2T		Lutes O	2	BULL AM PHYSSOC	9	212	1964	640031
AuCo			99	01	10	MAG E	2X		Lutes O	2	PHYS REV	134A	676	1964	640280
AuCo			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
AuCo	2	88	98		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AuCo		40	100	80	300	ELT E	2I		Nowick A	2	BULL AM PHYSSOC	11	237	1966	660071
AuCo			98	04	100	ETP E	1C 1B 1L		Powell R	3	J APPL PHYS	31	504	1960	600274
AuCo	1		99			MOS E	4H 4R	*	Roberts L	2	PHYS REV	129	664	1963	630296
AuCo	1		00		04	MOS E	4N 4A 4B 4C		Shirley D	3	PHYS REV	123	816	1961	610361
AuCo	1		00			MOS E	4C		Shirley D	3	REV MOD PHYS	36	407	1964	640500
AuCo		95	100	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
AuCo		98	100	01	20	ETP E	1B		Vandenber G	3	INTCONFLOWTPHYS	10D	272	1966	661036
AuCo	2				00	NPL E	5Q 4C		Williams I	3	PHYS LET	25A	144	1967	670863
AuCoCu	2				00	NPL E	4C		Holliday R	2	PHYS REV LET	25	243	1970	700586
AuCoCu	2		00		00	NPL E		1	Holliday R	2	PHYS REV LET	25	243	1970	700586
AuCoCu	2				00	NPL E		2	Holliday R	2	PHYS REV LET	25	243	1970	700586
AuCoCu				970	999	MAG E	2X 0L 8G 8F 0M		Wachtel E	2	PHYS LET	29A	164	1969	690536
AuCoCu			52	970	999	MAG E	2X 0L 8G 8F 0M		Wachtel E	2	PHYS LET	29A	164	1969	690536
AuCoCu			07	970	999	MAG E		1	Wachtel E	2	PHYS LET	29A	164	1969	690536
AuCoCu			27	970	999	MAG E		1	Wachtel E	2	PHYS LET	29A	164	1969	690536
AuCoCu				970	999	MAG E		2	Wachtel E	2	PHYS LET	29A	164	1969	690536
AuCoCu			41	970	999	MAG E		2	Wachtel E	2	PHYS LET	29A	164	1969	690536
AuCoSn	3		95	04	77	MOS E	4C 4A 2D		Williams I	3	PHYS LET	25A	144	1967	670863
AuCoSn	3		05	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
AuCoSn	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
AuCr	1		80			MOS E	4N		Cohen R	5	PHYS REV	188	684	1969	690467
AuCr		89	100	02	77	ETP E	1B 1A		Gerritsen A	2	PHYSICA	18	877	1952	520031
AuCr			100	01	20	QDS E	5I		Gerritsen A	1	PHYSICA	19	61	1953	530086

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AuCr		78	98	300	999	MAG E	2X		Giansolda A	1	ARKIV FYSIK	8	151	1954	540050
AuCr		80	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AuCr			100	01	300	ETP E	1B 1H 5I		Love W	2	INTCONFLOWTPHYS	3	52	1953	530097
AuCr			99	01	35	MAG E	2X 2B 2D 2T		Lutes O	2	BULL AM PHYSSOC	9	212	1964	640031
AuCr			99	01	26	MAG E	2X 2D 2T 2F		Lutes O	2	PHYS REV	134A	676	1964	640280
AuCr		94	98			MAG E	2X 2C	*	Neel L	1	J PHYS RADIUM	3	160	1932	320004
AuCr			80			NEU E		*	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCr			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCr			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCr	2			00	01	NPL E	4C 2D 5Q 2B		Williams I	4	SOLIDSTATE COMM	8	125	1970	700053
AuCr	1		01		04	MOS E	4A 4N 4C		Window B	1	J PHYS SUPP	3C	210	1970	700633
AuCr		92	100	04	280	MAG E	2X 2D 2T 2B		Yasukochi K	6	J PHYS SOC JAP	19	1259	1964	640030
AuCrAl			06			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AuCrAl		86	94			ETP E		1	Linde J	1	APPL SCI RES	48B	73	1953	530067
AuCrAl		0	08			ETP E		2	Linde J	1	APPL SCI RES	48B	73	1953	530067
AuCrCu		37	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCrCu		0	25	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCrCu		37	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCrFe			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrFe			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrFe			20	03	19	THE E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrFe			20	04	999	ETP E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrFe			20	03	19	THE E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrFe			20	04	999	ETP E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrMn			85			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AuCrMn			03			ETP E		1	Linde J	1	APPL SCI RES	48B	73	1953	530067
AuCrMn			12			ETP E		2	Linde J	1	APPL SCI RES	48B	73	1953	530067
AuCrSi	1		00		01	END E	4H 4Q 4R		Woodbury H	2	PHYS REV	117	1287	1960	600264
AuCrSi	1		00		01	END E		1	Woodbury H	2	PHYS REV	117	1287	1960	600264
AuCrSi	1		100		01	END E		2	Woodbury H	2	PHYS REV	117	1287	1960	600264
AuCrSn	3		94	04	77	MOS E	4C 4A 2D		Williams I	3	PHYS LET	25A	144	1967	670863
AuCrSn	3		06	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
AuCrSn	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
AuCrSn	3	94	97		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
AuCrSn	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
AuCrSn	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
AuCrTi			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrTi			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrTi			20	04	999	ETP E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrTi			20	03	19	THE E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrTi			20	03	19	THE E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCrTi			20	04	999	ETP E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuCs			50			QDS T	5B 5S 5U		Liu T	2	REV MOD PHYS	40	782	1968	680573
AuCs						PES E	6G 5B		Norris C	2	PHYS LET	30A	247	1969	699170
AuCu	2	0	05			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
AuCu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuCu	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AuCu				08	350	ETP E	1T		Blatt F	3	BULL AM PHYSSOC	6	146	1961	610012
AuCu	4	0	25			NMR R	4A 3N 4B		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
AuCu	2		25			SXS E	9E 9M 9S		Catterall J	2	PROC PHYS SOC	79	691	1962	629090
AuCu	1		25			SXS E	9E 9O 9S	1	Catterall J	2	PROC PHYS SOC	79	691	1962	629090
AuCu			25			XRA E	3O 0X	*	Chipman D	1	J APPL PHYS	27	739	1956	560086
AuCu						XRA T	3O 3N 8A	*	Cowley J	1	PHYS REV	77	669	1950	500026
AuCu						NMR T	4K 5W 5A 5O 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
AuCu	2	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
AuCu			25			XRA E	3N 3B		De Angeli R	2	TECH REPORT AD	628	957	1966	660110
AuCu			02	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
AuCu		0	02	02	300	ETP E	1H 1D		Dugdale J	2	J PHYS	2C	1272	1969	690478
AuCu		95	100			OPT E	6D 6I 5D 6F	*	Erlbach E	2	NBS IMR SYMP	3	161	1970	700506
AuCu			25	300	720	ETP E	8F 0Z 1B 1A 8I 3N		Franzblau M	2	TECH REPORT ONR		609	1965	650208
AuCu	2		00	78	300	NMR E	4F 4G 4J		Fromhold A	1	J CHEM PHYS	52	2871	1970	700241
AuCu		25	28			MEC E	3N		Gehlen P	2	BULL AM PHYSSOC	9	658	1964	640036
AuCu			25			QDS T	5B 5F 5U		Gray D	2	BULL AM PHYSSOC	12	532	1967	670159
AuCu						QDS T	5S 3N 5F		Hannum R	1	BULL AM PHYSSOC	11	216	1966	660344
AuCu	1	1	100		04	MOS E	4N 3Q 3N		Huray P	3	BULL AM PHYSSOC	13	667	1968	680174
AuCu	2	50	90	04	300	NMR E	5D 4K 4J		Itoh J	3	PROC COL AMPERE	13	162	1964	640347
AuCu	1		01		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AuCu			03		300	NEU E	3R 4A 4B		Kisslinge L	1	PHYS REV LET	18	861	1967	670058
AuCu	2		90	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
AuCu	2	0	100	02	300	NMR E	4F 4J		Kobayashi S	3	J PHYS SOC JAP	18	1735	1963	630066
AuCu	2			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
AuCu			00	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	392	1955	550041
AuCu		0	03	04	300	ACO E	3L 0X 8P		Marshall B	2	BULL AM PHYSSOC	15	334	1970	700198

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
AuCu			25			THE E	8A 8B 8C 8P 3N 4E		Martin D	1	CAN J PHYS	46	923	1968	680855
AuCu		50	75			THE T	4E		Martin D	1	INTCONFLOWTPHYS	11	517	1968	681002
AuCu	2	87	100	04	300	NMR E	4K 4A		Matzkanin G	4	BULL AM PHYSSOC	12	911	1967	670350
AuCu	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AuCu	1		50			SXS E	9A 9M		Mc Grath J	1	PHYS REV	56	137	1939	399004
AuCu	2	95	98		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AuCu			25			QDS T	5F		Moss S	1	PHYS REV LET	22	1108	1969	690185
AuCu			25			XRA R	4B 0X 3W		Moss S	1	PHYS REV LET	22	1108	1969	690185
AuCu			75			QDS T	5F		Moss S	1	PHYS REV LET	22	1108	1969	690185
AuCu			75			XRA R	4B 0X 3W		Moss S	1	PHYS REV LET	22	1108	1969	690185
AuCu			25			RAD	6G 6I	*	Nagy E	2	PHYS STAT SOLID	34	91	1969	699144
AuCu						XPS	6G 6I	*	Nilsson P	3	SOLIDSTATE COMM	6	297	1968	689107
AuCu			25			XPS	6G	*	Nilsson P	2	PHYS LET	29	22	1969	699063
AuCu						PES E	6G	*	Nilsson P	1	NBS IMR SYMP	3		1970	709122
AuCu	2	0	08		999	NMR E	4K 4B 4A 3Q		Odle R	2	BULL AM PHYSSOC	10	378	1965	650161
AuCu	2	1	06		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
AuCu	2				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
AuCu	2					NMR T	4A 3N 4E 3Q		Ogurtani T	2	PHYS REV	137A	1736	1965	650239
AuCu	2					THE R	8K 8F 3Q 0L 8L 4K		Oriani R	1	J PHYS CHEM SOL	2	327	1957	570048
AuCu			25	02	04	THE E	8A 8P 8C 5D 5F 3N		Rayne J	1	PHYS REV	108	649	1957	570036
AuCu		0	02	04	300	ETP E	1D		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
AuCu	1	0	02		04	MOS E	4N		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
AuCu		0	02	04	300	ETP E	1D		Roberts L	4	PHYS REV	137A	895	1965	650473
AuCu	1	0	25		04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
AuCu	2	0	05			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
AuCu	2	0	02			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
AuCu			60	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCu			25			DIF T	8R 5V		Schoijet M	2	BULL AM PHYSSOC	13	178	1968	680052
AuCu	2		25			NMR E	4B 0X		Schone H	1	TECH REPORT AD	285	23	1962	620153
AuCu		95	100	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
AuCu	2		90		04	NMR E	4K 4B 4A 4E 2X		Teeters D	1	THESIS U CALIF			1955	550072
AuCu	2					NMR T	4K 0L 5W		Thornton D	2	J PHYS	1C	1097	1968	680370
AuCu			20			NMR E	4A 4B 4K 8F		Weinberg D	1	THESIS HARVARD			1959	590119
AuCu			25			NMR E	4A 4B 4K 8F		Weinberg D	1	THESIS HARVARD			1959	590119
AuCu	2	0	07	04	300	NMR E	4A 4K 4B 8U		Weinberg D	1	THESIS HARVARD			1959	590119
AuCu	2	0	25		04	NMR E	4B 3Q 4K 4A 3N 8F		Weinberg D	1	J PHYS CHEM SOL	15	249	1960	600067
AuCu			00			ETP E	1T		Weinberg I	1	BULL AM PHYSSOC	11	264	1966	660056
AuCuAg		0	10	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuAg		45	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuAg		45	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuAl		0	25	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuAl		37	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuAl		37	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuFe				500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuFe				500	700	XRA E	8L	1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuFe				500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuFe		0	100	01	20	ETP E	1B 2D		Star W	3	INTCONFLOWTPHYS	11	1250	1968	681073
AuCuFe		0	100	01	20	ETP E		1	Star W	3	INTCONFLOWTPHYS	11	1250	1968	681073
AuCuFe			00	01	20	ETP E		2	Star W	3	INTCONFLOWTPHYS	11	1250	1968	681073
AuCuGa		37	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuGa		37	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuGa		0	25	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuGe		41	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuGe		41	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuGe		0	17	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuIn		37	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuIn		37	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuIn		0	25	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuMg		35	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuMg		35	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuMg		0	30	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuMn		41	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuMn		41	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuMn		0	18	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuMnAg		0	98			EPR E	4A 4B		Shaltiel D	2	PHYS REV	136A	245	1964	640427
AuCuMnAg		0	98			EPR E		1	Shaltiel D	2	PHYS REV	136A	245	1964	640427
AuCuMnAg		0	98			EPR E		2	Shaltiel D	2	PHYS REV	136A	245	1964	640427
AuCuMnAg			02			EPR E		3	Shaltiel D	2	PHYS REV	136A	245	1964	640427
AuCuNi	1		01	200	550	MOS E	4C 4N 3Q		Burton J	3	BULL AM PHYSSOC	11	50	1966	660429
AuCuNi	1	0	79	200	550	MOS E		1	Burton J	3	BULL AM PHYSSOC	11	50	1966	660429
AuCuNi	1	20	99	200	550	MOS E		2	Burton J	3	BULL AM PHYSSOC	11	50	1966	660429
AuCuNi	1		01			MOS E	4A 4B 0D 4X 5Y		Burton J	3	BULL AM PHYSSOC	13	250	1968	680059
AuCuNi	1					MOS E		1	Burton J	3	BULL AM PHYSSOC	13	250	1968	680059

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AuCuNi	1					MOS E		2	Burton J	3	BULL AM PHYSSOC	13	250	1968	680059
AuCuNi	1				04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
AuCuNi	1				04	MOS E		1	Roberts L	4	PHYS REV	137A	895	1965	650473
AuCuNi	1				04	MOS E		2	Roberts L	4	PHYS REV	137A	895	1965	650473
AuCuNi		48	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuNi		48	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuNi		0	05	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuPd		40	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuPd		40	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuPd		0	20	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuPdSi						THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
AuCuPdSi						THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
AuCuPdSi						THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
AuCuPdSi						THE E		3	Chen H	2	ACTA MET	17	1021	1969	690278
AuCuSb		45	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuSb		45	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuSb		0	10	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuSn		41	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuSn		41	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuSn		0	17	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuTe			05	77	300	ETP E	1B 1T 5U 0Y 4E		Ouwez P	2	J NON CRYST SOL	2	345	1970	700430
AuCuTe			25	77	300	ETP E		1	Ouwez P	2	J NON CRYST SOL	2	345	1970	700430
AuCuTe			70	77	300	ETP E		2	Ouwez P	2	J NON CRYST SOL	2	345	1970	700430
AuCuTe	3		05		77	MOS E	4N 3O 0M 4E		Tsuei C	2	PHYS REV	162	312	1967	670456
AuCuTe	3		25		77	MOS E		1	Tsuei C	2	PHYS REV	162	312	1967	670456
AuCuTe	3		70		77	MOS E		2	Tsuei C	2	PHYS REV	162	312	1967	670456
AuCuZn		0	10	700	750	ETP E	1B 3O 8F		Muldawer L	2	BULL AM PHYSSOC	13	178	1968	680055
AuCuZn		40	52	700	750	ETP E		1	Muldawer L	2	BULL AM PHYSSOC	13	178	1968	680055
AuCuZn			48	700	750	ETP E		2	Muldawer L	2	BULL AM PHYSSOC	13	178	1968	680055
AuCuZn				500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
AuCuZn				500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
AuCuZn				500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
AuDy			98	02	300	ETP E	1B		Murani A	1	J PHYS SUPP	3C	153	1970	700630
AuDy			98	02	300	MAG E	2X 5X 2T		Murani A	1	J PHYS SUPP	3C	153	1970	700630
AuEr	1	50	67		04	MOS E	4N 3N 4C		Kimball C	3	BULL AM PHYSSOC	11	267	1966	660283
AuEu			100	04	300	MAG E	2X 2B 2T 2C		Oonze P	1	ARCH SCI	22	667	1969	690690
AuF	1		25			MOS E	4N		Roberts L	4	BULL AM PHYSSOC	7	565	1962	620431
AuFe			100		04	ETP E	1H 1O		Alderson J	3	PHYS REV	1B	3904	1970	700553
AuFe		97	100			MAG R	2O 2X 2M		Arrott A	1	BULL AM PHYSSOC	9	114	1964	640013
AuFe	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLIO	15	205	1966	660286
AuFe	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuFe	2					MOS E	2B 3S		Bennett L	3	PHYS REV	171	611	1968	680000
AuFe			100	00	10	ETP T	1T		Berman R	3	INTCONFLOWTPHYS	11	1238	1968	681070
AuFe			100	00	20	ETP E	1B 5I		Berman R	3	INTCONFLOWTPHYS	11	1238	1968	681070
AuFe	2		00			MOS E	4C		Bernas H	2	SOLIOSTATE COMM	4	577	1966	660700
AuFe	2		100	01	300	MOS E	2B 4C		Blum N	1	THESIS BRANOEIS			1964	640575
AuFe	2	99	100			MOS E	2B 4C 4A		Blum N	3	BULL AM PHYSSOC	11	236	1966	660060
AuFe	2	88	99	02	370	MOS E	4C 4Q 4N		Borg R	3	PHYS REV LET	11	464	1963	630280
AuFe		88	99	00	40	MAG E	2T		Borg R	3	PHYS REV LET	11	464	1963	630280
AuFe	2	89	98	03	300	MOS E	4E 4N 4B 5X		Borg R	1	ASM BOOK GILMAN		83	1966	660158
AuFe	1	85	95	04	77	MOS E	4C 4A 2O		Borg R	2	J APPL PHYS	40	1483	1969	690229
AuFe	4	82	100	02	04	MOS T	2B 4B 4A		Borg R	1	PHYS REV	1B	349	1970	700080
AuFe		78	83	00	01	NMR E	4J 4C 4B		Burch T	3	BULL AM PHYSSOC	14	540	1969	690146
AuFe	2	0	01		20	MAG E	2I 8M		Cadeville M	2	PHYS LET	25A	613	1967	670510
AuFe	1		00		00	NPL E	5Q 4C 0A 4H		Campbell I	3	PROC ROY SOC	283A	379	1965	650405
AuFe			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
AuFe		78	99			MAG E	2X 2O		Cannella V	2	BULL AM PHYSSOC	15	579	1970	700225
AuFe	1		00			NPL E	4C		Chandra G	1	NUCLPHYS MAORAS		179	1962	620369
AuFe			100			MAG T	4C 2B		Clogston A	2	BULL AM PHYSSOC	8	249	1963	630059
AuFe	2	0	01			MOS E	2B 4C		Cohen R	1	BULL AM PHYSSOC	13	666	1968	680171
AuFe	1	0	01			MOS E	4C 4A 4H 0M		Cohen R	1	PHYS REV	171	343	1968	680585
AuFe		0	25			MAG E	2T 2B	*	Crangle J	2	PHYS REV LET	12	126	1964	640412
AuFe		70	100	02	300	MAG E	2I 2T 2B		Crangle J	2	J APPL PHYS	36	921	1965	650035
AuFe		97	99		00	THE E	8B 4C		Oreyfus B	3	J APPL PHYS	39	1320	1968	680676
AuFe			100	00	01	THE E	8B 8C		Ou Chaten F	2	INTCONFLOWTPHYS	9B	1029	1964	640569
AuFe		95	100			OPT E	6O 6I 5O 6F	*	Erlbach E	2	NBS IMR SYMP	3	161	1970	700506
AuFe		0	11	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
AuFe	1		00		00	NPL E	4C 0A		Fox R	2	PHYS LET	29A	341	1969	690398
AuFe	1		00		00	NMR E	4C 0A		Fox R	2	PHYS LET	29A	341	1969	690398
AuFe	1		00			FNR R	4C		Gal Perin F	1	SOV PHYS OOKL	9	1104	1965	650431
AuFe		98	100	01	04	ETP E	1B 1C 1L 2J		Garbarino P	2	BULL AM PHYSSOC	14	78	1969	690014
AuFe		99	100	01	20	ETP E	1B 1A 5I		Gerritsen A	1	PHYSICA	23	1087	1957	570142
AuFe	2	75	97	04	300	MOS E	2O 2T 4C 4E		Gonser U	5	J APPL PHYS	36	2124	1965	650301

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AuFe	1		00		04	MOS E	4C 4H		Grant R	4	PHYS REV	133A	1062	1964	640054
AuFe	2		100			MOS E	4N		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
AuFe			95	02	295	MAG E	2F 2C 2X		Henry W	1	PHYS REV LET	11	468	1963	630288
AuFe			98	02	300	MAG E	2X 2E 2F 2I		Henry W	1	BULL AM PHYSSOC	10	592	1965	650039
AuFe		92	98	14	20	MAG E	2X 2F 2T 2B 3Q		Henry W	1	BULL AM PHYSSOC	11	377	1966	660081
AuFe	2		100	298	999	MOS T	4N 0Z		Housley R	2	PHYS REV	164	340	1967	670611
AuFe	2			300	999	MOS E	4O	*	Housley R	3	SOLIOSTATE COMM	6	375	1968	680796
AuFe			100	06	300	MAG E	2X 2B		Hurd C	1	BULL AM PHYSSOC	12	348	1967	670042
AuFe			100	06	295	MAG E	2X 2B 1B		Hurd C	1	J PHYS CHEM SOL	28	1345	1967	670303
AuFe			100	04	300	MAG E	2X		Hurd C	1	PHYS REV LET	18	1127	1967	670970
AuFe	2		100			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
AuFe		70	100	14	297	MAG E	2X 2T 2B 2I		Kaufmann A	3	REV MOO PHYS	17	87	1945	450000
AuFe	1		01		04	MOS E	4N		Keller O	1	M THESIS U CAL			1965	650480
AuFe	2		100	02	296	MOS E	4C 4A 4N 0X 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
AuFe	2		100	00	04	MOS R	4C 2B 2T		Kitchens T	2	J APPL PHYS	37	1187	1966	660481
AuFe			100	01	08	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
AuFe					00	THE T	5O 8A		Klein M	1	PHYS REV LET	16	127	1966	660852
AuFe	1		00			NPL E	5Q 4C		Kogan A	6	INTCONFLOWTPHYS	7	193	1960	600152
AuFe	1		00		00	NPL E	4C 3P 5Q		Kogan A	6	SOV PHYS JETP	13	78	1961	610239
AuFe	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
AuFe		84	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AuFe		0	15	66	300	MAG E	2X 2T 2B 2C 5O		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
AuFe			99	01	35	MAG E	2X 2B 2O 2T		Lutes O	2	BULL AM PHYSSOC	9	212	1964	640031
AuFe			99	01	30	MAG E	2X 2O 2T 2F		Lutes O	2	PHYS REV	134A	676	1964	640280
AuFe			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
AuFe			100	01	04	THE E	8A 8P 8C 8B		Martin O	1	PHYS REV	170	650	1968	680427
AuFe			100	00	20	ETP T	1H		More R	1	SOLIOSTATE COMM	7	237	1969	690047
AuFe	1		00		300	PAC E	5Q 4C 4H		Murray J	3	CAN J PHYS	46	75	1968	680239
AuFe		78	99			ETP E	1B		Mydosh J	5	INTCONFLOWTPHYS	11	1324	1968	681083
AuFe		50	100	80	300	ELT E	2I		Nowick A	2	BULL AM PHYSSOC	11	237	1966	660071
AuFe			63			MAG E	2X	*	Pan S	3	J CHEM PHYS	10	318	1942	420001
AuFe	1		00		00	NPL E	5Q 2N 4F		Pratt W	3	J LOW TEMP PHYS	1	469	1969	690541
AuFe	2		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
AuFe	2		100		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
AuFe	1				00	IMP E	4C 5Q 4R		Reid P	5	PHYS LET	25A	396	1967	670502
AuFe	1		00		00	NPL E	5Q 4F		Reid P	3	PHYS LET	25A	456	1967	670731
AuFe	1		00		00	NMR E	4F		Reid P	3	PHYS LET	25A	456	1967	670731
AuFe			100			ETP T	1B 2O		Rice M	1	PHYS REV LET	23	1108	1969	690357
AuFe						ERR E			Ridout M	1	J PHYS	2C	1258		660583
AuFe						ERR E			Ridout M	1	J PHYS	2C	1258		670852
AuFe	2	87	99	00	300	MOS E	4N 4E 8P 4C 4A		Ridout M	1	J PHYS	2C	1258	1969	690344
AuFe	1		01		04	MOS E	4N 4A 4H		Roberts L	2	BULL AM PHYSSOC	6	75	1961	610359
AuFe	1		99			MOS E	4H 4R 4N	*	Roberts L	2	PHYS REV	129	664	1963	630296
AuFe		0	02	04	300	ETP E	1O		Roberts L	4	PHYS REV	137A	895	1965	650473
AuFe	1		00		00	MAG E	5Q 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	9	448	1959	590090
AuFe	1		00		00	MPL E	5Q 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	11	261	1960	600151
AuFe	1		00	00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
AuFe	1		01		00	NPL E	3P 5Q 4C		Samoilov B	3	SOV PHYS JETP	14	1267	1962	620314
AuFe	1		00		04	NPL E	5Q 4C		Samoilov B	3	INTCONFLOWTPHYS	8	265	1962	620347
AuFe	1	0	01		04	MOS E	4B 4H 4C		Seyboth O	3	BULL AM PHYSSOC	10	444	1965	650069
AuFe			95	293	999	MAG E	2X 3N 8F 3O 8G 2T		Shih J	1	PHYS REV	38	2051	1931	310001
AuFe	1		00		00	ERR E	4C		Shirley O	3	PHYS REV	123	816		600151
AuFe	1		00		04	MOS E	4N 4A 4B 4C		Shirley O	3	PHYS REV	123	816	1961	610361
AuFe	1		00			MOS E	4C		Shirley O	3	REV MOO PHYS	36	407	1964	640500
AuFe	1		00			NMR E	4F		Sott M	1	CZECH J PHYS	19B	1044	1969	690317
AuFe		99	100			MAG T	2B 2X 2I		Souletie J	3	INTCONFLOWTPHYS	11	1263	1968	681076
AuFe	2		00		300	MOS E	4N 4E 4A		Sprouse G	3	PHYS REV LET	18	1041	1967	670695
AuFe	2		100	04	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
AuFe	1		00		00	NPL E	5Q 4C 4H		Stone N	2	PHYS LET	1	39	1962	620426
AuFe			75	78	320	MAG E	2I 2T 2B 3O		Sundahl R	3	J APPL PHYS	36	1223	1965	650034
AuFe		60	95	02	350	ETP E	1B 2B 3N 1O 2T		Sundahl R	4	J APPL PHYS	37	1024	1966	660021
AuFe	2		100	04	300	MOS E	4R		Taylor R	3	REV MOO PHYS	36	406	1964	640495
AuFe	2		100	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
AuFe			92	00	77	MAG E	2X	*	Tournier R	2	PHYS LET	11	280	1964	640493
AuFe		90	99			MOS E	4C 2I 2T		Violet C	3	BULL AM PHYSSOC	8	518	1963	630052
AuFe	2	90	99			MOS E	4C 2T		Violet C	3	REV MOO PHYS	36	396	1964	640481
AuFe	2		98			MOS E	4B 4E 4N 2B		Violet C	2	BULL AM PHYSSOC	11	771	1966	660154
AuFe	2					MOS E	4C 4E 4N	*	Violet C	2	PHYS REV	149	540	1966	660582
AuFe		90	98	15	300	MOS E	4N 4B 4E 4C 8P		Violet C	2	PHYS REV	162	608	1967	670852
AuFe	2	75	97			MOS E	2T 4C		Wiedersic H	4	REV MOO PHYS	36	396	1964	640482
AuFeMn	2		67	293	453	MOS E	4C 4A 4B 4N 3H		Anfisov A	2	JETP LET	4	212	1967	670628
AuFeMn	2		00	293	453	MOS E		1	Anfisov A	2	JETP LET	4	212	1967	670628
AuFeMn	2		33	293	453	MOS E		2	Anfisov A	2	JETP LET	4	212	1967	670628

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AuFeMn						MDS E	4A 4B 3P		Borg R	5	BULL AM PHYSSDC	11	770	1966	660431
AuFeMn						MDS E		1	Borg R	5	BULL AM PHYSSDC	11	770	1966	660431
AuFeMn						MDS E		2	Borg R	5	BULL AM PHYSSDC	11	770	1966	660431
AuFeMn	2	94	98	02	04	MOS E	4C 4N 2D		Borg R	5	PHYS LET	25A	141	1967	670864
AuFeMn	2		00	02	04	MDS E		1	Borg R	5	PHYS LET	25A	141	1967	670864
AuFeMn	2	2	06	02	04	MDS E		2	Borg R	5	PHYS LET	25A	141	1967	670864
AuFeMn			100	01	04	THE E	8A 8P 8C 8B		Martin D	1	PHYS REV	170	650	1968	680427
AuFeMn			00	01	04	THE E		1	Martin D	1	PHYS REV	170	650	1968	680427
AuFeMn			00	01	04	THE E		2	Martin D	1	PHYS REV	170	650	1968	680427
AuFeNi			45			NEU E	2B		Cable J	2	BULL AM PHYSSDC	13	409	1968	680086
AuFeNi		0	75			MAG E	2X 2B		Cable J	2	BULL AM PHYSSDC	13	409	1968	680086
AuFeNi			28			NEU E		1	Cable J	2	BULL AM PHYSSDC	13	409	1968	680086
AuFeNi		13	50			MAG E		1	Cable J	2	BULL AM PHYSSDC	13	409	1968	680086
AuFeNi			28			NEU E		2	Cable J	2	BULL AM PHYSSDC	13	409	1968	680086
AuFeNi		13	50			MAG E		2	Cable J	2	BULL AM PHYSSDC	13	409	1968	680086
AuFeNi		0	75	83	700	MDS E	8F 4C 4N		Howard E	1	THESIS U CALIF			1967	670755
AuFeNi			00	83	700	MOS E		1	Howard E	1	THESIS U CALIF			1967	670755
AuFeNi		25	100	83	700	MDS E		2	Howard E	1	THESIS U CALIF			1967	670755
AuFePd			02			FNR E	4J 4C 4F 4G		Lechaton J	1	THESIS FORDHAM			1967	670796
AuFePd			02			FNR E		1	Lechaton J	1	THESIS FORDHAM			1967	670796
AuFePd			96			FNR E		2	Lechaton J	1	THESIS FORDHAM			1967	670796
AuFePd	2	0	98		300	MDS E	4N 4A		Longworth G	1	PHYS LET	30A	180	1969	690328
AuFePd	2		02		300	MDS E		1	Longworth G	1	PHYS LET	30A	180	1969	690328
AuFePd	2	0	98		300	MDS E		2	Longworth G	1	PHYS LET	30A	180	1969	690328
AuFePd	2	0	100	01	300	MDS E	4C 2T 4N 4A		Longworth G	1	J PHYS SUPP	3C	81	1970	700425
AuFePd	2	1	02	01	300	MDS E		1	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
AuFePd	2	0	100	01	300	MOS E		2	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
AuFePt				01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSDC	10	591	1965	650319
AuFePt		0	01	01	300	MAG E		1	Williams H	5	BULL AM PHYSSDC	10	591	1965	650319
AuFePt				01	300	MAG E		2	Williams H	5	BULL AM PHYSSDC	10	591	1965	650319
AuFeSn	3	88	98	01	300	MDS E	4C 4A 2D		Jain A	2	PHYS LET	25A	425	1967	670659
AuFeSn	3	0	10	01	300	MDS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
AuFeSn	3		02	01	300	MOS E		2	Jain A	2	PHYS LET	25A	425	1967	670659
AuFeSn	3		96	04	77	MDS E	4C 4A 2D		Williams I	3	PHYS LET	25A	144	1967	670863
AuFeSn	3		04	04	77	MDS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
AuFeSn	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
AuFeSn	3	94	97		04	MDS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
AuFeSn	3	3	06		04	MDS E		1	Window B	1	PHYS LET	24A	659	1967	670361
AuFeSn	3		00		04	MDS E		2	Window B	1	PHYS LET	24A	659	1967	670361
AuFeV			80	04	300	MAG E	2X 2T 2C 2B 8F		Sill L	5	J APPL PHYS	41	865	1970	700304
AuFeV		1	09	04	300	MAG E		1	Sill L	5	J APPL PHYS	41	865	1970	700304
AuFeV		11	19	04	300	MAG E		2	Sill L	5	J APPL PHYS	41	865	1970	700304
AuGa			33	77	300	ETP E	1B 0Z		Abel W	2	BULL AM PHYSSDC	15	266	1970	700159
AuGa			33			QDS E	5H 1D		Beck A	4	PHIL MAG	8	351	1963	630102
AuGa	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AuGa			33			NMR R	4K 2X 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
AuGa						QDS	5B	*	Guntherod H	2	HELV PHYS ACTA	41	857	1968	689287
AuGa			33		01	QDS E	5L 1D 5E 5F		Halloran M	2	BULL AM PHYSSOC	10	450	1965	650190
AuGa			33			QDS E	5F		Halloran M	3	TECH REPORT AD	674	31	1968	680606
AuGa	2		33	01	450	NMR E	4K 1B		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
AuGa	2		33	04	650	NMR E	4K 4F		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
AuGa			33	04	300	MAG E	2X		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
AuGa			33	04	300	ETP E	1B 1D 1H 1T 0X 4K		Jan J	2	PHIL MAG	8	279	1963	630258
AuGa			50			QDS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
AuGa			33	04	300	ETP E	1D		Jan J	5	PHIL MAG	12	1271	1965	650456
AuGa			33			QDS E	5H 0X 5E 5F		Jan J	5	PHIL MAG	12	1271	1965	650456
AuGa			50			QDS E	5H 0X		Jan J	2	BULL AM PHYSSDC	15	800	1970	700384
AuGa			33			QDS E	5K 1D 5F		Longo J	3	BULL AM PHYSSOC	12	397	1967	670182
AuGa			33		04	QDS E	5K 5F 0X		Longo J	3	PHYS LET	25A	747	1967	670965
AuGa			33			QDS E	5H 0X		Longo J	4	PHYS REV	187	1185	1969	690480
AuGa			33			QDS E	5I 1H 5F 5H		Longo T	3	PHYS REV	182	658	1969	690296
AuGa				04	300	NMR E	4K 4A		Matzkanin G	4	BULL AM PHYSSOC	12	911	1967	670350
AuGa	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AuGa	2	95	98		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AuGa			33	01	04	THE E	8C 8P 5E 30		Rayne J	1	PHYS LET	7	114	1963	630332
AuGa			33			QDS E	5H 1H 0X 5F		Schroeder P	5	BULL AM PHYSSOC	14	402	1969	690240
AuGa			33	713	765	CON E	8G 0Z 3D		Storm A	3	J PHYS CHEM SOL	27	1227	1966	660923
AuGa			33			QDS T	5B 5F		Switendic A	1	BULL AM PHYSSOC	14	360	1969	690090
AuGa			33	01	300	NMR E	4K 4F		Switendic A	2	PHYS REV LET	22	1423	1969	690186
AuGa			33			QDS T	5B 4K		Switendic A	2	PHYS REV LET	22	1423	1969	690186
AuGa			33	04	400	MEC E	3V 3L 0X		Testardi L	1	PHYS REV	1B	4851	1970	700565
AuGa			33		300	DPT E	6C 6A 6I 6T 5B		Vishnubha S	2	PHIL MAG	16	45	1967	670331
AuGa			79			XRA E	3O 8F		Wallace W	2	J LESS COM MET	17	263	1969	690355

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AuGa			33			THE E	8C 8P 7T 7V		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
AuGaNi		32	33			SUP E	7T 8C 2X		Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
AuGaNi			67			SUP E		1	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
AuGaNi		0	01			SUP E		2	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
AuGaPd	2	32	33	00	02	SUP E	7T 8C 2X 4K		Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
AuGaPd	2		67	00	02	SUP E		1	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
AuGaPd	2	0	01	00	02	SUP E		2	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
AuGaPd		28	33	01	300	QOS E	7T 2X 8C 4K 5D		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
AuGd			100	04	300	MAG E	2X 2B 2T 2C		Oonze P	1	ARCH SCI	22	667	1969	690690
AuGd				01	20	ETP E	1B		Edwards L	2	J APPL PHYS	39	1242	1968	680672
AuGd			100	02	300	MAG E	2X 5X 2T		Murani A	1	J PHYS SUPP	3C	153	1970	700630
AuGd	1			00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
AuGdAg		0	50	04	270	MAG E	2I 2X 20 2B 30		Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
AuGdAg		0	50	04	270	MAG E		1	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
AuGdAg			50	04	270	MAG E	.	2	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
AuGe	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuGe	1		01		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
AuH						ETP E	1B 5O	*	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
AuH Pd						ETP R	1B 5D	*	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
AuH Pd						ETP R		1	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
AuH Pd						ETP R		2	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
AuHg		0	05	300	573	ETP E	1B 0L		Adams P	1	PHYS REV LET	20	537	1968	680132
AuHg						ETP E	1B 0L 5D		Adams P	1	BULL AM PHYSSOC	13	712	1968	680188
AuHg	1	0	11			MOS E	4N 3Q		Cohen R	3	BULL AM PHYSSOC	15	262	1970	700144
AuHg						XRA E	3O	*	Massalski T	1	ACTA MET	5	541	1957	570131
AuHo				01	20	ETP E	1B		Edwards L	2	J APPL PHYS	39	1242	1968	680672
AuHo	1	50	67		04	MOS E	4N 3N 4C		Kimball C	3	BULL AM PHYSSOC	11	267	1966	660283
AuHo			98	02	300	ETP E	1B		Murani A	1	J PHYS SUPP	3C	153	1970	700630
AuHo			98	02	300	MAG E	2X 5X 2T		Murani A	1	J PHYS SUPP	3C	153	1970	700630
AuI			100			NUC E	3N 0X		Noggle T	2	PHYS REV LET	16	395	1966	660867
AuIn			33	77	300	ETP E	1B 0Z		Abel W	2	BULL AM PHYSSOC	15	266	1970	700159
AuIn	1		00	300	450	OIF E	8R 8S 8M		Anthony T	2	PHYS REV	151	495	1966	660922
AuIn	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AuIn		0	100	825	999	ETP E	1H 1B 0L 5A		Busch G	2	PHYS KONO MATER	6	325	1967	670776
AuIn	2		33	04	300	NMR E	4K		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
AuIn	2		33	04	300	NMR E	4K 4F		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
AuIn			33	04	300	MAG E	2X		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
AuIn			33	04	300	ETP E	1B 10 1H 1T 0X		Jan J	2	PHIL MAG	8	279	1963	630258
AuIn			33			QDS E	5H 0X 5E 5F		Jan J	5	PHIL MAG	12	1271	1965	650456
AuIn			33	04	300	ETP E	10		Jan J	5	PHIL MAG	12	1271	1965	650456
AuIn			33			QOS E	5K 10 5F		Longo J	3	BULL AM PHYSSOC	12	397	1967	670182
AuIn			33		04	QOS E	5K 5F 0X		Longo J	3	PHYS LET	25A	747	1967	670965
AuIn			33			QOS E	5H		Longo J	4	PHYS REV	187	1185	1969	690480
AuIn			33			QOS E	5I 1H 5F 5H		Longo T	3	PHYS REV	182	658	1969	690296
AuIn			88		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AuIn		80	86		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AuIn						THE E	8B 4E		Martin D	1	INTCONFLOWTPHYS	11	517	1968	681002
AuIn						XRA E	3O	*	Massalski T	1	ACTA MET	5	541	1957	570131
AuIn	2	95	99	04	300	NMR E	4K 4A		Matzkanin G	4	BULL AM PHYSSOC	12	911	1967	670350
AuIn	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
AuIn	2		95		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AuIn			33		01	SUP E	7T		Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
AuIn			33	01	04	THE E	8C 8P 5E 3O		Rayne J	1	PHYS LET	7	114	1963	630332
AuIn	2		02	429	999	NMR E	4K 0L 5W		Rigney O	2	PHIL MAG	15	1213	1967	670237
AuIn			33			QOS E	5H 0X 5F 5P		Stafleu M	2	INTCONFLOWTPHYS	11	1133	1968	681051
AuIn			33	810	843	CON E	8G 0Z		Storm A	3	J PHYS CHEM SOL	27	1227	1966	660923
AuIn			33	01	300	NMR E	4K		Switendic A	2	PHYS REV LET	22	1423	1969	690186
AuIn			33			QOS T	5B 4K		Switendic A	2	PHYS REV LET	22	1423	1969	690186
AuIn			33		300	OPT E	6C 6A 6I 6T 5B		Vishnubha S	2	PHIL MAG	16	45	1967	670331
AuIn			33			THE E	7T 3O 7V 7H		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
AuInLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AuInLi			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AuInLi			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AuInPd			30			THE E	7T 3O		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
AuInPd			67			THE E		1	Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
AuInPd			03			THE E		2	Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
AuLi			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
AuLi			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
AuLi		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
AuLi					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
AuLi				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
AuLi						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
AuLi	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AuLi			00			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
AuLi	1		01		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
AuLiMg			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
AuLiMg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
AuLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
AuLiSb			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AuLiSb			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AuLiSb			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
AuLiX			25			XRA E	3O 4B 3D 8F 5O		Pauly H	3	Z METALLKUNDE	59	47	1968	680548
AuLiX			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
AuLiX			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
AuLu	1	50	67		04	MOS E	4N 3N		Kimball C	3	BULL AM PHYSSOC	11	267	1966	660283
AuMg	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuMg	1		01		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
AuMg		75	77			ELT E	3O 8F		Sato H	2	J PHYS CHEM SOL	29	2015	1968	680521
AuMn			67	273	373	FER E	4B 2X		Asch G	2	COMPT REND	246	1180	1958	580043
AuMn			67	173	413	EPR E	4B 2O		Asch G	1	J PHYS RADIUM	20	349	1959	590043
AuMn						NEU E		*	Bacon G	1	PROC PHYS SOC	79	938	1962	620255
AuMn			67	350	450	MOS R	4B 2T		Bashkirov S	2	SOVPHYS SOLIDST	9	2284	1968	680334
AuMn	2		100		00	NPL E	5Q 4C		Cameron J	5	PHYS LET	20	569	1966	660921
AuMn	1		80		04	MOS E	4C		Cohen R	3	PHYS LET	26A	462	1968	680527
AuMn	1		80		22	MOS E	4C 4N 4A 4E		Cohen R	5	PHYS REV	188	684	1969	690467
AuMn						ETP T	1B	*	De Gennes P	2	J PHYS CHEM SOL	4	71	1958	580093
AuMn			100	00	01	THE E	8B 8C		Ou Chaten F	2	INTCONFLOWTPHYS	9B	1029	1964	640569
AuMn			67		297	MAG E	2I 4J 0Z 20		Fakidov I	2	SOVPHYS SOLIOST	11	1861	1970	700066
AuMn						THE T	20 0Z		Fakidov I	2	SOVPHYS SOLIOST	11	1865	1970	700067
AuMn			67	293	403	ACO E	3H 3J 3K 2D		Fakidov I	2	SOVPHYS SOLIDST	11	1865	1970	700067
AuMn			50	90	650	THE E	8A 20 8F 8K 80		Finbow D	3	J PHYS CHEM SOL	31	179	1970	700050
AuMn			52	04	507	XRA E	3O		Finbow D	3	J PHYS CHEM SOL	31	179	1970	700050
AuMn			52	04	500	NEU E	2D 2B		Finbow D	3	J PHYS CHEM SOL	31	179	1970	700050
AuMn			75			ETP R	1B 2D 2B		Friedel J	1	J PHYS RADIUM	19	573	1958	580129
AuMn		89	100	02	90	ETP E	1B 1A		Gerritsen A	2	PHYSICA	18	877	1952	520031
AuMn			100	01	20	QDS E	5I		Gerritsen A	1	PHYSICA	19	61	1953	530086
AuMn		50	75	90	973	ETP E	1B 2D 1A 3O		Giansolda A	2	J PHYS RAOIUM	16	341	1955	550088
AuMn		25	90	90	999	CON E	2X 8F 3N 8M 1A 1B		Giansolda A	3	J PHYS CHEM SOL	11	46	1959	590022
AuMn		25	90	90	999	CON E	1D 2B 2T 2C	1	Giansolda A	3	J PHYS CHEM SOL	11	46	1959	590022
AuMn						MAG E	2X	*	Gustafsso G	1	ANN PHYSIK	25	545	1936	360005
AuMn			50	00	01	THE E	8B 8C 5D 5E 5B		Ho J	2	PHYS LET	20	459	1966	660392
AuMn			100	10	300	MAG E	2X 2B		Hurd C	1	BULL AM PHYSSOC	13	409	1968	680087
AuMn			100			MAG E	2X 2B 2T 20 1B 50		Hurd C	1	J PHYS CHEM SOL	30	539	1969	690302
AuMn			100	00	08	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
AuMn	2		100		00	NPL E	4C		Lagendijk E	3	PHYS LET	30A	326	1969	690504
AuMn		88	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AuMn						MAG T	2I 2B 2X		Lomer W	1	BRITJ APPL PHYS	12	535	1961	610020
AuMn			99	01	35	MAG E	2X 2B 20 2T		Lutes O	2	BULL AM PHYSSOC	9	212	1964	640031
AuMn		98	99	01	36	MAG E	2X 2D 2T 2F		Lutes O	2	PHYS REV	134A	676	1964	640280
AuMn	2	25	80	00	04	THE E	8A 8C 8B 4C		Lyman P	3	INTCONFLOWTPHYS	11	519	1968	681004
AuMn			80			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AuMn			50			MAG T		*	Overhause A	1	PROC PHYS SOC	80	797	1962	620298
AuMn	1	50	80		04	MOS E	4C 4E		Patterson D	4	BULL AM PHYSSOC	11	528	1966	660175
AuMn	1	50	75		04	MOS E	4N 4C 4B		Patterson O	5	BULL AM PHYSSOC	11	50	1966	660279
AuMn	1		01			MOS E	4N		Roberts L	4	BULL AM PHYSSOC	7	565	1962	620431
AuMn		50	80			MAG T	2X 3P 2J		Sato H	1	J APPL PHYS	32S	53	1961	610027
AuMn			98	04	300	EPR E	4Q 4A 2X 2B		Shaltiel O	2	PHYS REV	136A	245	1964	640427
AuMn			80			NEU E		*	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuMn			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuMn			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuMn			67	293	423	MAG E	20 0Z		Wayne R	2	J PHYS CHEM SOL	30	183	1969	690215
AuMnAg		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
AuMnAg		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
AuMnAg		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
AuMnAl		0	25	04	480	NEU E	3U 3O 2B 2D 2T		Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AuMnAl		18	22	77	340	MAG E	2X 20 2T		Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AuMnAl			50	77	340	MAG E		1	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AuMnAl			50	04	480	NEU E		1	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AuMnAl		25	50	04	480	NEU E		2	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AuMnAl		28	32	77	340	MAG E		2	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
AuMnAl			25			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AuMnAl			50			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AuMnAl			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
AuMnAl			25	83	673	MAG E	2X 2B 2T		Morris O	2	PROC PHYS SOC	81	1074	1963	630140
AuMnAl		0	25	293	523	XRA E	8O 3O		Morris O	2	PROC PHYS SOC	81	1074	1963	630140
AuMnAl			50	83	673	MAG E		1	Morris D	2	PROC PHYS SOC	81	1074	1963	630140

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
AuMnAl			50	293	523	XRA E		1	Morris O	2	PROC PHYS SOC	81	1074	1963	630140
AuMnAl			25	83	673	MAG E		2	Morris D	2	PROC PHYS SOC	81	1074	1963	630140
AuMnAl		0	25	293	523	XRA E		2	Morris D	2	PROC PHYS SOC	81	1074	1963	630140
AuMnSi	4		00			END E	4H		Woodbury H	2	PHYS REV	117	1287	1960	600264
AuMnSi	4		00			ENO E		1	Woodbury H	2	PHYS REV	117	1287	1960	600264
AuMnSi	4		100			ENO E		2	Woodbury H	2	PHYS REV	117	1287	1960	600264
AuMnSn	3	89	97	01	300	MOS E	4C 4N 4A		Jain A	2	PHYS LET	25A	425	1967	670659
AuMnSn	3		02	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
AuMnSn	3	1	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
AuMnSn	3		95	04	77	MOS E	4C 4A 2O		Williams I	3	PHYS LET	25A	144	1967	670863
AuMnSn	3		05	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
AuMnSn	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
AuMnSn	3	94	97		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
AuMnSn	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
AuMnSn	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
AuMnV			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuMnV			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuMnV			20	04	999	ETP E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuMnV			20	03	19	THE E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuMnV			20	03	19	THE E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuMnV			20	04	999	ETP E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
AuMo						MAG E	2X 2B		Matthias B	3	BULL AM PHYSSOC	10	591	1965	650041
AuNa			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
AuNa			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
AuNa		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
AuNa					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
AuNa				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
AuNa						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
AuNa	2		01			NMR T	4K 0L		Oaniel E	1	J PHYS CHEM SOL	13	353	1959	590077
AuNa			01			ETP T	1O 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
AuNa	2	0	01			QOS T	5W 4K 3Q 5D 4A 0L		Daniel E	1	THESIS U PARIS			1959	590157
AuNa	2		01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
AuNa	2		01			NMR T	4K 0L		Oaniel E	1	J PHYS CHEM SOL	13	353	1960	600259
AuNa			00			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
AuNa		0	02	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
AuNa	2		03			NMR E	4K 4A 8K 8J		Oriani R	2	ACTA MET	7	63	1959	590074
AuNa	1					NMR T	4K 0L 5W		Thornton D	2	J PHYS	1C	1097	1968	680370
AuNb	2		25	20	300	NMR E	4K		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
AuNb			25			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
AuNb			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
AuNbPt	5		18	20	300	NMR E	4K 4C		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
AuNbPt		3	22	01	300	MAG E	2X 0M 7T		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
AuNbPt			75	01	300	MAG E		1	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
AuNbPt	5		75	20	300	NMR E		1	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
AuNbPt	5		07	20	300	NMR E		2	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
AuNbPt		3	22	01	300	MAG E		2	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
AuNbV			80		04	MAG E	2X 2B 2T		Claus H	3	PHYS LET	26A	38	1967	670656
AuNbV			04		04	MAG E		1	Claus H	3	PHYS LET	26A	38	1967	670656
AuNbV			16		04	MAG E		2	Claus H	3	PHYS LET	26A	38	1967	670656
AuNbV			80			MAG E	2B		Cohen R	5	PHYS REV	188	684	1969	690467
AuNbV			04			MAG E		1	Cohen R	5	PHYS REV	188	684	1969	690467
AuNbV			16			MAG E		2	Cohen R	5	PHYS REV	188	684	1969	690467
AuNbV		94	96			MAG E	2X	3	Cohen R	5	PHYS REV	188	684	1969	690467
AuNbV		2	04			MAG E		4	Cohen R	5	PHYS REV	188	684	1969	690467
AuNbV			02			MAG E		5	Cohen R	5	PHYS REV	188	684	1969	690467
AuNd			100	04	300	MAG E	2X		Oonze P	1	ARCH SCI	22	667	1969	690690
AuNd				01	20	ETP E	1B		Edwards L	2	J APPL PHYS	39	1242	1968	680672
AuNi	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuNi	1		01			MOS E	4A 4B 0D 4X 5Y		Burton J	3	BULL AM PHYSSOC	13	250	1968	680059
AuNi		0	100		999	MAG E	1B 0L		Busch G	2	PHYS LET	27A	110	1968	680285
AuNi			52	13	300	THE E	8A 8K 8C 8P		Oesorbo W	1	ACTA MET	3	227	1955	550048
AuNi	1		00			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
AuNi	1		00		04	MOS E	4C 4H		Grant R	4	PHYS REV	133A	1062	1964	640054
AuNi		5	85	14	999	MAG E	2X 2I		Kaufmann A	3	REV MOO PHYS	17	87	1945	450000
AuNi	1		01		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
AuNi	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
AuNi		99	100	01	273	ETP E	1B 5I		Los G	2	PHYSICA	23	633	1957	570051
AuNi			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
AuNi			52	300	999	THE E	8A 8K		Oriani R	1	ACTA MET	3	232	1955	550043
AuNi						THE R	8K 8F 3Q 0L 8L		Oriani R	1	J PHYS CHEM SOL	2	327	1957	570048
AuNi	1		99			MOS E	4H 4R	*	Roberts L	2	PHYS REV	129	664	1963	630296
AuNi		0	02	04	300	ETP E	1D		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
AuNi	1	0	02		04	MOS E	4N		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AuNi		0	02	04	300	ETP E	1D		Roberts L	4	PHYS REV	137A	895	1965	650473
AuNi	1	0	90		04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
AuNi	1			00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
AuNi	1		01		00	NPL E	3P 5Q 4C		Samoilov B	3	SOV PHYS JETP	14	1267	1962	620314
AuNi	1		01		04	NPL E	5Q 4C		Samoilov B	3	INTCONFLOWTPHYS	8	265	1962	620347
AuNi	1		00		04	MOS E	4N 4A 4B 4C		Shirley O	3	PHYS REV	123	816	1961	610361
AuNi	1		00			MOS E	4C		Shirley O	3	REV MOD PHYS	36	407	1964	640500
AuNi						MAG E	2X	*	Vogt E	2	ANN PHYSIK	18	755	1933	330003
AuPb		0	100	00	08	SUP E	7T 1D 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
AuPb						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
AuPb			33	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
AuPb	2	0	15		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
AuPb		5	60			CON E	8F 0M 30		Srivastav P	3	ACTA MET	16	1199	1968	680602
AuPd		6	14			RAO E	6I 5B 50		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
AuPd			100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
AuPd	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuPd	1		01		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AuPd		5	90			ETP E	1H 1B 3N 1E 1M		Kim M	2	ACTA MET	15	735	1967	670714
AuPd						QOS T	10 6O 8C 5B		Kjollerst B	1	SOLIDSTATE COMM	7	705	1969	690171
AuPd	1	2	100		04	MOS E	4N 4A		Longworth G	1	J PHYS SUPP	3C	81	1970	700425
AuPd						SXS	9A 9L	*	Mande C	1	COMPT REND	240	1205	1955	559013
AuPd	2	31	52			SXS E	9A 9K		Mande C	1	COMPT RENO	244	747	1957	579026
AuPd						RAO	6I	*	Myers H	3	PHIL MAG	18	725	1968	689244
AuPd	1		10			MOS E	4N		Roberts L	4	BULL AM PHYSSOC	7	565	1962	620431
AuPd	1		01		04	MOS E	4N		Roberts L	4	REV MOO PHYS	36	408	1964	640501
AuPd	1	0	02		04	MOS E	4N		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
AuPd		0	02	04	300	ETP E	10		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
AuPd		0	02	04	300	ETP E	10		Roberts L	4	PHYS REV	137A	895	1965	650473
AuPd	1	10	90		04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
AuPdSi		4	66			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
AuPdSi		16	81			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
AuPdSi		15	21			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
AuPdSiAg			03			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
AuPdSiAg			02			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
AuPdSiAg			79			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
AuPdSiAg			17			THE E		3	Chen H	2	ACTA MET	17	1021	1969	690278
AuPr			100	04	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
AuPt	2		80		04	MOS E	4N		Agresti O	3	PHYS REV	155	1339	1967	670275
AuPt	2		06		01	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
AuPt			06			NMR E	4J		Alloul H	2	PHYS REV	183	414	1969	690314
AuPt	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuPt		0	100	20	300	MAG E	2X		Budworth O	3	PROC ROY SOC	257A	250	1961	610190
AuPt		0	100	02	04	THE E	8C 8P		Budworth O	3	PROC ROY SOC	257A	250	1961	610190
AuPt	1		00			MOS E	4N		Cohen R	5	PHYS REV	188	684	1969	690467
AuPt				01	300	THE E	8A		Oe Launay J	1	TECH REPORT AD	414	594	1963	630226
AuPt		0	08	01	04	THE E	8C 8P 8A		Dixon M	4	CONF USHEFFIELO		151	1963	630369
AuPt		0	08	01	04	THE E	8A 8O	*	Oixon M	3	PROC PHYS SOC	90	253	1967	671030
AuPt	4	25	75			SXS E	90 50		Edelmann F	3	X RAY CONF KIEV	1	13	1969	699279
AuPt	2	0	70			NMR E	4K 4A 5B		Froidevau C	1	BULL AM PHYSSOC	8	591	1963	630081
AuPt	2	6	70	01	04	NMR E	4G 4A 4J 2J		Froidevau C	2	PHYS REV LET	12	123	1964	640052
AuPt	2	0	70			NMR E	4K 4C 3Q		Froidevau C	3	PROC INTCONFMAG		390	1964	640130
AuPt	2	0	70			NMR E	4K 4F 4R		Froidevau C	3	PROC COL AMPERE	13	114	1964	640341
AuPt	2	0	70			NMR R	4K 2X 3Q		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
AuPt	1		01		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
AuPt			03			QOS T	5N		Machlin E	1	PHIL MAG	18	465	1968	680609
AuPt		0	05			MAG E	2X		Moody O	2	CONF USHEFFIELO		141	1963	630368
AuPt						MOS E	4N		Persson B	3	BULL AM PHYSSOC	11	911	1966	660284
AuPt	1		01		04	MOS E	4N		Roberts L	4	REV MOD PHYS	36	408	1964	640501
AuPt		0	02	04	300	ETP E	10		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
AuPt	1	0	02		04	MOS E	4N		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
AuPt	1		00		04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
AuPt		0	02	04	300	ETP E	10		Roberts L	4	PHYS REV	137A	895	1965	650473
AuPt	2	0	10	00	300	QOS T	50 8C 2X 2L 5B 4K		Shimizu M	2	J PHYS SOC JAP	19	1135	1964	640179
AuPt	1		00		04	MOS E	4N 4A 4B		Shirley O	3	PHYS REV	123	816	1961	610361
AuPt		0	05	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
AuPt		95	100	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
AuPt	2	0	70			NMR E	4F 4G		Weger M	2	BULL AM PHYSSOC	8	591	1963	630064
AuS		40	67			MOS E	4E 4N 00		Faltens M	1	THESIS U CALIF			1969	690274
AuSb			33	01	04	QOS E	5I 10 0X 1H 5F 5U		Ahn J	2	PHYS REV	1B	1273	1970	700251
AuSb			33	01	04	QDS E	5H 5K 5F 0X 5E		Ahn J	2	PHYS REV	1B	1285	1970	700252
AuSb			33		300	ETP E	1B		Ahn J	2	PHYS REV	1B	1285	1970	700252
AuSb			67			QOS E	5H 10		Beck A	4	PHIL MAG	8	351	1963	630102
AuSb			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AuSb			33	02	300	ETP E	1B 1D 1H		Mathur M	4	BULL AM PHYSSOC	14	305	1969	690056
AuSc	1	50	67		04	MOS E	4N 3N		Kimball C	3	BULL AM PHYSSOC	11	267	1966	660283
AuSe	1		00		04	MOS E	4N 3O 4A		Barrett P	5	J. CHEM PHYS	39	1035	1963	630358
AuSi	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuSi	4		00	923	999	DIF E	8S 8M 0X		Wilcox W	2	J APPL PHYS	35	240	1964	640446
AuSiAl				473	723	DIF E	8O		Philofsky E	1	J METALS	21A	60	1969	690127
AuSiAl				473	723	DIF E		1	Philofsky E	1	J METALS	21A	60	1969	690127
AuSiAl			00	473	723	DIF E		2	Philofsky E	1	J METALS	21A	60	1969	690127
AuSn		0	100	00	08	SUP E	7T 1D 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
AuSn						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
AuSn	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuSn			50			QDS E	5H 1D		Beck A	4	PHIL MAG	8	351	1963	630102
AuSn	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AuSn	2	97	98	77	485	MOS E	4N 4B 4A		Bryukhano V	3	SOV PHYS JETP	19	563	1964	640537
AuSn		0	100	825	959	ETP E	1H 1B 0L 5A		Busch G	2	PHYS KOND MATER	6	325	1967	670776
AuSn			50	04	300	ETP E	1B		Chao C	1	BULL AM PHYSSOC	11	448	1966	660028
AuSn					700	THE E	8J 0L		Darby J	1	ARGONNE NL MDAR		187	1964	640397
AuSn			50			QDS E	5F 5H 1D 5J 5E		Edwards G	3	J PHYS CHEM SOL	30	2527	1969	690385
AuSn			20	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
AuSn			50			QDS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
AuSn	1		01		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AuSn	2		90		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
AuSn		72	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
AuSn		83	88		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AuSn	2		95		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AuSn	2		50			MOS E	4N 0Z 1B 3O		Moller H	1	Z PHYSIK	212	107	1968	680320
AuSn		0	100	400	700	ETP E	1B 1A 0L		Mott N	1	ADVAN PHYS	16	49	1967	670241
AuSn			50			QDS T	3Q		Pauling L	1	INTCONG PA CHEM	11	249	1947	479000
AuSn	2				77	MOS E	4N		Werkheise A	1	THESIS U TENN			1965	650422
AuSn			100	02	04	THE E	8A 8C		Will T	2	BULL AM PHYSSOC	11	263	1966	660388
AuSnAg	3	0	96		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
AuSnAg	3	0	96		300	NMR E		1	Bennett L	3	PHYS REV	171	611	1968	680000
AuSnAg	3	4	05		300	NMR E		2	Bennett L	3	PHYS REV	171	611	1968	680000
AuSnAg	3	10	77		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
AuSnAg	3	19	86		300	ERR E		1	Mebs R	3	PRIVATECOMM GCC				680000
AuSnAg	3		04		300	ERR E		2	Mebs R	3	PRIVATECOMM GCC				680000
AuSnV	2		95	04	77	MOS E	4C 4A 2D		Williams I	3	PHYS LET	25A	144	1967	670863
AuSnV	2		00	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
AuSnV	2		05	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
AuT			100			MAG R	2B 2D		Daybell M	2	REV MOD PHYS	40	380	1968	680196
AuT			100		00	THE E	8A 8B 4E		Dreyfus B	2	INTCONFLOWTPHYS	11	518	1968	681003
AuT						QDS T	2X 1B	*	Mott N	1	PROC PHYS SOC	47	571	1935	350003
AuTaV			80		04	MAG E	2X 2B 2T		Claus H	3	PHYS LET	26A	38	1967	670656
AuTaV			02		04	MAG E		1	Claus H	3	PHYS LET	26A	38	1967	670656
AuTaV			18		04	MAG E		2	Claus H	3	PHYS LET	26A	38	1967	670656
AuTaV			80			MAG E	2B		Cohen R	5	PHYS REV	188	684	1969	690467
AuTaV			02			MAG E		1	Cohen R	5	PHYS REV	188	684	1969	690467
AuTaV			18			MAG E		2	Cohen R	5	PHYS REV	188	684	1969	690467
AuTb			67	02	300	NEU E	2D 2B		Atoji M	1	PHYS LET	25A	528	1967	670787
AuTb				01	20	ETP E	1B		Edwards L	2	J APPL PHYS	39	1242	1968	680672
AuTe	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuTe			50			ETP E	1H 1B 0L 8M		Enderby J	3	ADVAN PHYS	16	667	1967	670373
AuTe	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
AuTe	2		67		77	MOS E	4N 3O 0M		Tsuei C	2	PHYS REV	162	312	1967	670456
AuTi		98	100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
AuTi			25			SUP E	7T		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
AuTi	2		100			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
AuTi			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuTi			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuTi			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
AuTi		1	23	90	900	MAG E	2X 2T 2C 2B		Vogt E	2	ANN PHYSIK	4	145	1959	590024
AuTl						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
AuTl	1		00			DIF E	8S		Anthony T	2	PHYS REV	151	495	1966	660922
AuV	2		25	03	04	NMR E	4K 4A 4B 4E 3O		Ancher L	5	PHYSICA	49	307	1969	690275
AuV			80	04	650	MAG E	2X 2B 2I		Bensus M	1	PHYS LET	29A	516	1969	690667
AuV		23	28			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
AuV	2		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
AuV	2					NMR T	2X 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
AuV			80			MAG E		*	Chin G	4	SOLIDSTATE COMM	6	153	1968	680194
AuV			80		04	MAG E	2X 2B 2T		Claus H	3	PHYS LET	26A	38	1967	670656
AuV	2		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
AuV			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
AuV	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
AuV	1		80	04	60	MOS E	4C 2B		Cohen R	3	PHYS LET	26A	462	1968	680527
AuV			80			MAG E	2B 2T		Cohen R	5	PHYS REV	188	684	1969	690467
AuV	1		80	06	55	MOS E	4C 4N 4A		Cohen R	5	PHYS REV	188	684	1969	690467
AuV			80			MAG E	2X	*	Creveling L	3	PHYS REV LET	18	851	1967	670652
AuV			80	04	300	MAG E	2X 2T		Creveling L	2	BULL AM PHYSSOC	13	460	1968	680110
AuV		50	100	04	300	MAG E	2X 2D		Creveling L	2	BULL AM PHYSSOC	13	460	1968	680110
AuV		76	81	04	160	MAG E	2X 2T 2F 2E 2I 2B		De Wames R	2	PHYS REV LET	18	853	1967	670041
AuV		76	81	04	160	MAG E	3P	1	De Wames R	2	PHYS REV LET	18	853	1967	670041
AuV	1		80	04	80	MOS E	4A 4E 4C 8P 2T		Dunlap B	3	PHYS LET	25A	431	1967	670730
AuV	2	95	99		01	NMR E	4K 8C 2X 5D 4F 5B		Gossard A	4	BULL AM PHYSSOC	11	237	1966	660231
AuV	2	95	99		01	NMR E	2B	1	Gossard A	4	BULL AM PHYSSOC	11	237	1966	660231
AuV	2		100			NMR E	4K		Holliday R	2	PHYS REV LET	25	243	1970	700586
AuV						ETP E		*	Kume K	1	J PHYS SOC JAP	23	1226	1967	670647
AuV						MAG E		*	Kume K	1	J PHYS SOC JAP	23	1226	1967	670647
AuV	2	99	100	01	20	NMR E	4F 4G 4J 4C		Kume K	4	J PHYS SOC JAP	27	508	1969	690292
AuV			25			QDS T	5D 3N 4K 7T		Labbe J	2	PHYS REV LET	24	1232	1970	700289
AuV			80	02	60	THE E	8A 8C 8P 2T		Luo H	3	PHYS LET	25A	740	1967	670544
AuV			99	01	35	MAG E	2X 2B 2D 2T		Lutes O	2	BULL AM PHYSSOC	9	212	1964	640031
AuV			99	01	10	MAG E	2X		Lutes O	2	PHYS REV	134A	676	1964	640280
AuV			80	04	360	ETP E	1B 1D 0M		Maple M	2	PHYS LET	25A	121	1967	670865
AuV						MAG E	2X 2B		Matthias B	3	BULL AM PHYSSOC	10	591	1965	650041
AuV	2	90	100	01	04	NMR E	2J 4A 4K 2B 4F 4J		Narath A	3	PHYS REV LET	20	795	1968	680155
AuV	2	90	100	01	04	NMR E	2X	1	Narath A	3	PHYS REV LET	20	795	1968	680155
AuV	2	90	100	01	04	NMR E	4A 4B 4F 4G 4J 4K		Narath A	2	PHYS REV	183	391	1969	690050
AuV						NMR E	4R 5N	1	Narath A	2	PHYS REV	183	391	1969	690050
AuV			100	01	04	NMR R	4K 4F		Narath A	2	PHYS REV LET	23	233	1969	690227
AuV	2		100			NMR R	4K 4F 4A 4C		Narath A	1	J APPL PHYS	41	1122	1970	700338
AuV			25			NMR E	4F		Silbernag B	1	THESIS U CALIF		89	1966	660994
AuV						ETP E	1T 2D 0M		Singh R	3	BULL AM PHYSSOC	15	762	1970	700371
AuV			25			THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
AuV			25	02	04	THE E	8C 8P 7T 8U 5D		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
AuV			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuV			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
AuV			25	01	300	SUP E	7T 3N 2P		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
AuV			25	01	300	XRA E	3O 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
AuV	2		25		04	NMR E	4K 3O 4A 4B 7T		Van Reuth E	2	PHYS LET	25A	390	1967	670500
AuV	2		25	01	300	NMR E	4K 4A 7T 0M 3N 5D		Van Reuth E	4	PHYSICA	37	476	1967	670677
AuV	2		25	01	300	NMR E	5H	1	Van Reuth E	4	PHYSICA	37	476	1967	670677
AuV			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
AuV		1	41	90	900	MAG E	2X 2T 2C 2B		Vogt E	2	ANN PHYSIK	4	145	1959	590024
AuV Ag	6	5	20	01	04	NMR E	4A 4B 4F 4G 4J 4K		Narath A	2	PHYS REV	183	391	1969	690050
AuV Ag	6			01	04	NMR E	4R 5N 8F	1	Narath A	2	PHYS REV	183	391	1969	690050
AuV Ag	6	0	10	01	04	NMR E		2	Narath A	2	PHYS REV	183	391	1969	690050
AuV Ag						NMR E	4A		Robbins C	3	PHYS REV LET	22	1307	1969	690184
AuV Ag						NMR E		1	Robbins C	3	PHYS REV LET	22	1307	1969	690184
AuV Ag						NMR E		2	Robbins C	3	PHYS REV LET	22	1307	1969	690184
AuX						ETP T	1H 1O		Barnard R	1	PHIL MAG	14	1097	1966	660911
AuX	2	95	100			NMR T	4K 4C		Bennett L	3	BULL AM PHYSSOC	13	690	1968	680182
AuX						ETP E	1H 1B 0L 1A		Busch G	1	ADVAN PHYS	16	651	1967	670374
AuX						CON T	8E 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
AuX	1		00			MOS R	4N 3G		Delyagin N	1	SOVPHYS SOLIOST	8	2748	1967	670597
AuX			100			ETP T	1B		Ehrlich A	1	BULL AM PHYSSOC	15	78	1970	700013
AuX						MOS E	4E 4N 0O		Faltens M	1	THESIS U CALIF			1969	690274
AuX			100		300	LEO E	3O 0X 0S		Fedak D	2	PHYS REV LET	16	171	1966	660854
AuX				00	04	SUP E	7T		Hamilton O	5	J PHYS CHEM SOL	26	655	1965	650232
AuX		98	100			NMR T	4K 3Q		Henry W	1	PROC PHYS SOC	76	989	1960	600137
AuX	1					MOS E	4N 3Q		Keller O	1	M THESIS U CAL			1965	650480
AuX	1					MOS E	4E 4N 0O		Shirley O	3	REV MOD PHYS	36	352	1964	640512
AuX	1		00			MOS R	4N		Shirley O	1	REV MOD PHYS	36	339	1964	640550
AuX	1					MOS R	4N 4E 0O		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
AuX						QOS T	5D 5F 3O 8C	*	Stern E	1	PHYS REV	157	544	1967	670369
AuX	1	95	99			NMR E	4K 4F 4J		Van Osten O	5	ARGONNE NL MDAR		103	1967	671006
AuX						MAG R	2X 2B		Vogt E	1	Z METALLKUNDE	27	40	1935	350000
AuX X			33	04	300	CON E	8F		Jan J	2	PHIL MAG	8	279	1963	630258
AuX X			33	04	300	CON E		1	Jan J	2	PHIL MAG	8	279	1963	630258
AuX X			33	04	300	CON E		2	Jan J	2	PHIL MAG	8	279	1963	630258
AuX X						MAG T		*	Morris D	3	PROC PHYS SOC	73	520	1959	590116
AuY	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuY	1		01		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
AuYb			100	04	300	MAG E	2X 2B 2O		Donze P	1	ARCH SCI	22	667	1969	690690
AuYb			96	02	300	MAG E	2X 5X 2T		Murani A	1	J PHYS SUPP	3C	153	1970	700630
AuYb			96	02	300	ETP E	1B		Murani A	1	J PHYS SUPP	3C	153	1970	700630
AuYbAg		0	100	02	300	MAG E	2X 2B		Allali V	3	SOLIDSTATE COMM	7	1241	1969	690324

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
AuYbAg		0	100	02	300	MAG E		1	Allali V	3	SOLIDSTATE COMM	7	1241	1969	690324
AuYbAg		0	01	02	300	MAG E		2	Allali V	3	SOLIDSTATE COMM	7	1241	1969	690324
AuZn	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
AuZn			00			THE E	8O 8R 8S		Batra A	2	BULL AM PHYSSOC	10	607	1965	650211
AuZn						QDS E	5H		Beck A	4	PHIL MAG	8	351	1963	630102
AuZn		48	53			QDS T	5B		Connolly J	2	PROGREP MIT SSG	71	41	1969	690330
AuZn			50			QDS T	5B 5D 6A		Connolly J	2	NBS IMR SYMP	3		1970	709092
AuZn		48	52			QDS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
AuZn						RAD	6I	*	Jan J	2	CAN J PHYS	45	2505	1967	679255
AuZn	1		01		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
AuZn			85		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
AuZn			00		950	CON E	8G 3N		Niessen P	3	CAN MET QUARTER	2	341	1963	630115
AuZn		46	60	600	830	THE E	8N 8K 3D		Pemsler J	2	TECH REPORT		236	1970	700585
AuZn		46	60	698	848	XRA E	8F		Pemsler J	2	TECH REPORT		236	1970	700585
AuZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
AuZr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
AvV	2	90	100			NMR T	4K		Heeger A	4	PHYS REV	172	302	1968	680387
B			100			SXS E	9E 9K 5B		Aita O	2	J PHYS SOC JAP	27	164	1969	699204
B	1		100			NMR R	4C		Bennett L	3	J RES NBS	74A	569	1970	700000
B						NOT	9E 9K 9R		Campbell A	1	PROC ROY SOC	274	319	1963	639094
B			99			SXS E	9G 9K 0O 9H		Campbell A	1	PROC ROY SOC	274	319	1963	639094
B						SXS E	9E 9K		Crisp R	2	PHIL MAG	6	365	1961	619025
B			100	286	999	ETP E	1B 0X 1H 1T 1M 5E		Dzhamagid S	3	SOVPHYSSEMICOND	2	320	1968	680583
B						ODS T	6U		Flannery M	2	PROC PHYS SOC	81	431	1963	630174
B						SXS E	9E 9A		Fomichev V	1	SOVPHYS SOLIDST	9	2496	1967	679068
B						SXS	9E		Fomichev V	1	BULLACADSCIUSSR	31	972	1967	679172
B						SXS E	9E 9A 9K 9V		Fomichev V	1	BULLACADSCIUSSR	31	972	1967	679172
B						MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
B						QDS T		*	Goodings D	1	PHYS REV	123	1706	1961	610293
B						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
B						SXS R	6P 9E 9K		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
B						SXS E	9E 9G		Henke B	1	APPL SPECTR	17	137	1963	639099
B						SXS E	9E 9K 9I 9R 0S 7D		Hoffmann L	3	Z PHYSIK	229	131	1969	699264
B			100			EPR T	5W 4R	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
B			100		300	NMR E	4B 0X 4E		Hynes T	2	BULL AM PHYSSOC	15	257	1970	700136
B			100			QDS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
B			100		300	ETP E	5I		Long W	1	BULL AM PHYSSOC	11	75	1966	660332
B			100			QDS T	5B 5W		Longuet H H	2	PROC ROY SOC	230A	110	1955	550101
B						QDS	5V	*	Lotz W	1	J OPT SOC AM	58	236	1968	689027
B	1		100			NUC R	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
B			100			XRA E	3O 3D 3Q		Mattes R	3	J LESS COM MET	20	223	1970	700583
B						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
B	1		100		300	NMR E	4L		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B						RAD	6I	*	Moorjani K	2	SOLIDSTATE COMM	6	473	1968	689173
B	1		100			QDS T	4E 5W		Nesbet R	1	PHYS REV LET	24	1155	1970	700262
B						QDS	5D	*	Phillips W	2	PHYS REV	171	790	1968	689201
B	1					NQR T	4E 4R		Robinson E	1	PHYS REV LET	22	579	1969	690118
B						QDS T		*	Schaefer H	2	PHYS REV	170	108	1968	680664
B						RAD	6U	*	Schaefer H	2	PHYS REV	167	67	1968	689036
B						NOT	0O 4E		Silver A	1	THESIS RPI			1958	580011
B						SXS E	9E 9K 9L		Skinner H	1	PHILTRANSROYSOC	239A	95	1940	409005
B						QDS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
B						ODS T	6L		Stewart A	1	PROC PHYS SOC	81	436	1963	630151
B						NMR E	4H		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
B						PAC E	5Q		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
B			100		300	MAG E	2X 0O		Swanson S	1	THESIS ST UIOWA			1963	630357
B	1					NMR E	4H	*	Ting Y	2	PHYS REV	89	595	1953	530078
B						SXS E	9A 6S 9H 9K		Tomboulia D	2	PHYS REV	102	1423	1956	569042
B						SXS E	9E 9K 9I 9B 9R		Tomlin S	1	AUSTRAL J PHYS	17	452	1964	649121
B	1					ATM E	4E 4H		Wessel G	1	PHYS REV	92	1581	1953	530046
B						QDS	5B	*	Wiff D	2	J CHEM PHYS	47	3113	1967	679285
B Al			33			XRA T	3O 5O 3O		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
B Al			09			CON E	8F 8G 3O		Kohn J	3	Z KRIST	111	53	1958	580183
B Al		33	92			XRA E	3O 3D		Kohn J	1	BORON BOOK KOHN		75	1960	600326
B Al			91			QDS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
B Al			92			ODS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
B Al			08			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
B Au	2		100		300	NMR E	4H 4A		Sugimoto K	4	PHYS LET	25B	130	1967	670256
B Au	2		100			NMR E	4H 4K		Sugimoto K	4	J PHYS SOC JAP	24S	217	1968	680610
B Au	2		100			NMR E	4K 4A 4H		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
B Au	2			130	448	NMR E	4F 5Q		Wells J	4	BULL AM PHYSSOC	13	712	1968	680190
B Au	2		100		300	IMP E	4F 4K 4H		Wells J	4	PHYS LET	27B	448	1968	680356
B Au	2		100	130	650	IMP E	4F 4K		Wells J	1	THESIS JHOPKINS			1968	680410

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B Ba			86	550	999	ETP E	1B 3O 5X		Johnson R	2	J CHEM PHYS	38	425	1963	630339
B Ba			86		300	EPR E	4Q 0X 4A 4F		Rupp L	2	J PHYS CHEM SOL	30	1059	1969	690210
B Ba			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Ba			86			XRA E	3O 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B Be			00			QDS E	5H		Halloran M	3	TECH REPORT AD	674	31	1968	680606
B C	1		25			RAD T	4E		Dehmelt H	1	Z PHYSIK	134S	642	1953	530023
B C			80			SXS E	9E 9A		Fomichev V	1	SOVPHYS SOLIDST	9	2496	1967	679068
B C			80			QDS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
B C			80			QDS T	5B 5W		Longuet H H	2	PROC ROY SOC	230A	110	1955	550101
B C	1		80			NMR E	4B 4E	*	Silver A	1	THESIS RPI			1958	580011
B C	1		80			NMR E	4B 0X 3N 4E		Silver A	2	J CHEM PHYS	31	247	1959	590189
B C			86			XRA E	4B		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B C Fe	3	3	13	04	300	MOS E	4N 4C 2B		Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
B C Fe	3	12	22	04	300	MOS E		1	Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
B C Fe	3		75	04	300	MOS E		2	Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
B C Fe		0	17		300	MOS E	4C 4N		Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
B C Fe		17	25		300	MOS E		1	Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
B C Fe			75		300	MOS E		2	Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
B C Fe			20			MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
B C Fe			05			MEC T		1	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
B C Fe			75			MEC T		2	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
B C Gd		90	98			THE E	8F		Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
B C Gd		0	09			THE E		1	Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
B C Gd		1	02			THE E		2	Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
B C Hf					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
B C Hf					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
B C Hf					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
B C Mo			25			XRA E	3O 3U		Smith G	3	ACTA CRYST	25B	698	1969	690626
B C Mo			25			XRA E		1	Smith G	3	ACTA CRYST	25B	698	1969	690626
B C Mo			50			XRA E		2	Smith G	3	ACTA CRYST	25B	698	1969	690626
B C Mo		0	10	12	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
B C Mo		40	50	12	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
B C Mo			50	12	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
B C Si	5		00	01	77	END E	4F 4L		Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
B C Si	6		00	01	77	NPL E	4F		Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
B C Si	6		50	01	77	NPL E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
B C Si	5		50	01	77	END E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
B C Si	6		50	01	77	NPL E		2	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
B C Si	5		50	01	77	END E		2	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
B C Ti					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
B C Ti					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
B C Ti					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
B C W						CON E	8F 8M		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B C W						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B C W			50			CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B C Zr					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
B C Zr					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
B C Zr					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
B Ca			86	550	999	ETP E	1B 3O 5X		Johnson R	2	J CHEM PHYS	38	425	1963	630339
B Ca						RAD	6I	*	Kierzek E	3	PHYS STAT SOLID	29	183	1968	689272
B Ca	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
B Ca			86			OPT T	1B		Longuet H H	2	PROC ROY SOC	224A	336	1954	540115
B Ca	1	86	90		300	NMR E	4K 3N		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B Ca			86	04	300	EPR E	4Q 0X 4A 4F		Rupp L	2	J PHYS CHEM SOL	30	1059	1969	690210
B Ca			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Ca			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Ca			86			XRA E	3O 3D 4B 6U		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B Ce			86	300	999	MAG E	2X 2B 2D		Benoit R	1	J CHIM PHYS	52	119	1955	550102
B Ce		25	86			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B Ce			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
B Ce	1		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B Ce			86	293	703	MAG E	2B 2X		Klemm W	3	Z PHYS CHEMIE	19B	321	1932	320003
B Ce	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
B Ce			86			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
B Ce	1		86		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B Ce			86			MAG T	2X 2D		Nickerson J	2	J APPL PHYS	40	1011	1969	690212
B Ce			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
B Ce			80		100	XRA E	3O 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
B Ce			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Ce			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Ce			86			XRA E	3O 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B Ce			86			SXS E	9E 9L 9S		Troneva N	3	PHYS METALMETAL	6	125	1958	589031
B Ce			86			XRA E	4B 3U 3O 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B CeW						CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B CeW						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B CeW						CDN E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B Cl	1		25			NMR E	4H 4L 0L 0O		Sheriff R	2	PHYS REV	82	651	1951	510037
B Co	1		50	77	300	NMR E	4B 4E 2O 4K 3Q		Creel R	1	THESIS IOWA ST			1969	690605
B Co			25			MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
B Co		25	33			MAG E	2B		Fruchart R	1	COMPT RENO	256	3304	1963	630386
B Co	2	2	50	02	06	THE E	8C 8P 4C 2I		Kuentzler R	1	COMPT REND	266B	1099	1968	680930
B Co			50	77	550	MAG E	2I 2T		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B Co			50	100	800	MAG E	2X 2T 2B 1T 5D		Lundquist N	3	PHIL MAG	7	1187	1962	620336
B Co	2		25	80	780	FNR E	4C 4E 4A 2B 3O		Shinohara T	2	J PHYS SOC JAP	20	2020	1965	650100
B Co	2		33	80	780	FNR E	4C 4E 4A 2B 3O		Shinohara T	2	J PHYS SOC JAP	20	2020	1965	650100
B Co			50	300	820	MAG E	2X 2T 2B 2D		Swanson S	1	THESIS ST UIOWA			1963	630357
B Co			33	00	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B CoAl			10	77	999	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B CoAl			20	77	999	MAG E		1	Hirota H	1	J PHYS SDC JAP	23	512	1967	670793
B CoAl			70	77	999	MAG E		2	Hirota H	1	J PHYS SDC JAP	23	512	1967	670793
B CoCr			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCDLLOQ ORSAY	157	361	1965	650463
B CoCr		65	67		20	MAG E		1	Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
B CoCr		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
B CoFe			33	20	999	MAG E	2T 2I		Cadeville M	2	COMPT RENO	255	3391	1962	620350
B CoFe			50	20	500	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoFe		0	67	20	999	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoFe		15	50	20	500	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoFe		0	35	20	500	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoFe		0	67	20	999	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoFe			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
B CoFe			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoFe		0	50		20	MAG E		1	Cadeville M	3	INTCOLLDO ORSAY	157	361	1965	650463
B CoFe		0	67		20	MAG E		1	Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
B CoFe		0	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoFe		0	67		20	MAG E		2	Cadeville M	3	INTCOLLDO DRSAY	157	361	1965	650463
B CoFe			33			MAG T	2I 2T 5O 1O 4C 5N		Cadeville M	2	J PHYS	27	449	1966	661028
B CoFe		0	67			MAG T		1	Cadeville M	2	J PHYS	27	449	1966	661028
B CoFe		0	67			MAG T		2	Cadeville M	2	J PHYS	27	449	1966	661028
B CoFe		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
B CoFe		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
B CoFe		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
B CoFe			50			THE E	8C		Kuentzler R	1	J APPL PHYS	41	908	1970	700314
B CoFe		0	50			THE E		1	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
B CoFe		0	50			THE E		2	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
B CoFeAl			10	77	999	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B CoFeAl			20	77	999	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B CoFeAl		35	63	77	999	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B CoFeAl		7	35	77	999	MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B CoHf			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoHf			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoHf			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoHf		0	50			CON E	8F		Schobel J	2	METALL	23	25	1969	690203
B CoHf		50	100			CON E		1	Schobel J	2	METALL	23	25	1969	690203
B CoHf		0	50			CON E		2	Schobel J	2	METALL	23	25	1969	690203
B CoHf			33			XRA E	3O 4B		Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
B CoHf			50			XRA E		1	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
B CoHf			17			XRA E		2	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
B CoIn			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoIn			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoIn			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoMn			33	20	500	MAG E	2T 2I		Cadeville M	2	COMPT RENO	255	3391	1962	620350
B CoMn			50	20	600	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoMn		0	38	20	600	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoMn		34	67	20	500	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoMn		0	33	20	500	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoMn		12	50	20	600	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoMn			33		20	MAG E	2I 2B 1O		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoMn			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoMn		0	33		20	MAG E		1	Cadeville M	3	INTCDLLOO ORSAY	157	361	1965	650463
B CoMn		0	50		20	MAG E		1	Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
B CoMn		0	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoMn		34	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoMn		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
B CoMn		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
B CoMn		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
B CoMn		33	50			CON T	3O 8F 3Q		Kiessling R	1	PLANSEE SEMINAR		297	1952	520069

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B CoMn		50	67			CON T		1	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
B CoMn		50	67			CON T		2	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
B CoMo			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoMo			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoMo			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoMo			33			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoMo			40			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoMo		0	100			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoMo			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoMo			33			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoMo		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoMo			34			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoMo			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoMo		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoMo		17	40			XRA E	30 8F 4B		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
B CoMo		20	67			XRA E		1	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
B CoMo		17	40			XRA E		2	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
B CoMo		0	100			XRA E	30 8F 4B		Kuz Ma Y	3	INORGANIC MATLS	2	1709	1966	660969
B CoMo		0	100			XRA E		1	Kuz Ma Y	3	INORGANIC MATLS	2	1709	1966	660969
B CoMo		0	100			XRA E		2	Kuz Ma Y	3	INORGANIC MATLS	2	1709	1966	660969
B CoMo		17	33			XRA E	30 0X		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
B CoMo		33	66			XRA E		1	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
B CoMo		17	33			XRA E		2	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
B CoMo			33			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoMo			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoMo			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoMo			33			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoMo			34			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoMo			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoMo			40			XRA E	30 4B 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
B CoMo			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
B CoMo			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
B CoMo						XRA E	8F		Stadelmai H	2	MONATSH CHEM	97	1489	1966	660957
B CoMo						XRA E		1	Stadelmai H	2	MONATSH CHEM	97	1489	1966	660957
B CoMo						XRA E		2	Stadelmai H	2	MONATSH CHEM	97	1489	1966	660957
B CoMo		40	57			XRA E	8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
B CoMo		29	40			XRA E		1	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
B CoMo		14	20			XRA E		2	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
B CoNb			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoNb			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoNb			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoNb						XRA E	8F 30		Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
B CoNb						XRA E		1	Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
B CoNb						XRA E		2	Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
B CoNi			33	20	500	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoNi		33	67	20	500	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoNi		0	33	20	500	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CoNi			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoNi		0	30		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoNi		37	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoNi			33	04	999	MAG E	2X 1B 1D 5D 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B CoNi		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B CoNi		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B CoNi			33			THE E	8C		Kuentzler R	1	J APPL PHYS	41	908	1970	700314
B CoNi		0	67			THE E		1	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
B CoNi		0	67			THE E		2	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
B CoNiAl			10	77	430	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B CoNiAl			20	77	430	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B CoNiAl		14	66	77	430	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B CoNiAl		4	56	77	430	MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B CoPt			21			XRA E	30		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B CoPt			72			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B CoPt			07			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B CoSb			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoSb			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoSb			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoTa		25	50			XRA E	30 8F 8G 3D		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B CoTa		25	33			XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B CoTa		13	25			XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B CoTa						CON R	8F 30		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B CoTa						CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B CoTa						CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B CoTi			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B CoTi			69		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoTi			10		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoU			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoU			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoU			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoV			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoV		65	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoV		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CoV			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoV			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoV			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoW			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoW			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoW			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoW			33			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoW			40			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoW		0	100			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoW			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoW			33			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoW		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoW			34			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoW			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoW		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B CoW			33			XRA E	3O 8F 4B		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
B CoW			33			XRA E		1	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
B CoW			34			XRA E		2	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
B CoW			33			XRA E	3O		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
B CoW			33			XRA E		1	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
B CoW			34			XRA E		2	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
B CoW						XRA E	3O 8F		Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
B CoW						XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
B CoW						XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
B CoW			33			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoW			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoW			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoW			33			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoW			34			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoW			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B CoW			40			XRA E	3O 4B 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
B CoW			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
B CoW			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
B CoZr			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoZr			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoZr			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B CoZr		0	50			CON E	8F		Schobel J	2	METALL	23	25	1969	690203
B CoZr		50	100			CON E		1	Schobel J	2	METALL	23	25	1969	690203
B CoZr		0	50			CON E		2	Schobel J	2	METALL	23	25	1969	690203
B CoZr			33			XRA E	3O 4B		Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
B CoZr			50			XRA E		1	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
B CoZr			17			XRA E		2	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
B Cr		33	57			XRA E	3O		Andersson L	2	ACTA CHEM SCAND	4	160	1950	500046
B Cr			80			XRA E	3O 0D 8F		Andersson S	2	ACTA CHEM SCAND	22	3103	1968	680854
B Cr	1		67	80	300	NMR E	4B 2D 4K		Barnes R	2	PHYS LET	29A	203	1969	690173
B Cr	1	38	50	80	300	NMR E	4B		Barnes R	2	PHYS LET	29A	203	1969	690173
B Cr	1		67			NMR E	4E 4B		Barnes R	1	INT SYMP EL NMR		63	1969	690579
B Cr			50			MEC E	3D		Blum A	2	POWDER MET BULL	7	75	1956	560080
B Cr			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B Cr			67	100	999	MAG E	2T 2I 2X		Cadeville M	1	J PHYS CHEM SOL	27	667	1966	660982
B Cr	1		67		300	NMR E	4K 4E	*	Carter G	2	TO BE PUB			1970	700436
B Cr			67	04	300	MAG E	2D 2B 2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B Cr			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B Cr			67	04	300	THE E	8C 2X 2D		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B Cr		38	67		300	MAG E	2X		Creel R	1	THESIS IOWA ST			1969	690605
B Cr	1	50	67		300	NMR E	4B 0A 4E 3Q 2D 4F		Creel R	1	THESIS IOWA ST			1969	690605
B Cr	1	50	67		300	NMR E	4K	1	Creel R	1	THESIS IOWA ST			1969	690605
B Cr			33			XRA E	3O 8F		Epel Baum V	5	J INORGCHEMUSSR	2	222	1957	570122
B Cr		0	27			XRA E	3O 8F		Epel Baum V	5	J INORGCHEMUSSR	2	222	1957	570122
B Cr			67			XRA T	3O 5O 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
B Cr			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B Cr			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
B Cr		22	80		77	MAG E	2I		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B Cr			50	100	800	MAG E	2X 2T 2B 1T 5D		Lundquist N	3	PHIL MAG	7	1187	1962	620336
B Cr	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B Cr			50			MAG R	2X 5B		Mulay L	2	ANAL CHEM	40	440	1968	680951
B Cr	2	50	67			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
B Cr			67			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Cr	1		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
B Cr	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
B Cr			50	81	999	MAG E	2X 2B 5D		Swanson S	1	THESIS ST UIOWA			1963	630357
B CrFe			50	20	600	MAG E	2T 2I		Cadeville M	2	COMPT RENO	255	3391	1962	620350
B CrFe		0	50	20	600	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CrFe		0	50	20	600	MAG E		2	Cadeville M	2	COMPT RENO	255	3391	1962	620350
B CrFe			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CrFe			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CrFe		0	02		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CrFe		0	25		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CrFe		25	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CrFe		65	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CrMn			50	20	600	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
B CrMn		0	25	20	600	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CrMn		25	50	20	600	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
B CrMn			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CrMn		0	25		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CrMn		25	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B CrMn			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrMn			67			MAG E	2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrMn			16	01	110	THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrMn			16			MAG E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrMn			17	01	110	THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrMn			17			MAG E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrMn			67	04	300	THE E	8C 2X		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B CrMn			16	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B CrMn			17	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B CrMn	1		67			NMR E	20		Creel R	1	THESIS IOWA ST			1969	690605
B CrMn	1		33			NMR E		1	Creel R	1	THESIS IOWA ST			1969	690605
B CrMn	1		00			NMR E		2	Creel R	1	THESIS IOWA ST			1969	690605
B CrMn		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
B CrMn		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
B CrMn		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
B CrMn	3		58		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B CrMn			58			MAG E	2I 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B CrMn			14			MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B CrMn	3		14		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B CrMn	3		28		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B CrMn			28			MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B CrMn			50	77	450	MAG E	2I 2T		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B CrMn		3	20	77	450	MAG E		1	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B CrMn		30	47	77	450	MAG E		2	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B CrMn			57	77	500	MAG E	2I 2X 2T 8F		Tawara Y	3	J PHYS SOC JAP	21	476	1966	661045
B CrMn		0	22	77	500	MAG E		1	Tawara Y	3	J PHYS SOC JAP	21	476	1966	661045
B CrMn		22	43	77	500	MAG E		2	Tawara Y	3	J PHYS SOC JAP	21	476	1966	661045
B CrMo			67			THE E	8C		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrMo			16			THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrMo			17			THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrMo				04	300	THE E	8C		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B CrMo				04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B CrMo				04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B CrNi			33	04	999	MAG E	2X 1B 1D 5D 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B CrNi		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B CrNi		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B CrNi		20	25			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B CrNi		7	25			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B CrNi		50	73			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B CrNiTa						XRA E	3O 8G		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B CrNiTa						XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B CrNiTa						XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B CrNiTa						XRA E		3	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B CrT			67			XRA E	8M 3O		Post B	3	ACTA MET	2	20	1954	540128
B CrT		0	33			XRA E		1	Post B	3	ACTA MET	2	20	1954	540128
B CrT		0	33			XRA E		2	Post B	3	ACTA MET	2	20	1954	540128
B CrTi			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B CrTi		0	33		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B CrTi		0	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B CrV			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrV			67			MAG E	2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrV			16			MAG E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
B CrV			16	01	110	THE E		1	Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
B CrV			17			MAG E		2	Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
B CrV			17	01	110	THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B CrV			67	04	300	THE E	8C 2X 3O 4K 2O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B CrV		0	33	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B CrV		0	33	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B CrV	1		67			NMR E	2O		Creel R	1	THESIS IOWA ST			1969	690605
B CrV	1		33			NMR E		1	Creel R	1	THESIS IOWA ST			1969	690605
B CrV	1		00			NMR E		2	Creel R	1	THESIS IOWA ST			1969	690605
B CrZr						THE	8F	*	Voroshilo Y	4	BULLACADSCIUSSR	3	1597	1967	679277
B Cu						CON E	8F		Kiessling R	1	JELECTROCHEMSOC	98	166	1951	510045
B Cu			96			XRA E	8F		Mattes R	3	J LESS COM MET	20	223	1970	700583
B Cu	1		00		300	NMR E	4H 4A		Sugimoto K	4	PHYS LET	25B	130	1967	670256
B Cu	1		00			NMR E	4H 4K		Sugimoto K	4	J PHYS SOC JAP	24S	217	1968	680610
B Cu	1		00			NMR E	4K 4A 4H		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
B CuAl			02			XRA E	3O 3D 3Q		Mattes R	3	J LESS COM MET	20	223	1970	700583
B CuAl			95			XRA E		1	Mattes R	3	J LESS COM MET	20	223	1970	700583
B CuAl			03			XRA E		2	Mattes R	3	J LESS COM MET	20	223	1970	700583
B Dy			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
B Dy	1		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B Dy			86			MAG E	2T 2X 2O		Matthias B	6	SCIENCE	159	530	1968	680562
B Dy			80	82	300	MAG E	2X 2B 2T		Paderno Y	2	PHYS STAT SOLIO	24K	11	1967	670762
B Dy			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLIO	24K	73	1967	670792
B Er			92			MAG E	2T 2X 2O		Matthias B	6	SCIENCE	159	530	1968	680562
B Er			80	82	300	MAG E	2X 2B 2T		Paderno Y	2	PHYS STAT SOLIO	24K	11	1967	670762
B Er		80	86			XRA E	3O		Samsonov G	3	SOV PHYS CRYST	4	510	1960	600206
B Er			86			XRA E	3O 3O		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B Er			86			XRA R	3O		Sturgeon G	2	RARE EARTH CONF	3	87	1963	630281
B Eu	2			02	20	MOS E	4N 4C 2D		Cohen R	1	BULL AM PHYSSOC	13	667	1968	680175
B Eu			86	04	77	ETP E	1B 7T 2T		Geballe T	4	BULL AM PHYSSOC	13	460	1968	680108
B Eu			86	01	300	MAG R	2X 2B 8C 1B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
B Eu			86			MAG E	2T 2X 2O		Matthias B	6	SCIENCE	159	530	1968	680562
B Eu			86			MAG T	2T		Matthias B	1	PHYS LET	27A	511	1968	680613
B Eu	1	86	90	04	300	NMR E	4K 3N 2O		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B Eu			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
B Eu			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B EuSm			86	00	100	ETP E	1B 1H		Geballe T	4	J APPL PHYS	41	904	1970	700312
B EuSm			01	00	100	ETP E		1	Geballe T	4	J APPL PHYS	41	904	1970	700312
B EuSm			13	00	100	ETP E		2	Geballe T	4	J APPL PHYS	41	904	1970	700312
B F			25			SXS E	9A		Fomichev V	1	SOVPHYS SOLIOST	9	2496	1967	679068
B F Na	6			296	533	NMR E	4E 0O 0X	*	Weiss A	2	PHYS STAT SOLIO	21	257	1967	670942
B Fe	1		33		80	FNR E	4J 4E		Abe H	5	J PHYS SOC JAP	19	1491	1964	640230
B Fe	1		33	80	300	FNR E	4J 4B 4E		Abe H	3	J PHYS SOC JAP	21	77	1966	660705
B Fe			33	00	300	MAG E	2X 0X		Abe H	3	J PHYS SOC JAP	21	77	1966	660705
B Fe		33	50	20	999	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
B Fe			33			THE E	8C		Cadeville M	2	J PHYS	27	449	1966	661028
B Fe		33	50			XRA R	8F 3O 8G		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
B Fe			33		300	FER E	4Q 4B 2B		Fischer G	1	COMPT REND	264B	1663	1967	671010
B Fe			50		300	FER E	4Q 4B 2B		Fischer G	1	COMPT REND	264B	1663	1967	671010
B Fe			25			MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
B Fe			50			MAG E	2B		Fruchart R	1	COMPT REND	256	3304	1963	630386
B Fe	2		33		300	MOS E	4C 4N 4E		Gibb T	2	TECH REPORTIAEA	50	143	1966	660813
B Fe	2		67		300	MOS E	4C 4N 4E		Gibb T	2	TECH REPORTIAEA	50	143	1966	660813
B Fe			33	77	524	MAG E	2K 0X		Iga A	3	J PHYS SOC JAP	21	404	1966	661044
B Fe			33	02	04	THE E	8C 5D		Kuentzler R	2	COMPT RENO	266B	755	1968	680253
B Fe			50	02	04	THE E	8C 5D		Kuentzler R	2	COMPT REND	266B	755	1968	680253
B Fe			50	77	700	MAG E	2I 2T		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B Fe			50			MAG E	2X 2T 2B 1T 5D		Lundquist N	3	PHIL MAG	7	1187	1962	620336
B Fe			50			QOS T	5O 6T 1B 2I		Lundquist N	1	ARKIV FYSIK	23	65	1963	630263
B Fe	2		33		300	MOS E	4C 4N 4B		Shinjo T	5	J PHYS SOC JAP	19	1252	1964	640353
B Fe	2		50		300	MOS E	4C 4N 4B		Shinjo T	5	J PHYS SOC JAP	19	1252	1964	640353
B Fe	4		33			QOS T	4C		Shinohara T	2	SCI REP TOHOKUU	18A	385	1966	660949
B Fe			50			MAG E	2B		Swanson S	1	THESIS ST UIOWA			1963	630357
B Fe			33	00	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B Fe	1		33	04	373	FNR E	4A 4B 4E 3S 2X 4J		Weisman I	3	PHYS REV	177	465	1969	690000
B Fe	2		33	04	298	MOS E	4C 4E 4N 4A 4B		Weisman I	3	PHYS REV	177	465	1969	690000
B Fe	1		33	04	373	FNR E	0Z	1	Weisman I	3	PHYS REV	177	465	1969	690000
B Fe			33			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
B FeAl			20			XRA E	3O 3U 0X		Jeitschko W	1	ACTA CRYST	25B	163	1969	690624
B FeAl			40			XRA E		1	Jeitschko W	1	ACTA CRYST	25B	163	1969	690624
B FeAl			40			XRA E		2	Jeitschko W	1	ACTA CRYST	25B	163	1969	690624
B FeAl			20			XRA E	3O 0X		Kuz Ma Y	2	INORGANIC MATLS	5	321	1969	690623
B FeAl			40			XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	5	321	1969	690623

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B FeAl			40			XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	5	321	1969	690623
B FeMn			33	20	999	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
B FeMn			50	20	800	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
B FeMn		0	50	20	800	MAG E		1	Cadeville M	2	COMPT RENO	255	3391	1962	620350
B FeMn		35	67	20	999	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
B FeMn		0	32	20	999	MAG E		2	Cadeville M	2	COMPT RENO	255	3391	1962	620350
B FeMn		0	50	20	800	MAG E		2	Cadeville M	2	COMPT RENO	255	3391	1962	620350
B FeMn			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeMn			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeMn		0	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeMn		37	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeMn		0	30		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeMn		0	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeMn		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
B FeMn		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
B FeMn		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
B FeMn	2		57		300	MOS E	4C 4E 4N 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B FeMn	2		05		300	MOS E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B FeMn	2		38		300	MOS E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B FeMn		33	50			CON T	3O 8F 3Q		Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
B FeMn		50	67			CON T		1	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
B FeMn		50	67			CON T		2	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
B FeMn			50	77	700	MAG E	2I 2T		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B FeMn		3	10	77	700	MAG E		1	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B FeMn		40	47	77	700	MAG E		2	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B FeMnNi	3		57		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B FeMnNi	3		04		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B FeMnNi	3		35		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B FeMnNi	3		04		77	FNR E		3	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B FeMo			25			XRA E	3O 8F 4B		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeMo			40			XRA E	3O 8F 4B		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeMo		0	100			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeMo			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeMo			65			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeMo		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeMo			10			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeMo			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeMo		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeMo			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B FeMo			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B FeMo			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B FeMo		40	57			XRA E	8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
B FeMo		29	40			XRA E		1	Steinitz R	2	POWOER MET BULL	6	123	1953	530081
B FeMo		14	20			XRA E		2	Steinitz R	2	POWOER MET BULL	6	123	1953	530081
B FeNb						XRA E	8F 3O		Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
B FeNb						XRA E		1	Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
B FeNb						XRA E		2	Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
B FeNi			33	20	999	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
B FeNi		16	67	20	999	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
B FeNi		0	51	20	999	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
B FeNi			33		20	MAG E	2I 2B 1O		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeNi		0	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeNi		0	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeNi			33	04	999	MAG E	2X 1B 1O 5O 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B FeNi		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B FeNi		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B FeNi		10	75			XRA E	3O 8F		Kuz Ma Y	2	INORGANIC MATLS	4	381	1968	680717
B FeNi		0	68			XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	4	381	1968	680717
B FeNi		5	75			XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	4	381	1968	680717
B FeNiAl			10	77		MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B FeNiAl			20	77		MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B FeNiAl		7	27	77		MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B FeNiAl		43	63	77		MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B FeP						MAG T	5D		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
B FeP			75			MAG T		1	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
B FeP						MAG T		2	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
B FeP			25	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B FeP		0	23		300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B FeP		1	07	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B FeP			63	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B FeP			67	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B FeP			75		300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B FeP			12	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B FeP		2	25		300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B FeP		27	32	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B FeTa		25	50			XRA E	30 8F 8G 3D		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B FeTa		25	33			XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B FeTa		13	25			XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B FeTi			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeTi		65	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeTi		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeTi						CON E	8F		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
B FeTi						CON E		1	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
B FeTi						CON E		2	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
B FeV		33	50		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeV		48	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeV		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B FeW			33			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeW			40			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeW		0	100			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeW			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeW			33			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeW		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeW			34			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeW			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeW		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B FeW			33			XRA E	30 8F 4B		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
B FeW			33			XRA E		1	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
B FeW			34			XRA E		2	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
B FeW			33			XRA E	30 0X		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
B FeW			33			XRA E		1	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
B FeW			34			XRA E		2	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
B FeW						XRA E	30 8F		Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
B FeW						XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
B FeW						XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
B FeW			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B FeW			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B FeW			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B FeW			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
B FeW			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
B FeW			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
B Gd			86	300	999	MAG E	2X 2B 2D		Benoit R	1	J CHIM PHYS	52	119	1955	550102
B Gd			86	02	300	MAG E	2X 2B		Coles B	2	PROC PHYS SOC	77	213	1961	610207
B Gd			86	04	300	EPR E	4A 4B 4O		Coles B	4	PROC PHYS SOC	79	84	1962	620217
B Gd			86	04	190	ETP E	1B 2D		Coles B	4	PROC PHYS SOC	79	84	1962	620217
B Gd			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
B Gd	1		86	20	295	NMR E	4K 4E 4A 4B		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B Gd	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
B Gd			86			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
B Gd	1		86		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B Gd			80	82	300	MAG E	2X 2B 2T		Paderno Y	2	PHYS STAT SOLID	24K	11	1967	670762
B Gd			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
B Gd		80	86		300	XRA E	3O 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
B Gd			80			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
B Gd			86			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
B Gd			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Gd						XRA E	4B 3O		Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
B Gd		80	86			XRA E	4B 3U 3O 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
B GdSm			86	00	100	ETP E	1B 1H		Geballe T	4	J APPL PHYS	41	904	1970	700312
B GdSm			01	00	100	ETP E		1	Geballe T	4	J APPL PHYS	41	904	1970	700312
B GdSm			13	00	100	ETP E		2	Geballe T	4	J APPL PHYS	41	904	1970	700312
B Ge	1		00		999	DIF E	8S		Sturge M	1	PROC PHYS SOC	73	320	1959	590129
B GeO	1	0	40			NMR E	4E 0O		Baugher J	2	BULL AM PHYSSOC	13	222	1968	680325
B GeO	1	0	33			NMR E		1	Baugher J	2	BULL AM PHYSSOC	13	222	1968	680325
B GeO	1	60	67			NMR E		2	Baugher J	2	BULL AM PHYSSOC	13	222	1968	680325
B H						ODS R	3O 5W 0O		Eberhardt W	3	J CHEM PHYS	22	989	1954	540119
B H		25	71			XRA R	3O 0O		Lipscomb W	1	J CHEM PHYS	22	985	1954	540118
B H			50			ODS T	5B 5W		Longuet H H	2	PROC ROY SOC	230A	110	1955	550101
B H						QDS R	3Q 0O		Rundle R	1	J AM CHEM SOC	69	1327	1947	470007
B H Li					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
B H Li					300	NMR E		1	Garstens M	1	PHYS REV	79	397	1950	500013
B H Li					300	NMR E		2	Garstens M	1	PHYS REV	79	397	1950	500013
B H LiX	k			295	310	NMR E	4E 4A 8F 8Q		Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
B H LiX	k			295	310	NMR E		1	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B H LiX	k			295	310	NMR E		2	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
B H LiX	k			295	310	NMR E		3	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
B H Na					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
B H Na					300	NMR E		1	Garstens M	1	PHYS REV	79	397	1950	500013
B H Na					300	NMR E		2	Garstens M	1	PHYS REV	79	397	1950	500013
B H NaO	k		40		300	NMR E	4B 4A 4E 00 0L		Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
B H NaO	k				300	NMR E		1	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
B H NaO	k		15		300	NMR E		2	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
B H NaO	k		55		300	NMR E		3	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
B Hf			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B Hf			67	05	350	THE E	8A 8K 8N		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
B Hf			67	300	999	XRA E	30 80 8P 0X 1B 1C		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
B Hf			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
B Hf		50	67	01	300	SUP E	7T 30		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Hf	2		67		04	MOS E	4E 4H 4B 0A 4N		Snyder R	3	J PHYS	1C	1662	1968	680944
B Hf			67	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
B Hf			67	298	999	ACO E	3H 3I 3J 3K 8P 3D		Wiley D	3	J LESS COM MET	18	149	1969	690628
B HfNi			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B HfNi			10		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B HfNi			69		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B HfZr		25	95		999	THE E	8F 8G 30		Harmon D	1	TECH REPORT AD	489	154	1965	650209
B HfZr		5	75		999	THE E		1	Harmon D	1	TECH REPORT AD	489	154	1965	650209
B HfZr		25	95		999	THE E		2	Harmon D	1	TECH REPORT AD	489	154	1965	650209
B Ho	1		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B Ho		86	92			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
B Ho			80	82	300	MAG E	2X 2B 2T		Paderno Y	2	PHYS STAT SOLID	24K	11	1967	670762
B Ho		80	86			XRA E	4B 3U 30 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
B Ir		50	67			XRA E	30 8F 0X		Aronsson B	3	NATURE	183	1318	1959	590209
B Ks			75			RAD	6G	*	Spicer W	3	BULL AM PHYSSOC	8	614	1963	639062
B La			86	999	999	THE E	8N 8K 8A		Gordienko S	3	HIGH TEMP	6	785	1968	680968
B La	4		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B La			86	298	999	THE E	8N 8K 8A		Guseva E	2	HIGH TEMP	6	785	1968	680956
B La			86		999	THE E	8K 8A		Kapyrina V	5	HIGH TEMP	6	188	1968	680967
B La			86	293	673	MAG E	2B 2X		Klemm W	3	Z PHYS CHEMIE	19B	321	1932	320003
B La			86		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
B La	4		86			NMR E	4E 4K		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
B La			86			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
B La	1	86	99		300	NMR E	4K 3N		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B La			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
B La		80	86		300	XRA E	30 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
B La			86			XRA E	30 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
B La			86	04	980	ETP E	1B 1A 1H 1E 1M 6D		Rabenau A	3	INTCOLLOQ ORSAY	157	495	1965	650494
B La	2		83		300	NMR E	4K 30		Reddoch A	2	PHYS REV	126	1493	1962	620360
B La			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B La			86	01	300	SUP E	7T 30		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B La			86			XRA E	30 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B La			86			XRA E	4B 3U 30 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
B La			86			NOT E	6W 0I		Windsor E	1	PROC IEE	116	348	1969	690681
B LiO	2			77	382	NMR E	4A 8Q 8R 00		Bray P	1	INT SYMP EL NMR		11	1969	690578
B LiO	2			77	382	NMR E		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
B LiO	2			77	382	NMR E		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
B Lu			92			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
B Lu	2		92		300	NMR E	4K 4H 30		Reddoch A	2	PHYS REV	126	1493	1962	620360
B Lu			86			XRA R	30		Sturgeon G	2	RARE EARTH CONF	3	87	1963	630281
B Mg			67			XRA E	30 3U		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
B Mg			67			XRA T	30 50 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
B Mg		67	80			XRA E	30 00		Russell V	4	ACTA CRYST	6	870	1953	530085
B Mg			40			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
B Mn	4		50		300	FNR E	4J 4B 4E		Abe H	3	J PHYS SOC JAP	21	77	1966	660705
B Mn			67	00	700	MAG E	2I 2T 2X		Andersson L	3	SOLIDSTATE COMM	4	77	1966	660981
B Mn		50	67			MAG T	2B		Andersson L	3	SOLIDSTATE COMM	4	77	1966	660981
B Mn			80			XRA E	30		Andersson S	1	ACTA CHEM SCAND	23	687	1969	690621
B Mn	1		67	100	400	NMR E	4B 2T 4A 4E		Barnes R	2	PHYS LET	29A	203	1969	690173
B Mn		20	67	293	673	ETP E	1B 1A 1T 1C 2T 3G		Bezruk E	2	INORGANIC MATLS	4	378	1968	680716
B Mn			67	04	999	MAG E	2X 2C		Cadeville M	1	J PHYS CHEM SOL	27	667	1966	660982
B Mn						FNR E	4C		Cadeville M	2	J PHYS	27	449	1966	661028
B Mn	1		67		300	NMR E	4K 4E	*	Carter G	2	J PHYS CHEM SOL	32		1971	710000
B Mn			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B Mn			67	04	300	MAG E	2T 2B 2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B Mn			67	04	300	THE E	8C 2X 2T 30		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B Mn			67		300	MAG E	2X		Creel R	1	THESIS IOWA ST			1969	690605
B Mn			67			MOS E	2D 2T		Creel R	1	THESIS IOWA ST		3	1969	690605
B Mn	1		67			NMR E	4K		Creel R	1	THESIS IOWA ST			1969	690605

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B Mn	4		50	00	77	FNR E	4C 4B		Hihara T	2	J PHYS SOC JAP	20	873	1965	650420
B Mn	2		50		77	NMR E	4J 4F		Hihara T	2	J PHYS SOC JAP	20	873	1965	650420
B Mn			57	220	400	XRA E	30		Hirota H	2	J PHYS SOC JAP	20	1596	1965	650453
B Mn			57	77	900	MAG E	2X 2D 2B		Hirota H	2	J PHYS SOC JAP	20	1596	1965	650453
B Mn			57		300	XRA E	30		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B Mn			58	200	300	MAG E	2X 2D 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B Mn	4		58		04	FNR E	4C		Kasaya M	3	J PHYS SOC JAP	26	1549	1969	690224
B Mn	2		67	04	300	FNR E	4C 4J 4E 4B 2B		Kasaya M	3	J PHYS SOC JAP	26	1549	1969	690224
B Mn		20	57			XRA E	30 4B		Kiessling R	1	ACTA CHEM SCAND	4	146	1950	500045
B Mn			33	02	04	THE E	8C 8B 8P		Kuentzler R	1	COMPT REND	270B	197	1970	700087
B Mn			50	02	04	THE E	8C 8B 8P 2T 2B		Kuentzler R	1	COMPT REND	270B	197	1970	700087
B Mn			67	02	04	THE E	8C 8B 8P 2T 2B		Kuentzler R	1	COMPT REND	270B	197	1970	700087
B Mn		22	80	77	700	MAG E	2X 2T 2I		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B Mn			50			MAG E	2X 2T 2B 1T 5D		Lundquist N	3	PHIL MAG	7	1187	1962	620336
B Mn			50			QDS T	5D 6T 1B 2I		Lundquist N	1	ARKIV FYSIK	23	65	1963	630263
B Mn	4		50		300	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
B Mn			50			MAG E	2B		Swanson S	1	THESIS ST UIOWA			1963	630357
B Mn			50	00	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
B MnMo	2		57		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnMo			57		300	XRA E	30 4A		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnMo			57	77	580	MAG E	2I 2B 2G		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnMo		4	29	77	580	MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnMo		4	29		300	XRA E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnMo	2	30	32		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnMo		4	29	77	580	MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnMo		4	29		300	XRA E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnMo	2	11	13		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnNi			33	04	999	MAG E	2X 1B 1D 5D 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B MnNi		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B MnNi		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B MnNi			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B MnNi			07		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B MnNi			72		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B MnNi		33	50		999	XRA E	8F 30		Hagg G	2	J INST METALS	81	57	1952	520062
B MnNi		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
B MnNi		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
B MnNi		33	50			CON T	30 8F 3Q		Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
B MnNi		50	67			CON T		1	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
B MnNi		50	67			CON T		2	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
B MnNi		0	80			CON E	8F		Stadelmai H	1	METALL	23	11	1969	690202
B MnNi		0	60			CON E		1	Stadelmai H	1	METALL	23	11	1969	690202
B MnNi		0	100			CON E		2	Stadelmai H	1	METALL	23	11	1969	690202
B MnTa			58			MAG E	2I 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnTa			58		300	XRA E	30		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnTa			28		300	XRA E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnTa			28			MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnTa			14			MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnTa			14		300	XRA E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnTi			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B MnTi		48	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B MnTi		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B MnV			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B MnV		48	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B MnV		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
B MnW			57		300	XRA E	30 4A		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnW			57	77	580	MAG E	2I 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnW	2		58		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnW	2		28		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnW		4	29		300	XRA E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnW		4	29	77	580	MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnW	2		14		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnW		4	29	77	580	MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B MnW		4	29		300	XRA E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
B Mo			67			XRA E	30		Bertaut F	2	ACTA CRYST	4	72	1951	510073
B Mo		50	71			XRA E	8F		Bertaut F	2	ACTA CRYST	4	72	1951	510073
B Mo					999	MEC E	00		Blum A	2	POWDER MET BULL	7	75	1956	560080
B Mo			67			MEC E	30 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B Mo	1	50	67		300	NMR E	4B 4E 3Q 4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
B Mo			33			SUP E	7T 8P 0A		Englelhar J	1	PHYS REV	179	452	1969	690620
B Mo			80			XRA E	30		Galasso F	2	TRANSMETSOCAIME	242	754	1968	680790
B Mo			50			XRA E	30		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B Mo			67			XRA T	30 50 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
B Mo			71		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
B Mo		33	71			ETP R	1B		Kersaint G	1	CHIM IND	99	900	1968	680962
B Mo		33	71			XRA R	3D 3O		Kersaint G	1	CHIM IND	99	900	1968	680962
B Mo		0	70			XRA E	3O		Kiessling R	1	ACTA CHEM SCAND	1	893	1947	470006
B Mo			71			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
B Mo	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
B Mo						ERR E	8F		Portnoy K	5	RUSS MET		92		520071
B Mo		0	100		999	CON E	8F 8G		Portnoy K	5	RUSS MET		92	1967	670963
B Mo			71			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Mo	1		33		04	NMR E	4B		Silver A	2	J CHEM PHYS	38	865	1963	630091
B Mo	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
B Mo		0	71	300	999	CON E	8F		Steinitz R	3	J METALS	4	983	1952	520071
B Mo		0	71	300	999	XRA E	3O 3D		Steinitz R	3	J METALS	4	983	1952	520071
B Mo		67	71			ETP E	1B		Steinitz R	3	J METALS	4	983	1952	520071
B Mo			33	02	18	THE E	8C 8P 8A 3O 5D		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
B Mo			50	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
B Mo			67	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
B MoAl			33			XRA E	3O 3U		Jeitschko W	1	MONATSH CHEM	97	1472	1966	660956
B MoAl			33			XRA E		1	Jeitschko W	1	MONATSH CHEM	97	1472	1966	660956
B MoAl			33			XRA E		2	Jeitschko W	1	MONATSH CHEM	97	1472	1966	660956
B MoAl		5	33			XRA E	3D 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B MoAl		33	50			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B MoAl		33	45			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B MoNb			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoNb						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoNb						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoNi						MEC E	0D		Blum A	2	POWDER MET BULL	7	75	1956	560080
B MoNi						MEC E		1	Blum A	2	POWDER MET BULL	7	75	1956	560080
B MoNi						MEC E		2	Blum A	2	POWDER MET BULL	7	75	1956	560080
B MoNi			40			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B MoNi			40			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B MoNi			20			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B MoNi			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
B MoNi			40			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
B MoNi			20			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
B MoNi			40			XRA E	3O 8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
B MoNi			57			XRA E	3D 8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
B MoNi			29			XRA E		1	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
B MoNi			40			XRA E		1	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
B MoNi			14			XRA E		2	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
B MoNi			20			XRA E		2	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
B MoNi		20	25			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B MoNi		7	25			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B MoNi		50	73			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B MoTa			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoTa						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoTa						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoTi			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoTi						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoTi						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoV			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoV						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoV						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoW			33			CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B MoW			33			CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B MoW			33			CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B MoW			71			XRA E	3O		Glaser F	2	POWDER MET BULL	6	126	1953	530082
B MoW		0	29			XRA E		1	Glaser F	2	PDWDER MET BULL	6	126	1953	530082
B MoW		0	29			XRA E		2	Glaser F	2	PDWDER MET BULL	6	126	1953	530082
B MoZr		50	67			MEC E	8F 3O 8M		Blumentha H	1	PDWDER MET BULL	7	79	1956	560078
B MoZr						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoZr						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B MoZr			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B MoZr					300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B MoZr					300	ETP E		2	Juretschk H	2	J PHYS CHEM SDL	4	118	1958	580139
B N	4		50			SXS T	9E 9A 5F 5W 6F		Aleshin V	3	SOVPHYS SOLIDST	10	1260	1968	689259
B N			50			QDS T	5B 5D		Aleshin V	2	SOVPHYS SOLIDST	11	1546	1970	709001
B N	1		50			NMR E	4E 0O		Bray P	1	MEMACAD RDYBELG	33	289	1961	610133
B N			50			SXS E	9E 9A		Fomichev V	1	SOVPHYS SOLIDST	9	2496	1967	679068
B N	1		50			SXS E	9E 9A 9K 9V		Fomichev V	1	BULLACADSCIUSSR	31	972	1967	679172
B N	2		50			SXS E	9E 9A 9K 9V	1	Fomichev V	1	BULLACADSCIUSSR	31	972	1967	679172
B N	4		50			SXS E	9E 9K 3N 6H		Fomichev V	2	J PHYS CHEM SOL	29	1015	1968	689140
B N	1		50			SXS R	6P 9E 9K 3Q		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
B N	2		50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	33	3259	1962	629095

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B N	2		50			SXS E	9E 9K		Lukirskii A	3	OPT SPECTR	16	372	1964	649115
B N	4		50			SXS E	9E 9K 5B 4L 00		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
B N	1		50			NMR E	4E 4B		Silver A	2	J CHEM PHYS	32	288	1960	600093
B N Ti						CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B N Ti						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B N Ti						CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B Na			94			XRA E	30 0X		Naslain R	2	J SOLID ST CHEM	1	150	1970	700035
B NaO	4		30			NMR E	4E 4B 00		Dharmatti S	3	NUCLPHYS MADRAS		295	1962	620373
B NaO	4		15			NMR E		1	Dharmatti S	3	NUCLPHYS MADRAS		295	1962	620373
B NaO	4		55			NMR E		2	Dharmatti S	3	NUCLPHYS MADRAS		295	1962	620373
B NaX	1		17			NMR E	4B 4E 00		Kline O	1	THESIS BROWN U			1964	640080
B NaX	1		17			NMR E		1	Kline O	1	THESIS BROWN U			1964	640080
B NaX	1		66			NMR E		2	Kline D	1	THESIS BROWN U			1964	640080
B Nb		10	67			XRA E	30		Andersson L	2	ACTA CHEM SCAND	4	160	1950	500046
B Nb			67			MEC E	30 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B Nb		0	86			CON E	8F 30		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B Nb	1		67		300	NMR E	4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
B Nb			67			XRA E	3Q		Gillies D	2	J LESS COM MET	16	162	1968	680929
B Nb			67			XRA T	30 50 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
B Nb			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B Nb			67	05	350	THE E	8A 8K 8N		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
B Nb			67	300	999	XRA E	30 80 8P 0X 1B 1C		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
B Nb	2		67			SXS E	9E 9L 9S		Korsunski M	2	AKADNAUKUKR SSR		15	1957	579023
B Nb			67			SXS E	9E 9L 9S 5D 9G		Korsunski M	2	BULLACADSCIUSSR	24		1960	609026
B Nb			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
B Nb	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
B Nb			67		300	XRA E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
B Nb			67	300	999	CON E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
B Nb			67			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Nb	1		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
B Nb	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 30		Silver A	2	J CHEM PHYS	38	865	1963	630091
B Nb			67			XRA E	4B		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B Nb			50	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
B Nb			66	05	348	THE E	8A 8K		Westrum E	2	J PHYS CHEM	67	2385	1963	630138
B NbAl						XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B NbAl		0	33			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B NbAl						XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B NbAl			67			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B NbAl						XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B NbAl		0	33			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B NbNi			33			XRA E	3U 30		Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
B NbNi			33			XRA E		1	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
B NbNi			33			XRA E		2	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
B NbTa			67			XRA E	30 8F		Glaser F	2	POWDER MET BULL	6	126	1953	530082
B NbTa		0	33			XRA E		1	Glaser F	2	POWDER MET BULL	6	126	1953	530082
B NbTa		0	33			XRA E		2	Glaser F	2	POWDER MET BULL	6	126	1953	530082
B NbZr			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B NbZr		0	33		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B NbZr		0	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B Nd			86	300	999	MAG E	2X 2B 20		Benoit R	1	J CHIM PHYS	52	119	1955	550102
B Nd			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
B Nd	1		86	20	295	NMR E	4K 4E 4A 4B		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B Nd			85	04	250	MAG E	2X 2D 2C 2B		Hacker H	2	SOLIDSTATE COMM	6	379	1968	680341
B Nd			86	293	698	MAG E	2B 2X		Klemm W	3	Z PHYS CHEMIE	19B	321	1932	320003
B Nd			86			MAG E	2T 2X 20		Matthias B	6	SCIENCE	159	530	1968	680562
B Nd	1		86		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B Nd			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLIO	24K	73	1967	670792
B Nd			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Nd			86	01	300	SUP E	7T 30		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Nd			86			XRA E	30 30		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B Nd			86			XRA E	4B 3U 30 30		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
B Ni		25	60			XRA E	30		Andersson L	2	ACTA CHEM SCAND	4	160	1950	500046
B Ni	1		50			NMR E	4B 4E 3Q		Creel R	1	THESIS IOWA ST			1969	690605
B Ni			25			MEC T	30 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
B Ni			50		77	MAG E	2I		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
B Ni			50	100	800	MAG E	2X 2T 2B 1T 50		Lundquist N	3	PHIL MAG	7	1187	1962	620336
B Ni			50			QDS T	5D 6T 1B 2I		Lundquist N	1	ARKIV FYSIK	23	65	1963	630263
B Ni		43	84			CON E	8F		Sobolev A	2	INORGANIC MATLS	3	643	1967	670950
B Ni			50	83	820	MAG E	2X 2B 5D		Swanson S	1	THESIS ST UIOWA			1963	630357
B Ni						OIF		*	Ustohal V	3	HUTNICKE LISTY	10	727	1969	690639
B NiAl			10	77	100	MAG E	2B 30		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B NiAl			20	77	100	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
B NiAl			70	77	100	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B NiAl		0	30			CON R	8F 3O		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B NiAl		0	50			CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B NiAl		50	100			CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B NiPt			21			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B NiPt			72			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B NiPt			07			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B NiRe			21			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B NiRe			72			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B NiRe			07			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B NiSb			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiSb			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiSb			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiTa			33			XRA E	3U 3O		Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
B NiTa			33			XRA E		1	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
B NiTa			33			XRA E		2	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
B NiTa		25	50			XRA E	3O 8F 8G 3D		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B NiTa		25	33			XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B NiTa		13	25			XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B NiTa						CON R	8F 3O		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B NiTa						CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B NiTa						CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B NiTi			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiTi			69		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiTi			10		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiU			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiU			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiU			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiV			33	04	999	MAG E	2X 1B 1D 5D 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B NiV		64	67	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B NiV		0	03	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
B NiV			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiV			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiV			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiW			40			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B NiW			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B NiW			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B NiW			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B NiW			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B NiW			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B NiW			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
B NiW			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
B NiW			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
B NiW		20	25			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B NiW		50	73			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B NiW		7	25			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
B NiZr			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiZr			69		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B NiZr			10		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
B O			40			NMR E	4B 0O		Bray P	1	CAIRO SOLSTCONF		25	1967	670816
B O	2		40			SXS E	9E 9K 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
B O			40			SXS E	9E 9A		Fomichev V	1	SOVPHYS SOLIDST	9	2496	1967	679068
B O	1		40			SXS R	6P 9E 9K 3Q		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
B O	1		40			SXS E	9A 9K		Jacob L	4	SXS BANDSPECTRA		81	1968	689327
B O	4		40			SXS E	9E 9K 5B 4L 0O		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
B O	1		40			NMR E	4B 0O 4E 3N		Silver A	2	J CHEM PHYS	29	984	1958	580160
B O	1					NMR E	4E 0O		Silver A	1	J CHEM PHYS	32	959	1960	600013
B O Tl	6	22	40		300	NMR E	4E 4A 4L 0O 4B		Baugher J	2	PHYS CHEM GLASS	10	77	1969	690406
B O Tl	6	48	60		300	NMR E		1	Baugher J	2	PHYS CHEM GLASS	10	77	1969	690406
B O Tl	6	0	30		300	NMR E		2	Baugher J	2	PHYS CHEM GLASS	10	77	1969	690406
B O Tl	6					NMR E	4E 4B 0O 4L		Bray P	1	INT SYMP EL NMR		11	1969	690578
B O Tl	6					NMR E		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
B O Tl	6					NMR E		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
B O Tl	6	29	37	77	800	NMR E	4L 4A 4B 4E 0O		Nachtrieb N	2	TECH REPORT AD	705	319	1969	690655
B O Tl	6	53	58	77	800	NMR E		1	Nachtrieb N	2	TECH REPORT AD	705	319	1969	690655
B O Tl	6	5	18	77	800	NMR E		2	Nachtrieb N	2	TECH REPORT AD	705	319	1969	690655
B O U						CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B O U						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B O U						CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B P			50			QDS T	5B 5D		Aleshin V	2	SOVPHYS SOLIDST	11	1546	1970	709001
B P			50			SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
B P	1		50			SXS E	9E 9K 6H 6U		Fomichev V	3	J PHYS CHEM SOL	29	1025	1968	689141
B P	2		50			SXS E	9E 9L 6H 6U	1	Fomichev V	3	J PHYS CHEM SOL	29	1025	1968	689141
B P	2		50			SXS E	9E 9L 9K 5B		Wiech G	1	Z PHYSIK	216	472	1968	689248

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
B Pd		0	10	02	10	THE E	8C 8P		Mahnig M	2	PHYS LET	32A	319	1970	700593
B Pd		25	29			XRA E	30 0X		Stenberg E	1	ACTA CHEM SCAND	15	861	1961	610348
B Pd	1		00		300	IMP E	4F 4K 4H		Wells J	4	PHYS LET	27B	448	1968	680356
B Pd	1		00	130	650	IMP E	4F 4K		Wells J	1	THESIS JHOPKINS			1968	680410
B Pr			86			THE E	8A 8P		Geballe T	4	BULL AM PHYSSOC	13	460	1968	680108
B Pr			86	04	20	ETP E	1B 7T		Geballe T	4	BULL AM PHYSSOC	13	460	1968	680108
B Pr			86			MAG E	2X 2D		Geballe T	4	BULL AM PHYSSOC	13	460	1968	680108
B Pr			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
B Pr	1		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B Pr			86	293	713	MAG E	2B 2X		Klemm W	3	Z PHYS CHEMIE	19B	321	1932	320003
B Pr	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
B Pr			86			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
B Pr			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
B Pr		80	86		300	XRA E	30 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
B Pr			80			XRA E	30 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
B Pr			86			XRA E	30 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
B Pr			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Pr			86			XRA E	30		Samsonov G	3	SOV PHYS CRYST	4	510	1960	600206
B Pr			86	01	300	SUP E	7T 30		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Pr			86			XRA E	30 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B Pr			86			XRA E	4B 3U 30 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
B PrZr			93			ETP E	1B		Fisk Z	2	SCIENCE	165	279	1969	690483
B PrZr			00			ETP E		1	Fisk Z.	2	SCIENCE	165	279	1969	690483
B PrZr			07			ETP E		2	Fisk Z	2	SCIENCE	165	279	1969	690483
B Pt	1		00		300	NMR E	4H 4A		Sugimoto K	4	PHYS LET	25B	130	1967	670256
B Pt	1		00			NMR E	4H 4K		Sugimoto K	4	J PHYS SOC JAP	24S	217	1968	680610
B Pt	1		00			NMR E	4K 4A 4H		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
B Pt	1		00		300	IMP E	4F 4K 4H		Wells J	4	PHYS LET	27B	448	1968	680356
B Pt	1		00	130	650	IMP E	4F 4K		Wells J	1	THESIS JHOPKINS			1968	680410
B R	4		86			NMR R	4K		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
B R			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
B R			80			XRA E	30 3D 8G		Holden A	5	PLANSEE SEMINAR		615	1961	610354
B R			86			XRA E	30 3D 8G		Holden A	5	PLANSEE SEMINAR		615	1961	610354
B R			80			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
B R	1		67			NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B R			86			THE E	8G 3D		Mordovin O	2	ZH NEORGAN KHIM	13	3155	1968	680749
B R			86			QDS T	3Q 1E 1B		Neshpor V	2	J INORGCHEMUSSR	4	893	1959	590211
B R		33	80			QDS T	3Q 1E 1B		Neshpor V	2	J INORGCHEMUSSR	4	893	1959	590211
B R			86			THE E		*	Niemyski T	4	J LESS COM MET	15	97	1968	680816
B R			80			CON R	8F 30		Post B	3	PLANSEE SEMINAR		173	1955	550103
B R			86			CON R	8F 30		Post B	3	PLANSEE SEMINAR		173	1955	550103
B R			93			CON R	8F 30		Post B	3	PLANSEE SEMINAR		173	1955	550103
B R			86			QDS T	5B 5W		Yamazaki M	1	J PHYS SOC JAP	12	1	1957	570135
B R Y			86			SUP E	7T		Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
B R Y						SUP E		1	Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
B R Y						SUP E		2	Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
B R Zr			93			SUP E	7T 7S		Fisk Z	2	SCIENCE	165	279	1969	690483
B R Zr			00			SUP E		1	Fisk Z	2	SCIENCE	165	279	1969	690483
B R Zr			07			SUP E		2	Fisk Z	2	SCIENCE	165	279	1969	690483
B Re			33	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
B Rh		50	67			XRA E	30 0X 8F		Aronsson B	3	NATURE	183	1318	1959	590209
B Ru			30			XRA E	30 0X		Aronsson B	3	NATURE	183	1318	1959	590209
B Ru			60			XRA E	30 0X		Lundstrom T	1	INTCOLLOQ ORSAY	157	91	1965	650489
B Sc	4		67	04	300	NMR E	4K 4E 4A 4B	*	Carter G	2	J PHYS CHEM SOL	32		1971	710000
B Sc			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B Sc			67	04	300	THE E	8C 2X 30		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B Sc	4		86	20	295	NMR E	4K 4E 4A 4B		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B Sc			92			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
B Sc			67	300	999	XRA E	30 3D		Peshev P	3	MATL RES BULL	5	319	1970	700592
B Sc			67	77	625	MAG E	2X		Peshev P	3	MATL RES BULL	5	319	1970	700592
B Sc		67	100	300	999	XRA E	30 3D		Peshev P	3	MATL RES BULL	5	319	1970	700592
B Sc			80	300	999	XRA E	8F		Peshev P	3	MATL RES BULL	5	319	1970	700592
B Sc			86	300	999	XRA E	8F		Peshev P	3	MATL RES BULL	5	319	1970	700592
B Sc			92	300	999	XRA E	30 3D 4B 8G 2X		Peshev P	3	MATL RES BULL	5	319	1970	700592
B Sc	2		92		300	NMR E	4K 30		Reddoch A	2	PHYS REV	126	1493	1962	620360
B Sc		67	86	01	300	SUP E	7T 30 1B 1A		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Sc	2		50			SXS E	9E 9G 9K 4L 5B 9F		Zhurakovs E	3	SOV PHYS DOKL	11	814	1967	679117
B ScTi			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B ScTi			16	01	110	THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B ScTi			17	01	110	THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B ScTi			67	04	300	THE E	8C 2X 30		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B ScTi			16	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B ScTi			17	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
B Si		50	80			CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B Si			00			EPR E	4O 0Z		Feher G	3	PHYS REV LET	5	309	1960	600186
B Si			00	01	77	ETP E	1H 5I 5U		Straub W	5	PHYS REV LET	21	752	1968	680380
B Si	4		00	01	300	NMR E	4A 1B 4K 4G 3N 3O		Sundfors R	2	PHYS REV	136A	810	1964	640099
B Si			00	01	300	EPR E	4F		Sundfors R	2	PHYS REV	136A	810	1964	640099
B Sm	2		86			SXS E	9A 9L		Blokhin S	3	SOVPHYS SDLIDST	7	2870	1966	669157
B Sm	2	0	86			SXS E	9A 9L		Blokhin S	3	SOUPHYS SDLIDST	7	2870	1966	669157
B Sm	2		86	01	675	MOS E	4N		Cohen R	3	PHYS REV LET	24	383	1970	700056
B Sm	2		86	04	650	MDS E	4N 4A		Cohen R	4	J APPL PHYS	41	898	1970	700311
B Sm			68			QDS T	5U		Falicov L	2	PHYS REV LET	22	997	1969	690150
B Sm	1		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B Sm			86	293	513	MAG E	2B 2X		Klemm W	3	Z PHYS CHEMIE	19B	321	1932	320003
B Sm	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSDC	7	226	1962	620099
B Sm			86			MAG E	2D 1B 1A 2X 1H 5X		Menth A	3	PHYS REV LET	22	295	1969	690025
B Sm			86	01	800	MAG E	2X 1B		Menth A	4	TECH REPORT AD	696	821	1969	690411
B Sm			86	01	800	MAG E	2X 1B		Menth A	4	J APPL PHYS	40	1006	1969	690411
B Sm			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
B Sm		80	86		300	XRA E	3O 4B 3D 1B 1H 8G		Post B	3	PLANSEE SEMINAR		173	1955	550103
B Sm			80			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
B Sm			86			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
B Sm			86	01	300	SUP E	7T 3O		Shulishov D	2	INDRGANIC MATLS	3	1304	1967	670927
B Sm			86			XRA E	4B 3U 3O 3D		Tvorogov N	1	J INDRGCHEMUSSR	4	890	1959	590210
B Sr			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
B Sr			86	550	999	ETP E	1B 0X 3O 5X		Johnson R	2	J CHEM PHYS	38	425	1963	630339
B Sr			86		300	EPR E	4Q 0X 4A 4F		Rupp L	2	J PHYS CHEM SOL	30	1059	1969	690210
B Sr			86			XRA E	3O 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B T						MEC E	3H		Bentz G	3	IND CERAM		853	1968	680977
B T			50			QDS T	5B 5D		Costa P	1	THESIS U PARIS			1968	680041
B T						QDS R	5D 8G		Dempsey E	1	PHIL MAG	8	285	1963	630307
B T						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
B T			67			XRA E	3O 3D 8G 3N		Holden A	5	PLANSEE SEMINAR		615	1961	610354
B T			33			XRA E	3O		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
B T			33			MEC R	3O 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
B T			50			MEC R	3O 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
B T			57			MEC R	3O 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
B T			66			MEC R	3O 3O 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
B T			71			MEC R	3O 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
B T			86			MEC R	3O 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
B T			92			MEC R	3D 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
B T						QDS R	3O 3Q		Kiessling R	1	JELECTROCHEMSOC	98	166	1951	510045
B T			80			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
B T			86			MAG T	2D		Matthias B	1	PHYS LET	27A	511	1968	680613
B T	1		67		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B T			67			SXS R	9E 9K 9A 9L 5D 3Q		Nemnonov S	5	TRANSMETSOCAIME	245	1191	1969	699104
B T						MAG T	2I 5D	*	Rhodes P	2	PROC ROY SOC	273A	247	1963	630299
B T	4	25	50			QDS T	4C		Shinohara T	2	SCI REP TOHOKUU	18A	385	1966	660949
B T T			33			MAG T	2I 2T 5D 1D 5N		Cadeville M	2	J PHYS	27	449	1966	661028
B T T			50			MAG T	2I 2T 5D 1D 5N		Cadeville M	2	J PHYS	27	449	1966	661028
B T T		0	50			MAG T		1	Cadeville M	2	J PHYS	27	449	1966	661028
B T T		0	67			MAG T		1	Cadeville M	2	J PHYS	27	449	1966	661028
B T T		0	50			MAG T		2	Cadeville M	2	J PHYS	27	449	1966	661028
B T T		0	67			MAG T		2	Cadeville M	2	J PHYS	27	449	1966	661028
B T T						MEC R	3D 1B		Kersaint G	1	CHIM IND	99	900	1968	680962
B T T						MEC R		1	Kersaint G	1	CHIM IND	99	900	1968	680962
B T T						MEC R		2	Kersaint G	1	CHIM IND	99	900	1968	680962
B T Ti			67			XRA E	8M 3O		Post B	3	ACTA MET	2	20	1954	540128
B T Ti		0	33			XRA E		1	Post B	3	ACTA MET	2	20	1954	540128
B T Ti		0	33			XRA E		2	Post B	3	ACTA MET	2	20	1954	540128
B T X						CON R	8F 3O		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B T X						CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B T X						CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
B T Zr			67			XRA E	8M 3O		Post B	3	ACTA MET	2	20	1954	540128
B T Zr		0	33			XRA E		1	Post B	3	ACTA MET	2	20	1954	540128
B T Zr		0	33			XRA E		2	Post B	3	ACTA MET	2	20	1954	540128
B Ta			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B Ta		0	86			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B Ta			67		999	ETP E	6Q 6W		Burkhanov V	4	SOVPHYSTECHPHYS	13	1107	1969	690629
B Ta	1		67		300	NMR E	4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
B Ta			67			XRA T	3O 5O 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
B Ta			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B Ta			67	300	999	XRA E	3O 8O 8P 0X 1B 1C		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
B Ta			67	05	350	THE E	8A 8K 8N		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
B Ta			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B Ta		0	100			CON E	8F		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B Ta	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
B Ta			67	300	999	CON E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
B Ta			67		300	XRA E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
B Ta		50	67	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Ta	1		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
B Ta	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
B Ta			67			XRA E	4B		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
B Ta			33	02	18	THE E	8C 8P 8A 3Q 5O		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
B TaAl						XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B TaAl		0	33			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
B TaAl						XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B TaAl			67			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B TaAl						XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B TaAl		0	33			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
B TaX		25	67			CON E	8F		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B TaX						CON E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B TaX						CON E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
B TaZr			67			MEC E	8F 3O 8M		Blumentha H	1	POWOER MET BULL	7	79	1956	560078
B TaZr						MEC E		1	Blumentha H	1	POWOER MET BULL	7	79	1956	560078
B TaZr						MEC E		2	Blumentha H	1	POWOER MET BULL	7	79	1956	560078
B TaZr			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B TaZr		0	10		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B TaZr		23	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B Tb			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
B Tb	1		86	20	295	NMR E	4K 4E		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B Tb			86			MAG E	2T 2X 2O		Matthias B	6	SCIENCE	159	530	1968	680562
B Tb			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLIO	24K	73	1967	670792
B Tb		80	86			XRA E	3O		Samsonov G	3	SOV PHYS CRYST	4	510	1960	600206
B Tb			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Tb		80	86			XRA E	4B 3U 3O 3O		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
B Th		0	68			XRA E	3O 8M		Andersson L	2	ACTA CHEM SCAND	4	160	1950	500046
B Th			80	77	700	ETP E	1B 1H 1T 2X 1E		Auskern A	2	J CHEM PHYS	49	172	1968	680423
B Th			80		300	XRA E	3O 3O		Auskern A	2	J CHEM PHYS	49	172	1968	680423
B Th			86	77	700	ETP E	1B 1H 1T 2X 1E		Auskern A	2	J CHEM PHYS	49	172	1968	680423
B Th			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B Th		0	80			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B Th		80	99		999	XRA E	3O 3O		Etourneau J	2	COMPT REND	266C	1452	1968	680970
B Th			92			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
B Th			86		300	XRA E	3O 4B 3O		Post B	3	PLANSEE SEMINAR		173	1955	550103
B Th			86			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
B Th		80	86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Th			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Ti		0	67			XRA E	3O 8M 8F		Andersson L	2	ACTA CHEM SCAND	4	160	1950	500046
B Ti			67	297	999	XRA E	4B 0X 3Q 8O 8P 8G		Bienensto A	1	M THESIS BKYN P			1957	570136
B Ti			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B Ti	1		67			NMR E	4E 4B		Bray P	1	MEMACAO ROYBELG	33	289	1961	610133
B Ti		0	67			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B Ti	1		67		300	NMR E	4K 4E	*	Carter G	2	TO BE PUB			1970	700436
B Ti			67	77	300	MAG E	2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B Ti			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B Ti			67	04	300	THE E	8C 2X 5D 3O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B Ti			67		300	MAG E	2X		Creel R	1	THESIS IOWA ST			1969	690605
B Ti	1	50	67	77	300	NMR E	4B 4E 3Q 4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
B Ti		0	70			XRA E	8F 3O 8G		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
B Ti			67			SXS E	9E 9A 9L		Fischer O	2	J APPL PHYS	39	4757	1968	689262
B Ti			67			XRA E	3Q		Gillies O	2	J LESS COM MET	16	162	1968	680929
B Ti			67			XRA T	3O 5O 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
B Ti			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B Ti			67	05	350	THE E	8A 8K 8N		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
B Ti			67	300	999	XRA E	3O 8O 8P 0X 1B 1C		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
B Ti			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLADY	135	1334	1960	600266
B Ti	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
B Ti	2		67			SXS E			Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
B Ti			67			SXS R	9E 9K 9L		Nemnonov S	1	PHYS METALMETAL	24	66	1967	679213
B Ti	2		67			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
B Ti	2		67			RAO E	9V 9A 9E 9K 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
B Ti			67			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Ti	1		67			NMR E	4E 4B		Silver A	2	J CHEM PHYS	32	288	1960	600093
B Ti	1		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
B Ti	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
B Ti		50	67	88	999	MAG E	2X 2B		Swanson S	1	THESIS ST UIOWA			1963	630357
B Ti			50	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B Ti			67	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
B Ti			67	298	999	ACD E	3H 3I 3J 3K 8P 3D		Wiley D	3	J LESS COM MET	18	149	1969	690628
B Ti			67	77	300	ETP E	1H 1B 0X		Williams W	2	BULL AM PHYSSDC	4	228	1959	590012
B TiAl						ETP E	1H 3N		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B TiAl						ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B TiAl						ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B TiV			67			MEC E	8F 3D 8M		Blumentha H	1	PDWDER MET BULL	7	79	1956	560078
B TiV						MEC E		1	Blumentha H	1	PDWDER MET BULL	7	79	1956	560078
B TiV						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B TiV			67	77	300	NMR E	4K 2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B TiV			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B TiV			16	77	300	NMR E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B TiV			16	01	110	THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B TiV			17	77	300	NMR E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B TiV			17	01	110	THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B TiV	3		67	04	300	THE E	8C 2X 4K 3D		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B TiV			16	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B TiV			17	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B TiV			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B TiV		0	33		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B TiV		0	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B TiW						CDN E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B TiW						CDN E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B TiW						CDN E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B TiZr			67			MEC E	8F 3D 8M		Blumentha H	1	PDWDER MET BULL	7	79	1956	560078
B TiZr						MEC E		1	Blumentha H	1	PDWDER MET BULL	7	79	1956	560078
B TiZr						MEC E		2	Blumentha H	1	PDWDER MET BULL	7	79	1956	560078
B TiZr			67			XRA E	3D 8G 1B 8F		Glaser F	2	PDWDER MET BULL	6	126	1953	530082
B TiZr		0	33			XRA E		1	Glaser F	2	POWDER MET BULL	6	126	1953	530082
B TiZr		0	33			XRA E		2	Glaser F	2	POWDER MET BULL	6	126	1953	530082
B Tm			92			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
B Tm			80	82	300	MAG E	2X 2B 2T		Paderno Y	2	PHYS STAT SOLID	24K	11	1967	670762
B Tm			86			XRA R	3O		Sturgeon G	2	RARE EARTH CONF	3	87	1963	630281
B U			67	300	478	XRA E	3D 8O 0X		Beckman G	2	NATURE	178	1341	1956	560045
B U		67	92			CDN E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B U			51	05	250	MAG E	2X		Flotow H	6	J CHEM PHYS	51	583	1969	690499
B U			51	01	350	THE E	8A 8K 8C 8P		Flotow H	6	J CHEM PHYS	51	583	1969	690499
B U		20	92		999	THE E	8F 8G		Howlett B	1	J INST METALS	88	91	1959	590223
B U		20	92			XRA E	3O		Howlett B	1	J INST METALS	88	91	1959	590223
B U		86	95		999	ERR E	8F 8G		Howlett B	1	J INST METALS	88	467		590223
B U	1		67	77	300	NMR E	4K 4F		Kuznietz M	2	BULL AM PHYSSOC	15	274	1970	700168
B U			80		300	XRA E	3O 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
B V	2		67			NMR E	4E 4K		Barnes R	1	CONF METSDCAIME	10	581	1964	640357
B V			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B V	1		67		300	NMR E	4K 4E	*	Carter G	2	TO BE PUB			1970	700436
B V			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B V			67	77	300	NMR E	4K 2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
B V	2		67	04	300	THE E	8C 2X 4K 3O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
B V			67		300	MAG E	2X		Creel R	1	THESIS IOWA ST			1969	690605
B V	1	50	67	77	300	NMR E	4B 4E 3Q 4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
B V	2	50	67			SXS E	9E 9K 9G 3Q 4L		Ozeganovs V	2	SOV PHYS DOKL	11	349	1966	669144
B V	2		67			SXS E	9E 9L 9A 3Q 9R 9S		Fischer D	1	J APPL PHYS	40	4151	1969	699173
B V			67			XRA T	3O 5O 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
B V			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B V			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DDKLADY	135	1334	1960	600266
B V			50	100	800	MAG E	2X 2T 2B 1T 5D		Lundquist N	3	PHIL MAG	7	1187	1962	620336
B V			50			MAG R	2X 5B		Mulay L	2	ANAL CHEM	40	440	1968	680951
B V		50	67	300	999	CON E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
B V		50	67		300	XRA E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
B V			67			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B V	4		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
B V	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
B V			50	81	999	MAG E	2X 2B 5D		Swanson S	1	THESIS ST UIOWA			1963	630357
B V	2	50	67			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS DOKL	4	826	1960	609004
B V Zr			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B V Zr						MEC E		1	Blumentha H	1	PDWDER MET BULL	7	79	1956	560078
B V Zr						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B W			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B W		33	71			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B W	1		50			NMR E	4B 4E 3Q		Creel R	1	THESIS IOWA ST			1969	690605
B W			33			SUP E	7T 8P 0A		Englelhar J	1	PHYS REV	179	452	1969	690620
B W			50			XRA E	3O		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
B W			33			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B W			71		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B W		0	70			XRA E	30		Kiessling R	1	ACTA CHEM SCAN0	1	893	1947	470006
B W			71			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLA0Y	135	1334	1960	600266
B W			71			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B W			33	02	18	THE E	8C 8P 8A 30 50		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
B W			50	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
B W Zr						THE	8F	*	Voroshilo Y	4	BULLACA0SCIUSSR	3	1597	1967	679277
B X	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
B X	1					NMR E	4E 00		Bray P	1	MEMACA0 ROYBELG	33	289	1961	610133
B X	1					NMR E	4E 4B 00		Bray P	2	J CHEM PHYS	35	435	1961	610258
B X			14			NMR E	4E 00		Bray P	1	CAIRO SOLSTCONF		25	1967	670816
B X	1					NMR E	4E 4B 00		Bray P	1	INT SYMP EL NMR		11	1969	690578
B X						CON T	8F 0L		Oavison J	1	TECH REPORT A0	690	621	1969	690524
B X						NMR E	4L		Orckinson W	1	PHYS REV	81	717	1951	510035
B X						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
B X						THE R	8F 30		Kieffer R	1	PLANSEE SEMINAR		268	1952	520067
B X	1					NMR E	0I 4B 4E 00		Kvarda R	1	TECH REPORT A0	659	778	1967	670745
B X			14			NOT E	6W 6G		Lafferty J	1	J APPL PHYS	22	299	1951	510050
B X			67			QOS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
B X			80			QOS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
B X			86			QOS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
B X			86			QDS T	5B 5W		Longuet H H	2	PROC ROY SOC	224A	336	1954	540115
B X						SUP T	7T 30 8C		Matthias B	6	SCIENCE	159	530	1968	680562
B X	1					NMR E	4E 00		Pennington K	2	J CHEM PHYS	33	329	1960	600246
B X			86			MEC R	30 2B 2T 1B 1H 1M		Post B	1	RARE EARTH CONF	3	107	1963	630282
B X		67	100			MEC R	30		Post B	1	RARE EARTH CONF	3	107	1963	630282
B X			86			MEC R	1E	1	Post B	1	RARE EARTH CONF	3	107	1963	630282
B X	1					NMR E	4B 00 4E 3N		Silver A	2	J CHEM PHYS	29	984	1958	580160
B X		67	92			XRA R	30		Sturgeon G	2	RARE EARTH CONF	3	87	1963	630281
B X	1					NMR E	4B 00		Williams R	1	TECH REPORT A0	689	380	1969	690454
B X	1					NMR E	4H 4B 00		Zimmerman J	2	PHYS REV	76	350	1949	490013
B Y		75	86			MEC E	30 8F		Binder I	1	POWDER MET BULL	7	74	1956	560079
B Y	4		67		300	NMR E	4K 4E	*	Carter G	2	J PHYS CHEM SOL	32		1971	710000
B Y			99			XRA E	30		Etourneau J	2	COMPT RENO	266C	1452	1968	680970
B Y			67			ERR E	30 30		Johnson R	2	J CHEM PHYS	38	425		560079
B Y		67	93			ETP E	1B 1H 30 0X 30		Johnson R	2	J CHEM PHYS	38	425	1963	630339
B Y		67	86		999	CON E	0I		Johnson R	1	J APPL PHYS	34	1573	1963	630346
B Y	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
B Y		86	92			SUP E	7T 8C		Matthias B	6	SCIENCE	159	530	1968	680562
B Y	1		86		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B Y			99			XRA E	30 0X		Richards S	2	ACTA CRYST	25B	237	1969	690625
B Y			86	01	300	SUP E	7T 30		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Y						XRA E	30		Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
B Y		0	100			THE E	8F		Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
B Y			86			XRA E	4B 3U 30 30		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
B Yb			86	300	999	MAG E	2X 2B 20		Benoit R	1	J CHIM PHYS	52	119	1955	550102
B Yb	1		86	20	295	NMR E	4K 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
B Yb	1		86		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
B Yb			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLI0	24K	73	1967	670792
B Yb		80	86		300	XRA E	30 4B 30 1B		Post B	3	PLANSEE SEMINAR		173	1955	550103
B Yb			80			XRA E	30 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
B Yb			86			XRA E	30 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
B Yb			86	01	300	SUP E	7T 30		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Zr					999	MEC E	00		Blum A	2	POWDER MET BULL	7	75	1956	560080
B Zr			67			MEC E	30 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
B Zr	1		67			NMR E	4E 4B		Bray P	1	MEMACA0 ROYBELG	33	289	1961	610133
B Zr			67			CON E	8F 30		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
B Zr	1		67		300	NMR E	4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
B Zr			92	04	300	THE E	2X		Oonze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
B Zr			67			XRA E	3Q		Gillies 0	2	J LESS COM MET	16	162	1968	680929
B Zr			67			XRA T	30 50 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
B Zr			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
B Zr			67	300	999	XRA E	30 80 8P 0X 1B 1C		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
B Zr			67	05	350	THE E	8A 8K 8N		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
B Zr			67			XRA E	30		Kiessling R	1	ACTA CHEM SCAN0	3	90	1949	490042
B Zr		0	01			XRA E	30 8M		Kiessling R	1	ACTA CHEM SCAN0	3	90	1949	490042
B Zr			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLA0Y	135	1334	1960	600266
B Zr			67			ELT E	8F 30 0X		Leombruno W	3	MATLS RES BULL	3	361	1968	680963
B Zr	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
B Zr			92			SUP E	7T 8C		Matthias B	6	SCIENCE	159	530	1968	680562
B Zr			67			CON E	30		Meerson G	2	INORGANIC MATLS	4	267	1968	680737
B Zr			67			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
B Zr			67		999	ETP E	1B		Semenchen A	4	HIGH TEMP	6	790	1968	680952

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
B Zr		50	67	01	300	SUP E	7T 3D		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
B Zr	1		67			NMR E	4E 4B		Silver A	2	J CHEM PHYS	32	288	1960	600095
B Zr	1		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSDC	7	226	1962	620098
B Zr	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
B Zr			67	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
B Zr		66	67	05	345	THE E	8A 8K		Westrum E	2	J CHEM ENG DATA	8	193	1963	630377
B Zr			67	298	999	ACD E	3H 3I 3J 3K 8P 3D		Wiley D	3	J LESS COM MET	18	149	1969	690628
Ba						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Ba						QDS T	5U 0Z 3H		Bastide J	2	COMPT REND	268B	1511	1969	690652
Ba	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Ba						ETP E	1C 8F 0Z		Blum F	2	PHYS REV LET	12	697	1964	640268
Ba			100			QDA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Ba						RAD	6I	*	Fisher E	1	DISSERT ABSTR	271	1571	1966	669126
Ba						QDS T	8K 0S		Grimes H	2	BULL AM PHYSSOC	13	958	1968	680330
Ba						DPT E	6U 5L 5T		Gruzdev P	1	OPT SPECTR	20	209	1966	669183
Ba				00	999	QDS T	5D		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
Ba			100			QDS T	5B	*	Kmetko E	1	NBS IMR SYMP	3	38	1970	700485
Ba	1		100			NMR T	4K		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Ba			100			END E	4Q		Lurio A	3	BULL AM PHYSSOC	13	180	1968	680327
Ba						ETP R	1A 0Z		March N	1	ADV HIGH PR RES	3	241	1969	690401
Ba						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Ba						ELT E	9C	*	Robins J	2	PRDC PHYS SOC	79	110	1962	629088
Ba	1		100			NMR E	4K		Rowland T	1	PHYS REV	103	1670	1956	560028
Ba	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Ba						SXS E	9A 1B 1H 1T	*	Samsonov G	3	PHYS METALMETAL	13	100	1962	629072
Ba			100			ETP E	1B 1A 1T		Van Zytve J	3	BULL AM PHYSSDC	15	322	1970	700197
BaB			86	550	999	ETP E	1B 3O 5X		Johnson R	2	J CHEM PHYS	38	425	1963	630339
BaB			86		300	EPR E	4Q 0X 4A 4F		Rupp L	2	J PHYS CHEM SOL	30	1059	1969	690210
BaB			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
BaB			86			XRA E	3O 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
BaCi			33			NMR E	4H 0D		Walchi H	2	PHYS REV	102	1334	1956	560021
BaCu			08		300	MAG E	2X		Swanson S	1	THESIS ST UIDWA			1963	630357
BaEu		0	05	02	100	MOS E	4N 4C 2T		Hufner S	2	PHYS REV	173	448	1968	680530
BaFe	1		00			PAC E	4C		Kugel H	4	PHYS LET	32B	463	1970	700625
BaFe	1		00			IMP E	4C		Kugel H	4	PHYS LET	32B	463	1970	700625
BaFeO	2		20			SXS E	9E 9K 9F 9G 9S		Kolobova K	3	SOVPHYS SOLIDST	10	571	1968	689040
BaH			33			THE R	8N 8K 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
BaH				473	890	DIF E	8S 8M 8J		Peterson D	2	J LESS COM MET	16	457	1968	680992
BaO	2		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFDRSCH	22A	1401	1967	679324
BaO	1	50	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
BaO SrTi		1	03	00	300	SUP E	7T 7H 2X 3O 1M 1E		Schooley J	4	PHYS REV	159	301	1967	670721
BaO SrTi			60	00	300	SUP E		1	Schooley J	4	PHYS REV	159	301	1967	670721
BaO SrTi		17	19	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
BaO SrTi			20	00	300	SUP E		3	Schooley J	4	PHYS REV	159	301	1967	670721
BaO Ti						ETP	2P	*	Matthias B	1	PHYS REV	75	1771	1949	490026
BaSn		0	12		775	THE E	8L 0L		Pool M	2	TECH REPDRT DRI		2411	1967	670444
BaX		0	10			QDS T	5D 0S	*	Gadzuk J	4	NBS IMR SYMP	3	117	1970	700490
BaZn		3	09	80	300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
Be			100	01	30	THE E	8A 8C 8B 8P		Ahlers G	1	PHYS REV	145	419	1966	660548
Be			100			SXS E	9E 9K 5B		Aita D	2	J PHYS SOC JAP	27	164	1969	699204
Be						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Be						EAR R	3E 4F		Al Tshule S	3	SOVPHYS USPEKHI	4	880	1962	620188
Be	1					NMR E	4H		Alder F	2	PHYS REV	82	105	1951	510069
Be			100			ETP E	5I 5U 0X		Alekseyev N	2	INTCONFLDWTPHYS	11	1156	1968	681056
Be			100	02	300	NMR E	4F 4J 4E		Alloul H	2	J PHYS CHEM SDL	29	1623	1968	680250
Be	1		100		295	NMR E	4K 4E 4B 4A		Anderson W	3	PHYS REV	161	293	1967	670520
Be			100			EPR R	2X 4Q 4G 4B		Bagguley D	2	REP PRDG PHYS	20	304	1957	570144
Be	1		100	77	300	NMR E	4K 4E 4F		Barnaal D	5	PHYS REV	157	510	1967	670120
Be	1		100	77	300	NMR E	4K 4E 4F 5B		Barnes R	4	BULL AM PHYSSOC	12	314	1967	670124
Be	1		100	02	300	NMR R	4K 4F 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Be	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Be				04	12	THE T	8C		Buckingha M	1	NATURE	168	281	1951	510048
Be						QDS	5W	*	Bunge C	1	PHYS REV	168	92	1968	689056
Be						NOT	9E 9K 9R		Campbell A	1	PRDC ROY SOC	274	319	1963	639094
Be			99			SXS E	9G 9K 0D 9H		Campbell A	1	PROC ROY SOC	274	319	1963	639094
Be						SXS E	9E 9K 9S		Catterall J	2	PHIL MAG	3	1424	1959	599007
Be			98			SXS E	9B	*	Cooke B	2	BRITJ APPL PHYS	15	1315	1964	649093
Be						SXS E	9E 9K		Crisp R	2	PHIL MAG	6	365	1961	619025
Be			100	04	300	XRA E	3N 0S		Curzon A	2	J PHYS	2C	382	1969	690049
Be			100	04	300	SUP E	7T 7S 0S		Curzon A	2	J PHYS	2C	382	1969	690049
Be	1		100			NMR T	4K 2X 5E 5H		Das T	2	PHIL MAG	5	529	1960	600134
Be			100			NMR T	4E 5F		Das T	2	PHYS REV	123	2070	1961	610078

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Be						SXS E	0I 9A		Denisov E	2	IND LAB USSR	34	811	1968	689359
Be			100			QDS T	5W		Oonovan B	2	PROC PHYS SOC	69B	1249	1956	560106
Be			100			XRA E	3U		Donovan B	2	PROC PHYS SOC	69B	1249	1956	560106
Be			100		00	SUP E	7T		Falge R	1	PHYS LET	24A	579	1967	670211
Be				04	300	EPR E	5Y 4Q		Feher G	2	PHYS REV	95	1343	1954	540042
Be				04	296	EPR E	4Q 4B 4F 4G 2X		Feher G	2	PHYS REV	98	337	1955	550031
Be						QDS T	6U		Flannery M	2	PROC PHYS SOC	81	431	1963	630174
Be						RAO E	9E 9K 9S		Fraenkel B	3	PHYS LET	27A	111	1968	689133
Be	1		100			QDS T	4K 5P		Gerstner J	2	TECH REPORT AD	701	483	1969	690350
Be	1		100			QDS T	4K 5P		Gerstner J	2	PHYS LET	30A	368	1969	690350
Be						QDS T	4K 5P 5E 5F	*	Gerstner J	1	NBS IMR SYMP	3	181	1970	700529
Be						QDS T		*	Goodings D	1	PHYS REV	123	1706	1961	610293
Be					300	EPR E	4A		Gutowsky H	2	PHYS REV	94	1067	1954	540018
Be						SXS R	6P 9E 9K 6F		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
Be	1					MAG T	2X 4C 4K		Hebborn J	1	PRDC PHYS SOC	80	1237	1962	620194
Be			100			QOS T	2X 5D	*	Herring C	2	PHYS REV	58	132	1940	400006
Be	1		100			NMR E	4A		Hofmann J	3	BULL AM PHYSSOC	12	314	1967	670125
Be			100			EPR T	5W 4R	*	Hurd C	2	J PHYS CHEM SDL	28	523	1967	670620
Be						EPR R	4Q	*	Hutchison C	1	ANNREV PHYSCHEM	7	359	1956	560044
Be						QOS T	5B 5P 5S 5W		Jacques R	1	CAHIERS PHYS	10	1	1956	560110
Be						QOS T	5W		Jacques R	1	CAHIERS PHYS	10	17	1956	560111
Be	1		100			NMR T	4K		Jena P	3	BULL AM PHYSSDC	12	1120	1967	670530
Be			100			NMR T	4K		Jena P	3	BULL AM PHYSSDC	13	474	1968	680122
Be						ERR T	4K		Jena P	3	PHYS REV LET	20	977		680134
Be	1		100			NMR T	4K 0X 5D		Jena P	3	PHYS REV LET	20	544	1968	680134
Be	1		100			QDS T	4K		Jena P	3	BULL AM PHYSSDC	14	331	1969	690073
Be			100			QDS T	4K 4F 5B 5D 2X 5E		Jena P	3	PHYS REV	1B	432	1970	700081
Be			100		00	NMR T	2X 4K 5E 4F 5D	*	Jena P	4	NBS IMR SYMP	3	185	1970	700512
Be						SXS E	9A 9K	*	Johnston R	2	PHYS REV	94	1585	1954	549011
Be						SXS T	9E 9K 9L		Jones H	3	PHYS REV	45	379	1934	349000
Be						SXS	9A	*	Karev V	2	INDUS LAB	32	1334	1966	669098
Be			100	04	300	EPR E	4Q		Kittel C	1	ELECTDANSMETAUX		159	1954	540120
Be	1					NMR E	4K 4R		Knight W	1	THESIS DUKE U			1950	500033
Be	1					NMR E	4E 4A		Knight W	1	PHYS REV	92	539	1953	530022
Be	1			02	300	NMR E	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Be			100			SXS E	9A 9K		Kunz C	5	NBS IMR SYMP	3		1970	709109
Be			100			QDS T	5B 5F 3Q 5D		Loucks T	2	PHYS REV	133A	819	1964	640556
Be						QDS	5F	*	Loucks T	1	PHYS REV	134A	1618	1964	649069
Be						SXS E	9A 9I	*	Lukirskii A	2	SOVPHYS SOLIDST	6	33	1964	649089
Be			100			SXS E	9E 9A 9K 6H		Lukirskii A	2	SOVPHYS SOLIDST	6	33	1964	649089
Be	1					NMR T	4B 4E 4A 0D 3N		Mc Cart B	2	BULL AM PHYSSOC	12	315	1967	670079
Be	1		100			NMR T	4E 4B		Mc Cart B	2	J CHEM PHYS	48	127	1968	680202
Be				77	273	THE E	8O 3U		Meyerhoff R	2	J APPL PHYS	33	219	1962	620182
Be						NMR T	4K 5W 3Q		Milford F	1	BULL AM PHYSSOC	6	145	1961	610096
Be			100		04	NMR E	5H 0X		O Sulliva W	2	CRYOGENICS	7	118	1967	670987
Be						SXS	9B	*	Ogier W	3	APPL PHYS LET	5	146	1964	649095
Be						SXS E	9A 9K	*	Peterson T	1	TECH REPORT AD	287	490	1962	629069
Be						SXS	9A 9K	*	Peterson T	3	BULL AM PHYSSOC	7	338	1962	629076
Be						SXS E	9A	*	Peterson T	3	PHYS REV	129	674	1963	639068
Be						QDS	5D	*	Phillips W	2	PHYS REV	171	790	1968	689201
Be						QDS T	4E		Pomerantz M	2	BULL AM PHYSSOC	4	251	1959	590056
Be	1		100			NQR T	4E 5F		Pomerantz M	1	THESIS U CALIF			1959	590221
Be	1					NMR T	4E 4K 5W 3Q		Pomerantz M	2	PHYS REV	119	70	1960	600090
Be			100	01	04	ETP E	5I 5F 0X		Reed W	1	INTCONFLDWTPHYS	11	1160	1968	681057
Be						SXS E	9E 9K 9S 9T 5B 6T		Rooke G	1	SXS BANDSPECTRA		3	1968	689322
Be	1		100			NMR R	4A 3N 4B		Rowland T	1	UNIONCARBMETALS			1950	600057
Be	1		100		300	NMR E	4A 4B 4E		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Be						RAD E	9A	*	Rustgi O	1	J OPT SOC AM	55	630	1965	659048
Be	1			77	500	NMR E	4F 4K 4B		Sagalyn P	3	BULL AM PHYSSDC	11	916	1966	660214
Be						SXS E	9A	*	Sagawa T	9	J PHYS SOC JAP	21	2602	1966	669095
Be						SXS E	9A 9K		Sagawa T	1	SXS BANDSPECTRA		29	1968	689323
Be						NMR T	4K 5W		Schneider W	3	PHYSICA	30	84	1964	640129
Be	1		100			NMR R	4K		Schone H	1	THESIS U CALIF			1961	610253
Be					300	EPR E	4A 4Q		Schultz S	1	BULL AM PHYSSOC	11	481	1966	660141
Be			100			QOS E	5K 5F		Sellmyer D	3	BULL AM PHYSSOC	15	294	1970	700179
Be						POS T	5Q 5P		Shand J	1	PHYS LET	30A	478	1969	690528
Be						QDS T	5W 5X		Shankland D	1	BULL AM PHYSSDC	11	387	1966	660351
Be						QDS T	5P 0L 9E 6G 4K 5D		Shaw R	1	THESIS STANFORD			1968	680634
Be						QOS T	5E	1	Shaw R	1	THESIS STANFDRO			1968	680634
Be						QDS T	5E 5P		Shaw R	1	J PHYS	2C	2350	1969	690548
Be						QDS T	5D 5E 0L 5P		Shaw R	2	PHYS REV	178	985	1969	699049
Be						NMR T	4K		Shyu W	3	BULL AM PHYSSOC	10	700	1965	650148
Be	1		100			NMR T	4K 4R 5B 5W 5F		Shyu W	1	THESIS U CALIF			1965	650329

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Be	1		100			NMR T	4K 5W 50		Shyu W	3	PHYS REV	141	603	1966	660239
Be						SXS E	9E 9K 9L		Skinner H	1	PHILTRANSROYSOC	239A	95	1940	409005
Be						OOS T	6L		Stewart A	1	PROC PHYS SOC	81	436	1963	630151
Be						POS T	5E		Stewart A	3	PROC PHYS SOC	88	1001	1966	660571
Be						THE E	8A 5L	*	Sullivan P	2	PHYS LET	25A	229	1967	670504
Be						ELT R	9C 9K 6F		Swanson N	2	BULL AM PHYSSOC	12	562	1967	679090
Be						SXS E	9A 9K 9C		Swanson N	2	J OPT SOC AM	58	1192	1968	689239
Be						RAO E	60		Tanokura A	3	J PHYS SOC JAP	27	515	1969	699154
Be						OOS	5B 5F	*	Terrell J	1	PHYS LET	8	149	1964	649063
Be						SXS E	9E 9K 9I 9B 9R		Tomlin S	1	AUSTRAL J PHYS	17	452	1964	649121
Be						RAO	60	*	Toots J	3	PHYS REV	172	670	1968	689215
Be	1		100			NMR E	4K		Townes C	3	PHYS REV	77	852	1950	500021
Be				00	300	OOS T	5F 0X		Tripp J	1	PHYS REV	1B	550	1970	700084
Be						SXS E	9E 9K 9S		Watson L	3	SXS BANOSPECTRA		45	1968	689324
Be						SXS R	9E 9K 00		Watson L	4	X RAY CONF KIEV	2	56	1969	699289
Be						QOS	5F 5H	*	Watts B	1	PHYS LET	3	284	1963	639056
Be			100			QOS E	5H 0X 5F 5J 5X		Watts B	1	PROC ROY SOC	282A	521	1964	640588
Be			100			OOS R	5E 5F 5I 1H 5B		Watts B	1	PROC ROY SOC	282A	521	1964	640588
Be			100			POS R	5X 0X		Watts B	1	PROC ROY SOC	282A	521	1964	640588
Be						OOS	5H 5F	*	Watts B	1	PROC ROY SOC	282	521	1964	649075
Be	1		100			NMR E	4K		Wertz J	1	TECH REPORT AO	67	517	1955	550071
Be						SXS E	9E 9K 50 5B	1	Wiech G	1	SXS BANOSPECTRA		59	1968	689325
Be	1		100			QOS E	4K 5B 5E 5S 30		Wood V	2	J PHYS CHEM SOL	23	160	1962	620126
Be			100			NMR T	4K 5B 5E 5S 5W		Wood V	2	J PHYS CHEM SOL	23	160	1962	620276
Be			100			EPR R	4Q		Yafet Y	1	SOLIOSTATE PHYS	14	1	1963	630276
Be	1					NMR E	4H 4B		Zimmerman J	2	PHYS REV	76	350	1949	490013
BeAg			08		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeAl						SXS E	9E		Skinner H	2	PROC CAMPHILSOC	34	109	1938	389000
BeAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
BeAu	1		01		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
BeAu			08		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeB			00			QOS E	5H		Halloran M	3	TECH REPORT AO	674	31	1968	680606
BeCa			93	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
BeCa			86	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
BeCl	1		33			NMR E	4H 00 0L		Chambers W	2	PHYS REV	76	638	1949	490023
BeCl	1		33			NMR E	4H 4L 0L 00		Sheriff R	2	PHYS REV	82	651	1951	510037
BeCo		0	50	04	999	MAG E	2X 2B 2I		Herr A	2	COMPT RENO	265B	1165	1967	670835
BeCo			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeCoCu		0	01	300	999	MEC E	3I 3K 80 1C 3H		Horn O	2	TECH REPORT AO	467	15	1965	650046
BeCoCu		1	02	300	999	MEC E		1	Horn O	2	TECH REPORT AO	467	15	1965	650046
BeCoCu				300	999	MEC E		2	Horn O	2	TECH REPORT AO	467	15	1965	650046
BeCoCuZn	b		13		300	MOS E	4N 4C		Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
BeCoCuZn	b		00		300	MOS E		1	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
BeCoCuZn	b		87		300	MOS E		2	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
BeCoCuZn	b		00		300	MOS E		3	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
BeCr	1		92	65	300	NMR E	4K		Falge R	1	PRIVATECOMM GCC			1968	680354
BeCr			92	65	300	MAG E	2X		Falge R	1	PRIVATECOMM GCC			1968	680354
BeCr	4		67	77	300	NMR E	4K 50 2X 4A 4B 4E		Saji H	3	J PHYS SOC JAP	21	255	1966	660269
BeCr			92	01	300	MAG E	2B 2T 2E		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
BeCr	1		92			NMR E	4C 4K 4P 4R		Wolcott N	4	PHYS REV LET	21	546	1968	680357
BeCr			92	01	77	MAG E	2B 2C 2F 2G 2I 2T		Wolcott N	2	PHYS REV	171	591	1968	680941
BeCr			92	01	77	MAG E	2X	1	Wolcott N	2	PHYS REV	171	591	1968	680941
BeCr			67		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeCr	1		67		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeCr			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeCr	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeCu		99	100			OOS E	5H 5E		Everett P	3	BULL AM PHYSSOC	15	295	1970	700184
BeCu			100			QOS E	5H 5F		Goldstein I	3	BULL AM PHYSSOC	15	294	1970	700180
BeCu			02	300	999	MEC E	3I 3K 80 1C 3H		Horn O	2	TECH REPORT AO	467	15	1965	650046
BeCu	4		67	77	300	NMR E	4K 50 4A 4B 5B 4E		Saji H	3	J PHYS SOC JAP	21	255	1966	660269
BeCu						SXS E	9E		Skinner H	2	PROC CAMPHILSOC	34	109	1938	389000
BeCu	2					NMR E	4B		Univ III	0	TECH REPORT AO	680	450	1969	690051
BeCu			00			THE E	8C		Wu H	2	BULL AM PHYSSOC	13	643	1968	680145
BeCuAu		32	50	500	700	XRA E	30 8F 3N 5F 5U 50		Sato H	2	PHYS REV	124	1833	1961	610029
BeCuAu		0	37	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
BeCuAu		32	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
BeF	2		33			NMR E	4H 4A		Gutowsky H	3	PHYS REV	81	635	1951	510026
BeFe		0	20		295	MAG E	2I		Aldred A	2	ARGONNE NL MOAR		186	1964	640396
BeFe	2		100		300	MOS E	40 4N		Bara J	2	PHYS STAT SOLIO	15	205	1966	660286
BeFe	2		100			MOS E	8P		Craig P	4	REV MOO PHYS	36	361	1964	640528
BeFe		0	83	04	20	MAG E	2X 2B 2I		Herr A	2	COMPT RENO	265B	1165	1967	670835
BeFe		0	92	04	20	MAG E	2I 2B 3Q		Herr A	3	J APPL PHYS	40	1375	1969	690452
BeFe		5	92	01	05	THE E	8C		Herr A	3	J APPL PHYS	40	1375	1969	690452

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
BeFe	2		100			MOS E	4A 4B		Kistner O	4	BULL AM PHYSSOC	7	294	1962	620040
BeFe	2		68	77	300	MOS E	4C 4N 0X		Ohta K	1	J APPL PHYS	39	2123	1968	680809
BeFe	2	70	85	77	300	MOS E	4C 4N 4A 4E		Ohta K	1	J APPL PHYS	39	2123	1968	680809
BeFe	2		100	80	290	MOS E	4A 3N 8P		Schiffer J	3	BULL AM PHYSSOC	6	442	1961	610034
BeFe			92			MAG E	2X		Wolcott N	2	PHYS REV	171	591	1968	680941
BeFe			91		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeFe	1		91		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeFe			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeFeMn			67		300	MOS E	4C 4N 8F		Ohta K	1	J APPL PHYS	39	2123	1968	680809
BeFeMn		0	25		300	MOS E		1	Ohta K	1	J APPL PHYS	39	2123	1968	680809
BeFeMn		8	33		300	MOS E		2	Ohta K	1	J APPL PHYS	39	2123	1968	680809
BeLi						SXS T	9E 5W 9I 5D		Stott M	2	SXS BANDSPECTRA		283	1968	689342
BeMn	4		67	77	300	NMR E	4K 5D 2X 4A 4E		Saji H	3	J PHYS SOC JAP	21	255	1966	660269
BeMn			92	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
BeMn			92	01	77	MAG E	2B		Wolcott N	2	PHYS REV	171	591	1968	680941
BeMn	1		89		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeMn			89		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeMnAl			90			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
BeMnAl			06			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
BeMnAl			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
BeMo	1		96	04	300	NMR E	4K 4A		Bernasson M	3	HELV PHYS ACTA	42	584	1969	690336
BeMo	4		96			NMR E	4K 4A		Bernasson M	3	HELV PHYS ACTA			1970	700274
BeMo			96			SUP E	7T		Bucher E	2	PHYS LET	24A	340	1967	670925
BeMo			96			THE E	8C 8P 7T 2X		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
BeMo			92	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
BeMo	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeMo			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeNb	2					NMR E	4E 4K		Bennett R	2	BULL AM PHYSSOC	14	332	1969	690076
BeNb		89	92	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
BeNb		88	92	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
BeNb	1		75		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeNb			75		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeNb			89		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeNb	1		89		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeNb	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeNb			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeNi		0	08		20	MAG E	2X 2B 2I		Herr A	2	COMPT REND	265B	1165	1967	670835
BeNi	1		98	77	300	NMR E	4K 4A 4B 4F		Hofmann J	3	BULL AM PHYSSOC	12	314	1967	670125
BeNi		98	100			MAG E	2X 2J		Klein A	2	PHYS REV LET	15	786	1965	650245
BeNi		98	100	02	04	THE E	8C 5D		Klein A	2	PHYS REV LET	15	786	1965	650245
BeNi	2		100			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
BeO			50			ELT E	9D 0D	*	Bronshtei I	2	SOVPHYS SOLIDST	11	140	1969	699120
BeO	2					SXS E	9G 9K 0O 9H		Campbell A	1	PROC ROY SOC	274	319	1963	639094
BeO	2		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
BeO	1		50			SXS R	6P 9E 9K 3Q		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
BeO	1		50			NMR E	4F 3N		Hon J	1	BULL AM PHYSSOC	4	354	1959	590061
BeO	1		50			NMR E	4E 0X 4F 4B		Hon J	1	PHYS REV	124	1368	1961	610332
BeO	4		50			SXS E	9E 9A 9K 6H		Lukirskii A	2	SOVPHYS SOLIDST	6	33	1964	649089
BeO	4		50			SXS E	9E 9K 5B 4L 0O		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
BeO	1		50	77	473	NMR E	4E 0X		Sholl C	2	J PHYS	2C	2301	1969	690547
BeO	1		50			NMR T	4E		Sholl C	2	J PHYS	2C	2301	1969	690547
BeO	1		50			SXS E	9A 9K 9C		Swanson N	2	J OPT SOC AM	58	1192	1968	689239
BeO			50			EPR E	4Q 3N 0O	*	Troup G	2	PROC PHYS SOC	79	409	1962	620272
BeO SiAl			07		20	NMR E	4E 0X 0O		Hatton J	3	PHYS REV	83	672	1951	510064
BeO SiAl			10		20	NMR E		1	Hatton J	3	PHYS REV	83	672	1951	510064
BeO SiAl			63		20	NMR E		2	Hatton J	3	PHYS REV	83	672	1951	510064
BeO SiAl			21		20	NMR E		3	Hatton J	3	PHYS REV	83	672	1951	510064
BeOsRe			96	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
BeOsRe			00	01	10	SUP E	1D 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
BeOsRe			04	01	10	SUP E		2	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
BePd			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BePt	2		100		04	MOS E	4N 8P 4E		Buyrn A	2	PHYS LET	21	389	1966	660519
BePt			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeRe	4		96	04	300	NMR E	4K 4A		Bernasson M	3	HELV PHYS ACTA	42	584	1969	690336
BeRe	4		96	04	300	NMR E	4K 4A 0A 4E		Bernasson M	3	HELV PHYS ACTA			1970	700274
BeRe			96	01	20	SUP E	7T 3O 8C 8P 7S		Bucher E	4	PHYS LET	19	263	1965	650444
BeRe		92	100	01	20	SUP E	7T 3O 8C 8P 7S		Bucher E	4	PHYS LET	19	263	1965	650444
BeRe			96			SUP E	7T		Bucher E	2	PHYS LET	24A	340	1967	670925
BeRe		96	99	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
BeRe		96	99	01	10	SUP E	1D 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
BeRe	2		96	04	300	THE E	8C 8P 7T 2X 4K		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
BeReRu			96	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
BeReRu			04	01	10	SUP E	1D 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
BeReRu			00	01	10	SUP E		2	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
BeReW			96	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
BeReW			04	01	10	SUP E	1D 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
BeReW			00	01	10	SUP E		2	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
BeSi						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
BeT						CON R	8G 3D 30 80		Beaver W	3	PLANSEE SEMINAR		682	1964	640555
BeT		92	95			SUP R	7T 8C		Matthias B	6	SCIENCE	159	530	1968	680562
BeTa		89	92	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
BeTa		88	92	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
BeTa	1		75		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeTa			75		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeTa			89		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeTa	1		89		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeTa	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeTa			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeTc	4		96	04	300	NMR E	4K 4A		Bernasson M	3	HELV PHYS ACTA	42	584	1969	690336
BeTc	4		96	04	300	NMR E	4K 4A 4E		Bernasson M	3	HELV PHYS ACTA			1970	700274
BeTc			96			SUP E	7T		Bucher E	2	PHYS LET	24A	340	1967	670925
BeTi	4		67	77	800	NMR E	4K 5D 4C 2X 2B 4A		Saji H	3	J PHYS SOC JAP	21	255	1966	660269
BeTi	4		67	77	800	NMR E	4B 4E	1	Saji H	3	J PHYS SOC JAP	21	255	1966	660269
BeTi	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeTi			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeU			93	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
BeU			86	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
BeV	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeV			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeW			96			SUP E	7T		Bucher E	2	PHYS LET	24A	340	1967	670925
BeW	4		67		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeW			67		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeX	1					NMR E	4H		Alder F	2	PHYS REV	82	105	1951	510069
BeX	1					NMR T	4A 0X 0D		Bolton H	3	PHIL MAG	9	591	1964	640490
BeX						NMR R	4E 4B 0D		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
BeX						QDS T	5W 00		Jacques R	1	CAHIERS PHYS	10	17	1956	560111
BeX	1					NMR E	4L		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
BeZr			93	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
BeZr			86	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
BeZr	1		67		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeZr			67		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeZr			93		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
BeZr	1		93		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
Bi						ETP E	1B 1H 0X	*	Abeles B	2	PHYS REV	101	544	1956	560097
Bi		100				ETP E	1D 0X 0S		Aleksandr B	1	SOV PHYS JETP	16	286	1963	630360
Bi				04	77	ETP E	1D 1H 0X 5L		Alekseevs N	2	SOV PHYS JETP	21	807	1965	650476
Bi		100		60	298	THE E	8A 8K		Anderson C	1	J AM CHEM SOC	52	2720	1930	300003
Bi				02	10	QDS E	5L 2K 1D 5F 5E 0X		Aron P	2	BULL AM PHYSSOC	10	1201	1965	650191
Bi						QDS	5C	*	Aubrey J	2	J PHYS CHEM SOL	3	128	1957	570056
Bi						QDS T	5D	*	Ballentin L	1	CAN J PHYS	44	2533	1966	660719
Bi						QDS R	5B		Baraff G	1	BULL AM PHYSSOC	9	736	1964	640173
Bi	1	100			04	NMR R	4K 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Bi				65	300	ETP E	1B 0X		Bate R	3	BULL AM PHYSSOC	11	223	1966	660593
Bi						RAD E	9E 9K 9S 9I 5B 5D		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
Bi	1	100				NMR E	4K		Bennett L	3	BULL AM PHYSSOC	9	384	1964	640154
Bi	1	100				NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Bi	1					NMR E	4K 0L 2X 5E 4A		Berger A	1	THESIS U CALIF			1965	650171
Bi						QDS E	5H 0X		Berlincou T	1	INTCONFLOWTPHYS	3	30	1953	530092
Bi						QDS E	5H 5F		Bhargava R	1	BULL AM PHYSSOC	10	605	1965	650181
Bi						NMR T	4H	*	Blin Stoy R	2	PRDC PHYS SOC	67A	885	1954	540103
Bi						MAG T	2X		Blount E	1	BULL AM PHYSSDC	5	162	1960	600045
Bi				300	850	ETP E	1C 8F 0Z 0L		Blum F	2	PHYS REV LET	12	697	1964	640268
Bi		100				THE E	2N 4Q 5E 0X		Boyle W	3	PHYS REV LET	4	278	1960	600334
Bi						OPT E	6J 1B 0L 5Y		Bradley C	4	PHIL MAG	7	865	1962	620329
Bi				02	07	SUP E	7T 7S 0Z		Brandt N	2	INTCONFLDWTPHYS	11	973	1968	681029
Bi		100		04	295	QDS E	5F 0X		Brandt N	2	INTCONFLOWTPHYS	11	1082	1968	681044
Bi					14	ETP E	1H 5I 0X		Brodie L	2	INTCONFLOWTPHYS	3	63	1953	530099
Bi		100				MAG T	2X		Buot F	2	BULL AM PHYSSOC	15	259	1970	700138
Bi		100				QDS E	5H 5U		Chu H	1	BULL AM PHYSSOC	14	1158	1969	690418
Bi						QDS T	4Q 5H 5E		Cohen M	2	PHIL MAG	5	115	1960	600230
Bi		100		00	01	THE E	8A 8B 4F 8C		Collan H	3	INTCONFLOWTPHYS	11	513	1968	681001
Bi		100		00	01	THE E	8B 8C 4E 4F		Collan H	3	PHYS REV LET	23	11	1969	690209
Bi		100		00	01	THE E	8A 8B 8C 4F		Colian H	3	PHYS REV	1B	2888	1970	700402
Bi						POS R	5A 0L		Cusack N	1	CONTEMP PHYS	8	583	1967	670625
Bi					90	POS E	5Q 0X 5E		Dekhtyar I	2	SOV PHYS DOKL	6	31	1961	610235
Bi			100			ACO E	5M 0X		Dooley J	2	BULL AM PHYSSOC	15	295	1970	700183

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		Lo	Hi	Lo	Hi										
Bi						QDS T	6T 4B 5B		Dresselha M	2	BULL AM PHYSSOC	6	146	1961	610130
Bi			100	573	873	ETP E	1T 0L		Dutchak Y	2	PHYS METALMETAL	22	126	1966	660676
Bi			100	04	301	ACO E	3L 3V 0X	*	Eckstein Y	3	TECH REPORT AD	246	742	1960	600332
Bi					01	QDS E	5K 5F		Eckstein Y	2	BULL AM PHYSSOC	9	551	1964	640192
Bi						QDS R	5F 5C 5B 5E		Editor	0	INTCONFGENEVANY		53	1958	580079
Bi			100	04	300	POS E	5Q 0X		Faraci G	4	BULL ISRPHYSSOC		9	1968	680454
Bi			100			QDA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Bi						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT REND	241	1929	1955	559007
Bi						QDS	5B	*	Ferreira L	1	J PHYS CHEM SOL	28	1891	1967	679235
Bi					04	ETP E	1B 5I		Fischer H	2	BULL AM PHYSSOC	12	533	1967	670014
Bi	1		100	300	600	NMR E	4A 4B 4K 0L		Flynn C	2	PROC PHYS SOC	73	945	1959	590038
Bi			100		04	ETP E	1B 1H 1D 5I 0X 0S		Friedman A	2	IBM J RES DEVP	4	158	1960	600203
Bi						ETP E	1H 5F		Fritzsche H	1	TECH REPORT AD	629	495	1965	650024
Bi						QDS E	5C	*	Galt J	5	PHYS REV	114	1396	1959	590200
Bi			100			QDS E	5K 0S		Garcia N	4	BULL AM PHYSSOC	13	711	1968	680186
Bi			100	04	300	ETP E	1B 0S 0X		Garcia N	2	PHYS LET	26A	373	1968	680688
Bi						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RADIUM	22	743	1961	619032
Bi			100	558	603	ETP E	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
Bi						QDS T	1H 5H		Grimsal E	2	INTCONFLOWTPHYS	3	59	1953	530098
Bi						OPT E	6D 6I 6E		Hadley L	1	TECH REPORT AD	634	35	1965	650198
Bi						SXS E	9A	*	Haensel R	3	PHYS LET	25A	205	1967	679210
Bi						SXS E	9A	*	Haensel R	4	APPL OPT	7	301	1968	689021
Bi					80	ETP E	1B 1H 1T 1Q 5E 1M		Harman T	3	TECH REPORT AD	628	559	1965	650009
Bi					80	ETP E	5Y	1	Harman T	3	TECH REPORT AD	628	559	1965	650009
Bi			100			EPR T	4Q 4B 0X		Hebel L	3	PHYS REV	138A	1636	1965	650175
Bi						QDS E	5C 4B	*	Hebel L	1	PHYS REV	138	1641	1965	650297
Bi						QDS T	5B	*	Heine V	1	PROC PHYS SOC	69A	513	1956	560072
Bi	1		100		04	NMR E	4K 4E		Hewitt R	2	PHYS REV LET	12	216	1964	640125
Bi	1				04	NMR E	4K 4A 4E		Hewitt R	2	BULL AM PHYSSOC	9	383	1964	640137
Bi						SXS E	9E 9S 9I 9T 9M		Hirsh F	1	PHYS REV	62	137	1942	429001
Bi						SXS E	9E 9S 9M		Hirsh F	1	PHYS REV	85	685	1952	529016
Bi						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Bi			100		01	QDS E	5H 5F 0Z		Huppe F	2	BULL AM PHYSSOC	11	446	1966	660324
Bi			100	293	573	ETP E	1B 0X 0L		Hurle D	2	PROC PHYS SOC	76	163	1960	600175
Bi						SXS	9A	*	Jaegle P	3	PHYS REV LET	18	887	1967	679070
Bi						SXS	9A	*	Jaegle P	1	COMPT REND	264	1663	1967	679135
Bi						SXS E	9A	*	Jaegle P	5	PHYS REV	188	30	1969	699235
Bi			100	578	715	ACO E	3E 3V 0L 3C		Jarzynski J	1	PROC PHYS SOC	81	745	1963	630196
Bi	1		100			NUC T	4R		Johnson J	2	PHYS LET	26B	700	1968	680292
Bi			100	01	04	THE E	8C 8A 8P 1D 1E 5E		Keesom P	2	PHYS REV	96	897	1954	540127
Bi				02	04	QDS E	5L 0X		Khaikin M	1	INTCONFLOWTPHYS	11	1196	1968	681060
Bi	1		100	500	600	NMR E	4K 5E 5D 5B 0L		Knight W	3	ANN PHYS	8	173	1959	590075
Bi						QDS T	5F 5B		Koenig S	4	PHYS REV LET	20	48	1968	680002
Bi						QDS	5B	*	Koenig S	4	PHYS REV LET	20	48	1968	689004
Bi			100	04	20	ETP E	1T 1Q		Korenblit I	3	INTCONFLOWTPHYS	11	1073	1968	681041
Bi	1					ATM E	4H 4E 6U		Landman D	2	IBM RES REPORT			1969	690485
Bi						ATM E	4H		Landman D	2	PHYS REV	1A	1330	1970	700543
Bi						QDS T	5C	*	Lax B	4	PHYS REV	102	715	1956	560100
Bi			100		02	ACO E	5M 5A		Lupatkin W	2	PHYS REV LET	20	212	1968	680014
Bi				01	02	ETP E	1C 5H		Manchon D	2	BULL AM PHYSSOC	12	99	1967	670023
Bi	1		100	78	295	NMR E	4J 0X		Mc Lachla L	1	THESIS U BR COL			1965	650402
Bi			100	77	300	ETP E	1B 0X 1H 5I		Michenaud J	3	BULL AM PHYSSOC	15	252	1970	700123
Bi			100			POS E	5Q 0X 0L 3N		Mogensen O	2	PHYS REV	188	639	1969	690466
Bi			100			RAD E	4R 5T 6B 4B 4C		Mrozowski S	1	PHYS REV	62	526	1942	420002
Bi						QDS E	5I 5E 5F		Nanney C	1	BULL AM PHYSSOC	8	518	1963	630104
Bi						ETP T	1B 1C		Nanney C	1	PHYS REV LET	16	313	1966	660862
Bi						MOS E	0Z		Panyushki V	2	JETP LET	2	97	1965	650454
Bi			100	00	02	THE E	8B 8C 1D 4E 5E 5F		Phillips N	1	PHYS REV	118	644	1960	600163
Bi			100	00	02	THE E	8P	1	Phillips N	1	PHYS REV	118	644	1960	600163
Bi						NUC T	4H		Pik Picha G	1	SOV J NUCL PHYS	6	192	1968	680931
Bi	1					NMR E	4A 4F 0L		Pomerantz M	1	THESIS U CALIF		34	1959	590221
Bi						ELT E	9C	*	Powell C	1	PHYS REV	175	972	1968	689315
Bi						SXS E	9D	*	Powell C	1	PHYS REV	175	972	1968	689315
Bi				558	853	THE R	1C 0L 1B		Powell R	1	J IRONSTEELINST	162	315	1949	490041
Bi			100	01	04	THE E	8A 8C 8P 7S		Ramanatha K	2	PHYS REV	99	442	1955	550108
Bi			100			SUP E	7E 7T 7S		Reif F	2	PHYS REV LET	9	315	1962	620382
Bi						ACO E	3E 5E	*	Reneker D	1	PHYS REV	115	303	1959	590201
Bi						ETP E	1H 0X 5L		Reynolds J	3	INTCONFLOWTPHYS	3	44	1953	530095
Bi			100			RAD E	9E 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
Bi			100			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
Bi	1			500	860	NMR T	4K 4F 0L		Rossini F	2	PHYS REV	178	641	1969	690135
Bi			100			NMR E	4F 4K 0L		Rossini P	1	TECH REPORT AD	671	815	1968	680561
Bi						TUN T	5D 3R 7S	*	Rowell J	1	NBS IMR SYMP	3	193	1970	700530

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		Lo	Hi	Lo	Hi										
Bi	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Bi						SXS E	9A	*	Sagawa T	9	J PHYS SOC JAP	21	2602	1966	669095
Bi					04	ACO E	5F 1D 1H		Salaneck W	3	PHYS REV LET	18	779	1967	670168
Bi						ACO E	5M 3E		Salaneck W	3	BULL AM PHYSSOC	12	398	1967	670184
Bi					04	QDS E	5M 5A 1D		Sawada Y	2	TECH REPORT AD	634	44	1965	650192
Bi	1		100			NMR E	4K 0L		Setty D	2	CURRENT SCI	35	405	1966	660251
Bi			100			NMR E	4K 0L		Seymour E	1	PRIVATE COMM			1968	680561
Bi						RAD E	6G	*	Shchemele V	4	SOVPHYS SOLIDST	6	2051	1965	659039
Bi			100	02	20	QDS E	5H 0X	*	Shoenberg D	1	PROC ROY SOC	170A	341	1939	390002
Bi						QDS T	5Y 4E 0L		Sholl C	1	CONFPROP LIQMET		53	1966	660701
Bi					02	QDS E	5G 0X	*	Smith G	1	PHYS REV	115	1561	1959	590202
Bi					01	EPR E	4Q 5E		Smith G	3	PHYS REV LET	4	276	1960	600139
Bi			100		01	QDS E	5C 5E 0X		Smith G	3	PHYS REV	129	154	1963	630290
Bi						QDS T	5P		Srivastav S	2	SOLIDSTATE COMM	8	703	1970	700465
Bi						QDS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Bi						ETP E	1H 1B 0X 1M		Strom R	1	BULL AM PHYSSOC	12	702	1967	670412
Bi			100	04	79	ETP E	1H 0X		Suzuki M	2	J PHYS SOC JAP	17	1900	1962	620423
Bi				04	77	ACO E	3E		Thomas R	3	PHYS REV LET	20	207	1968	680013
Bi	1					NMR E	4H	*	Ting Y	2	PHYS REV	89	595	1953	530078
Bi					300	ETP E	5I 1H 1B 0Z 5B		Vaisnys J	2	J APPL PHYS	38	4335	1967	670585
Bi			100			QDS T	5B		Van Dyke J	1	BULL AM PHYSSOC	15	345	1970	700207
Bi						RAD E	9E 9L 9S 9I 5D		Victor C	1	ANN PHYSIQUE	6	183	1961	619085
Bi			100		02	ACO E	3E 0X		Walther K	1	PHYS REV LET	15	706	1965	650247
Bi			100		04	QDS E	3E 5M 5E 0X		Walther K	1	PHYS REV LET	16	642	1966	660830
Bi						POS		*	West R	4	PROC PHYS SOC	92	195	1967	679228
Bi						SXS	5P	*	West R	4	PROC PHYS SOC	92	195	1967	679228
Bi	1		100		04	NMR E	4K 4E		Williams B	1	THESIS U CALIF			1965	650330
Bi	1		100		04	NMR E	4K 4E 4A 4B		Williams B	2	PHYS REV	146	286	1966	660237
Bi						NMR E	4C 4K 4A		Yafet Y	1	J PHYS CHEM SOL	21	99	1961	610252
Bi			100			EPR R	4Q 5E		Yafet Y	1	SOLIDSTATE PHYS	14	1	1963	630276
Bi						TUN E	7T 7S 7E		Zavaritsk N	1	INTCONFLOWTPHYS	11	721	1968	681012
BiAg			33			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiBr	1		25			NQR E	4E 4B 0O		Swiger E	4	J PHYS CHEM	69	949	1965	650442
BiC						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiCd		0	100			THE E	8J 0L	*	Kleppa O	1	TECH REPORT AD	246	742	1960	600331
BiCd		14	85			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
BiCd			99			NMR E	4A		Takahashi T	2	ACTA MET	17	657	1969	690163
BiCe			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
BiCl	1		25		300	NMR E	4J		Grechishk V	2	JETP LET	5	72	1967	670957
BiCl			25			NQR E	0O 4B 4E		Robinson H	1	PHYS REV	100	1731	1955	550065
BiCo			50			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiCr						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiCs			25			RAD	6G	*	Spicer W	3	BULL AM PHYSSOC	8	614	1963	639062
BiCu			00	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	403	1955	550040
BiCu			50			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiCuAu		45	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
BiCuAu		0	10	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
BiCuAu		45	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
BiDy			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
BiEr			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
BiFe	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
BiFe						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiGd			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
BiHg						ETP E	1B 0L 5D		Adams P	1	BULL AM PHYSSOC	13	712	1968	680188
BiHg	2	0	01		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
BiHg	4	0	03		290	NMR E	4K 0L 5D		Havill R	1	PROC PHYS SOC	92	945	1967	670651
BiHg						POS		*	West R	4	PROC PHYS SOC	92	195	1967	679228
BiHg						SXS	5P	*	West R	4	PROC PHYS SOC	92	195	1967	679228
BiI	2		25	196	329	NQR E	4A 0Z		Fuke T	1	J PHYS SOC JAP	18	1154	1963	630210
BiIn			50			QDS E	5H 1D		Beck A	4	PHIL MAG	8	351	1963	630102
BiIn			02	03	04	SUP E	7G 1B		Cape J	2	PHYS REV LET	20	326	1968	680033
BiIn		33	50			SUP E	7T		Jones R	2	PHYS REV	113	1520	1959	590174
BiIn						SUP E	6J	*	Leverenz H	3	TECH REPORT AD	435	157	1963	630144
BiIn			04			SUP E	2X 2H 7K		Maxwell E	2	PHYS LET	19	629	1966	660080
BiIn						SUP E	1B 7S		Rosenblum B	2	BULL AM PHYSSOC	9	253	1964	640005
BiIn			50		02	QDS E	5H 0X		Saito Y	1	J PHYS SOC JAP	17	716	1962	620394
BiIn	2	0	70		473	NMR E	4K 5B 0L		Setty D	2	CURRENT SCI	35	405	1966	660251
BiIn	1	20	100		558	NMR E	4K 5B 0L		Setty D	2	CURRENT SCI	35	405	1966	660251
BiIn	2		50		300	NMR E	4K 4A 4E		Setty D	2	PROC PHYS SOC	90B	495	1967	670123
BiIn	4	33	50		300	NMR E	4B		Setty D	2	PROC PHYS SOC	90B	495	1967	670123
BiIn			50	77	400	MAG E	2X 0L		Setty D	2	PHYS REV	183	387	1969	690031
BiIn	2		50	77	390	NMR E	4K 4E 5E 0L		Setty D	2	PHYS REV	183	387	1969	690031
BiIn	4	0	100		573	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
BiIn	4	0	100		573	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
BiIn			50		01	QDS E	5H 5M 5F 10		Shapira Y	3	PHYS REV	144	715	1966	660318
BiIn	4	0	100	425	770	NMR E	4K 4A 0L		Styles G	1	ADVAN PHYS	16	275	1967	670451
BiIn			50	300	770	NMR E	4K 8G 8F	1	Styles G	1	ADVAN PHYS	16	275	1967	670451
BiIn						QDS T	1H 10		Vandermar W	4	PHYS KONO MATER	9	63	1969	690381
BiInPb	7		01			NMR E	4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
BiInPb	7		01			NMR E		1	Bennett L	3	PROC COL AMPERE	13	171	1964	640348
BiInPb	7		98			NMR E		2	Bennett L	3	PROC COL AMPERE	13	171	1964	640348
BiIr			67			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiLi			100			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
BiLi				77	300	EPR E			Asik J	3	PHYS REV	181	645	1969	690568
BiLiAg			25			XRA E	30 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
BiLiAg			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
BiLiAg			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
BiLiMg			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
BiLiMg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
BiLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
BiMg		0	100		999	ETP E	1B 1T 0L		Enderby J	2	J NON CRYST SOL	4	161	1970	700297
BiMg		0	100		80	ETP E	1B 1A 0Y		Ferrier R	2	J NON CRYST SOL	2	278	1970	700428
BiMg		0	100		80	ETP E	1B 0Y 1T		Ferrier R	2	J NON CRYST SOL	2	338	1970	700429
BiMg		80	90			SUP E	7T 7S 0M 0Z 7H		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiMn			50		300	MAG E	2E		Graham C	3	TECH REPORT AD	482	215	1966	660065
BiMn	4		50		77	NMR E	4C 4E 4B		Hihara T	3	J PHYS SOC JAP	17	1320	1962	620082
BiMn	2		50	77	100	FNR E	4B 4C		La Force R	3	PROC COL AMPERE	13	141	1964	640345
BiMn						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiMn			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
BiMn	2		50		77	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
BiMn			50			NEU E	2B	*	Roberts B	1	PHYS REV	104	607	1956	560108
BiMn			50	400	630	MAG E	2T 0Z		Samara G	2	BULL AM PHYSSOC	9	635	1964	640027
BiMn		90	100	700	999	MAG E	2X 0L 2B 5B		Tamaki S	2	J PHYS SOC JAP	22	1042	1967	670475
BiMn		62	98	500	900	MAG E	2X 2T 0M 0L 2B 8F		Wachtel E	2	Z METALLKUNDE	54	693	1963	630379
BiMn		62	98	500	900	MAG E	8G	1	Wachtel E	2	Z METALLKUNDE	54	693	1963	630379
BiMo			75			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiNa			00	373	523	EPR E	4X 0L 4A 8K		Cornell E	2	PHYS REV	180	358	1969	690602
BiNd			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
BiNi		80	100	673	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	22	865	1967	670576
BiNi		93	100	673	999	ETP E	1B 10 0L		Tamaki S	1	J PHYS SOC JAP	22	865	1967	670576
BiO			40	60	298	THE E	8A 8K		Anderson C	1	J AM CHEM SOC	52	2720	1930	300003
BiO			50			ERR E		*	Gissane W	2	PROC PHYS SOC	86	682		650298
BiO			100	04	06	ETP E	5I		Kushida T	1	BULL AM PHYSSOC	14	98	1969	690019
BiO	1		40			NQR E	4E 4G 0O		Safin I	1	J STRUCT CHEM	4	242	1963	630352
BiOs						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiPb	2	0	03	01	04	NMR E	4J 4B 4R		Alloul H	2	PROC COL AMPERE	14	457	1966	660933
BiPb	2		03	01	04	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
BiPb	2				04	NMR E	4J 4B 7S		Alloul H	2	COMPT REND	265B	881	1967	670655
BiPb	1	1	05		300	NMR E	4K 4A		Bennett L	3	BULL AM PHYSSOC	9	384	1964	640154
BiPb	1	1	08		300	NMR E	4K 4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
BiPb		2	13			SUP E	2X 7J 0S 7H 7K		Bertman B	2	PHYS REV	147	268	1966	660249
BiPb			100			QOS E	5F 5B 5A 1E 1M		Bhargava R	1	BULL AM PHYSSOC	11	330	1966	660313
BiPb			100	04	295	ETP E	5I 1E 1M 5Y 5B 0X		Brandt N	2	SOV PHYS JETP	28	635	1969	690509
BiPb			100	04	295	ETP E	0Z	1	Brandt N	2	SOV PHYS JETP	28	635	1969	690509
BiPb		5	09	01	02	THE E	8C 8P		Clune L	2	BULL AM PHYSSOC	13	643	1968	680144
BiPb		0	100			ETP E	1T 0L		Outchak Y	2	PHYS METALMETAL	22	126	1966	660676
BiPb		2	40		04	MAG E	2X 7S 2G 7H 7K 8F		Evetts J	2	J PHYS CHEM SOL	31	973	1970	700361
BiPb		2	40		04	MAG E	7T	1	Evetts J	2	J PHYS CHEM SOL	31	973	1970	700361
BiPb		0	20			QOS T	5H 50		Gold A	1	PHIL MAG	5	70	1960	600338
BiPb	2	0	18		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
BiPb			00			NMR E	5H 50 5F 0X		Hines O	2	BULL AM PHYSSOC	15	295	1970	700185
BiPb		0	40	07	300	SUP E	7T 5F 5U 30 50		King H	3	PHYS LET	20	600	1966	660380
BiPb						THE E		*	Meissner W	3	ANN PHYSIK	13	967	1932	320005
BiPb			56	440	560	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041
BiPb	1	25	100		473	NMR E	4K 4A 0L		Seymour E	3	PROC COL AMPERE	11	612	1962	620149
BiPb	2	5	20	77	300	NMR E	4K 4A		Snodgrass R	1	THESIS U MO			1963	630223
BiPb	2					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
BiPb	2	0	24		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
BiPb	2	0	05			NMR E	4K 10 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
BiPb			50		568	OIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
BiPbSb			98	04	295	ETP E	5I 1H 1B 1E 1M 5U		Brandt N	2	SOV PHYS JETP	28	635	1969	690509
BiPbSb			00	04	295	ETP E	5B 0X 0Z	1	Brandt N	2	SOV PHYS JETP	28	635	1969	690509
BiPbSb			02	04	295	ETP E		2	Brandt N	2	SOV PHYS JETP	28	635	1969	690509
BiPbSn		5	30			DIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
BiPbSn		20	45			DIF E		1	Winter F	2	J PHYS CHEM	59	1229	1955	550047
BiPbSn			50			OiF E		2	Winter F	2	J PHYS CHEM	59	1229	1955	550047

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
BiPr	2			00	00	NPL E	3P 2X 8B		Andres K	2	PHYS REV LET	21	1221	1968	680449
BiPr	2		50		00	THE E	8B 80		Andres K	2	PHYS REV LET	22	600	1969	690109
BiPr			50	04	300	MAG E	2B 2X 20 2T 30		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
BiPt			67			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
BiR			50			NMR E	4K 4C 5X		Jones E	1	PHYS REV	180	455	1968	680400
BiRe			67			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiRu			50			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiS						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiSb		88	98	02	295	ETP E	1B 1H 0X 0Z 5U		Brandt N	2	SOV PHYS JETP	23	244	1966	661021
BiSb						OOS	5B	*	Brandt N	3	ZHEKSPERTEORFIZ	53	134	1967	679191
BiSb		85	91	04	78	ETP E	5I 0X		Brandt N	2	INTCONFLOWTPHYS	11	1078	1968	681043
BiSb						QOS	5B	*	Brandt N	3	SOV PHYS JETP	26	93	1968	689042
BiSb		93	95			ETP E	5U		Brandt N	2	SOV PHYS JETP	28	635	1969	690509
BiSb		0	01		04	QOS E	5I 5F 5E		Chu H	2	BULL AM PHYSSOC	14	97	1969	690018
BiSb			100			QOS E	5H 5U		Chu H	1	BULL AM PHYSSOC	14	1158	1969	690418
BiSb		81	100	90	310	ETP E	1T 1C 1B 5I 5B 10		Chuang H	1	THESIS A0	636	257	1966	660053
BiSb						QOS T	5B	*	Golin S	1	PHYS REV	176	830	1968	689353
BiSb			70			QOS E	5K 5U		Lerner L	3	REV MOD PHYS	40	770	1968	680572
BiSb		91	92	04	300	OOS E	5K 5U 1B 5B 0X 1H		Lerner L	3	REV MOD PHYS	40	770	1968	680572
BiSb		91	92	04	300	OOS E	5X 1E	1	Lerner L	3	REV MOD PHYS	40	770	1968	680572
BiSb	4	0	100	818	973	NMR E	4K 0L		Moulson O	2	AOVAN PHYS	16	449	1967	670379
BiSb		60	100			MAG E	2X 5U	*	Wehrli L	1	PHYS KONO MATER	8	87	1968	680865
BiSbSn				63	300	ETP E	1T 1M		Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
BiSbSn				63	300	ETP E		1	Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
BiSbSn			00	63	300	ETP E		2	Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
BiSc						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiSm	1		50	100	600	NMR E	4K 5X 5T		Jones E	2	J APPL PHYS	38	1159	1967	670145
BiSm	1		50	100	600	NMR E	4K		Jones E	1	RARE EARTH CONF	6	68	1967	670460
BiSm	1		50	27	550	NMR E	4K 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
BiSm			50	04	300	MAG E	2B 2X 2D 2T 30		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
BiSn			100	63	300	ETP E	1T 1M		Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
BiSn			100		01	ETP E	1H 5K 5I 5Y 5F 5U		Bate R	2	BULL AM PHYSSOC	11	92	1966	660042
BiSn			100	04	295	QOS E	5F 0X		Brandt N	2	INTCONFLOWTPHYS	11	1082	1968	681044
BiSn			100	04	295	ETP E	5I 1H 1B 1E 1M 5U		Brandt N	2	SOV PHYS JETP	28	635	1969	690509
BiSn			100	04	295	ETP E	5B 0X 0Z	1	Brandt N	2	SOV PHYS JETP	28	635	1969	690509
BiSn		0	01	01	04	NMR E	4K 7S 4X 10 0S		Hines W	1	THESIS U CALIF			1967	670948
BiSn	2		90		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
BiSn			100	04	20	ETP E	1T 10		Korenblit I	3	INTCONFLOWTPHYS	11	1073	1968	681041
BiSn			75			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiSn			100	04	79	ETP E	1H 0X		Suzuki M	2	J PHYS SOC JAP	17	1900	1962	620423
BiSn	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
BiSn			50		568	OIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
BiTb			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
BiTe			100			QDS E	5K 5F 5B 5E		Antcliffe G	2	BULL AM PHYSSOC	12	99	1967	670180
BiTe			40			ETP E	1H 1B 0L 1A		Busch G	1	AOVAN PHYS	16	651	1967	670374
BiTe		36	59			ETP E	1T 1H 0X	*	Champness C	2	J CHEM PHYS SOL	27	1409	1966	660730
BiTe						ETP E	1H	*	Champness C	2	CAN J PHYS	44	769	1966	660731
BiTe			100			THE T	8B		Coltan H	3	PHYS REV LET	23	11	1969	690209
BiTe			40			ETP E	1B	*	Oelves R	4	PROC PHYS SOC	78	838	1961	610205
BiTe			40			ETP E	1H 1B 0L 8M		Enderby J	3	AOVAN PHYS	16	667	1967	670373
BiTe			100	04	20	ETP E	1T 10		Korenblit I	3	INTCONFLOWTPHYS	11	1073	1968	681041
BiTe			50			QDS T	5B	*	Lee P	2	PROC PHYS SOC	81	461	1963	630186
BiTe			40		90	ETP E	1H		Mansfield R	1	PROC PHYS SOC	74	599	1959	590125
BiTe			40	100	600	MAG E	2X		Mansfield R	1	PROC PHYS SOC	74	599	1959	590125
BiTe			75			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiTe			100	04	79	ETP E	1H 0X		Suzuki M	2	J PHYS SOC JAP	17	1900	1962	620423
BiTe	1	40	100			NMR E	8F 4B 4E 0L		Takahashi T	2	ACTA MET	17	657	1969	690163
BiTe			40	06	200	ETP E	1C 1T 0X 8P 3R		Walker P	2	PROC PHYS SOC	76	113	1960	600204
BiTe		87	100			QDS E	5H 5U	*	Weiner D	1	PHYS REV	125	1226	1961	610175
BiTl	2	6	59	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
BiTl		10	65			SUP E	7T 7S		Claeson T	1	PHYS REV	147	340	1966	660704
BiTl		6	19		300	ETP E	1T 8F		Claeson T	2	SOLIDSTATE COMM	8	851	1970	700471
BiTl		6	40			PES E	5D		Claeson T	2	SOLIDSTATE COMM	8	851	1970	700471
BiTl		10	40		300	XRA E	30 8F		Claeson T	2	SOLIDSTATE COMM	8	851	1970	700471
BiTl	2	6	59	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
BiTl	2	6	59		77	NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
BiU			50			MAG R	5X 30 2D 2B 2L		Grunzweig J	3	PHYS REV	173	562	1968	680714
BiW						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiX						CON T	8F 0L		Davison J	1	TECH REPORT A0	690	621	1969	690524
BiX	1					NMR E	4R		Mahanti S	2	PHYS REV	170	426	1968	680318
BiX	1					NMR E	4H 0L 00		Proctor W	2	PHYS REV	78	471	1950	500035
BiX	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
BiX						THE	8K 8A 00		Snow R	1	TECH REPORT A0	265	376	1961	610372

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
BiY	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
BiZn			75			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
BiZn			99			NMR E	4A		Takahashi T	2	ACTA MET	17	657	1969	690163
BiZr			67			XRA E	30 8S		Arunsingh	2	SOLIOSTATE COMM	7	1803	1969	690464
BiZr			75			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
Bn						SXS T	6T 9E	*	Aleshin V	2	SOVPHYS SOLIOST	11	1621	1969	699121
Br						RAO E	9S 9E 9K		Oeodhar G	2	NATURE	222	661	1969	699065
Br	1				77	NQR E	4J 4F 4G 00		Gechishki V	4	SOV PHYS JETP	28	407	1968	680971
Br						SXS E	9E 9K 9S 9I 5B 00		Groven L	2	BULLACAOROYBELG	37	630	1951	519009
Br						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Br						NQR E	4E 4B 0X 00		Kojima S	4	J PHYS SOC JAP	9	795	1954	540131
Br						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
BrAg			50			QOS	5B	*	Bassani F	3	PHYS REV	137A	1217	1965	659028
BrAg			50			PES E	6G 6U		Taft E	1	PHYS REV	110	876	1958	589029
BrAs	1		25	77	300	NQR E	4E 00		Barnes R	2	J CHEM PHYS	23	407	1955	550063
BrAs	1		25	147	195	ERR E	4E 00		Barnes R	2	J CHEM PHYS	23	1178		550063
BrBi	1		25			NQR E	4E 4B 00		Swiger E	4	J PHYS CHEM	69	949	1965	650442
BrCr	2		75			NMR E	4B 00 0X 4G		Cobb C	4	BULL AM PHYSSOC	13	473	1968	680150
BrCr			75	02	300	FER E	00 4P 2I 4A 4N 4C		Oillon J	1	J APPL PHYS	33S	1191	1962	620001
BrCr	2		75	01	15	FNR E	4C 4E 00		Gossard A	3	PHYS REV LET	7	122	1961	610007
BrCr	2		75	01	08	NMR E	4C 2I 2M 4A 2J 00		Gossard A	3	J APPL PHYS	33S	1187	1962	620066
BrCr	1		75	01	04	FNR E	4C 4F 00		Gossard A	5	PHYS REV	135A	1051	1964	640239
BrCr	4		75	04	35	FNR E	4C 00		Senturia S	2	PHYS REV LET	17	475	1966	660674
BrCs	4		50			NMR E	4F 4R 00 0X 4E		Bloemberg N	2	PHYS REV	110	865	1958	580120
BrCsCu	2		58		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
BrCsCu	2		28		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
BrCsCu	2		14		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
BrF	2		16			NMR E	00 4C		Gutowsky H	2	J CHEM PHYS	19	1259	1951	510003
BrH	1		50			NMR E	4L 4E 00		Masuda Y	2	J PHYS SOC JAP	9	82	1954	540009
BrK	1		50		300	NAR E	4E 4H 3E 4B		Bolef O	2	PHYS REV	114	1441	1959	590057
BrK	1		50			NMR T	4E		Bonera G	2	SOLIOSTATE COMM	4	589	1966	660228
BrK	1		50			NMR E	4J 4E		Bonera G	2	SOLIOSTATE COMM	4	589	1966	660228
BrK	1		50			NMR E	4J 00	*	Bonera G	2	IST LOMBAROO	100A	617	1966	661001
BrK	1			77		ERR E	4F		Clark W	1	BULL AM PHYSSOC	6	396		600020
BrK	1			77		NOT E	00 4F		Clark W	1	BULL AM PHYSSOC	5	498	1960	600020
BrK			50			NMR E	00 4E 3N		Otsuka E	2	J PHYS SOC JAP	12	1071	1957	570005
BrK	1		50			NMR T	00 4E 4B		Watkins G	2	PHYS REV	89	658	1953	530004
BrK			50	20	270	THE E	80 8P 8A 0X 00		Yates B	2	PROC PHYS SOC	80	373	1962	620213
BrLi			50			NMR E	00 4F		Kanda T	1	J PHYS SOC JAP	10	85	1955	550064
BrLi	1		50	15	300	NOT	00 4F		Tarr C	2	BULL AM PHYSSOC	11	32	1966	660012
BrNa			50			NMR E	00 4E 3N		Kawamura H	3	J PHYS SOC JAP	11	1064	1956	560003
BrNa			50			NMR E	00 4E 3N		Otsuka E	2	J PHYS SOC JAP	12	1071	1957	570005
BrNa	2		50			NMR E	4H 4L 0L 00		Sheriff R	2	PHYS REV	82	651	1951	510037
BrNa	1		50	15	300	NOT	00 4F		Tarr C	2	BULL AM PHYSSOC	11	32	1966	660012
BrNaO	1		20			NQR E	00 4A 4E		Koi Y	1	J PHYS SOC JAP	12	49	1957	570066
BrNaO	1		20			NQR E		1	Koi Y	1	J PHYS SOC JAP	12	49	1957	570066
BrNaO	1		60			NQR E		2	Koi Y	1	J PHYS SOC JAP	12	49	1957	570066
BrNd	1		75	04	535	NQR E	4E 0X		Parks S	2	PHYS LET	26A	63	1967	670976
BrRb			50			NMR E	4J 4B 3N 0X 4A 00		Mehring M	2	Z NATURFORSCH	24A	332	1969	690168
BrRb	1		50			NMR E	4J 4B 0X 00 4E 4A		Mehring M	2	Z NATURFORSCH	24A	768	1969	690241
BrSn	2		67		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
BrSr			67			XRA E	30 00 0X		Sass R	3	J PHYS CHEM	67	2862	1963	630341
BrTi	1		80	20	300	NQR E	0Z 00		Barnes R	2	J CHEM PHYS	29	248	1958	580125
BrTl	2		67			NMR E	4L 4A 0L 00		Rowland T	2	J CHEM PHYS	29	626	1958	580145
BrTl			50			ENO E	4A 00		Saito Y	1	J PHYS SOC JAP	13	72	1958	580142
BrX	1			77	300	NMR E	4E 4L 00		Segel S	3	CHEM PHYS LET	2	613	1968	680972
C						OVR E		*	Abragam A	3	COMPT RENO	247	1852	1958	580180
C			100			OPT E	00		Bagguley O	2	TECH REPORT AO	622	68	1965	650361
C						QOS E	5I 5H 0X		Berlincou T	1	INTCONFLOWTPHYS	3	30	1953	530092
C						NOT	9E 9K 9R		Campbell A	1	PROC ROY SOC	274	319	1963	639094
C			100			SXS E	9G 9K 00 9H		Campbell A	1	PROC ROY SOC	274	319	1963	639094
C						SXS E	9E 9K 0I		Caruso A	2	APPL OPT	4	247	1965	659052
C						SXS E	9E 9K 9L		Oas Gupta K	3	J SCI INOUS RES	14B	129	1955	559005
C						SXS T	9E 9K		Outta A	1	PROC PHYS SOC	74	604	1959	599015
C						SXS E	9B	*	Fomichev V	2	OPTIK SPEKT	24	284	1968	689031
C						SXS	9B	*	Fomichev V	2	OPT SPECTR	24	147	1968	689163
C			100			RAO T	9E 9K 9I 9G		Fong L	2	AUSTRAL J PHYS	22	459	1969	699177
C	1					EPR E	00		Garif Ian N	2	SOV PHYS JETP	3	255	1956	560056
C						SXS E	9E 9R 9G 9K		Green M	1	PROC PHYS SOC	83	435	1964	649111
C						SXS	9E 9K 9I 9H		Green M	2	BRITJ APPL PHYS	10	425	1968	689206
C						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
C						SXS E	9E 9K 9I 9R 0S 70		Hoffmann L	3	Z PHYSIK	229	131	1969	699264
C						SXS E	9E 9K		Holliday J	1	J APPL PHYS	33	3259	1962	629095

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
C						SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
C						SXS E	9E 9K	2	Holliday J	1	SXS BANOSPECTRA		101	1968	689329
C						OPT E	6U 9E 9F		Kaufman V	2	J OPT SOC AM	56	1591	1966	669190
C						ODS	5B 5F	*	Kellner H	1	ACTA PHYS AUSTR	18	48	1964	649067
C						SXS E	9A 9H 9K 0O		Lukirskii A	3	OPT SPECTR	16	372	1964	649115
C						SXS E	9H		Noble R	2	NATURE	178	814	1956	569023
C						SXS	9B 0O	*	Ogier W	3	APPL PHYS LET	5	146	1964	649095
C	1					NMR E	4H		Poss H	1	PHYS REV	75	600	1949	490016
C						SXS E	9E 9K 9L		Skinner H	1	PHILTRANSROYSOC	239A	95	1940	409005
C				02	300	ETP E	5I 1H 0Z 5B	*	Spain I	1	NBS IMR SYMP	3	204	1970	700516
C						SXS E	9E 9K 9I 9B 9R		Tomlin S	1	AUSTRAL J PHYS	17	452	1964	649121
C			100			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS DOKL	14	168	1969	699149
C Al	1		57			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AO	807	479	1966	669226
C B	1		25			RAD T	4E		Dehmelt H	1	Z PHYSIK	134S	642	1953	530023
C B			80			SXS E	9E 9A		Fomichev V	1	SOVPHYS SOLIOST	9	2496	1967	679068
C B			80			ODS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
C B			80			ODS T	5B 5W		Longuet H H	2	PROC ROY SOC	230A	110	1955	550101
C B	1		80			NMR E	4B 4E	*	Silver A	1	THESIS RPI			1958	580011
C B	1		80			NMR E	4B 0X 3N 4E		Silver A	2	J CHEM PHYS	31	247	1959	590189
C B			86			XRA E	4B		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
C Bi						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
C Co			25			MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
C CoMn	3		20			SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
C CoMn	3					SXS E		1	Holliday J	1	J APPL PHYS	38	4720	1967	679258
C CoMn	3					SXS E		2	Holliday J	1	J APPL PHYS	38	4720	1967	679258
C CoMn	2					SXS E	9E 9K		Holliday J	1	SXS BANOSPECTRA		101	1968	689329
C CoMn			20	300	800	NEU E	3O 2B 2D 0X		Murthy N	5	NUCLPHYS KANPUR	1	152	1967	670822
C CoMn		0	40	300	800	NEU E		1	Murthy N	5	NUCLPHYS KANPUR	1	152	1967	670822
C CoMn		0	40	300	800	NEU E		2	Murthy N	5	NUCLPHYS KANPUR	1	152	1967	670822
C Cr	2		40			SXS E	9E 9L		Holiday J	1	J APPL PHYS	38	4720	1967	679258
C Cr	1		50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
C Cr	1		60			SXS E	9E 9K		Holliday J	1	SXS BANOSPECTRA		101	1968	689329
C Cr			40			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLADY	135	1334	1960	600266
C Cr	2	20	40			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
C Cr	1		40			XPS E	9V 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C Cr		21	40		999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C Cr		21	40		999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C Cr			40			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
C CrFe	3		09	90	298	MOS E	4B 4C 0M		Rarey C	1	TECH REPORT COO	119	8701	1970	700548
C CrFe	3		03	90	298	MOS E		1	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
C CrFe	3		88	90	298	MOS E		2	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
C CrFe						CON	8F	*	Vegesack A	1	Z ANORGALL CHEM	154	30	1926	260001
C CrFeNi	c					MOS E	4B 3U 5O		Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
C CrFeNi	c					MOS E		1	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
C CrFeNi	c					MOS E		2	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
C CrFeNi	c					MOS E		3	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
C CrMo					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C CrMo					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C CrMo					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C CrN		0	100	999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
C CrN		0	100	999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
C CrN		0	100	999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
C CrV					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C CrV					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C CrV					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C CrW					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C CrW					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C CrW					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C Cs	2	89	98	91	299	NMR E	4K 4A 4B 8F		Jensen V	3	J CHEM PHYS	47	1195	1967	670249
C Fe	2	25	28	04	300	MOS E	4N 4C 2B		Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
C Fe			25		300	MOS E	4C 4N		Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
C Fe			28		300	MOS E	4C 4N		Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
C Fe			25		298	MOS E	4C 4B 3N 0M 4A		Christ B	2	MOSS EFF METHOO	3	37	1967	670234
C Fe		0	01		298	MOS E	4C 4B 3N 0M 4A		Christ B	2	MOSS EFF METHOO	3	37	1967	670234
C Fe		0	01	77	300	NMR E	4F 4G 2X		Dang Khoi L	1	COMPT REND	262B	1166	1966	660711
C Fe			25			MEC T	3O 5B 3O 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
C Fe			29			MEC E	3O 3O 5I 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
C Fe			30			MEC T	3O 3O 5I 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
C Fe	2	4	06		300	MOS E	4C 4B		Gieien P	2	TECH REPORT ONR		1841	1966	660709
C Fe	2	0	25			SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
C Fe	2					SXS E	9E 9L 5O		Holliday J	1	SXS BANOSPECTRA		101	1968	689329
C Fe	1	0	75			SXS E	9E 9K	1	Holliday J	1	SXS BANDSPECTRA		101	1968	689329

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
C Fe	1			889	999	DIF E	8O		Homan C	1	BULL AM PHYSSOC	9	656	1964	640225
C Fe	2		04		300	MOS E	4C 4N 4E 3N 8F		Ino H	4	J PHYS SOC JAP	22	346	1967	670573
C Fe		0	01	450	720	CON E	8F 0M		Ma Y	2	TECH REPORT AD	638	976	1966	660665
C Fe	2		09	90	298	MOS E	4B 4C 0M		Rarey C	1	TECH REPORT COO	119	8701	1970	700548
C Fe	2		01	300	999	MOS E	4C 8M 8U		Ron M	3	J APPL PHYS	39	265	1968	680401
C Fe	1	96	100		300	MOS E	4C 4N 0I		Shecter H	4	NUCL INST METH	44	268	1966	660179
C Fe	2		25		300	MOS E	4C 4N 4B		Shinjo T	5	J PHYS SOC JAP	19	1252	1964	640353
C Fe			00	04	990	ETP E	1B		Swartz J	2	BULL AM PHYSSOC	14	307	1969	690061
C Fe			25			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
C Fe	2		00			MOS E	4C 0M		Zemcik T	1	PHYS LET	24A	148	1967	670888
C FeB	3	3	13	04	300	MOS E	4N 4C 2B		Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
C FeB	3	12	22	04	300	MOS E		1	Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
C FeB	3		75	04	300	MOS E		2	Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
C FeB		0	17		300	MOS E	4C 4N		Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
C FeB		17	25		300	MOS E		1	Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
C FeB			75		300	MOS E		2	Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
C FeB			20			MEC T	3O 3O 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
C FeB			05			MEC T		1	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
C FeB			75			MEC T		2	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
C FeH Na	b		25		296	MOS E	4E 0O 0X 0I		Grant R	3	PHYS REV	178	523	1969	690356
C FeH Na	b		05		296	MOS E		1	Grant R	3	PHYS REV	178	523	1969	690356
C FeH Na	b		20		296	MOS E		2	Grant R	3	PHYS REV	178	523	1969	690356
C FeH Na	b		10		296	MOS E		3	Grant R	3	PHYS REV	178	523	1969	690356
C FeMn	1					SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
C FeMn	1					SXS E		1	Holliday J	1	J APPL PHYS	38	4720	1967	679258
C FeMn	1					SXS E		2	Holliday J	1	J APPL PHYS	38	4720	1967	679258
C FeMnP			10			MAG E	2X 2B 0Y		Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
C FeMnP		0	75			MAG E		1	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
C FeMnP		0	75			MAG E		2	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
C FeMnP			15			MAG E		3	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
C FeNi			07			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
C FeNi			65			THE R		1	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
C FeNi			28			THE R		2	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
C FeNi	2		09	90	298	MOS E	4B 4C 0M		Rarey C	1	TECH REPORT COO	119	8701	1970	700548
C FeNi	2		86	90	298	MOS E		1	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
C FeNi	2		05	90	298	MOS E		2	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
C FeP				580	600	MOS E	2T 0M		Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
C FeP			07	04	300	ETP E	1B 1H 5I 0M		Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
C FeP				580	600	MOS E		1	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
C FeP			80	04	300	ETP E		1	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
C FeP				580	600	MOS E		2	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
C FeP			13	04	300	ETP E		2	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
C FeSi						MAG E		*	Moron J	1	PHYS STAT SOLID	5K	77	1964	640429
C GaMn	5		20	77	196	FNR E	4C 4J 4A 2B		Dang Khoi L	3	SOLIDSTATE COMM	8	49	1970	700040
C GaMn	5		20	77	196	FNR E		1	Dang Khoi L	3	SOLIDSTATE COMM	8	49	1970	700040
C GaMn	5		60	77	196	FNR E		2	Dang Khoi L	3	SOLIDSTATE COMM	8	49	1970	700040
C GdB		90	98			THE E	8F		Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
C GdB		0	09			THE E		1	Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
C GdB		1	02			THE E		2	Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
C H			25			NMR E	4G 4A 8G		Burnett L	2	BULL AM PHYSSOC	12	360	1967	670112
C H			25	89	90	NMR E	4J 0L 8G 0O		Burnett L	2	NATURE	219	59	1968	680719
C H	2		20			NMR E	0O 4C		Gutowsky H	2	J CHEM PHYS	19	1259	1951	510003
C H			20			SXS E	9A 0O	*	Rustgi O	1	J OPT SOC AM	54	464	1964	649086
C H	2		20		300	NMR E	8S 4F 4G 4J 0Z 4B		Wayne R	2	PHYS REV	151	264	1966	660195
C H	2		20		300	NMR E	4A	1	Wayne R	2	PHYS REV	151	264	1966	660195
C H			20		289	NMR E	4J 0D 4G 4F 8S 0O		Wayne R	1	THESIS CORNELL			1966	660978
C H Hf			25			XRA E	3O		Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
C H Hf			25			XRA E		1	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
C H Hf			50			XRA E		2	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
C H Ti	2	15	37	78	393	NMR E	4A 4K		Bittner H	1	MONATSH CHEM	95	1514	1964	640452
C H Ti	2	8	20	78	393	NMR E		1	Bittner H	1	MONATSH CHEM	95	1514	1964	640452
C H Ti	2	55	65	78	393	NMR E		2	Bittner H	1	MONATSH CHEM	95	1514	1964	640452
C H Ti		20	48			XRA E	3O		Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
C H Ti		0	25			XRA E		1	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
C H Ti		52	80			XRA E		2	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
C H Zr		12	25	110	525	NMR E	4B 4A 4R 4S 3N		Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
C H Zr		48	50	110	525	NMR E		1	Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
C H Zr		25	40	110	525	NMR E		2	Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
C Hf			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C Hf		33	47			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
C Hf	1		50			SXS E	9E 9K	2	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
C Hf			50		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
C Hf			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
C Hf						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
C Hf				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
C Hf			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
C Hf		37	50			XRA E	3O 3G 0X		Ramqvist L	1	JERNKONT ANN	152	517	1968	680775
C Hf	1		50			XPS E	9V 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C Hf		25	50			MAG R	2X	*	Williams W	2	TECH DOC REP ML	64	25	1964	640110
C Hf	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS OOKL	14	168	1969	699149
C HfB					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfB					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfB					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfMo					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfMo					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfMo					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfMo			50	11	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C HfMo		0	10	11	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C HfMo		40	50	11	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C HfN Nb				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
C HfN Nb				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C HfN Nb				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C HfN Nb				04	20	SUP E		3	Pessall N	3	TECH REPORT AO	475	506	1965	650205
C HfSi					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfSi					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfSi					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfTa					999	CON E	8F 3O 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfTa					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfTa					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfTa		49	50	300	999	THE E	8O 5D		Samsonov G	3	HIGH TEMP	6	241	1968	680955
C HfTa		5	45	300	999	THE E		1	Samsonov G	3	HIGH TEMP	6	241	1968	680955
C HfTa		5	45	300	999	THE E		2	Samsonov G	3	HIGH TEMP	6	241	1968	680955
C HfTi			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C HfTi		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C HfTi		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C HfTi					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfTi					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfTi					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfTiW				999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
C HfTiW				999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
C HfTiW				999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
C HfTiW				999	999	CON E		3	Kieffer R	1	J INST METALS	97	164	1969	690237
C HfW					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfW					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfW					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfZr			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C HfZr		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C HfZr		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C HfZr					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfZr					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C HfZr					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C K	2		89			MOS E	4E 4B	*	Tseng P	3	PHYS REV	172	249	1968	680384
C Li			50	77	350	NMR E	3O 4E 4B		Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
C Mn			25			MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
C MnO			20			EPR E	2K 0Z 0O 2D 2R		Amity I	2	BULL ISRPHYSSOC		12	1968	680457
C MnO			20			NMR E	4B 0Z 0O		Amity I	2	BULL ISRPHYSSOC		12	1968	680457
C MnO			20			NMR E		1	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
C MnO			20			EPR E		1	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
C MnO			60			EPR E		2	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
C MnO			60			NMR E		2	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
C Mo	2		33			SXS E	9E 9A 9L		Barinskii R	2	BULLACAOSCIUSSR	21	1375	1957	579004
C Mo			33	77	300	MAG E	2X		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C Mo			33	02	09	THE E	8C 8P 8A 5D		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C Mo	1		33			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
C Mo	1		67			SXS E	9E 9K	2	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
C Mo			33			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
C Mo						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
C Mo				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
C Mo			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
C Mo	1		33			XPS E	9V 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C Mo		17	36		999	CON E	8F 3O 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C Mo			33			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
C MoB			25			XRA E	3O 3U		Smith G	3	ACTA CRYST	25B	698	1969	690626
C MoB			25			XRA E		1	Smith G	3	ACTA CRYST	25B	698	1969	690626
C MoB			50			XRA E		2	Smith G	3	ACTA CRYST	25B	698	1969	690626
C MoB		0	10	12	14	SUP E	7T 5O 0M		Willens R	3	PHYS REV	159	327	1967	670811

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
C MoB		40	50	12	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoB			50	12	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoNb		1	50	300	999	THE E	8L 30 8F		Taylor A	1	TECH REPORT AD	487	751	1966	660654
C MoNb		0	67	300	999	THE E		1	Taylor A	1	TECH REPORT AD	487	751	1966	660654
C MoNb		25	97	300	999	THE E		2	Taylor A	1	TECH REPORT AD	487	751	1966	660654
C MoNb			50			XRA E	30 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoNb			50	10	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoNb		0	50	10	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoNb		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoNb		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoNb		0	50	10	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoRe			50		14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoRe		45	50		14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoRe		0	05		14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoRu			50		14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoRu		45	50		14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoRu		0	05		14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoTa			50			XRA E	30 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoTa			50	08	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoTa		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoTa		0	50	08	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoTa		0	50	08	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoTa		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoTi			50	12	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoTi		40	50	12	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoTi		0	10	12	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoV			33	02	09	THE E	8C 8P 8A 5D		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C MoV			33	77	300	MAG E	2X		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C MoV				02	09	THE E		1	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C MoV				77	300	MAG E		1	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C MoV				77	300	MAG E		2	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C MoV				02	09	THE E		2	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C MoV					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C MoV					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C MoV					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C MoV			50	13	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoV		40	50	13	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoV		0	10	13	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoW					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C MoW					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C MoW					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C MoW			50	09	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoW			50			XRA E	30 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoW		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoW		0	50	09	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoW		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoW		0	50	09	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C MoZr			50	11	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C MoZr		40	50	11	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C MoZr		0	10	11	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C N						NMR E	4B 4L 00 0S		Gradsztaj S	3	J PHYS CHEM SOL	31	1121	1970	700362
C N Nb		0	50			MAG E	2X 30		Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N Nb		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N Nb			50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N Nb				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N Nb				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N Nb				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N Nb				02	25	SUP E	7T 7J 7H 30		Pessall N	3	TECH REPORT AD	484	554	1966	660382
C N Nb				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
C N Nb				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
C N NbTa		0	50			XRA E	30		Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N NbTa		0	50			XRA E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N NbTa		0	50			XRA E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N NbTa		0	50			XRA E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N NbTa				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbTa				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbTa				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbTa				04	20	SUP E		3	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbTi				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbTi				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbTi				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbTi				04	20	SUP E		3	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbV				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
C N NbV				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbV				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbV				04	20	SUP E		3	Pessall N	3	TECH REPORT AD	475	506	1965	650205
C N NbZr		0	50			MAG E	2X 3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N NbZr		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N NbZr		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N NbZr		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N Si			50	04	600	NMR R	5B 1H 3O 3N 8T		Alexander M	1	THESIS CORNELL			1967	670884
C N Si	6		50	01	300	NMR E	4K 4A 4F 4G 4J 5W		Alexander M	1	THESIS CORNELL			1967	670884
C N Si	6		00	01	300	NMR E	3N	1	Alexander M	1	THESIS CORNELL			1967	670884
C N Si			00	04	600	NMR R		1	Alexander M	1	THESIS CORNELL			1967	670884
C N Si			50	04	600	NMR R		2	Alexander M	1	THESIS CORNELL			1967	670884
C N Si	6		50	01	300	NMR E		2	Alexander M	1	THESIS CORNELL			1967	670884
C N Si	6		50		04	NMR E	4K 4F		Alexander M	2	BULL AM PHYSSOC	12	469	1967	670894
C N Si	6		00		04	NMR E		1	Alexander M	2	BULL AM PHYSSOC	12	469	1967	670894
C N Si	6		50		04	NMR E		2	Alexander M	2	BULL AM PHYSSOC	12	469	1967	670894
C N Si	6		50	01	77	NMR E	4K 4J 4F 4G 4A		Alexander M	1	PHYS REV	172	331	1968	680388
C N Si	6		00	01	77	NMR E		1	Alexander M	1	PHYS REV	172	331	1968	680388
C N Si	6		50	01	77	NMR E		2	Alexander M	1	PHYS REV	172	331	1968	680388
C N Si	3		50			QDS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MOD PHYS	40	815	1968	680574
C N Si	3		00			QDS T	4F 4K 4Q	1	Alexander M	2	REV MOD PHYS	40	815	1968	680574
C N Si	3		50			QDS T		2	Alexander M	2	REV MOD PHYS	40	815	1968	680574
C N Si	5		50	01	77	END E	4Q 4F 4L		Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
C N Si	6		50	01	77	NPL E	4F		Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
C N Si	6		00	01	77	NPL E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
C N Si	5		00	01	77	END E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
C N Si	6		50	01	77	NPL E		2	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
C N Si	5		50	01	77	END E		2	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
C N TaTi		0	50			MAG E	2X 3O 8M		Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TaTi		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TaTi		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TaTi		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TaZr		0	50			XRA E	3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TaZr		0	50			XRA E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TaZr		0	50			XRA E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TaZr		0	50			XRA E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TiZr		0	50			MAG E	2X 3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TiZr		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TiZr		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N TiZr		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N U		0	100	999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
C N U		0	100	999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
C N U		0	100	999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
C N Zr		0	50			MAG E	2X 3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N Zr		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C N Zr			50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
C Nb	2		50		300	NMR E	4K		Bennett L	1	BULL AM PHYSSOC	6	233	1961	610101
C Nb			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C Nb		42	49			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
C Nb		40	50	20	300	MAG E	2X		Borukhovi A	5	SOVPHYS SOLIDST	11	681	1969	690340
C Nb			33	77	300	MAG E	2X		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C Nb			33	02	09	THE E	8C 8P 8A 5D		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C Nb			50			QDS T	5B 5W 3Q 5D 5F		Conklin J	3	BULL AM PHYSSOC	15	199	1970	700027
C Nb			50			QDS T	5B		Conklin J	2	BULL AM PHYSSOC	15	310	1970	700190
C Nb			50			QDS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
C Nb			50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
C Nb	2	43	49	77	300	NMR E	4K 4B 4A 4E 3N		Froidevau C	2	J PHYS CHEM SOL	28	1197	1967	670131
C Nb		41	49			SUP E	7T	*	Giorgi A	5	PHYS REV	125	837	1962	620409
C Nb	1		50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
C Nb	2		50			SXS E	9E 9M 5D	1	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
C Nb	1		50			SXS E	9E 9K	2	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
C Nb			33			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
C Nb	2		50			SXS E	9E 9L 9S		Korsunski M	2	AKADNAUKUKR SSR		15	1957	579023
C Nb			50			SXS E	9E 9L 9S 5D 9G		Korsunski M	2	BULLACADSCIUSSR	24		1960	609026
C Nb			50		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
C Nb			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
C Nb			50			XRA E	3U 3Q 5O		Merisalo M	4	J PHYS	2C	1984	1969	690430
C Nb			50			XRA E	3U 3Q		Merisalo M	4	J PHYS	2C	1984	1969	690522
C Nb				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
C Nb			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
C Nb		33	50			XRA E	3O		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
C Nb		33	50		293	ETP E	1B		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
C Nb		33	50			MEC E	3G		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
C Nb			50			THE	8F 3D 8K 1B 0X 5S		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C Nb	4	43	48			RAD E	9E 9K 9L 5V 4L	1	Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C Nb	2		50			SXS R	9E 9M		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C Nb	2	43	48			SXS E	9E 9L 4L 9V 5V 3Q		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C Nb	1	43	48			SXS E	9E 9K 4L 9V 5V 3Q	1	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C Nb	4	43	48			SXS E	3O	2	Ramqvist L	4	J PHYS CHEM SDL			1970	709091
C Nb						NMR T	4K 4A 7S		Rossier D	1	THESIS U PARIS			1966	661029
C Nb	2	33	49	01	300	NMR E	4A 4K 4B 3N 4E 3O		Rossier D	1	THESIS U PARIS			1966	661029
C Nb			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
C Nb			50			SUP E	7E		Shacklett L	3	BULL AM PHYSSOC	15	361	1970	700211
C Nb	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS DDKL	14	168	1969	699149
C NbSi					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C NbSi					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C NbSi					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C NbTa			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C NbTa		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C NbTa		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C NbTa						SUP E	7T 3D	*	Wells M	4	PHYS REV LET	12	536	1964	640536
C NbTa			50	09	13	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C NbTa			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
C NbTa		0	50	09	13	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C NbTa		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
C NbTa		0	50	09	13	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C NbTa		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
C NbTi			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C NbTi		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C NbTi		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C NbW			50	10	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C NbW			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
C NbW		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
C NbW		0	50	10	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C NbW		0	50	10	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C NbW		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
C Ni			00	02	120	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	10D	96	1966	661031
C Np	2		50		04	MOS E	4N 4C		Dunlap B	5	PHYS REV	171	316	1968	680392
C Np	2		50			MOS E	4C 4N 4E		Dunlap B	5	J APPL PHYS	40	1495	1969	690235
C O Re			42	77	340	NMR E	4E 0O		Segel S	1	BULL AM PHYSSDC	13	227	1968	680057
C O Re			42	77	340	NMR E		1	Segel S	1	BULL AM PHYSSOC	13	227	1968	680057
C O Re			16	77	340	NMR E		2	Segel S	1	BULL AM PHYSSOC	13	227	1968	680057
C O V	3	23	33			SXS E	9E 9A 9K 5B 3Q		Kurmaev E	4	BULLACADSCIUSSR	31	1011	1967	679179
C O V	3	24	26			SXS E	9E 9A 9K 5B 3Q	1	Kurmaev E	4	BULLACADSCIUSSR	31	1011	1967	679179
C O V	3	41	53			SXS E	9E 9A 9K 5B 3Q	2	Kurmaev E	4	BULLACADSCIUSSR	31	1011	1967	679179
C Pu			50			QDS T	5B 5D	*	Kmetko E	2	INTL CONF PU	3	244	1965	650466
C Pu		45	47	05	380	MAG E	2X		Lam D	4	INTL CONF PU	3	274	1965	650467
C Pu		44	50	04	300	MAG E	2X 2I		Lam D	2	ARGONNE NL MDAR		87	1967	670993
C Pu			50	05	999	MAG E	2X		Lam D	3	BULL AM PHYSSOC	13	461	1968	680112
C Pu			60	04	999	MAG E	2X		Raphael G	2	SOLIDSTATE COMM	7	791	1969	690221
C PuU		44	50	04	360	MAG E	2X 3O		Lam D	2	ARGONNE NL MDAR		197	1964	640389
C PuU		0	56	04	360	MAG E		1	Lam D	2	ARGONNE NL MDAR		197	1964	640389
C PuU		0	50	04	360	MAG E		2	Lam D	2	ARGONNE NL MDAR		197	1964	640389
C Sc			50	04	10	THE E	8A 8P		Costa P	1	THESIS U PARIS			1968	680041
C Sc			50			QDS. R	3Q 5B 5D		Nowotny H	2	J INST METALS	97	161	1969	690236
C Sc	2		50			SXS E	9E 9G 9K 4L 5B 9F		Zhurakovs E	3	SOV PHYS DOKL	11	814	1967	679117
C Si			50			QDS T	5B 5D		Aleshin V	2	SOVPHYS SOLIDST	11	1546	1970	709001
C Si	2	50	100			SXS E	9E 9K 9S 4L 0D		Chun H	1	PHYS LET	31A	118	1970	709005
C Si	2					SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
C Si	1		50			SXS R	9E 9K		Demekhin V	2	BULLACADSCIUSSR	27	733	1964	649139
C Si	2		50	323	343	SXS E	9E 9K 9S 9I 4L		Demekhin V	2	BULLACADSCIUSSR	27	733	1964	649139
C Si	2		25			SXS E	9E 9S 9I 9K		Demekhin V	2	BULLACADSCIUSSR	31	921	1967	679162
C Si			50			SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
C Si			50			RAD E	9E 9S 9K 4L 9I		Heinle W	2	PHYS LET	28A	783	1969	699040
C Si			50			SXS E	9E 9K		Kern B	1	Z PHYSIK	159	178	1960	609025
C Si			50		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
C Si	2		50			SXS E	9E 9L 9I 5B 5D		Wiech G	1	Z PHYSIK	207	428	1967	679261
C Si	2	0	50			SXS E	9E 9L 5D 5B		Wiech G	1	SXS BANDSPECTRA		59	1968	689325
C Si	2	0	50			SXS E	9E 9K 5D 5B	1	Wiech G	1	SXS BANDSPECTRA		59	1968	689325
C Si	2		50			SXS E	9E 9L 4N 6G 5B 5D		Zhukova I	4	SDVPHYS SOLIDST	10	1097	1968	689258
C SiB	5		00	01	77	END E	4F 4L		Hardeman G	1	J PHYS CHEM SDL	24	1223	1963	630312
C SiB	6		00	01	77	NPL E	4F		Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
C SiB	6		50	01	77	NPL E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
C SiB	5		50	01	77	END E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
C SiB	6		50	01	77	NPL E		2	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
C SiB	5		50	01	77	ENO E		2	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
C SiTh					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiTh					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiTh					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiTi					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiTi					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiTi					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiW					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiW					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiW					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiZr					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiZr					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C SiZr					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C T						QOS R	1B 1A 2X 7T		Bilz H	1	Z PHYSIK	153	338	1958	580190
C T						QOS T	5O 6U 5B		Bilz H	1	Z PHYSIK	153	338	1958	580190
C T			50			QOS R	8C 2X 1B 1T 1H 7T		Costa P	2	CONF METSOCAIME	10	3	1964	640414
C T		20	70			CON R	8F 3O 8K 8G		Costa P	2	CONF METSOCAIME	10	3	1964	640414
C T			50			QOS R	5D	1	Costa P	2	CONF METSOCAIME	10	3	1964	640414
C T						QOS T	5B 3O		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
C T						THE R	8C		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
C T						MAG R	2X 5O		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
C T						QOS R	3O 8G 8C 2X 5O 8K		Costa P	1	THESIS U PARIS			1968	680041
C T			50			QOS T	5B 5O		Costa P	1	THESIS U PARIS			1968	680041
C T						QOS R	1B 1H 1T 7T	1	Costa P	1	THESIS U PARIS			1968	680041
C T						QOS R	5O 8G		Oempsey E	1	PHIL MAG	8	285	1963	630307
C T						CON R	8F		Goldschmi H	1	J INST METALS	97	173	1969	690238
C T						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
C T						SXS R	9E 9K 9A 9L 5O 3Q		Nemnonov S	5	TRANSMETSOCAIME	245	1191	1969	699104
C T			50			QOS R	3Q 5B 5O		Nowotny H	2	J INST METALS	97	161	1969	690236
C T						XRA R	3O		Nowotny H	2	J INST METALS	97	180	1969	690239
C T			50			SUP T	7T 5O 3N		Rajput J	2	J PHYS SOC JAP	21	2075	1966	660815
C T	4		25			QOS T	4C		Shinohara T	2	SCI REP TOHOKUU	18A	385	1966	660949
C T			50			ETP E	1H	*	Tsuchida T	5	J PHYS SOC JAP	16	2453	1961	610328
C T T			50	999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
C T T		0	50	999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
C T T		0	50	999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
C T T T			50	999	999	CON R	8F		Goldschmi H	1	J INST METALS	97	173	1969	690238
C T T T		0	50	999	999	CON R		1	Goldschmi H	1	J INST METALS	97	173	1969	690238
C T T T		0	50	999	999	CON R		2	Goldschmi H	1	J INST METALS	97	173	1969	690238
C T T T		0	50	999	999	CON R		3	Goldschmi H	1	J INST METALS	97	173	1969	690238
C T X						XRA R	3O		Nowotny H	2	J INST METALS	97	180	1969	690239
C T X						XRA R		1	Nowotny H	2	J INST METALS	97	180	1969	690239
C T X						XRA R		2	Nowotny H	2	J INST METALS	97	180	1969	690239
C Ta	2		50		300	NMR E	4K		Bennett L	1	BULL AM PHYSSOC	6	233	1961	610101
C Ta			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C Ta		44	49			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
C Ta		42	49	20	300	MAG E	2X		Borukhovi A	5	SOVPHYS SOLIOST	11	681	1969	690340
C Ta			33		300	NEU E	3O		Bowman A	5	ACTA CRYST	19	6	1965	650241
C Ta	2				300	MOS E	4A 4E		Cohen S	3	REV MOO PHYS	36	357	1964	640518
C Ta	2		50			MOS E	4E 4A		Cohen S	3	PHYS LET	12	38	1964	640610
C Ta			50			QOS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
C Ta			50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
C Ta		17	49	300	999	MAG E	2X 5O		Oubrovska L	2	PHYS METALMETAL	19	42	1965	650344
C Ta		43	50			SUP E	7T	*	Giorgi A	5	PHYS REV	125	837	1962	620409
C Ta		46	50	700	999	ETP E	1T 1B 1E		Golikova O	4	SOVPHYS SOLIOST	11	1936	1970	700068
C Ta	1	0	50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
C Ta	1	0	50			SXS E	9E 9K	2	Holliday J	1	SXS BANOSPECTRA		101	1968	689329
C Ta			33			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
C Ta			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
C Ta						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
C Ta				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
C Ta			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
C Ta		33	50			MEC E	3G		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
C Ta		33	50		293	ETP E	1B		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
C Ta		33	50			XRA E	3O		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
C Ta			50			THE	8F 3O 8K 1B 0X 5S		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C Ta	4	48	50			RAO E	9E 9L 5V 4L	1	Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C Ta		49	50			SXS E	9L 4L 3Q		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C Ta	4	49	50			SXS E	3Q	1	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C Ta			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
C Ta		38	48		999	ETP E	1B		Santoro G	1	TRANSMETSOCAIME	227	1361	1963	630390
C Ta		38	48		298	MAG E	2X		Santoro G	1	TRANSMETSOCAIME	227	1361	1963	630390
C Ta		41	49			MEC E	3J		Santoro G	1	TRANSMETSOCAIME	227	1361	1963	630390

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
C Ta		41	49			CON E	8F 3O		Santoro G	1	TRANSMETSOCAIME	227	1361	1963	630390
C Ta	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS DOKL	14	168	1969	699149
C TaTi			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C TaTi		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C TaTi		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C TaTi			50			ODS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
C TaTi		15	45			ODS E		1	Costa P	2	CONF METSOCAIME	10	3	1964	640414
C TaTi		5	35			ODS E		2	Costa P	2	CONF METSOCAIME	10	3	1964	640414
C TaTi			50	150	999	ETP E	1B 1A 1T		Costa P	1	THESIS U PARIS			1968	680041
C TaTi		10	43	150	999	ETP E		1	Costa P	1	THESIS U PARIS			1968	680041
C TaTi		7	40	150	999	ETP E		2	Costa P	1	THESIS U PARIS			1968	680041
C TaTi					999	CON E	8F 3O 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TaTi					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TaTi					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TaW					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TaW					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TaW					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TaW			50	01	20	SUP E	7T 3O		Toth L	3	ACTA MET	14	1403	1966	660747
C TaW		0	50	01	20	SUP E		1	Toth L	3	ACTA MET	14	1403	1966	660747
C TaW		0	50	01	20	SUP E		2	Toth L	3	ACTA MET	14	1403	1966	660747
C TaW			50	08	10	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
C TaW			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
C TaW		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
C TaW		0	50	08	10	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
C TaW		0	50	08	10	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
C TaW		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
C TaZr					999	CON E	8F 3O 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TaZr					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TaZr					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C Th	1		50		300	NMR E	4K 3O		Lewis W	4	PHYS REV	170	455	1968	680307
C Th	1		67		300	NMR E	4K		Lewis W	4	PHYS REV	170	455	1968	680307
C Th			00			ETP E	1D		Peterson D	4	PHYS REV	153	701	1967	670233
C Ti		41	47	973	999	THE E	8K		Alekseev V	4	TECH REPORT LA		4212	1969	690456
C Ti			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C Ti		33	49			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
C Ti			50			ODS R	5D		Bittner H	4	MONATSH CHEM	94	518	1963	630380
C Ti	2		50			SXS E	9E 9L 5B		Brytov I	3	PHYS METALMETAL	26	178	1968	689363
C Ti			46	04	298	ACO E	3L 0X 3H 3I 3J 3K		Chang R	2	J APPL PHYS	37	3778	1966	660805
C Ti	2		50		373	SXS X	9E 9A 9K 4L		Chirkov V	3	SOVPHYS SOLIDST	9	873	1967	679243
C Ti	2		50		373	SXS E	9E 9A 9K 4L		Chirkov V	3	SOVPHYS SOLIDST	9	873	1967	679243
C Ti			50			QDS R	5B 5W 5D		Conklin J	3	BULL AM PHYSSOC	15	199	1970	700027
C Ti		33	50			QDS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
C Ti			35	04	10	THE E	8A 8P		Costa P	1	THESIS U PARIS			1968	680041
C Ti		35	50	04	999	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
C Ti			50			ODS T	5B 5F 3O		Ern V	2	PHYS REV	137A	1927	1965	650401
C Ti			50			SXS E	9E 9A 9L		Fischer D	2	J APPL PHYS	39	4757	1968	689262
C Ti	1	0	50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
C Ti	2		50			SXS E	9E 9L 5D		Holliday J	1	SXS BANDSPECTRA		101	1968	689329
C Ti	1		50			SXS E	9E 9K	1	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
C Ti			50	51	298	THE E	8A 8K		Kelley K	1	IND ENG CHEM	36	865	1944	440000
C Ti			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
C Ti			50			PES T	6H 5B		Lye R	1	INTCOLLOQ ORSAY	157	207	1965	650490
C Ti			50			ODS T	5B 5D		Lye R	1	INTCOLLOQ ORSAY	157	207	1965	650490
C Ti		44	50			OPT E	6C 5D 1B 5B 3N		Lye R	2	PHYS REV	147	622	1966	660771
C Ti		44	50			PES T	9E		Lye R	2	PHYS REV	147	622	1966	660771
C Ti		44	50			RAD R	6C 0X 5D		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
C Ti		44	50			QDS R	5B 5F		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
C Ti		44	50			MEC R	3G 3N 0X		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
C Ti	2		50			SXS E			Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
C Ti						SXS R	7T	1	Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
C Ti			50			SXS R	9E 9K 9L		Nemnonov S	1	PHYS METALMETAL	24	66	1967	679213
C Ti			50			ODS R	3Q 5B 5D		Nowotny H	2	J INST METALS	97	161	1969	690236
C Ti				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
C Ti			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
C Ti			48	04	313	ETP E	1H 1B 0X 5I		Piper J	1	J APPL PHYS	33	2394	1962	620341
C Ti		37	50			XRA E	3O 3G 0X		Ramqvist L	1	JERNKONT ANN	152	517	1968	680775
C Ti	1	0	50			ELT	9V 5B	*	Ramqvist L	5	J PHYS CHEM SOL	30	1849	1969	699087
C Ti		33	50			THE	8F 3O 8K 1B 0X 5S		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C Ti	2	41	50			SXS E	9E 9M		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C Ti	4	37	50			RAD E	9V 9A 9E 9K 5V 4L	1	Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C Ti	2		50			SXS R	9E 9K 9L 3Q 5B		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C Ti						ODS T	5D		Rossier D	1	THESIS U PARIS			1966	661029
C Ti			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
C Ti			50			QDS T	5B		Schwarz K	2	BULL AM PHYSSOC	15	310	1970	700189
C Ti	2		50			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
C Ti		9	24			SXS E	9E 9K		Vainshtei E	2	SOV PHYS DOKL	2	251	1957	579039
C Ti						QDS E	5S 5B	*	Williams W	2	TECH DOC REP ML	64	25	1964	640110
C Ti		40	50			MAG R	2X	*	Williams W	2	TECH DOC REP ML	64	25	1964	640110
C Ti		40	50	77	300	ETP E	1B 1H 1T 0X 1M 3L	*	Williams W	2	TECH DOC REP ML	64	25	1964	640110
C Ti			46			QDS E	3Q 8Q		Williams W	2	BULL AM PHYSSOC	15	390	1970	700218
C Ti	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS DOKL	14	168	1969	699149
C TiB					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TiB					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TiB					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TiV			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C TiV		20	30			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C TiV		20	30			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C TiV	3		47			NMR E	4K 4B 2X 8C 5O		Caudron R	3	SOLIOSTATE COMM	8	621	1970	700282
C TiV	3	14	40			NMR E		1	Caudron R	3	SOLIDSTATE COMM	8	621	1970	700282
C TiV	3	13	39			NMR E		2	Caudron R	3	SOLIOSTATE COMM	8	621	1970	700282
C TiW	2		51			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
C TiW	2		24			SXS E		1	Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
C TiW	2		25			SXS E		2	Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
C TiZr			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C TiZr		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C TiZr		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
C TiZr					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TiZr					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C TiZr					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C U			50	05	380	MAG E	2X		Lam D	4	INTL CONF PU	3	274	1965	650467
C U	1		50		300	NMR E	4K 5X 3O 4C		Lewis W	4	PHYS REV	170	455	1968	680307
C U	1		60		300	NMR E	4K 3O 4C		Lewis W	4	PHYS REV	170	455	1968	680307
C U	1		67		300	NMR E	4K 3O 4C		Lewis W	4	PHYS REV	170	455	1968	680307
C U			60	04	999	MAG E	2X		Raphael G	2	SOLIOSTATE COMM	7	791	1969	690221
C U	2		50		04	MOS E	4N 4A		Ruby S	7	PHYS REV	184	374	1969	690310
C V		38	48	973	999	THE E	8K		Alekseev V	4	TECH REPORT LA		4212	1969	690456
C V	2	43	50		300	NMR E	4K 4E 3Q		Barnes R	2	BULL AM PHYSSOC	7	396	1962	620139
C V			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C V		40	46			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
C V			33		300	NEU E	3O		Bowman A	5	ACTA CRYST	19	6	1965	650241
C V	2		47			SXS E	9E 9L 5B		Brytov I	3	PHYS METALMETAL	26	178	1968	689363
C V			33	77	300	MAG E	2X		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C V			33	02	09	THE E	8C 8P 8A 5O		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C V	2	33	50			NMR R	4K		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
C V		27	50			QDS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
C V	2	0	95	04	300	NMR R	4K 4E 4F		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
C V		40	47	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
C V			47			XRA E	3O 3N		De Novion C	3	COMPT RENO	263B	775	1966	660814
C V		41	47		300	XRA E	3O		Oe Novion C	3	COMPT REND	263B	775	1966	660814
C V	2	16	19			SXS E	9E 9K 9G 3Q 4L		Dzeganovs V	2	SOV PHYS DOKL	11	349	1966	669144
C V	2		50			SXS E	9E 9L 9A 3Q 9R 9S		Fischer O	1	J APPL PHYS	40	4151	1969	699173
C V	2	66	87			NMR E	4E 4K		Froidevau C	2	INTCOLLOQ ORSAY	157	375	1965	650491
C V	2		33	04	20	NMR E	4K 4B 4A 4E 3N		Froidevau C	2	J PHYS CHEM SOL	28	1197	1967	670131
C V	2	40	47	04	20	NMR E	4K 4B 4A 4E 3N 8F		Froidevau C	2	J PHYS CHEM SOL	28	1197	1967	670131
C V	2	40	47	04	20	NMR E	3O	1	Froidevau C	2	J PHYS CHEM SOL	28	1197	1967	670131
C V	2		45			NMR E	4B 3N 3O		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
C V	1	0	50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
C V	1	0	50			SXS E	9E 9K		Holliday J	1	SXS BANOSPECTRA		101	1968	689329
C V			45			NMR E	4B 3N		Kahn O	3	BULL AM PHYSSOC	13	593	1968	680168
C V			47			NMR E	4B 3N		Kahn O	3	BULL AM PHYSSOC	13	593	1968	680168
C V	2		45			NMR E	4E 3N		Kahn D	3	J METALS	20	121	1968	680483
C V	2		45			NMR E	4E 4K 0X		Kahn O	2	BULL AM PHYSSOC	14	332	1969	690078
C V	2		45			NMR E	4E 4K 0X		Kahn O	2	J METALS	21A	42	1969	690128
C V	2	41	47			SXS E	9E 9A 9K 5B 3Q		Kurmaev E	4	BULLACAOSCIUSSR	31	1011	1967	679179
C V			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLADY	135	1334	1960	600266
C V		43	45			XRA E	3O		Lecander R	1	THESIS IOWA ST			1967	670967
C V	2	43	45			NMR E	4E 4B 0O 4K		Lecander R	1	THESIS IOWA ST			1967	670967
C V		43	47	01	20	THE E	8A 8C 5O 8P 0X 7S		Lowndes O	3	PHIL MAG	21	245	1970	700043
C V		43	47	01	20	THE E	8G 3Q	1	Lowndes O	3	PHIL MAG	21	245	1970	700043
C V		43	47	01	20	THE E	8C 5D 3O 0X 7T 2X	*	Lowndes D	4	NBS IMR SYMP	3	173	1970	700511
C V		46	50		999	MEC E	3G 3N 0X		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
C V		46	50			RAD E	6C 0X 5O		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
C V		46	50			QDS T	5B 5F		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
C V						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
C V	2	40	46			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
C V			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
C V		33	47			XRA E	3O		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
C V		33	47			MEC E	3G		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
C V		33	47		293	ETP E	1B		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
C V			50			THE	8F 3O 8K 1B 0X 5S		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C V	4	42	47			SXS E	9E 9K 4L 9V 5V 3Q		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C V	1	42	47			SXS E	9E 9K 4L 9V 5V 3Q	1	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C V	4	42	47			SXS E	3O	2	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C V						NMR T	4K 4A 7S		Rossier D	1	THESIS U PARIS			1966	661029
C V	2	40	47	01	300	NMR E	4A 4B 4K 3O 4E		Rossier O	1	THESIS U PARIS			1966	661029
C V			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
C V			47	01	20	SUP E	7T 3O		Toth L	3	ACTA MET	14	1403	1966	660747
C V	2		45			NMR E	3O 3N		Venables J	3	BULL AM PHYSSOC	13	593	1968	680167
C V			45			ELT E	3O 3N		Venables J	3	BULL AM PHYSSOC	13	593	1968	680167
C V		45	47			ELT E	3O 8F		Venables J	3	TECH REPORTRIAS	3C		1968	680310
C V	2	45	47	77	300	NMR E	4A 4E 4K		Venables J	3	TECH REPORTRIAS	3C		1968	680310
C V	2		45		77	NMR E	4K 4A 4B 3O 3N		Venables J	3	PHIL MAG	18	177	1968	680365
C V			45			XRA E	3O 0X		Venables J	3	PHIL MAG	18	177	1968	680365
C V		45	47			CON E	3N 8F 3O		Venables J	3	PHIL MAG	18	177	1968	680365
C V			45			NMR E	3O 3N		Venables J	3	J METALS	20	120	1968	680482
C V	2	45	50			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS OOKL	4	826	1960	609004
C V	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS OOKL	14	168	1969	699149
C V W					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C V W					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C V W					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C W			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLADY	135	1334	1960	600266
C W		33	50			SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
C W			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
C W	1		50			XPS E	9V 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
C W		22	75		999	CON E	8F 3O 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C W			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
C W B						CON E	8F 8M		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
C W B						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
C W B			50			CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
C W Zr					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C W Zr					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C W Zr					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C X	1					NMR E	4L 4A 0O		Conard J	1	COMPT REND	266B	975	1968	680633
C X	1					NMR E	4L 0O		Conard J	1	COMPT RENO	266B	975	1968	680805
C X						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
C X						THE R	8F		Kieffer R	1	PLANSEE SEMINAR		268	1952	520067
C X						MEC T			Nowotny H	2	PLANSEE SEMINAR		39	1952	520068
C Y		23	27			QOS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
C Y			33	04	10	THE E	8A 8P		Costa P	1	THESIS U PARIS			1968	680041
C Y		23	33	04	999	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
C Zr			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
C Zr		40	49			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
C Zr		40	50			MAG E	2X		Bittner H	4	MONATSH CHEM	94	518	1963	630380
C Zr			50			MEC E	3O 0I		Blumentha H	1	POWOER MET BULL	7	79	1956	560078
C Zr			48	04	298	ACO E	3L 0X 3H 3I 3J 3K		Chang R	2	J APPL PHYS	37	3778	1966	660805
C Zr			50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
C Zr	1		50			SXS E	9E 9K		Holliday J	1	SXS BANOSPECTRA		101	1968	689329
C Zr			50		999	ETP E	6W 1B 8N		Kul Varsk B	5	RAOENGELECTPHYS	13	1131	1968	680978
C Zr			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
C Zr						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
C Zr			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
C Zr		37	50			XRA E	3O 3G 0X		Ramqvist L	1	JERNKONT ANN	152	517	1968	680775
C Zr	2		48			SXS E	9E 9L 4L 9V 5V 3Q		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C Zr	2		50			SXS R	9E 9M		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C Zr	4		48			SXS E	3Q	1	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
C Zr			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
C Zr		25	50			MAG R	2X	*	Williams W	2	TECH OOC REP ML	64	25	1964	640110
C Zr	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS DOKL	14	168	1969	699149
C ZrB					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C ZrB					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
C ZrB					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
Ca						MEC R	3H 0Z 3O 5O 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Ca						QDS T	5F 5H	*	Altman S	2	PROC PHYS SOC	84	761	1964	640269
Ca						QDS T	5U 0Z 3H		Bastide J	2	COMPT RENO	268B	1511	1969	690652
Ca	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Ca						SXS R	9E 9K 9S 4B		Best P	1	BULL AM PHYSSOC	9	388	1964	649103
Ca					01	QDS E	5H		Condon J	2	BULL AM PHYSSOC	6	145	1961	610121
Ca						SXS E	9E 9A 9K		Finkelsht L	2	PHYS METALMETAL	22	38	1966	669161

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ca						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
Ca						CON E	8F 0Z	*	Jayaraman A	3	PHYS REV	132	1620	1963	630197
Ca						POS E	5Q 5A		Kim S	3	PHYS REV LET	18	385	1967	670192
Ca						POS E	5Q		Kim S	2	BULL AM PHYSSOC	12	532	1967	670193
Ca				298	373	SXS E	9E 9L 5B 5D 0S		Kingston R	1	PHYS REV	84	944	1951	519010
Ca						SXS E	9E 9L		Kingston R	1	TECH REPORT MIT	193	1	1951	519011
Ca			100			QDS T	5B	*	Kmetko E	1	NBS IMR SYMP	3	38	1970	700485
Ca	1		100			NMR T	4K		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Ca						ETP R	1B 1A 0Z 5U		March N	1	ADV HIGH PR RES	3	241	1969	690401
Ca						SXS	0I	*	Maxman S	1	REV SCI INSTR	35	1572	1964	649023
Ca			100			QDS R	5D 9E 2X		Nemnonov S	1	PHYS METALMETAL	24	36	1967	670465
Ca						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	49	502	1936	369002
Ca						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Ca						SXS E	9E 9S 9K		Pearsall A	1	PHYS REV	48	133	1935	359001
Ca						NUC T	4H		Pik Picha G	1	SOV J NUCL PHYS	6	192	1968	680931
Ca						ELT E	9C	*	Robins J	2	PROC PHYS SOC	79	110	1962	629088
Ca					100	MEC E	3O 8F		Simon F	2	Z PHYS CHEMIE	133	165	1928	280000
Ca						SXS E	9E 9L 9T 5D		Skinner H	3	PHIL MAG	45	1070	1954	549020
Ca						POS T	5E		Stewart A	3	PROC PHYS SOC	88	1001	1966	660571
Ca						SXS E	9E 9L 0O		Tomboulia D	2	PHYS REV	59	422	1941	419002
Ca			100			ETP E	1B 1A 1T		Van Zytve J	3	BULL AM PHYSSOC	15	322	1970	700197
Ca			100			QDS T	5D 8C	*	Williams R	2	NBS IMR SYMP	3	34	1970	700483
CaAl	1		67			NMR E	4K 4B 4A 4E		Barnes R	3	PHYS REV LET	6	221	1961	610106
CaAl	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
CaAl	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
CaAl			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CaAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
CaAu	1		01		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
CaB			86	550	999	ETP E	1B 3O 5X		Johnson R	2	J CHEM PHYS	38	425	1963	630339
CaB						RAD	6I	*	Kierzek E	3	PHYS STAT SOLID	29	183	1968	689272
CaB	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
CaB			86			OPT T	1B		Longuet H H	2	PROC ROY SOC	224A	336	1954	540115
CaB	1	86	90		300	NMR E	4K 3N		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
CaB			86	04	300	EPR E	4Q 0X 4A 4F		Rupp L	2	J PHYS CHEM SOL	30	1059	1969	690210
CaB			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
CaB			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
CaB			86			XRA E	3O 3D 4B 6U		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
CaBe			93	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
CaBe			86	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
CaCu			01			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CaEuF				04	715	EPR E	4R	*	Menne T	3	PHYS REV	169	333	1968	680659
CaF	2		33	01	02	EPR E	4B 0X 0O		Abraham M	3	PHYS REV LET	2	449	1959	590194
CaF	2		33			NMR T	4B 0X 0O		Betsuyaku H	1	PHYS REV LET	24	934	1970	700230
CaF	2		33	01	300	NMR E	4F 4G 4A		Bloemberg N	1	PHYSICA	15	386	1949	490009
CaF	2		33			NMR E	4B 0O 0X 4A		Bruce C	1	PHYS REV	107	43	1957	570018
CaF	2		33		00	NPL E	4B 0X 0O		Chapellie M	4	J APPL PHYS	41	849	1970	700301
CaF	2		33			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
CaF	2		33			NMR T	4F 4A		Clough S	2	PROC PHYS SOC	90	1019	1967	670109
CaF	2		33			NMR E	4J 0X 5Y 0O		Einbinder H	2	PHYS REV LET	17	518	1966	660869
CaF			33			NMR T	4B		Gade S	1	PHYS REV	187	419	1969	690491
CaF	2		33			NMR E		*	Goldburg W	1	PHYS REV	122	831	1961	610338
CaF	2		33			NMR E	4A 0I 0X		Goldburg W	2	PHYS REV LET	11	255	1963	630204
CaF	2		33			NMR E	4H 4A		Gutowsky H	3	PHYS REV	81	635	1951	510026
CaF	1		67	77	380	NMR E	4F 0I 0X 0O 4J		Hausser R	3	Z ANGEW PHYS	22	375	1967	670450
CaF			33			NMR E	4A 0X		Lee M	2	PHYS REV	140	1261	1965	650060
CaF			33			EPR E	4H 0O	*	Low W	1	PHYS REV	118	1608	1960	600283
CaF			33			NMR E	4A 0O		Lowe I	1	PHYS REV LET	2	285	1959	590161
CaF			33			NMR E	4G 4J 0O		Mansfield P	2	PHYS LET	22	133	1966	660471
CaF	2		33	78	296	NMR E	4J 4G 0X 0O 4F		Mansfield P	3	PHYS REV	1B	2048	1970	700259
CaF	2		33			NMR T	4A 0X		Mc Donald I	2	PHYSICA	45	546	1970	700064
CaF	2		33			NMR E	0O 4B 2X 4A		Pake G	2	PHYS REV	74	1184	1948	480000
CaF			33			NMR E	0O 4C 2X 4F 4G 4A		Solomon I	2	PHYS REV	127	78	1962	620000
CaF			33			NMR E	4B	1	Solomon I	2	PHYS REV	127	78	1962	620000
CaF	2		33			NMR E	4H 4F		Sugimoto K	4	J PHYS SOC JAP	21	213	1966	660227
CaF	2		33			NUC E	4F	1	Sugimoto K	4	J PHYS SOC JAP	21	213	1966	660227
CaF			33		77	NMR E	4F 0O 0X		Tse D	2	PHYS REV LET	21	511	1968	680351
CaF			33			NMR T	0O 4A 5Y		Van Vleck J	1	PHYS REV	74	1168	1948	480004
CaF Tm	3					END E	4H 0X 0O 4A	*	Bessent R	2	PROC ROY SOC	285A	430	1965	650421
CaFeO	2		50		04	MOS E	4C 0O		Chappert J	3	PHYS LET	25A	149	1967	670649
CaFeO	2		00		04	MOS E		1	Chappert J	3	PHYS LET	25A	149	1967	670649
CaFeO	2		50		04	MOS E		2	Chappert J	3	PHYS LET	25A	149	1967	670649
CaH					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
CaH			33			THE R	8N 8K 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CaH N					300	EPR E	4F 4G 4J 8S 0L		Cutler D	2	PROC PHYS SOC	80	130	1962	620227
CaH N					300	EPR E		1	Cutler D	2	PROC PHYS SDC	80	130	1962	620227
CaH N					300	EPR E		2	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
CaH N				207	227	ETP E	1H 0L 1B		Kyser O	2	J CHEM PHYS	42	3910	1965	650464
CaH N				207	227	ETP E		1	Kyser O	2	J CHEM PHYS	42	3910	1965	650464
CaH N				207	227	ETP E		2	Kyser O	2	J CHEM PHYS	42	3910	1965	650464
CaH N					203	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
CaH N					203	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
CaH N					203	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
CaH N				114	213	POS E	5Q 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
CaH N				114	213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
CaH N				114	213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
CaLi						EPR E	4X		Hahn C	2	PRDC PHYS SDC	92	418	1967	670482
CaO			50			SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
CaO	2		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
CaO						SXS E	9E 9A 9K		Finkelsht L	2	PHYS METALMETAL	22	38	1966	669161
CaO	2		50			SXS E	9E 9K 4L 5B 9I 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
CaO			50	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
CaO			50			SXS E	9E 9L 9T 5O		Skinner H	3	PHIL MAG	45	1070	1954	549020
CaO S	3		17			SXS E	9E 9G 9K 4L 5B		Faessler A	2	Z PHYSIK	138	71	1954	549008
CaO S			16			EPR E	0O		Pake G	1	J CHEM PHYS	16	327	1948	480009
CaO S			68			EPR E		1	Pake G	1	J CHEM PHYS	16	327	1948	480009
CaO S			16			EPR E		2	Pake G	1	J CHEM PHYS	16	327	1948	480009
CaO SrTi		1	06	00	300	SUP E	7T 7H 2X 3O 1M 1E		Schooley J	4	PHYS REV	159	301	1967	670721
CaO SrTi			60	00	300	SUP E		1	Schooley J	4	PHYS REV	159	301	1967	670721
CaO SrTi		14	19	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
CaO W						EPR E	4E	*	Lyons D	2	PHYS REV	145	148	1966	660774
CaO W X			16			OPT R	4A 4B 0O		Stoneham A	1	REV MOO PHYS	41	82	1969	690175
CaO W X			66			DPT R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
CaO W X			16			OPT R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
CaO W X			00			OPT R		3	Stoneham A	1	REV MOO PHYS	41	82	1969	690175
CaS						SXS E	9E 9G 9K 5B 0O		Faessler A	2	Z PHYSIK	138	71	1954	549008
CaS	2		50			SXS E	9E 9G 9K 4L 5B		Faessler A	2	Z PHYSIK	138	71	1954	549008
CaSn	2		25		300	NMR E	4K		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
CaSn		0	07	725	775	THE E	8L 0L		Pool M	2	TECH REPORT DRI		2411	1967	670444
CaX					00	SUP E	7T		Hamilton O	5	J PHYS CHEM SOL	26	655	1965	650232
CaX						RAD E	9E 9K 9G 4L		Shuvaev A	3	BULLACADSCIUSSR	27	731	1964	649138
CaZn		4	10	80	300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
Cd			100	02	04	ETP E	1O 0X 0S		Aleksandr B	1	SOV PHYS JETP	16	286	1963	630360
Cd	1		100			NMR E	4J 4A 4R		Alloul H	2	J APPL PHYS	39	1322	1968	680678
Cd						QOS T	5B 2J		Alloul H	2	PHYS REV	183	414	1969	690314
Cd	1		100	01	04	NMR E	4J 4F 4G 4A 4B 4K		Alloul H	2	PHYS REV	183	414	1969	690314
Cd	1		100			NUC E	5Q 4E		Andrade P	3	PHYS REV	159	196	1967	670914
Cd			100	04	495	NMR R	4K 0L 4F		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Cd	1		100			NMR E	4K 4B		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Cd	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Cd	1					NMR R	4K 0L 2X 5E		Berger A	1	THESIS U CALIF			1965	650171
Cd			100			SXS E	9D		Bergwall S	3	ARKIV FYSIK	40	275	1970	709032
Cd						QDS E	5H 0X		Berlincou T	1	INTCONFLOWTPHYS	3	30	1953	530092
Cd	1		100			NMR T	4K 4B		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Cd	1			77	300	NMR E	4B 4K 4A		Borsa F	2	J PHYS CHEM SOL	25	1305	1964	640062
Cd	1			04	450	NMR E	4K 5D 4A 2X 5J		Borsa F	2	J PHYS CHEM SOL	27	567	1966	660270
Cd						OPT E	6J 1B 0L 5Y		Bradley C	4	PHIL MAG	7	865	1962	620329
Cd						ETP E	1H 0L 1T		Bradley C	4	PHIL MAG	7	865	1962	620329
Cd			100			RAD E	6C		Carolan J	1	BULL AM PHYSSOC	15	802	1970	700391
Cd	1		100			OPP E	4H 4A 4G 4F		Chaney R	2	PHYS LET	29A	103	1969	690374
Cd			100	300	575	ACO E	3L 3H 0X		Chang Y	2	J APPL PHYS	37	3787	1966	660806
Cd	1					NMR E	4K 4B		Creel R	1	THESIS IOWA ST		181	1969	690605
Cd			100			NMR T	4E 5F		Oas T	2	PHYS REV	123	2070	1961	610078
Cd			100			QDS E	5M 0X		De Launay J	1	TECH REPORT AD	414	594	1963	630226
Cd	1			77	820	NMR E	4F 4K 5O 0L 0Z 4J		Dickson E	1	THESIS U CALIF			1968	680571
Cd	1		100	77	820	NMR E	4F 4J 0L 4K		Oickson E	1	PHYS REV	184	294	1969	690308
Cd						RAO E	9E 9L		Domashevs E	2	BULLACADSCIUSSR	27	761	1964	649150
Cd	1		100		300	NMR E	4H 4K		Drain L	1	PHIL MAG	4	484	1959	590070
Cd			100	673	873	ETP E	1T 0L		Dutchak Y	2	PHYS METALMETAL	22	126	1966	660676
Cd						QDS T	5M 5F		Eckstein S	1	PHYS REV LET	16	611	1966	660829
Cd			100	300	999	ETP E	1H 0L 0I		Enderby J	1	PROC PHYS SOC	81	772	1963	630178
Cd						POS E	5Q 0X	*	Faraci G	2	NUOVO CIMENTO	58B	308	1968	680794
Cd					04	QOS E	5I 1E		Fawcett E	1	PHYS REV LET	6	534	1961	610124
Cd			100		04	QDS R	5I 5F 5H		Fawcett E	1	PHYS REV LET	6	534	1961	610124
Cd						QOS E	5F	*	Fawcett E	1	J PHYS CHEM SOL	18	320	1961	610342
Cd			100			QOA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Cd						QDS E	5M 0X		Fletcher R	2	INTCONFLOWTPHYS	11	1201	1968	681061

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Cd						RAD E	9E 9K 4A 4H 0A		Frilley M	3	COMPT REND	233	1183	1951	519004
Cd				04	300	ACO E	3G 3L 8P		Garland C	2	PHYS REV	119	1218	1960	600046
Cd			100		01	QOS E	5M 3E 0X		Gavenda J	2	PHYS REV LET	16	228	1966	660856
Cd						ACO E	3E	*	Gibbons D	2	PHIL MAG	8	177	1962	620345
Cd						SXS E	9E 9K 4A		Gokhale B	1	COMPT REND	233	937	1951	519008
Cd						SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
Cd			100		01	RAO E	6J 0S 0X 5F 1D		Goodrich R	2	PHYS REV	156	745	1967	670316
Cd					01	NMR E	4K 5H 0X		Goodrich R	3	BULL AM PHYSSOC	13	485	1968	680126
Cd	1		100			NMR E	4K 5H 2X		Goodrich R	3	ABSTRACT OF LT	11C	413	1968	680771
Cd	1		100			NMR E	4K 5H 0X		Goodrich R	3	PHYS REV LET	23	767	1969	690320
Cd			100			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
Cd			100	594	673	ETP E	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
Cd				04	25	SUP E	7O 2X 7T 7S		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
Cd				00	04	SUP E	7T 2X		Hein R	1	PHYS REV	102	1511	1956	560033
Cd						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Cd						RAO E	6G 9A		Izrailev I	1	SOVPHYSTECHPHYS	7	1020	1963	639086
Cd	1					NMR T	4K 4F		Jena P	4	PHYS REV	1B	1160	1970	700116
Cd			100		00	NMR T	2X 4K 5E 5O	*	Jena P	4	NBS IMR SYMP	3	185	1970	700512
Cd					01	RAD E	6J 0S 5A 5F 5J		Jones R	2	BULL AM PHYSSOC	12	184	1967	670203
Cd	1		100	04	650	NMR T	4K 5W 5P		Kasowski R	2	PHYS REV LET	22	1001	1969	690151
Cd	1			00	594	NMR T	4K 5F 5O 2X 5P 0L		Kasowski R	1	PHYS REV	187	891	1969	690479
Cd	1			02	300	NMR E	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
Cd	1		100	00	04	NMR E	4F		Knight W	1	PROC COL AMPERE	13	1	1964	640326
Cd			100			RAD E	4E 6A		Kraushaar J	2	PHYS REV	92	522	1953	530024
Cd	1				300	NMR E	4K 0Z		Kushida T	2	PHYS REV	143	157	1966	660490
Cd	1		100			ENO E	4R 4H		Laulainen N	2	BULL AM PHYSSOC	13	357	1968	680328
Cd						MEC T	3O 0X		Lawley A	1	TRANSMETSOCAIME	218	956	1960	600180
Cd						ACO E	3E 0X 1D 7E 7S		Lea M	3	INTCONFLOWTPHYS	11	733	1968	681014
Cd						SXS E	9E 9O 9C 5D		Liden B	2	ARKIV FYSIK	22	549	1962	629112
Cd						SXS E	9E 9O 5O 9C		Liden B	1	ARKIV FYSIK	24	123	1964	649131
Cd						SXS E	9E 9M		Lukirskii A	3	OPT SPECTR	16	372	1964	649115
Cd			100	302	569	POS E	5Y		Mac Kenzi I	4	PHYS REV LET	19	946	1967	670471
Cd				00	04	QOS E	1H 5F 0S		Mackey H	3	BULL AM PHYSSOC	12	99	1967	670025
Cd			100			ETP E	5K 1H 5F 0S		Mackey H	3	BULL AM PHYSSOC	15	78	1970	700014
Cd			100	14	373	MAG E	2X 0X	*	Marcus J	1	PHYS REV	76	621	1949	490024
Cd	1		100			NMR E	4K 4A 4F 4B 5W		Masuda Y	1	J PHYS SOC JAP	12	523	1957	570028
Cd				300	575	NMR E	4F 4G 4A 4K 8S 8R		Masuda Y	1	J PHYS SOC JAP	13	597	1958	580060
Cd				300	575	ERR E	4F		Masuda Y	1	J PHYS SOC JAP	19	460		580060
Cd	1		100	00	01	NMR E	4F		Masuda Y	1	IBM J RES DEVP	6	24	1962	620102
Cd			100		02	QOS E	5G 1D 0X 0S		Naberezhn V	2	PHYS STAT SOLIO	20	737	1967	670445
Cd						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
Cd						SXS E	9E 9L 5B 9R 9I		Nikiforov I	3	ARKIV FYSIK	26	319	1964	649106
Cd						SXS E	9A 9L 4L		Nordling C	1	ARKIV FYSIK	15	241	1959	599026
Cd						SXS E	9A	*	Noreland E	1	ARKIV FYSIK	26	341	1964	649085
Cd						SXS E	9A 9E 9L 5B 5O 0O		Noreland E	1	ARKIV FYSIK	26	341	1964	649107
Cd						SXS E	9E 9L 9R 9S 0D 5B		Noreland E	2	ARKIV FYSIK	26	161	1964	649110
Cd			100		298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
Cd			100	77	298	ETP E	1B 0Z		Perez Alb E	4	PHYS REV	142	392	1966	660628
Cd						THE E	8C 8P	*	Phillips N	1	PHYS REV	134A	385	1964	640299
Cd				630	706	THE R	1C 0L 1B		Powell R	1	J IRONSTEELINST	162	315	1949	490041
Cd			100			NMR E	4H 0I		Proctor W	1	PHYS REV	79	35	1950	500018
Cd						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Cd				02	04	ETP E	1H 5I 1S 1T 1J 1Q		Reynolds J	4	LOW TEMP PHYS	9B	808	1965	650018
Cd				02	04	ETP E	5F	1	Reynolds J	4	LOW TEMP PHYS	9B	808	1965	650018
Cd						QOS E	6J 0X		Reynolds J	1	TECH REPORT AD	637	829	1966	660268
Cd	1		100		594	NMR R	4K 0L		Rigney O	2	PHIL MAG	15	1213	1967	670237
Cd				04	300	ETP E	1T 0X 1C		Rowe V	2	BULL AM PHYSSOC	12	703	1967	670414
Cd			100	01	300	ETP E	1T 0X 1D 5F		Rowe V	2	J PHYS CHEM SOL	31	1	1970	700046
Cd	1		100			NMR E	4A 4K		Rowland T	1	THESIS HARVARD			1954	540074
Cd	1		100			NMR E	4K 4B 5W		Rowland T	1	PHYS REV	103	1670	1956	560028
Cd	1		100		300	NMR R	4K 4A 4B		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Cd				01	04	QOS E	5F 0Z 5H		Schirber J	2	INTCONFLOWTPHYS	11	1141	1968	681053
Cd	1		100			NMR E	4B 0X		Schone H	1	TECH REPORT AD	285	23	1962	620153
Cd	1				04	NMR E	4K 4A 0X		Schone H	1	BULL AM PHYSSOC	8	592	1963	630083
Cd	1		100		04	ERR E	4K		Schone H	2	BULL AM PHYSSOC	14	64		640141
Cd	1		100	04	400	NMR E	4K		Schone H	1	PHYS REV LET	13	12	1964	640141
Cd	1		100	77	615	NMR E	4K 4B 5F 5W 2X		Seymour E	2	PHYS LET	10	269	1964	640132
Cd	1		100	04	450	NMR E	4K 5H 4A 0X		Sharma S	2	PROC COL AMPERE	14	480	1966	660937
Cd	1		100	01	450	NMR E	4K 0X 4A		Sharma S	1	THESIS U BR COL			1967	670287
Cd	1		100	01	77	NMR E	4K 0X 5H		Sharma S	2	PHYS LET	25A	738	1967	670528
Cd						QDS E	5C 0X	*	Shaw M	3	PHYS REV	142	406	1966	660561
Cd						QOS T	5P 0L 9E 6G 4K 5O		Shaw R	1	THESIS STANFORD			1968	680634
Cd						QDS T	5E	1	Shaw R	1	THESIS STANFORD			1968	680634

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
Cd						QDS T	5E 5P		Shaw R	1	J PHYS	2C	2350	1969	690548
Cd						QDS T	5D 5E 0L 5P 4K		Shaw R	2	PHYS REV	178	985	1969	699049
Cd						QDS E	5H 0X	*	Shoenberg D	1	PHILTRANSROYSOC	245A	1	1952	520055
Cd					100	MEC E	3O 8F		Simon F	2	Z PHYS CHEMIE	133	165	1928	280000
Cd			100	01	20	THE E	8A 8P 8C		Smith P	1	BULLINSINTFROID	3S	281	1955	550113
Cd			100	01	20	THE E	8A 8P 8C		Smith P	2	PHIL MAG	1	854	1956	560036
Cd			100	00	01	SUP E	7T 7H 7S 8C		Smith T	2	PHYS REV	88	1172	1952	520040
Cd						ETP E	1H 0L		Springer B	1	PHYS REV	136A	115	1964	640384
Cd						QDS T	5F 5B 5D 5P 3O		Stark R	2	PHYS REV LET	19	795	1967	670443
Cd						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	2409	1970	700276
Cd						QDS E	5H 5J 5F 0X		Tsui D	2	PHYS REV LET	16	19	1966	660844
Cd	1			04	150	NMR E	4F 4J 4K		Tunstall D	2	PHYS LET	28A	445	1968	680707
Cd						THE T	8Q 8R		Van Liemp J	1	Z PHYSIK	96	534	1935	350001
Cd						SXS	9A 9K	*	Weber W	1	PHYS LET	25A	590	1967	679268
Cd						QDS E	3V 5A		Yee B	2	BULL AM PHYSSOC	9	184	1967	670063
Cd			100	01	04	QDS E	1H 0X 5K 0S 1D		Zebouni N	3	PHYS REV LET	11	260	1963	630228
CdAg			100	04	300	ETP E	1H 0X		Alderson J	3	INTCONFLOWTPHYS	11	1068	1968	681040
CdAg	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
CdAg	2		03		04	NMR E	4J 4A		Alloul H	2	PHYS REV	183	414	1969	690314
CdAg	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
CdAg	1		99			NMR T	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
CdAg			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
CdAg			70	77	298	MAG E	2X		Childs B	2	PHIL MAG	2	389	1957	570012
CdAg		95	99			NMR T	4K 5W 5A 5O 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
CdAg	1	60	100			NMR T	4K 4A 3Q 5W 3N		Daniel E	1	J PHYS RADIUM	20	769	1959	590082
CdAg	4	0	05			NMR T	4K 4A		Daniel E	1	J PHYS RADIUM	20	849	1959	590085
CdAg	4	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
CdAg						ETP T	1B	*	Dekker A	1	J APPL PHYS	36	906	1965	650381
CdAg		87	100		300	OPT E	6I 4A		Dorothy R	3	BULL AM PHYSSOC	9	619	1964	640205
CdAg	4	0	100		300	NMR E	4K 4Q 4A 5D		Drain L	1	PHIL MAG	4	484	1959	590070
CdAg	4	5	95		300	NMR E	4K 4A 3N 4B 0M 7D		Drain L	1	TECH REPORT AD	209	592	1959	590070
CdAg	4	5	95		300	NMR E	7S 5D 0I	1	Drain L	1	TECH REPORT AD	209	592	1959	590070
CdAg	4		43			NMR E	4K 8F		Drain L	1	PROG ND TESTING	1	227	1961	610194
CdAg			66			NMR E	4B 3Q		Drain L	1	MET REVS	119	195	1967	670300
CdAg	1	50	100			NMR R	4K 4E 4A		Friedel J	1	PROC COL AMPERE	11	71	1962	620158
CdAg	2		100			PAC E	5Q	*	Giffels C	3	PHYS REV	121	1063	1961	610225
CdAg	2		05			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
CdAg		70	100	110	400	OPT E	6D 6I 9C 9A 5B		Green E	2	BULL AM PHYSSOC	10	378	1965	650197
CdAg		99	100			NMR T	4K 3Q		Henry W	1	PROC PHYS SOC	76	989	1960	600137
CdAg		62	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
CdAg	1		100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
CdAg	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CdAg	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CdAg						ETP T	1C	*	Klemens P	1	AUSTRAL J PHYS	7	57	1954	540114
CdAg			60		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
CdAg		3	26		298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
CdAg	1		87			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
CdAg	2	99	100			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
CdAg				01	04	THE E	8C		Satya A	2	BULL AM PHYSSOC	12	704	1967	670418
CdAg	2			04	300	NMR E	4K 4A		Schone H	2	BULL AM PHYSSOC	14	64	1969	690006
CdAg	4	95	100			NMR T	4K 4F 4B		Seiden J	1	J PHYS RADIUM	27	691	1966	660619
CdAg		0	05	04	300	NMR E	4K 4B 4O 5N		Slocum R	1	THESIS WM MARY			1969	690286
CdAg	1	90	100			NMR R	4K 0L		Van Osten D	2	PHYS REV LET	20	1484	1968	680313
CdAg						QDS T	5B 5F 5U 8F		Wang K	3	BULL AM PHYSSOC	11	74	1966	660303
CdAg	4					NMR E	4K		Webb M	1	TECH REPORT AD	247	407	1960	600240
CdAg				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
CdAl						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
CdAs			40	01	77	CON E	8F 0Z 1D 3O		Katzman H	3	PHYS REV LET	20	442	1968	680049
CdAs			40			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
CdAs			67			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
CdAu	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
CdAu		0	03		303	XRA E	3O		Farrar R	2	METALLOGRAPHY	1	79	1968	680559
CdAu	2		03			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
CdAu		65	72			ELT E	3O		Hirabayas M	6	J PHYS CHEM SOL	31	77	1970	700047
CdAu		65	72			XRA E	3O		Hirabayas M	6	J PHYS CHEM SOL	31	77	1970	700047
CdAu		69	72		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
CdAu						XRA E	3O	*	Massalski T	1	ACTA MET	5	541	1957	570131
CdAu			75			XRA E	3O 5F		Sato H	2	PHYS REV	124	1833	1961	610029
CdAu		8	14			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
CdBi		0	100			THE E	8J 0L	*	Kleppa O	1	TECH REPORT AD	246	742	1960	600331
CdBi		14	85			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
CdBi			99			NMR E	4A		Takahashi T	2	ACTA MET	17	657	1969	690163

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CdCl			33			RAD E	4E 6A		Kraushaar J	2	PHYS REV	92	522	1953	530024
CdClS	1		50	77	500	NMR E	4F 1B		Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
CdClS	1		00	77	500	NMR E		1	Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
CdClS	1		50	77	500	NMR E		2	Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
CdClS			50	77	500	NMR E	4F 4B 0X 1E 1M 1B		Lammers K	1	TECH REPORT	835	201	1968	680570
CdClS			00	77	500	NMR E	00	1	Lammers K	1	TECH REPORT	835	201	1968	680570
CdClS			50	77	500	NMR E		2	Lammers K	1	TECH REPORT	835	201	1968	680570
CdCoFeO		0	14			THE T	8U 2B 30 00		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CdCoFeO		0	14			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CdCoFeO			29			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CdCoFeO			57			THE T		3	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CdCrHgSe			11		01	FNR E	3Q		Berger S	3	PHYS REV	179	272	1969	690562
CdCrHgSe			28		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
CdCrHgSe			03		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
CdCrHgSe			58		01	FNR E		3	Berger S	3	PHYS REV	179	272	1969	690562
CdCrS	2		14		04	FNR E	4C 4J 4E		Berger S	3	J APPL PHYS	39	658	1968	680923
CdCrS	2		28		04	FNR E		1	Berger S	3	J APPL PHYS	39	658	1968	680923
CdCrS	2		58		04	FNR E		2	Berger S	3	J APPL PHYS	39	658	1968	680923
CdCrS	4		14		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562
CdCrS	4		28		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
CdCrS	4		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
CdCrS	1		14		04	FNR E	4C 4J 4A		Stauss G	1	PHYS REV	181	636	1969	690563
CdCrS	1		28		04	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690563
CdCrS	1		58		04	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690563
CdCrS	1		14		04	FNR E	4C 4J		Stauss G	1	PHYS REV	181	636	1969	690585
CdCrS	1		28		04	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690585
CdCrS	1		58		04	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690585
CdCrS	1		14		04	FNR E	4C		Stauss G	1	J APPL PHYS	40	1023	1969	690587
CdCrS	1		28		04	FNR E		1	Stauss G	1	J APPL PHYS	40	1023	1969	690587
CdCrS	1		58		04	FNR E		2	Stauss G	1	J APPL PHYS	40	1023	1969	690587
CdCrSe	5		14		04	FNR E	4C 4J 4E		Berger S	3	J APPL PHYS	39	658	1968	680923
CdCrSe	5		28		04	FNR E		1	Berger S	3	J APPL PHYS	39	658	1968	680923
CdCrSe	5		58		04	FNR E		2	Berger S	3	J APPL PHYS	39	658	1968	680923
CdCrSe	7		14		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562
CdCrSe	7		28		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
CdCrSe	7		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
CdCrSe			14	130	150	ETP E	1H 5I		Lehmann H	1	J APPL PHYS	39	666	1968	680924
CdCrSe			28	130	150	ETP E		1	Lehmann H	1	J APPL PHYS	39	666	1968	680924
CdCrSe			58	130	150	ETP E		2	Lehmann H	1	J APPL PHYS	39	666	1968	680924
CdCrSe	2		14	04	115	NMR E	4C 4B 4A 2M		Rubinstei M	4	BULL AM PHYSSOC	12	315	1967	670330
CdCrSe	2		28	04	115	NMR E		1	Rubinstei M	4	BULL AM PHYSSOC	12	315	1967	670330
CdCrSe	2		58	04	115	NMR E		2	Rubinstei M	4	BULL AM PHYSSOC	12	315	1967	670330
CdCrSe	2		14		77	FNR E	0I 4B		Rubinstei M	2	AM J PHYS	35	945	1967	670861
CdCrSe	2		28		77	FNR E		1	Rubinstei M	2	AM J PHYS	35	945	1967	670861
CdCrSe	2		58		77	FNR E		2	Rubinstei M	2	AM J PHYS	35	945	1967	670861
CdCrSe	1		14	04	77	FNR E	4C 4J 4A		Stauss G	1	PHYS REV	181	636	1969	690563
CdCrSe	1		28	04	77	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690563
CdCrSe	1		58	04	77	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690563
CdCrSe	1		14	04	77	FNR E	4C 4J		Stauss G	1	PHYS REV	181	636	1969	690585
CdCrSe	1		28	04	77	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690585
CdCrSe	1		58	04	77	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690585
CdCrSe	1		14	04	77	FNR E	4C		Stauss G	1	J APPL PHYS	40	1023	1969	690587
CdCrSe	1		28	04	77	FNR E		1	Stauss G	1	J APPL PHYS	40	1023	1969	690587
CdCrSe	1		58	04	77	FNR E		2	Stauss G	1	J APPL PHYS	40	1023	1969	690587
CdCrSe	5		14	01	120	FNR E	4C 4J 4B 2X		Strauss G	3	J APPL PHYS	39	667	1968	680925
CdCrSe	5		28	01	120	FNR E		1	Strauss G	3	J APPL PHYS	39	667	1968	680925
CdCrSe	5		58	01	120	FNR E		2	Strauss G	3	J APPL PHYS	39	667	1968	680925
CdCrSeAg			00	04	180	FER E	4A 2M		Larson G	2	PHYS LET	28A	203	1968	680480
CdCrSeAg			14	04	180	FER E		1	Larson G	2	PHYS LET	28A	203	1968	680480
CdCrSeAg			28	04	180	FER E		2	Larson G	2	PHYS LET	28A	203	1968	680480
CdCrSeAg			58	04	180	FER E		3	Larson G	2	PHYS LET	28A	203	1968	680480
CdCu			00	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CdCu			01		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
CdCu		0	01		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
CdCu	2	0	05			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CdCu	2	0	05			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CdCu	2			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CdCu	2	0	05			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CdCu	1	0	01			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
CdCu	2	0	02			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CdCuAu				500	700	XRA E	30 8F 3N 5F 5U 50		Sato H	2	PHYS REV	124	1833	1961	610029
CdCuAu				500	700	XRA E	8L	1	Sato H	2	PHYS REV	124	1833	1961	610029
CdCuAu				500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CdFe	1		00	300	853	PAC E	5Q 4C		Cisneros J	4	ARKIV FYSIK	38	363	1968	680986
CdFe	1		00			PAC E	4C		Frankel R	6	PHYS LET	15	163	1965	650429
CdFe	1		00			PAC E	4C		Herskind B	6	HFS NUCL RAD		735	1968	680894
CdFe	2		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
CdFe	2		100		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
CdFe	2		100			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
CdFe	2		100		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
CdFeO		0	14			THE T	8U 2B 3O 0O		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CdFeO		29	43			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CdFeO			57			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CdGa		40	85			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
CdGd			50	04	300	MAG E	2I 2T 2B 3O		Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
CdGdAg			67	01	500	EPR E	4Q 3O 4A 2J 2L 2X		Peter M	6	PHYS REV	126	1395	1962	620166
CdGdAg			30	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
CdGdAg			03	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
CdGdAg		0	97	20	178	EPR E	4Q 2X 8C 4A 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128
CdGdAg		0	97	20	178	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
CdGdAg		0	03	20	178	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
CdHg	2	0	07		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
CdHg	1	86	95			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
CdHg		0	02			XRA E	3N 0L		Halder N	2	BULL AM PHYSSOC	13	593	1968	680165
CdHg	2	0	09		290	NMR E	4K 0L 5D		Havill R	1	PROC PHYS SOC	92	945	1967	670651
CdHg	1			77	300	NMR E	4A 4K		Schone H	2	BULL AM PHYSSOC	14	64	1969	690006
CdHg	1		88		04	NMR E	4K 0X		Sharma S	1	THESIS U BR COL		25	1967	670287
CdHg		92	100	04	293	QDS T	5F 5P 2X		Verkin B	4	INTCONFLOWTPHYS	11	1121	1968	681049
CdIn		0	03		300	NMR E	4K 1D	*	Craig R	1	J PHYS CHEM SOL			1970	700363
CdIn		0	05			SUP T	7T 5B		Havings E	1	INTCONFLOWTPHYS	11	756	1968	681015
CdIn		0	03			QDS T	7T 0Z 0T 5D	*	Kaehn H	2	NBS IMR SYMP	3	208	1970	700519
CdIn		0	100			THE E	8J 0L	*	Kleppa O	1	TECH REPORT AD	246	742	1960	600331
CdIn	4	0	100		613	NMR E	4K 8U 3N 8L		Moulson D	2	PHYS LET	24A	438	1967	670133
CdIn	2	1	05			NMR E	4K 0L		Rigney D	2	PHYS LET	22	567	1966	660264
CdIn	2	9	15	429	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
CdIn	1			77	300	NMR E	4K 4A		Schone H	2	BULL AM PHYSSOC	14	64	1969	690006
CdIn	2	5	11			NMR E	4K 4A 3O		Setty D	1	J PHYS SOC JAP	24	722	1968	680287
CdIn	2	0	100		573	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
CdIn	2	0	100		573	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
CdIn		99	100	04	423	NMR E	4K 4B 4O 5N		Slocum R	1	THESIS WM MARY			1969	690286
CdIn		15	90			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
CdIn	2					NMR E	4K 4E 4A		Thatcher F	2	BULL AM PHYSSOC	13	1671	1968	680511
CdIn	2	0	05		04	NMR E	4K 4A 4E		Thatcher F	2	PHYS REV	1B	454	1970	700082
CdIn		0	01	02	04	ETP E	1H 1D		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
CdIn			00			QDS T	1H 1D		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
CdInS			14			QDS T	5B 5P		Meloni F	2	PHYS REV	2B	392	1970	700616
CdInS			28			QDS T		1	Meloni F	2	PHYS REV	2B	392	1970	700616
CdInS			58			QDS T		2	Meloni F	2	PHYS REV	2B	392	1970	700616
CdInSb						DIF E	8S	*	Wilson R	2	PROC PHYS SOC	79	403	1962	620252
CdLi			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
CdLi			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
CdLi			100		300	EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
CdLi					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
CdLi				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
CdLi						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
CdLi	4		50			NMR E	4K 4B		Bennett L	1	PHYS REV	150	418	1966	660263
CdLi	4		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
CdLi		78	100		303	XRA E	3O		Farrar R	2	METALLOGRAPHY	1	79	1968	680559
CdLi	2	0	04	145	300	NMR E	4B 4K 3O 5W 4E		Kellingto S	1	THESISSHEFFIELD			1966	660670
CdLi			50	90	293	MAG E	2X 3O		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
CdLi	2	0	04	145	300	NMR E	4K 4E 4A		Titman J	2	PROC PHYS SOC	90B	499	1967	670138
CdLi			50		300	MAG E	2X		Yao Y	1	TRANSMETSOCAIME	230	1725	1964	640578
CdLiAg			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
CdLiAg			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
CdLiAg			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
CdLiMg			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
CdLiMg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
CdLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
CdLiS	1		50	77	500	NMR E	4F 1B		Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
CdLiS	1		00	77	500	NMR E		1	Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
CdLiS	1		50	77	500	NMR E		2	Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
CdLiS			50	77	500	NMR E	4F 4B 0X 1E 1M 1B		Lammers K	1	TECH REPORT	835	201	1968	680570
CdLiS			00	77	500	NMR E	0O	1	Lammers K	1	TECH REPORT	835	201	1968	680570
CdLiS			50	77	500	NMR E		2	Lammers K	1	TECH REPORT	835	201	1968	680570
CdMg	1		92		04	NMR E	4J 4A		Alloul H	2	PHYS REV	183	414	1969	690314
CdMg	1	99	100	04	450	NMR E	4K 5D 3O		Borsa F	2	J PHYS CHEM SOL	27	567	1966	660270

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CdMg	2		25			SXS E	9E 9L 3N 1B 6F 8U		Gale B	3	PHIL MAG	20	79	1969	699112
CdMg	1	90	96			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
CdMg		0	01	02	20	THE E	8A		Johnston W	2	BULL AM PHYSSOC	11	47	1966	660386
CdMg			03		298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
CdMg	1	75	100	77	300	NMR E	4A		Schone H	2	BULL AM PHYSSOC	14	64	1969	690006
CdMg		85	100	04	423	NMR E	4K 4B 4O 5N		Slocum R	1	THESIS WM MARY			1969	690286
CdMg		90	100	04	300	MAG E	2X 0X 5W		Verkin B	3	SOV PHYS JETP	27	41	1968	680797
CdMg		90	100	04	300	MAG E	2X 0X		Verkin B	3	SOV PHYS JETP	27	41	1968	680937
CdMg		80	100	04	293	QDS T	5F 5P 2X		Verkin B	4	INTCONFLOWTPHYS	11	1121	1968	681049
CdMn	1		100		04	NMR E	4J 4A		Alloul H	2	PHYS REV	183	414	1969	690314
CdMn	1			01	04	NMR E	4F		Bernier P	3	BULL AM PHYSSOC	15	256	1970	700130
CdMn	1		100			NMR E	4A		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
CdMn			100	00	300	ETP E	5I		Hedgcock F	3	INTCONFLOWTPHYS	11	1383	1968	681086
CdMnAg		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
CdMnAg		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
CdMnAg		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
CdMnS			50			EPR E	4Q 4R 0O		Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
CdMnS			00			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
CdMnS			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
CdMnTe						EPR E	4A 4Q 4R	*	Hall T	3	PROC PHYS SOC	78	883	1961	610219
CdMnTe			50			EPR E	4Q 4R 0Q		Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
CdMnTe			00			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
CdMnTe			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
CdNa			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
CdNa			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
CdNa		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
CdNa					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
CdNa				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
CdNa						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
CdNa	2		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
CdNa			01	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
CdNa	2	0	04	145	300	NMR E	4B 4K 0L 5W		Kellingto S	1	THESISSHEFFIELD			1966	660670
CdNa	2	0	05		453	NMR E	4K		Kellingto S	2	PHIL MAG	15	1045	1967	670144
CdNa			67			XRA R	3O 8F		Samson S	1	DVP ST CHEM ALL		65	1969	690482
CdNa			67			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
CdNi	1		00	77	680	PAC E	4C		Cisneros J	5	PHYS LET	21	245	1966	660901
CdNi	1		00	77	680	PAC E	5Q 4C		Cisneros J	4	ARKIV FYSIK	38	363	1968	680986
CdNi	1		00			PAC E	4C		Frankel R	6	PHYS LET	15	163	1965	650429
CdNi	1		00	04	720	PAC E	4C 5Q		Shirley D	3	PHYS REV	170	363	1968	680379
CdNi	1		00	04	720	PAC E	4C 4K		Shirley D	3	HFS NUCL RAD		480	1968	680886
CdO	1		50	01	300	NMR E	4F 5F		Benedict R	2	BULL AM PHYSSOC	15	275	1970	700170
CdO	2		50			SXS E	9E 9K 0Q		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
CdO			50			RAD E	4E 6A		Kraushaar J	2	PHYS REV	92	522	1953	530024
CdO	1		50			NMR E	4F 0I		Look D	2	PHYS REV LET	20	987	1968	680235
CdO			50	04	300	ETP E	1H 0X 5E		Look D	1	PHYS REV	184	705	1969	690321
CdO	1		50	01	350	NMR E	4F 4K 4L		Look D	1	PHYS REV	184	705	1969	690321
CdO	1		50			SXS E	9A 9L 4L		Nordling C	1	ARRIV FYSIK	15	241	1959	599026
CdO			50			RAD E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
CdO	1		50			NMR E	4K 4L 4A 0M		Schlaak M	2	SOLIDSTATE COMM	8	1241	1970	700639
CdPb						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
CdPb	2	0	30		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
CdPb		0	100			THE E	8J 0L	*	Kleppa O	1	TECH REPORT AD	246	742	1960	600331
CdPb	2					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
CdPb	2	0	06		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
CdPb	2	0	05			NMR E	4K 1D 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
CdPb		25	70			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
CdPd		0	40	04	300	MAG E	2X	*	Lam D	2	J PHYS SOC JAP	21	1503	1966	660759
CdS			50			OPT E	6I 0X 0O	*	Czyzak S	3	J OPT SOC AM	49	485	1959	590219
CdS			50			NOT	0O 6C		Gutheinz L	1	THESIS AD	633	645	1966	660009
CdS	1		50	77	500	NMR E	4F 1B		Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
CdS			50	77	500	NMR E	4F 4B 0X 1E 1M 1B		Lammers K	1	TECH REPORT	835	201	1968	680570
CdS			50	77	500	NMR E	0O	1	Lammers K	1	TECH REPORT	835	201	1968	680570
CdS			50			SXS E	9E 9D 9C 5D		Liden B	2	ARKIV FYSIK	22	549	1962	629112
CdS			50			SXS E	9E 9D 5D 9C		Liden B	1	ARKIV FYSIK	24	123	1964	649131
CdS			50			NOT	0O 3G		Mahaffey C	1	THESIS AD	633	715	1966	660010
CdS						ERR E	6G 5B		Shay J	2	PHYS REV	175	1232		689317
CdSb			50			ETP E	1H 1B 0L 1A		Busch G	1	ADVAN PHYS	16	651	1967	670374
CdSb			50			MAG E	2X 0L		Matyas M	1	CZECH J PHYS	18	646	1968	680807
CdSb	2	7	21	900	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
CdSb		65	90			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
CdSb			50			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
CdSe			50			SXS E	9D		Bergwall S	3	ARKIV FYSIK	40	275	1970	709032
CdSe	1		50	77	523	NMR E	4F 0O		Cage A	1	THESIS A F INST	855	124	1969	690455

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CdSe	1		50	77	523	NMR E	4F 00		Cage A	1	TECH REPORT AD	855	124	1969	690455
CdSe						ERR E	6G 5B		Shay J	2	PHYS REV	175	1232		689317
CdSe				80	720	ETP E	1B 5U		Viscakes J	2	TECH REPORT AO	633	207	1960	600029
CdSe	2					SXS	9A 9K	*	Vishnoi A	2	PHYS LET	29A	105	1969	699082
CdSn	2		100			MOS E	4N 3G		Delyagin N	1	SOVPHYS SOLIOST	8	2748	1967	670597
CdSn		0	01	04	373	ETP E	1B 7T 7H		Gueths J	3	BULL AM PHYSSOC	11	74	1966	660024
CdSn			01			QDS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
CdSn		0	100			THE E	8J 0L	*	Kleppa O	1	TECH REPORT AO	246	742	1960	600331
CdSn		10	95			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
CdSn	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
CdSn			50		568	DIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
CdTe			50			SXS E	9E 9D 9C 5O		Liden B	2	ARKIV FYSIK	22	549	1962	629112
CdTe			50		300	OPT E	6I		Marple D	1	J APPL PHYS	35	539	1964	640439
CdTe						SXS	9A	*	Noreland E	3	ARKIV FYSIK	25	1	1963	639073
CdTe	4		50			NMR E	4K		Weinberg I	1	J CHEM PHYS	37	1571	1962	620127
CdTl		0	100			THE E	8J 0L	*	Kleppa O	1	TECH REPORT AD	246	742	1960	600331
CdX						CON T	8F 0L		Davison J	1	TECH REPORT AO	690	621	1969	690524
CdX						RAD E	9E 9L 00		Oomashevs E	2	BULLACADSCIUSSR	27	761	1964	649150
CdX	1		100	130	350	NMR E	4R 4L 00		Jones E	1	PHYS REV	151	315	1966	660479
CdX						RAO E	4L 9K 00	*	Makarov L	4	OOKLACADSSSR	13	213	1969	699037
CdZn	1		96			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
CdZn		98	100	01	09	ETP E	1H 0X 1D 5F 4X		Katyal O	5	PHYS REV LET	21	694	1968	680360
CdZn		98	100	01	20	ETP E	1H 0X		Katyal O	2	PHYS KONO MATER	9	69	1969	690383
Ce						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Ce	1				300	NAR T	4F 3E 0X 6T		Al Tshule S	1	SOV PHYS JETP	1	37	1955	550053
Ce						EAR R	3E 4F		Al Tshule S	3	SOVPHYS USPEKHI	4	880	1962	620188
Ce			100	300	999	MAG E	2X 0L 8F		Burr C	2	PHYS REV	149	551	1966	660761
Ce			100		04	MAG E	2X 0M	1	Burr C	2	PHYS REV	149	551	1966	660761
Ce			100	223	999	ETP E	1B 1H 0L		Busch G	4	PHYS LET	31A	191	1970	700265
Ce			100	300	999	MAG E	2X 0L		Busch G	4	PHYS LET	31A	191	1970	700265
Ce			100			MAG T	2B 5W 5O 2O 2T 1B		Coqblin B	2	ADVAN PHYS	17	281	1968	680603
Ce			100			QDS T	4E		Das K	1	PROC PHYS SOC	87	61	1966	660202
Ce			100			MAG E	2X 2D		Edelstein A	1	PHYS REV LET	20	1348	1968	680256
Ce						SXS E	9E 9M 9R 9S		Fischer O	2	J APPL PHYS	38	4830	1967	679260
Ce			100	77	300	EPR E	4B 3N		Goodrich R	1	BULL AM PHYSSOC	10	451	1965	650065
Ce			100	77	300	EPR E	4Q 2J 3O		Goodrich R	2	PHYS REV	141	541	1966	660440
Ce	1			00	01	ELT E	5Q		Hoppes D	1	INTCONFLOWTPHYS	7	196	1960	600236
Ce			100			THE R	8F		Jayaraman A	2	BULL AM PHYSSOC	15	386	1970	700216
Ce			100	02	300	MAG E	2X 2C 2B		Lock J	1	PROC PHYS SOC	70B	566	1957	570052
Ce			100	01	04	THE E	8C		Lounasmaa O	1	PHYS REV	133A	502	1964	640283
Ce			100	00	04	THE E	8A 8C 8O 8F		Lounasmaa O	1	PHYS REV	133A	502	1964	640582
Ce			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Ce			100	300	999	THE E	8F 3O 3D		Lundin C	1	TECH REPORT AO	633	558	1966	660401
Ce			100	18	300	ETP E	1B 3N 8F		Major R	2	BULL AM PHYSSOC	10	451	1965	650010
Ce					80	THE E	8F 3N 1B 6C		Major R	3	BULL AM PHYSSOC	11	527	1966	660399
Ce						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Ce			100	80	300	OPT E	6O		Millhouse A	2	BULL AM PHYSSOC	10	451	1965	650195
Ce			100			QDS T	5B 5O		Mukhopadh G	2	J PHYS	2C	924	1969	690187
Ce			100			SUP T	7T 0Z 5B 5W 5D		Ratto C	3	SOLIDSTATE COMM	7	1387	1969	690353
Ce			100			ETP T	1B 2X 8C 2D 5D 3O		Rocher Y	1	ADVAN PHYS	11	233	1962	620262
Ce				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Ce						SXS E	9A 1B 1H 1T	*	Samsonov G	3	PHYS METALMETAL	13	100	1962	629072
Ce						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Ce			100			XRA E	3O		Stalinski B	1	BULLACADPOLSCI	7C	269	1959	590212
Ce						MAG T	2J 5B 5W 6T		Watson R	4	PHYS REV	139A	167	1965	650037
Ce			100	01	02	SUP E	7T 1B 0Z 8F		Wittig J	1	PHYS REV LET	21	1250	1968	680412
Ce				05	300	ETP E	1T 8F		Woollett A	1	BULL AM PHYSSOC	9	355	1964	640012
CeAg			100	04	25	MAG E	2X 2B		Donze P	1	ARCH SCI	22	667	1969	690690
CeAg			50	02	300	MAG E	2D 2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
CeAl			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
CeAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
CeAl	1		67			NMR E	4K 4B		Barnes R	3	PHYS REV LET	6	221	1961	610106
CeAl	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
CeAl			50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
CeAl			75	04	300	MAG E	2B 2X 2T 0X		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
CeAl			75	01	280	ETP E	1B 2X 2B 2T 2I		Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
CeAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
CeAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
CeAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
CeAl			75	02	300	MAG E	2X 2B 2T 5X		Mader K	2	J PHYS CHEM SOL	29	1759	1968	680469
CeAl			80	02	300	MAG E	2X 2B 2T 5X		Mader K	2	J PHYS CHEM SOL	29	1759	1968	680469
CeAl	2	25	100			SXS E	9A 9L		Nemnonov S	2	PHYS METALMETAL	6	183	1958	589018
CeAl	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CeAl	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
CeAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
CeAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
CeAl			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
CeAl	1		75	78	450	NMR E	4K, 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
CeAl			75			CON E	3O 3D		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
CeAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
CeAs	1		50	77	550	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
CeAs			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
CeAu			100	04	25	MAG E	2X 2B		Donze P	1	ARCH SCI	22	667	1969	690690
CeAu				01	20	ETP E	1B		Edwards L	2	J APPL PHYS	39	1242	1968	680672
CeB			86	300	999	MAG E	2X 2B 2D		Benoit R	1	J CHIM PHYS	52	119	1955	550102
CeB		25	86			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
CeB			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
CeB	1		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
CeB			86	293	703	MAG E	2B 2X		Klemm W	3	Z PHYS CHEMIE	19B	321	1932	320003
CeB	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
CeB			86			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
CeB	1		86		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
CeB			86			MAG T	2X 2D		Nickerson J	2	J APPL PHYS	40	1011	1969	690212
CeB			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
CeB			80		100	XRA E	3O 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
CeB			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
CeB			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
CeB			86			XRA E	3O 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
CeB			86			SXS E	9E 9L 9S		Troneva N	3	PHYS METALMETAL	6	125	1958	589031
CeB			86			XRA E	4B 3U 3O 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
CeBi			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
CeCl	2		25	00	77	NQR E	4Q 4A 4C		Magnum B	2	BULL AM PHYSSOC	12	1043	1967	670568
CeClLa			01			EPR E	4E 4Q 4B 0X 0O		Birgeneau R	3	PHYS REV LET	16	584	1966	660763
CeClLa			75			EPR E		1	Birgeneau R	3	PHYS REV LET	16	584	1966	660763
CeClLa			24			EPR E		2	Birgeneau R	3	PHYS REV LET	16	584	1966	660763
CeCo	2		33	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
CeCo	2		33		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
CeCo			17			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CeCo			33	04	300	EPR E	4B 4A 4Q		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
CeCo	2		33		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
CeCo		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CeCo		17	75	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
CeCu		0	01	01	100	ETP E	1B 2D		Gartner H	5	BULL AM PHYSSOC	15	293	1970	700178
CeCu	2	0	07		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
CeD			29			NEU E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
CeF	2		25	88	520	NMR E	4L 0X 4B 8R 8S		Lee K	1	SOLIDSTATE COMM	7	367	1969	690441
CeF	2		25	88	520	ERR E			Lee K	1	SOLIDSTATE COMM	7			690441
CeF	2		25	100	520	NMR E	4L 4A 8R		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
CeFe	2		33			MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
CeFe		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CeFe	2		33	78	300	ERR E	4C		Wallace W	1	J CHEM PHYS	41	3857		610350
CeFe	2		33	78	300	MOS E	4N 4C 4E		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
CeFe	2		33	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
CeFe	2		33			MOS E	4C 4B 2B 5B 5W 4N		Wertheim G	2	BULL AM PHYSSOC	6	443	1961	610063
CeFe	2		33			MOS E	3Q 3N	1	Wertheim G	2	BULL AM PHYSSOC	6	443	1961	610063
CeFe	2		33		78	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
CeGd		5	45	300	999	THE E	8F 3O 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
CeGd		5	38	293	373	EPR E	4Q 4A		Pop I	2	SOVPHYS SOLIDST	6	2291	1965	650223
CeGd			30	04	300	MAG E	2I 2X 2T 2D 2B 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
CeGd			30			XRA E	3L 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
CeGd			100			SUP E	7T 1B 0Z 8F		Wittig J	1	PHYS REV LET	21	1250	1968	680412
CeGdAl			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdAl		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdAl		1	05		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdIr		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdIr		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdIr			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdO	2		33		14	END E	4R 4H		Baker J	3	J PHYS	2C	862	1969	690476
CeGdO	2		00		14	END E		1	Baker J	3	J PHYS	2C	862	1969	690476
CeGdO	2		67		14	END E		2	Baker J	3	J PHYS	2C	862	1969	690476
CeGdOs		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdOs		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdOs			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdPd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
CeGdPd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
CeGdPd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CeGdPd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
CeGdPd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
CeGdPd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
CeGdPt		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdPt		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdPt			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdRe		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdRe		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdRe			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdRh		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdRh		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdRh		1	67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdRu		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdRu		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeGdRu			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeH	4		27			NMR R	8F 3O 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
CeH		26	33		473	ETP E	1B 1H 1M		Heckman R	1	J CHEM PHYS	46	2158	1967	670853
CeH			33			NEU E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
CeH		27	50			XRA E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
CeH	2		27	04	300	NMR E	4A 2D 8R		Kopp J	2	BULL AM PHYSSOC	10	472	1965	650058
CeH	2	25	33	04	12	NMR E	4K 4A 8F		Kopp J	2	J APPL PHYS	38	1373	1967	670141
CeH	1		33	04	77	NMR E	4K 4A		Kopp J	2	PHYS LET	24A	323	1967	670399
CeH			33			NMR T	5X 1H		Kopp J	1	THESIS NW U			1968	680450
CeH	2	26	33	04	30	NMR E	4K 4A 3O 5D 0D 8R		Kopp J	1	THESIS NW U			1968	680450
CeH	2	26	33	04	30	NMR E	2D 4R	1	Kopp J	1	THESIS NW U			1968	680450
CeH						MAG T	2J 2X 4K		Schreiber D	1	BULL AM PHYSSOC	15	276	1970	700172
CeH	2	67	75			NMR E	4F		Shen L	2	BULL AM PHYSSOC	13	45	1968	680020
CeH	2	29	33	77	298	NMR E	4F		Shen L	3	PHYS LET	29A	438	1969	690403
CeH		26	33			XRA E	3O		Stalinski B	1	BULLACADPOLSCI	7C	269	1959	590212
CeH		26	33	80	300	ETP E	1B		Stalinski B	1	BULLACADPOLSCI	7C	269	1959	590212
CeH		26	100	80	300	MAG E	2X 2C 2L 2B		Stalinski B	1	BULLACADPOLSCI	7C	269	1959	590212
CeHo		35	75	300	999	THE E	8F 3O 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
CeI		29	33			CON E	3O 1B		Corbett J	3	JINORG NUCLCHEM	17	176	1961	610360
CeIn			25	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
CeIn			25			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
CeIn			25	02	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
CeIr			33	01	80	MAG E	2B		Bozorth R	4	PHYS REV	115	1595	1959	590014
CeLa			100			SUP T	7T 0Z 2J 6U		Coqblin B	2	PHYS REV LET	21	1065	1968	680408
CeLa		0	01	04	07	SUP T	7T 2J 0Z		Coqblin B	2	INTCONFLOWTPHYS	11	1058	1968	681038
CeLa						QDS T	2D 7T 2J		Coqblin B	2	PHYS REV	185	847	1969	690438
CeLa		0	100			EPR E	0O 4B 4R 4Q		Culvahous J	3	PHYS REV	121	1370	1967	670261
CeLa		2	40	02	600	MAG E	2X 2D		Edelstein A	1	PHYS REV LET	20	1348	1968	680256
CeLa		0	16	01	12	SUP E	7T 0Z 2D 8F 1B		Maple M	3	PHYS REV LET	23	1375	1969	690386
CeLa			01			SUP E	7T 7S 0Z 8F		Smith T	1	PHYS REV LET	17	386	1966	660841
CeLa		1	03	02	20	ETP E	1B 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
CeLaAl			75	01	280	ETP E	1B 2X 2B 2T 2I		Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
CeLaAl		8	17	01	280	ETP E		1	Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
CeLaAl		8	17	01	280	ETP E		2	Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
CeLaAl			67	00	298	SUP E	7T 1B 2X		Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
CeLaAl			33	00	298	SUP E		2	Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
CeLaAl			79	01	300	ETP E	1B 2X 2T 2B 2D		Van Daal H	2	PHYS LET	31A	103	1970	700090
CeLaAl		0	21	01	300	ETP E		1	Van Daal H	2	PHYS LET	31A	103	1970	700090
CeLaAl		0	21	01	300	ETP E		2	Van Daal H	2	PHYS LET	31A	103	1970	700090
CeLaRu			16	18	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
CeLaRu			16	18	300	MAG E		1	Donze P	1	ARCH SCI	22	667	1969	690690
CeLaRu			67	18	300	MAG E		2	Donze P	1	ARCH SCI	22	667	1969	690690
CeLaRu	2		29	01	05	NMR E	4K		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeLaRu	2		04	01	05	NMR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeLaRu	2		67	01	05	NMR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
CeLu			02	05	19	ETP E	1B		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
CeMg		90	100	520	780	XRA E	8F 8M 5O		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
CeMn		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CeNi		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CeNi			33			MAG E	2T 2X		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
CeNi			50	02	04	MAG E	3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
CeO			33			SXS E	9E 9L 9S		Troneva N	3	PHYS METALMETAL	6	125	1958	589031
CeO			40			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
CeOs			33	01	80	MAG E	2B		Bozorth R	4	PHYS REV	115	1595	1959	590014
CeP	2		50			MAG R	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
CeP	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
CeP	2		50	77	550	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
CeP			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
CePb			25	02	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CePd			04			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
CePt	2	20	33	80	400	NMR E	4K 2X 2T 2J		Vijayarag R	3	PHYS REV LET	20	106	1968	680026
CePt	2		17	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
CePt			17	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
CePt	2		33	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
CePt			33	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
CePu		6	15	04	400	ETP E	1H 1B 5B 2D		Brodsky M	1	INTL CONF PU	3	286	1965	650468
CeRu			33	18	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
CeRu		0	100	273	999	CON E	8F 3O 8M		Obrowski W	1	Z METALLKUNDE	53	736	1962	620442
CeS		40	43			ODS T	5S 3O		Carter F	1	PRIVATECDMM GCC			1964	640542
CeS		40	45	10	999	ETP E	1B 1T 1H 1M 6U		Cutler M	2	PHYS REV	133A	1153	1964	640529
CeS		40	43	20	999	ETP E	1C 1B 1T 1M		Ryan F	3	J APPL PHYS	33	864	1962	620268
CeS			50	293	673	XRA E	8O 3O 3D		Zhuravlev N	3	CRYSTALLDGRAPHY	9	95	1964	640532
CeS Sr		40	49			ETP E	1C 1B 1T		Ryan F	3	J APPL PHYS	33	864	1962	620268
CeS Sr			50			ETP E		1	Ryan F	3	J APPL PHYS	33	864	1962	620268
CeS Sr		1	10			ETP E		2	Ryan F	3	J APPL PHYS	33	864	1962	620268
CeSb			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
CeSn	2		25	77	370	NMR E	4K 2X		Barnes R	3	J APPL PHYS	36	940	1965	650164
CeSn	2		25	02	77	MOS E	4R 4E 4N 2T		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
CeSn	2		25	77	400	NMR E	4R 4K 4B 2T		Borsa F	3	PHYS STAT SDLID	19	359	1967	670276
CeSn	2		25	04	300	MDS E	8F 4C		Kanekar C	3	PHYS LET	27A	85	1968	680283
CeSn	2		25	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
CeSn			25	02	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
CeTa				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
CeTh			01	02	13	ETP E	1B 5I		Peterson D	4	PHYS REV	153	701	1967	670233
CeThAl		8	75	01	280	ETP E	1B 2X 2B 2T 2I		Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
CeThAl		8	17	01	280	ETP E		1	Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
CeThAl		8	17	01	280	ETP E		2	Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
CeThAl				77	973	NMR E	3N 8F		Van Vucht J	1	VACUUM	10	170	1960	600047
CeThAl				77	973	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
CeThAl				77	973	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
CeW				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
CeW B						CDN E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
CeW B						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
CeW B						CON E		2	Brewer L	4	J AM CERAM SDC	34	173	1951	510074
CeX					00	NPL E	3P 4O 5O 0D 8B		Lubbers J	2	PHYSICA	34	193	1967	670799
CeX	1				00	NPL E	5O 0O		Schooley J	2	INTCONFLDWTPHYS	8	435	1962	620348
CeY						QDS T	2D 2J		Coqblin B	2	PHYS REV	185	847	1969	690438
CeY		30	75	300	999	THE E	8F 3O 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
CeY			01	01	50	ETP E	1T 2D		Nagasawa H	3	PHYS LET	26A	561	1968	680231
CeY		0	02	01	190	MAG E	2X 2D 2B 2J		Nagasawa H	3	PHYS LET	26A	561	1968	680231
CeY	2	0	02	02	77	NMR E	4A 4K 2D 4J		Silhouett D	1	SOLIDSTATE COMM	8	467	1970	700233
CeY		0	02	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
CeY		0	02	00	30	ETP E	1D 5I 2T		Sugawara T	2	J PHYS SOC JAP	24	1399	1968	680339
CeY		0	02	00	30	ETP E	1B 5I 5N 2D		Sugawara T	3	INTCONFLOWTPHYS	11	1284	1968	681078
CeZn			40			EPR E	0O 4B 4R 4Q		Culvahous J	3	PHYS REV	121	1370	1967	670261
Cl						NPL E	4M 4F 0O 0X	*	Goldman M	2	PHYS REV	132	610	1963	630287
Cl						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
Cl						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	49	502	1936	369002
Cl						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Cl						SXS E	9A 9K	*	Sugiura C	1	SCI REP TOHOKUU	46	1	1962	629078
Cl						SXS E	9A 9K	*	Sugiura C	1	SCI REP TOHOKUU	46	15	1962	629079
Cl						SXS E	9A 9K	*	Sugiura C	1	SCI REP TOHOKUU	46	57	1962	629080
Cl						SXS E	9A 9K	*	Sugiura C	1	BRITJ APPL PHYS	46	99	1962	629081
Cl	1		100			NUC E	4H		Walchi H	3	PHYS REV	85	922	1952	520019
ClAg			50			ODS	5B	*	Bassani F	3	PHYS REV	137A	1217	1965	659028
ClAg			50		300	DPT E	6B 0I		Izzo L	2	TECH REPDRT AD	628	588	1965	650194
ClAg			50	04	77	ETP E	1M 0O		Masumi T	1	PHYS REV	159	761	1967	670386
ClAl			25		300	NMR E	4L 4A 0O 0L		Epperlein B	2	Z NATURFORSCH	23A	1413	1968	680608
ClAl	1		25			NMR E	4H 0L 0O		Kanda T	5	PHYS REV	85	938	1952	520051
ClAl	1		25			NMR E	4H 4L 0L 0O		Sheriff R	2	PHYS REV	82	651	1951	510037
ClAs	1		25	147	195	ERR E	4E 0O		Barnes R	2	J CHEM PHYS	23	1178		550063
ClAs	1		25		77	NQR E	4E 0O		Barnes R	2	J CHEM PHYS	23	407	1955	550063
ClAu	1		25			MOS E	4N		Roberts L	4	BULL AM PHYSSOC	7	565	1962	620431
ClAu	1					MOS R	4N 0D		Shirley D	1	REV MOD PHYS	36	339	1964	640550
ClB	1		25			NMR E	4H 4L 0L 0O		Sheriff R	2	PHYS REV	82	651	1951	510037
ClBa			33			NMR E	4H 0O		Walchi H	2	PHYS REV	102	1334	1956	560021
ClBe	1		33			NMR E	4H 0O 0L		Chambers W	2	PHYS REV	76	638	1949	490023
ClBe	1		33			NMR E	4H 4L 0L 0D		Sheriff R	2	PHYS REV	82	651	1951	510037
ClBi	1		25		300	NMR E	4J		Grechishk V	2	JETP LET	5	72	1967	670957
ClBi			25			NQR E	0O 4B 4E		Robinson H	1	PHYS REV	100	1731	1955	550065
ClCd			33			RAD E	4E 6A		Kraushaar J	2	PHYS REV	92	522	1953	530024
ClCe	2		25	00	77	NOR E	4Q 4A 4C		Magnum B	2	BULL AM PHYSSOC	12	1043	1967	670568

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
ClCo	1		67	00	02	FNR E	4F 4J 0X 0D		Cowen J	2	PHYS LET	24A	373	1967	670675
ClCo			67	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
ClCo	1		67			NMR E	4E 4A 0X 0D		Narath A	3	BULL AM PHYSSOC	8	359	1963	630327
ClCo			67		300	XRA E	30 00		Narath A	3	BULL AM PHYSSOC	8	359	1963	630327
ClCo	1		67	02	04	NQR E	4E 4A 2D 00		Simmons W	3	BULL AM PHYSSOC	6	363	1961	610346
ClCoCs	3		58		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ClCoCs	3		14		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ClCoCs	3		28		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ClCoFe	3		67			MOS E	4C 00		Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
ClCoFe	3		33			MOS E		1	Cavanagh J	2	BULL AM PHYSSDC	14	350	1969	690084
ClCoFe	3		00			MOS E		2	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
ClCoTi	3		75		77	EPR E	4F 0D 0L		Garif Yan N	3	SOVPHYS SDLIDST	4	67	1962	620326
ClCoTi	3		25		77	EPR E		1	Garif Yan N	3	SOVPHYS SDLIDST	4	67	1962	620326
ClCoTi	3		00		77	EPR E		2	Garif Yan N	3	SOVPHYS SOLIDST	4	67	1962	620326
ClCr			75	43	297	THE E	8A 8K 8P		Anderson C	1	J AM CHEM SDC	59	488	1937	370005
ClCr			75	225	298	XRA E	30 0X 0D	*	Morosin B	2	J CHEM PHYS	40	1958	1964	640365
ClCr			75	76	298	NQR E	4E 4A 4B 8F 00	*	Morosin B	2	J CHEM PHYS	40	1958	1964	640365
ClCr			67			SXS E	9E 9K 9I 2X 0D		Tsutsumi K	2	J PHYS SDC JAP	25	1418	1968	689307
ClCs	2		50			NMR E	4H 00 0L		Chambers W	2	PHYS REV	76	638	1949	490023
ClCs	2		50			NMR E	4H 4L 0L 00		Sheriff R	2	PHYS REV	82	651	1951	510037
ClCsCu	2		28		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ClCsCu	2		57		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	18	2029	1968	680961
ClCsCu	2		14		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ClCsCu	2		29		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	18	2029	1968	680961
ClCsCu	2		14		300	NMR E		2	Hartmann H	3	Z NATURFDRSCH	18	2029	1968	680961
ClCsCu	2		58		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ClCsZn	2		58		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ClCsZn	2		28		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ClCsZn	2		14		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ClCu	2	0	50			SXS E	9E 9L 5D		Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
ClCu	2	0	50			SXS E	9A 9L 5B	1	Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
ClCu	1		67	02	300	NMR T	4F 4C 2D 00		Moriya T	1	PROG THEO PHYS	16	23	1956	560020
ClCu	1		67	01	04	FNR E	4C 4A 0X 00		O Sulliva W	3	PHYS REV LET	10	476	1963	630333
ClCu	2		67			NMR E	4H 4L 0L 00		Sheriff R	2	PHYS REV	82	651	1951	510037
ClDy				00	20	MAG E	2X 8A 00		Cooke A	2	TECH REPORT AD	622	68	1965	650356
ClEr	2		75		04	MOS E	4H 00		Munck E	3	PHYS LET	24B	392	1967	671023
ClEu			75			NMR T	4E 4H 00		Elliott R	1	PROC PHYS SOC	70B	119	1957	570071
ClFe	1		67		300	NMR E	4E		Barnes R	2	J CHEM PHYS	37	1895	1962	620097
ClFe			67	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
ClFe			75	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
ClFe	2		75			MOS E	4E 4N		De Benede S	3	PHYS REV LET	6	60	1961	610276
ClFe	2		67	00	04	MOS E	4C 4B 0X 4A 00		Johnson C	2	J APPL PHYS	38	1272	1967	670710
ClFe	2		75	06	80	MOS E	4N 4C 0D		Kocher C	1	PHYS LET	24A	93	1967	670680
ClFe	1		75	76	298	NQR E	4A 0S 00		Narath A	1	J CHEM PHYS	40	1169	1964	640363
ClFe	2		75		295	NMR E	4L 4A 0L 00		Swartz J	4	PHYS REV	1B	146	1970	700077
ClGa	4		75		305	NQR E	4E		Dehmelt H	1	PHYS REV	92	1240	1953	530058
ClGa	2		75			NMR E	4H 0L 00		Rice M	2	PHYS REV	99	1036	1955	550083
ClGe	2		80			NMR E	4H	*	Aksenov S	2	DOKL AKAD NAUK	96	37	1954	540123
ClH Pt	3		67			NMR E	4L 0L 00 8L		Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
ClH Pt	3		22			NMR E		1	Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
ClH Pt	3		11			NMR E		2	Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
ClHg	4		67	87	300	NQR E	4E 4A		Dehmelt H	3	PHYS REV	93	480	1954	540025
ClHg	2		67			NQR E	4E 00		Dehmelt H	3	PHYS REV	93	920	1954	540083
ClHo				00	20	MAG E	2X 8A 00		Cooke A	2	TECH REPORT AD	622	68	1965	650356
ClIr	2		75		04	MOS E	4N		Wagner F	5	PHYS LET	25B	253	1967	670729
ClK			50			END E	00 4R 4E		Feher G	1	PHYS REV	105	1122	1957	570084
ClK			50			SXS E	9A 9K 9F 5B 00		Mazalov L	3	SOVPHYS SOLIDST	8	1926	1967	679094
ClK	2		50			END E	4C 4R 00		Reichert J	1	HYPERFINE INT		745	1967	670754
ClK			50	20	270	THE E	8O 8P 8A 0X 00		Yates B	2	PRDC PHYS SDC	80	373	1962	620213
ClK O	1		20		77	NQR E	4A 4E 4C		Armstrong J	3	PHYS REV LET	7	11	1961	610144
ClK O	1		20		77	NQR E		1	Armstrong J	3	PHYS REV LET	7	11	1961	610144
ClK O	1		60		77	NQR E		2	Armstrong J	3	PHYS REV LET	7	11	1961	610144
ClK O						SXS	9A 00	*	Schnopper H	1	RONTGENCHEMBIND		303	1966	669220
ClLa	2		75			NMR E	4H 00 0L		Chambers W	2	PHYS REV	76	638	1949	490023
ClLa	2					NMR E	4H 4A		Dickinson W	1	PHYS REV	76	1414	1949	490012
ClLa	2		75			NMR E	4H 4L 0L 00		Sheriff R	2	PHYS REV	82	651	1951	510037
ClLaCe			01			EPR E	4E 4Q 4B 0X 00		Birgeneau R	3	PHYS REV LET	16	584	1966	660763
ClLaCe			75			EPR E		1	Birgeneau R	3	PHYS REV LET	16	584	1966	660763
ClLaCe			24			EPR E		2	Birgeneau R	3	PHYS REV LET	16	584	1966	660763
ClLaNd	3		75			END E	4Q 4E 00		Halford D	3	PHYS REV	110	284	1958	580170
ClLaNd	3		25			END E		1	Halford D	3	PHYS REV	110	284	1958	580170
ClLaNd	3		00			END E		2	Halford D	3	PHYS REV	110	284	1958	580170
ClLaNd						END E	4H	*	Halford D	1	PHYS REV	127	1940	1962	620368

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ClLi	2		50			NMR E	4H 0L 00		Kanda T	5	PHYS REV	85	938	1952	520051
ClLi			50			EPR E	4H 0I 00		Watkins G	2	PHYS REV	82	343	1951	510058
ClMg	2		67			NMR E	4H		Alder F	2	PHYS REV	82	105	1951	510069
ClNa		50				SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
ClNa			50			ACO E	3P		Abragam A	2	PHYS REV	106	160	1957	570088
ClNa			50		300	ACO T	3P 00 5Y 4G		Abragam A	2	PHYS REV	109	1441	1958	580121
ClNa			50			NMR E	4A 0X		Andrew E	3	NATURE	182	1659	1958	580038
ClNa	2		50			NMR E	4A 00		Andrew E	3	ARCH SCI	11S	223	1958	580141
ClNa	2		50			NMR E	4A 00		Andrew E	3	NATURE	183	1802	1959	590159
ClNa	2		50			NMR E	4A 0X 00		Andrew E	1	PROC COL AMPERE	14	388	1966	660972
ClNa	2		50	04	300	NMR E	4B 00		Briscoe C	1	TECH REPORT AD	473	760	1965	650337
ClNa	2		50	04	300	ACO E	3G 00		Briscoe C	1	TECH REPORT AD	473	760	1965	650337
ClNa	2		50		298	NMR E	4F 00 0L 4G 4J		Eisenstad M	2	J CHEM PHYS	44	1407	1966	660892
ClNa	2		50		300	NMR E	4J 4E 4B		Flett A	2	PROC PHYS SOC	86	171	1965	650135
ClNa	2		50			NMR E		*	Goldburg W	1	PHYS REV	122	831	1961	610338
ClNa			50			NMR E	00 0X 4F 4G 4Q		Goldburg W	1	PHYS REV	128	1554	1962	620328
ClNa	2		50		300	NAR T	4F 4J 0X 3L 4R 00		Hanabusa M	2	J PHYS SOC JAP	26	901	1969	690570
ClNa	2		50			NMR T	4F		Johnson B	2	PHYS REV	145	380	1966	660222
ClNa	2		50			NMR E	4H 0L 00		Kanda T	5	PHYS REV	85	938	1952	520051
ClNa			50			NMR E	00 4E 3N		Kawamura H	3	J PHYS SOC JAP	11	1064	1956	560003
ClNa	2		50			NMR E	00 4B 0X 3N		Kornfeld N	2	SOV PHYS JETP	12	188	1961	610249
ClNa			50			NMR E	4A 00		Lee M	3	PHYS REV	158	246	1967	670388
ClNa	2		50		300	NMR E	4A 0X 00 4F 4J		Otsuka E	4	J PHYS SOC JAP	14	1454	1959	590190
ClNa	2		50			SXS E	9A 9L		Sagawa T	1	SXS BANDSPECTRA		29	1968	689323
ClNa			50	77	300	SXS E	9A 9L	1	Sagawa T	1	SXS BANDSPECTRA		29	1968	689323
ClNa	2		50		300	NAR E	4E 4F 4B		Sazonov A	2	SOVPHYS SOLIDST	7	1120	1965	650325
ClNa			50			NMR E	00 4C 4A		Slichter C	2	PHYS REV	122	1701	1961	610003
ClNa			50			NOT	00 4F 4E 3G		Taylor E	2	PHYS REV	113	431	1959	590007
ClNa			50			NOR T	4F 00		Van Krane J	2	PHYS REV LET	18	701	1967	670929
ClNa	2		50	195	298	NOR E	4F 00		Wikner E	3	PHYS REV	118	631	1960	600054
ClNa			50	20	270	THE E	80 8P 8A 0X 00		Yates B	2	PROC PHYS SOC	80	373	1962	620213
ClNaAg	6		00		77	ENO E	4F 0X 4B 4M 00		Spencer P	3	PHYS REV	1B	2989	1970	700404
ClNaAg	6		50		77	END E		1	Spencer P	3	PHYS REV	1B	2989	1970	700404
ClNaAg	6		50		77	ENO E		2	Spencer P	3	PHYS REV	1B	2989	1970	700404
ClNaO	1		20		77	NOR E	4A 4E 4C		Armstrong J	3	PHYS REV LET	7	11	1961	610144
ClNaO	1		20		77	NOR E		1	Armstrong J	3	PHYS REV LET	7	11	1961	610144
ClNaO	1		60		77	NOR E		2	Armstrong J	3	PHYS REV LET	7	11	1961	610144
ClNaO	1		20		300	NOR T	4E 4F 4G 4C		Bloom M	3	PHYS REV	97	1695	1955	550038
ClNaO	1		20		300	NQR T		1	Bloom M	3	PHYS REV	97	1695	1955	550038
ClNaO	1		60		300	NQR T		2	Bloom M	3	PHYS REV	97	1695	1955	550038
ClNaO	1		20		300	NMR E	4J 4G 4E 4B 0X		Hahn E	2	PHYS REV	93	639	1954	540067
ClNaO	1		20		300	NMR E		1	Hahn E	2	PHYS REV	93	639	1954	540067
ClNaO	1		60		300	NMR E		2	Hahn E	2	PHYS REV	93	639	1954	540067
ClNaX	1		50			NMR R	4A 4B 30 4E 3L 00		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
ClNaX	1		50			NMR R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
ClNaX	1		00			NMR R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
ClNd	1		75	00	77	NQR E	40 4A 4C		Magnum B	2	BULL AM PHYSSOC	12	1043	1967	670568
ClO V	3		50	77	295	EPR E	4R 4Q 4E		Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
ClO V	3		25	77	295	EPR E		1	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
ClO V	3		25	77	295	EPR E		2	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
ClP			83			NMR E	4A 00		Andrew E	4	ARCH SCI	13S	371	1960	600053
ClP			83			NMR E	4A 00		Andrew E	4	NATURE	188	1096	1960	600237
ClP	2		83			NMR E	4F 00		Kessemeie H	1	TECH REPORT AD	473	760	1965	650337
ClPb	2		67			NMR E	4K 4A		Rocard J	3	CAN J PHYS	37	522	1959	590081
ClPb			67			XRA E	30 0X 00		Sass R	3	J PHYS CHEM	67	2863	1963	630342
ClPr	1		75	00	77	NOR E	40 4A 4C		Magnum B	2	BULL AM PHYSSOC	12	1043	1967	670568
ClR						OPT R	6T 0Z 00		Drickamer H	2	ADVAN CHEM PHYS	4	161	1962	620435
ClRb	2		50			SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIOUE	7	852	1952	529013
ClRb	4		50		77	NMR E	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
ClRb	2		50			NMR E	4H 4L 0L 00		Sheriff R	2	PHYS REV	82	651	1951	510037
ClRb	4		50			NMR E	4H 0L 00		Yasaitis E	2	PHYS REV	82	750	1951	510059
ClS Cd	1		50	77	500	NMR E	4F 1B		Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
ClS Cd	1		00	77	500	NMR E		1	Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
ClS Cd	1		50	77	500	NMR E		2	Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
ClS Cd			50	77	500	NMR E	4F 4B 0X 1E 1M 1B		Lammers K	1	TECH REPORT	835	201	1968	680570
ClS Cd			00	77	500	NMR E	00	1	Lammers K	1	TECH REPORT	835	201	1968	680570
ClS Cd			50	77	500	NMR E		2	Lammers K	1	TECH REPORT	835	201	1968	680570
ClSb	2		75		300	NOR E	4E 00		Barnes R	2	J CHEM PHYS	23	407	1955	550063
ClSb	2		75		300	NMR E	4J		Grechishk V	2	JETP LET	5	72	1967	670957
ClSb	2		75		77	NQR E	4F 4J 00 0X		Grechishk V	2	SOVPHYS SOLIDST	11	730	1969	690341
ClSb			86			ETP E	1B 0L 00		Szware M	1	TECH REPORT AD	679	120	1968	680605
ClSc	2		75			NMR E	4H 4A		Lutz O	1	PHYS LET	29A	58	1969	690142
ClSe	2					PAC E	5Q		Prasad R	2	J PHYS SOC JAP	24	663	1968	680723

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ClSi	1		80			NQR T	4E 4J 0D		Kessel A	2	SDVPHYS SOLIOST	8	2344	1967	670593
ClSm	1		75	00	77	NQR E	4Q 4A 4C		Magnum B	2	BULL AM PHYSSDC	12	1043	1967	670568
ClSn	2		67		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
ClSn			67			RAO E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
ClTi	1		75	04	300	NQR E	4E 00		Barnes R	2	PHYS REV LET	3	462	1959	590160
ClTi	1		75		297	NQR E	4E 00		Barnes R	3	J APPL PHYS	33S	296	1962	620319
ClTi	2		80			NMR E	4B		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
ClTi	2		75		77	EPR E	4F 00 0L		Garif Yan N	3	SOVPHYS SDLIDST	4	67	1962	620326
ClTl			50			NOT	00		Carlson R	3	PHYS REV	85	784	1952	520003
ClTl	2		50		300	NMR E	4A 4R 8B 5W		Clough S	2	J CHEM PHYS	45	4080	1966	660144
ClTl	2		67			NMR E	4L 4A 0L 00		Rowland T	2	J CHEM PHYS	29	626	1958	580145
ClTm	2		75	01	04	MOS E	4E 4N 4B 4A 4G 00		Clauser M	2	PHYS REV	178	559	1969	690561
ClTm	2		75	77	298	MOS E	4N 4E 00		Wynter C	4	NATURE	218	1047	1968	680858
ClX	1		50			NMR E	4L 4E 0D		Masuda Y	2	J PHYS SOC JAP	9	82	1954	540009
ClX	1			77	300	NMR E	4E 4L 00		Segel S	3	CHEM PHYS LET	2	613	1968	680972
ClYb	2		67	02	20	NMR E	4H 00		Gossard A	3	PHYS REV	133A	881	1964	640120
ClYb	2		75		04	MDS E	4N 4E 4H 4C 0D		Henning W	3	Z PHYSIK	199	207	1967	670685
ClZr			80	336	567	THE E	8A 8K		Coughlin J	2	J AM CHEM SDC	72	2262	1950	500027
Cm						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
Cm						CON E	8G 30 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Co						EPR T	4R 3P		Abragam A	3	PROC ROY SOC	230A	169	1955	550037
Co	1				02	EPR E	00 3P 5Q		Abraham M	3	PHYS REV	106	165	1957	570039
Co			100			SXS E	9E 9K		Adelson E	2	SDLIDSTATE COMM	7	1819	1969	699215
Co	1		100		00	NPL E	4C		Alekseevs N	5	JETP LET	3	206	1966	660984
Co	1			298	398	FNR E	4C 4R 0Z 2I		Anderson O	2	BULL AM PHYSSOC	9	24	1964	640229
Co	1			298	398	FNR E	4C 2I 4R 0Z		Anderson O	2	J APPL PHYS	35	3043	1964	640231
Co	1					FNR E	4C 0Z		Anderson D	1	BULL AM PHYSSOC	10	75	1965	650215
Co						MAG T	4C 0Z 2X 4R		Anderson O	1	SOLIDSTATE COMM	4	189	1966	660187
Co						FER E	2M 0S 2P	*	Anderson J	1	PROC PHYS SDC	75	33	1960	600201
Co				273	373	FNR E	2M 2P		Anderson J	1	PROC COL AMPERE	11	471	1962	620019
Co			100	00	01	THE E	8A 8B		Arp V	3	BULL AM PHYSSOC	2	388	1957	570034
Co	1			300	650	FNR E	4C 4A 4B		Aubrun J	1	ARCH SCI	14S	386	1961	610057
Co	1		100			FNR E	4C		Aubrun J	1	COMPT RENO	252	3980	1961	610289
Co	1					FNR E	4B		Aubrun J	2	COMPT REND	254	4012	1962	620052
Co	1					FNR E	4B		Aubrun J	1	PRDC COL AMPERE	11	633	1962	620053
Co	1					FNR E	4B 0S 4C		Aubrun J	2	COMPT REND	254	4012	1962	620440
Co	1			77	999	FNR E	4C 4B 0I 4A 0S		Aubrun J	1	THESIS U PARIS			1964	640557
Co						MAG E		*	Bates L	3	PROC PHYS SOC	80	768	1962	620239
Co				04	300	MAG T	2X 2I 2H		Bean C	2	J APPL PHYS	30S	120	1959	590025
Co						SXS E	9A 9K		Beeman W	2	PHYS REV	56	392	1939	399000
Co						POS E	5Q 5A 3P		Berko S	2	BULL AM PHYSSOC	9	211	1964	640199
Co	1		100		300	FNR E	4C 0I		Berthet G	2	ARCH SCI	13	422	1960	600084
Co						SXS R	9E 9K 9S 4B		Best P	1	BULL AM PHYSSDC	9	388	1964	649103
Co						XRA E	4A 4B	*	Blokhin M	2	BULLACADSCIUSSR	27	689	1964	649117
Co	1		98			FNR E	4C 0I		Blume R	1	AM J PHYS	31	58	1963	630216
Co						SXS E	9K 9A 9L 5B 5D 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
Co						SXS E	9E 9L 5D		Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
Co						MAG E	00	*	Carey R	2	PRDC PHYS SDC	81	741	1963	630170
Co						ATM E	4E	*	Childs W	2	PHYS REV	170	50	1968	680663
Co	1		100		00	NPL E	5Q 4C 3N 0X		Cracknell M	2	PROC ROY SDC	296	71	1967	670812
Co			100			FER T	2B	*	Daniel E	2	J PHYS CHEM SDL	24	1601	1963	630181
Co	1		100			QOS R	4C 5N		Daniel E	1	HFS NUCL RAD		450	1968	680882
Co	1		100		00	NPL E	5Q 4C 0X		Daniels J	2	CAN J PHYS	37	1321	1959	590219
Co			100			NMR T	4E 5F		Das T	2	PHYS REV	123	2070	1961	610078
Co				00	01	NMR T	4B 3S 8B 4A 4F 4G		De Gennes P	4	PHYS REV	129	1105	1963	630041
Co				00	01	NMR T	3P 6T	1	De Gennes P	4	PHYS REV	129	1105	1963	630041
Co				633	813	MAG E	2E 2F 2M 2X 0S 0X		Doyle W	1	BULL AM PHYSSOC	9	212	1964	640015
Co	1		100			MOS R	4C 0Z		Orickamer H	3	ADV HIGH PR RES	3	1	1969	690400
Co			99	02	18	THE E	8A 8C		Ouyckaert G	1	PHYSICA	6	817	1939	390001
Co			100			PES E	6G 5D		Eastman O	1	J APPL PHYS	40	1387	1969	699246
Co						SXS E	9E 9K 9F		Edamoto I	1	SCI REP TOHDKUU	2A	561	1950	509005
Co	1					ATM E	4E		Ehrenstei D	3	Z PHYSIK	159	230	1960	600188
Co						RAO E	9E 9K 9S 5B		Ekstig B	3	X RAY CONF KIEV	2	105	1969	699294
Co						XPS	5D 5V 5X		Fadley C	2	PHYS REV LET	21	980	1968	689234
Co						SXS E	9E 9L		Farineau J	1	ANN DE PHYS	10	20	1938	389001
Co						SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
Co					300	FER E	4Q 2M 4A		Frait Z	1	BULL AM PHYSSOC	9	558	1964	640170
Co						MAG T	2I 50 5B		Friedel J	1	J PHYS RADIUM	16	829	1955	550070
Co	1		100			FNR R	4C		Gal Perin F	1	SDV PHYS DOKL	9	1104	1965	650431
Co						MAG T	2J		George P	2	PHYS REV LET	24	1431	1970	700366
Co	1		100	04	300	FNR E	4B		Gill O	2	J APPL PHYS	38	765	1967	670314
Co	1		100			THE E	4C		Gill O	2	J APPL PHYS	38	765	1967	670314
Co						QOS T	5B 5W 3N 5D 2B 2D		Goodenoug J	1	PHYS REV	120	67	1960	600146

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Co						ODS T	2T 1E 3U 8C	1	Goodenoug J	1	PHYS REV	120	67	1960	600146
Co	1		100		300	FNR E	4C 2X 4A 4B		Gossard A	2	PHYS REV LET	3	164	1959	590048
Co	1		100			FNR E	4B		Gossard A	2	BULL AM PHYSSOC	5	74	1960	600064
Co	1				300	FNR E	4C 4A 2F		Gossard A	4	PHYS REV	138A	1415	1965	650089
Co			100		295	FER E	4O 4C		Gossard A	1	PHYS REV LET	16	995	1966	660673
Co	1				00	NPL E	5O 3P 4H 0X 0A		Grace M	2	PHYSICA	18	1227	1952	520025
Co	1		100		00	NPL E	5O 3P 4R 0X		Grace M	5	BULLINSINTFROID	3S	263	1955	550060
Co	1		100	00	01	NPL E	5O 4C 3P 4R 8B 0X		Grace M	5	BULL AM PHYSSOC	2	136	1957	570031
Co	1		100		00	NPL E	5O 4C 0X		Grace M	5	PHIL MAG	4	948	1959	590191
Co	1					RAD E	5O	*	Griffing D	2	PHYS REV	104	389	1956	560073
Co			100			SXS E	9E 9A 9L 9R 9S		Hanzely S	2	NBS IMR SYMP	3		1970	709116
Co	1		100			FNR E	4A 3N 3C		Hardy W	1	BULL AM PHYSSOC	6	363	1961	610033
Co	1			77	295	FNR E	4C 4A 4B 4E 3B		Hardy W	1	J APPL PHYS	32S	122	1961	610052
Co						THE E	8A 4R 8B 8C		Heer C	2	BULL AM PHYSSOC	1	217	1956	560035
Co			100	01	03	THE E	8B 4R		Heer C	2	PHYS REV	108	896	1957	570038
Co			100			THE E	8B 3P		Heer C	1	PHYSICA	24S	155	1958	580119
Co						RAD E	9E 9K 4L 0O		Herglotz H	2	NATURE	203	1093	1965	659058
Co	1					FNR E	4C 0S		Herve J	2	J PHYS RADIUM	23	570	1962	620197
Co	1					FNR T	4C		Herve J	2	COMPT REND	254	2747	1962	620198
Co						SXS E	9E 9L 9S		Holliday J	1	J APPL PHYS	33	3259	1962	629095
Co						XRA E	8F	*	Houska C	3	ACTA MET	8	81	1960	600311
Co						ETP T	1C 1T		Huntingto H	1	BULL AM PHYSSOC	11	265	1966	660038
Co			100			FER E	2M 0X		Ignatchen V	3	PHYS METALMETAL	22	131	1966	660675
Co	1			01	550	FNR E	4C 2I 2B		Jaccarino V	1	BULL AM PHYSSOC	4	461	1959	590047
Co	1		100	04	77	FNR E	4F		Jaccarino V	4	PHYS LET	23	514	1966	660218
Co			100		04	FNR E	4C 4J 4F 0X		Jackson R	4	PROC INTCONFMAG		384	1964	640459
Co			100	04	900	FER E	2M 4Q 3O 2B		Jacobs I	3	TECH REPORT AD	277	380	1962	620083
Co			100	77	300	FNR E	4C		Jacobs I	3	TECH REPORT AD	277	380	1962	620083
Co	1			165	300	FNR E	4C 0Z 5W		Jones R	2	BULL AM PHYSSOC	5	175	1960	600081
Co	1		100	00	01	NPL E	0I 5O		Kamitsubo H	1	JAP J APPL PHYS	5	1056	1966	660913
Co	1		100	04	90	FNR E	4F 4J 0S 4G		Kaplan N	3	J APPL PHYS	39	500	1968	680212
Co	1		100		00	NPL E	3P 5O		Khutsishv G	1	SOV PHYS JETP	2	744	1956	560041
Co	1		100		300	FNR E	4A 0S		Kirenskii L	3	SOV PHYS DOKL	13	1234	1969	690261
Co						MAG	2X 3N	*	Klugmann E	1	ACTA PHYS	30	381	1966	660646
Co			100		00	THE R	8B		Kogan A	5	SOV PHYS JETP	18	1	1964	640253
Co	1		100	77	800	FNR E	4C 4A 4B 2M		Koi Y	3	J PHYS SOC JAP	15	2100	1960	600078
Co	1		100	80	823	FNR E	4H 2X 0Z		Koi Y	3	J PHYS SOC JAP	15	1342	1960	600113
Co	1		100	956	999	FNR E	4C 5W 3P		Koi Y	4	J PHYS SOC JAP	17B	96	1962	620079
Co						SXS E	9A	*	Kroger H	1	DISSERT ABSTR	23	5980	1962	629059
Co						SXS	9A	*	Kroger H	1	TECH REPORT AD	272	84	1962	629064
Co				00	01	MAG T	4C 8B 3P 5Q		Kurti N	1	J PHYS RADIUM	20	141	1959	590050
Co	1			77	367	FNR E	4B 7D		Kuznietz M	2	PROC COL AMPERE	13	122	1964	640059
Co	1		100		300	FNR E	0I 4B		La Force R	1	REV SCI INSTR	32	1387	1961	610340
Co	1		100	300	800	FNR E	4C		La Force R	3	J PHYS SOC JAP	17B	99	1962	620080
Co	1		100	298	873	FNR E	4C 8F 4B 2K		La Force R	3	J PHYS CHEM SOL	24	729	1963	630078
Co			100			ODS T	2I 2X 2J		Lederer P	1	THESIS U PARIS			1967	670907
Co			100		999	MAG E	2T 0Z		Leger J	3	SOLIDSTATE COMM	5	755	1967	670487
Co						SXS E	9K 9K 4B 3Q		Leonhardt G	2	X RAY CONF KIEV	2	342	1969	699304
Co	1				300	FNR E	4C 4A		Lindquist R	1	BULL AM PHYSSOC	5	491	1960	600082
Co						MAG T	2I 2B 2X		Lomer W	1	BRITJ APPL PHYS	12	535	1961	610020
Co						SPW T	3S	*	Low G	1	PROC PHYS SOC	79	473	1962	620279
Co	1		100		294	FNR E	4C		Malyuchko O	3	SOVPHYS SOLIDST	3	2561	1961	610254
Co						SXS	9A 9K	*	Mande C	3	INDIAN J PAPHYS	4	400	1966	669115
Co						SXS E	9A 9F 6O		Mande C	2	X RAY CONF KIEV	1	57	1969	699307
Co						MAG T	4C 8A 6G 3N		Marshall W	1	PHYS REV	110	1280	1958	580048
Co			100			ETP E	1B 5I 0X 2X		Masumoto H	3	SCI REP TOHOKUU	18S	84	1966	660712
Co			100			MAG E	2X		Masumoto H	3	SCI REP TOHOKUU	18A	84	1966	660734
Co			100			ETP E	1B 5I 0X 1F		Masumoto H	3	SCI REP TOHOKUU	18A	84	1966	660734
Co			100	170	620	THE E	8O 3H 0X 3L 3J		Masumoto H	3	SCI REP TOHOKUU	19A	172	1967	670713
Co	1				01	MOS T	9A 6T		Misra S	2	BULL AM PHYSSOC	9	567	1964	640227
Co				04	77	FNR T	4F 4R 2J		Mitchell A	1	J CHEM PHYS	27	17	1957	570021
Co	1		100			FNR T	4F 6T		Moriya T	1	J PHYS SOC JAP	19	681	1964	640103
Co						FNR T	4F	*	Moriya T	1	TOKYO U INSTSSP	103A	1	1964	640417
Co	1					RAD E	4E		Murakawa K	1	J PHYS SOC JAP	27	1690	1969	690457
Co						RAD E	4E		Murakawa M	2	PHYS REV	92	325	1953	530025
Co	1		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
Co	1		100			FNR E	4C 5W 3O 5E 5F 5B		Muto T	3	J PHYS SOC JAP	20	1167	1965	650104
Co						SXS	9A 9K	*	Nemnonov S	4	PHYS METALMETAL	22	470	1966	669114
Co			100	523	999	SXS E	9E 9K 9I 6P 5N		Nemoshkal V	1	SOV PHYS DOKL	7	348	1962	629106
Co			100			SXS E	9E 9K 5D 5B		Nemoshkal V	2	BULLACADSCIUSSR	31	1005	1967	679178
Co						SXS E	9E 9F 9K 9L		Nemoshkal V	2	SOV PHYS DOKL	12	735	1968	689006
Co	1				77	EPR E	4R 4Q		Orton J	3	PHYS REV	119	1691	1960	600144
Co					300	MOS E	4O 8P		Owens W	2	BULL AM PHYSSOC	10	1203	1965	650173

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Co						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Co				02	668	MAG E	2I 2M 0X	*	Pauthenet R	3	J PHYS SOC JAP	17B	309	1962	620301
Co						SXS E	9E 9S 9K		Pearsall A	1	PHYS REV	48	133	1935	359001
Co				77	300	FER E	4A 3O 2X		Petrov Y	3	PHYS METALMETAL	23	109	1967	670773
Co						SPW E	4A 0S		Phillips T	2	PHYS LET	8	298	1964	640300
Co	1			00	04	FNR T	4B 3S		Pincus P	3	J APPL PHYS	34	1036	1963	630131
Co	1		100	77	297	FNR E	4C 4F 4G 4B 5W 2T		Portis A	2	J APPL PHYS	31S	205	1960	600077
Co	1					NMR T	4F 4G 4M 2X		Portis A	1	J PHYS SOC JAP	17B	81	1962	620117
Co	1		100	00	295	FNR R	4C 0Z 4G 4F		Portis A	2	MAGNETISM	2A	357	1965	650366
Co	1			00	01	ELT E	5Q 0X		Postma H	2	INTCONFLOWTPHYS	7	183	1960	600225
Co				01	03	THE E	8B 4C 8P 8C		Proctor W	3	PHYS LET	20	621	1966	660394
Co	1					FNR E	4F 4J 4A 0S		Repnikov S	2	SOVPHYS SOLIDST	11	395	1969	690298
Co	1		100		04	NMR E	4J 5L 4E 0X		Riedi P	2	PHYS LET	24A	42	1967	670549
Co	1		100	04	77	FNR E	4C		Riedi P	2	PROC PHYS SOC	92	117	1967	670640
Co	1		100			FNR E	4H		Robert C	2	PROC INTSCHPHYS	17	308	1960	600262
Co						FER E	4A 0X	*	Rodbell D	1	PHYSICS	1	279	1965	650321
Co	1					FNR R	4A 4C		Rowland T	1	UNIONCARBMETALS			1960	600057
Co					300	FER E	4Q 0X 0S		Rusov G	1	SOVPHYS SOLIDST	11	96	1969	690598
Co						SXS E	9E 9K 9S		Sawada M	4	J PHYS SOC JAP	10	647	1955	559022
Co						QDS R	4C		Sedlak B	1	CESK CASOPISFYS	17	303	1967	671008
Co	1		100		300	FNR E	4B		Shaw E	3	BULL AM PHYSSOC	13	473	1968	680118
Co			100			NMR E	4J 4G		Shaw E	1	BULL AM PHYSSOC	14	540	1969	690147
Co	1		100		77	FNR E	4G 4J 4F 4C		Shaw E	1	TECH REPORTUCRL	19	77	1969	690523
Co	1		100		77	FNR E	4G 4J 4F 4C		Shaw E	1	THESIS U CALIF			1969	690523
Co						RAD E	6G	*	Shchemele V	4	SOVPHYS SOLIDST	6	2051	1965	659039
Co						NEU E		*	Shull C	3	PHYS REV	84	912	1951	510072
Co	1				289	FNR E	4B		Shur Y	2	PHYS METALMETAL		146	1966	660560
Co				293	523	FER E	2B 0X		Shur Y	2	SOV PHYS JETP	24	667	1967	670264
Co	1		100			FNR E	0I		Silver A	2	APPL PHYS LET	10	142	1967	670588
Co					300	FNR T	4F		Simanek E	2	CZECH J PHYS	11B	764	1961	610081
Co	1					FNR T	4G 4C		Simanek E	1	CZECH J PHYS	11	711	1961	610234
Co	1		100		300	FNR E	4C 4B		Simanek E	1	CZECH J PHYS	12B	81	1962	620259
Co						NEU T	3U 3Q		Sirota N	2	SOV PHYS DOKL	6	704	1962	620439
Co						SXS E	9E 9L 9T 5D 9M		Skinner H	3	PHIL MAG	45	1070	1954	549020
Co						SXS E	9H 9R 0D		Smirnov L	2	VEST LENIN UNIV	10	66	1969	699093
Co						OPT	9A 6T	*	Sonntag B	3	SOLIDSTATE COMM	7	597	1969	699070
Co	1			77	300	FNR E	4C 4B 3B 0M		Street R	3	GENL ELECT REP			1960	600086
Co	1			77	300	FNR E	4E 4C 3N 4B		Street R	3	PHYS REV	121	84	1961	610073
Co			100	999	999	MAG E	2X 2T 2I 2B 3N		Sucksmith W	2	PROC ROY SOC	167A	189	1938	380004
Co			100			MEC E	3D 0M		Sucksmith W	2	PROC ROY SOC	167A	189	1938	380004
Co			100	97	999	MAG E	2I 2M 2T 0X		Sucksmith W	2	PROC ROY SOC	225A	362	1954	540062
Co	1		100	77	300	FNR E	4G 4F 4J		Sugibuchi K	3	J PHYS SOC JAP	16	1648	1961	610085
Co	1					FNR T	4A 4C		Suhl H	1	BULL AM PHYSSOC	5	175	1960	600052
Co	1					NMR E	4H		Swartz J	4	PHYS REV	1B	146	1970	700077
Co				04	295	SPW E	2J 4R 3O 2M 4Q 0X		Tannenwal P	2	PHYS REV	121	715	1961	610257
Co			99		300	MAG E	2I 0Z		Tatsumoto E	5	J PHYS SOC JAP	17	592	1962	620393
Co	1			04	300	FNR E	4C 4B 0S		Tchao Y	2	COMPT REND	260	3886	1965	650095
Co	1				300	FNR E	4F 4A 4G		Tebble R	1	TECH REPORT AD	473	528	1965	650338
Co	1					FNR E	4F		Tebble R	1	TECH REPORT AD	489	651	1966	660664
Co			100			ETP E	1B	*	Thomas J	2	PHIL MAG	43	900	1952	520042
Co						SXS E	9A 9M 9C		Tomboulia D	3	J CHEM PHYS	3	282	1957	579035
Co						SXS E	9E 9M		Tomboulia D	2	PHYS REV	121	146	1961	619081
Co	1				300	FNR E	4C 3N 2B 3O		Toth L	2	J PHYS CHEM SOL	24	1203	1963	630053
Co				293	999	SXS E	9A 9K 9F		Trapnezni V	2	PHYS METALMETAL	3	314	1956	569028
Co	1		100			FAR T	4F 3E 4J		Turov Y	2	PHYS METALMETAL	24	1	1967	670694
Co				00	990	MAG T	2M 2I 2K		Van Vleck J	1	PHYS REV	52	1178	1937	370002
Co	1		100			FNR E	4B 2X 4F 4G	*	Veillet P	1	COMPT REND	263B	932	1966	660779
Co			100			QDS T	5W 5T 6U		Watson R	1	PHYS REV	119	1934	1960	600156
Co						QDS T	5W 5V 5X	*	Watson R	1	PHYS REV	118	1036	1960	600290
Co	1			00	300	NMR T	4C 2X 3P 3Q 5W		Watson R	2	PHYS REV	123	2027	1961	610068
Co			100			QDS T	5B 6U 5S		Watson R	3	PHYS REV LET	24	829	1970	700101
Co	1			04	800	FNR E	4F 4G 4C		Weger M	3	J APPL PHYS	32S	124	1961	610080
Co	1					FNR T	4F 4G		Weger M	3	BULL AM PHYSSOC	6	125	1961	610082
Co	1			02	800	FNR E	4F 5F 4C 5T 2J 4J		Weger M	1	PHYS REV	128	1505	1962	620109
Co			100			MEC E	3U 3D 3O 6A 5B 3Q		Weiss R	2	REV MOD PHYS	30	59	1958	580034
Co			100	300	900	NEU T	3P 4O 5B 3Q 3U		Weiss R	1	PHYS REV LET	11	264	1963	630027
Co			100	05	300	ETP E	1B		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
Co			100	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
Co			100			MAG T	4C		Winkler R	1	PHYS LET	23	301	1966	661014
Co						FNR R	4A 4B 4F 4C		Winter J	1	J PHYS RADIUM	23	556	1962	620251
Co	1		100	04	570	FNR E	2I		Yasuoka H	3	BULL AM PHYSSOC	13	473	1968	680117
Co	1		100	04	570	FNR E	4C 4B 0S 4A		Yasuoka H	2	PHYS REV	183	559	1969	690316
Co						RAD	5D 6G	*	Yu A	2	PHYS REV LET	17	1171	1966	669068

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
Co						RAD	6G	*	Yu A	3	PHYS REV	167	670	1968	689049
Co						RAD	6G	*	Yu A	2	PHYS REV	167	674	1968	689050
Co						ERR	6G	*	Yu A	3	PHYS REV	172	1002		689217
Co						ERR	6G	*	Yu A	2	PHYS REV	172	1002		689218
Co			100	300	873	ETP E	1H		Yu M	2	J PHYS CHEM SOL	31	1997	1970	700651
Co						MAG T	2J 2D 2T		Zener C	1	PHYS REV	81	440	1951	510018
Co			100	500	890	MAG E	2X 8F 2K 2E		Zubov V	1	PHYS METALMETAL	19	143	1965	650350
CoAg	2				00	NPL E	5Q 4C		Williams I	3	PHYS LET	25A	144	1967	670863
CoAl	1				01	FNR E	4C 2B		Asayama K	3	J PHYS SOC JAP	19	1984	1964	640082
CoAl	1		25	04	300	NMR E	4K 8F 2J		Atkins K	3	TECH REPORT AD	423	292	1963	630089
CoAl	4		52	01	300	NMR E	4K 4A 2X 2J		Atkins K	3	TECH REPORT AD	423	292	1963	630089
CoAl						QDS E	5F	*	Belson H	1	J APPL PHYS	37	1348	1966	660536
CoAl		42	54	04	300	ETP E	1B 1T 5D		Butler S	3	J PHYS CHEM SOL	30	1929	1969	690280
CoAl		42	54	04	300	MAG E	2X 2I		Butler S	3	J PHYS CHEM SOL	30	1929	1969	690280
CoAl		49	53			XRA E	3O 3D		Cooper M	1	PHIL MAG	8	805	1963	630183
CoAl						XRA E	3U 3Q	*	Cooper M	1	PHIL MAG	8	811	1963	630272
CoAl	1		71			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
CoAl	4		50			NMR E	4F		Ehara S	1	BULL AM PHYSSOC	15	797	1970	700383
CoAl	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
CoAl						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
CoAl			50	77	999	MAG E	2X 2C		Hohl M	1	Z METALLKUNDE	51	85	1960	600042
CoAl	1					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CoAl	2		03		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CoAl	2	3	05		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CoAl	2	0	05		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
CoAl	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoAl		0	10	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
CoAl	4					FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
CoAl			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
CoAl	2	10	25	77	295	FNR E	4J 2I 0M	*	Masumoto H	2	J JAP INST MET	34	385	1970	700627
CoAl	4	45	53	77	293	NMR E	4K 4A 4B		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
CoAl		45	53	77	350	MAG E	2X		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
CoAl						SXS	9A 9K	*	Murty H	2	ABSTR BULL AIME	2	43	1967	679060
CoAl	2		02			FNR E	4C		Oono T	2	J PHYS SOC JAP	27	1359	1969	690644
CoAl		43	52			XRA E	3D 3O 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
CoAl			52	04	293	MAG E	2X		Seitchik J	2	PHYS REV	137A	143	1965	650150
CoAl	4		52	04	293	NMR E	4K 4A 5B		Seitchik J	2	PHYS REV	137A	143	1965	650150
CoAl		45	55	01	300	ETP E	1B 5I 2X 2B 2D		Sellmyer D	3	BULL AM PHYSSOC	15	292	1970	700174
CoAl	1		50		300	NMR E	4K 4A		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
CoAl	4		50		300	NMR E	4F	1	Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
CoAl	4		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
CoAl	1		50	04	300	NMR E	4K 4F 5D		Van Osten D	3	ARGONNE NL MDAR		262	1966	660886
CoAl	4		50	04	300	NMR E	4F		Van Osten D	4	PHYS LET	30A	130	1969	690312
CoAl	4	46	52			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
CoAl		46	51	77	300	MAG E	2X		West G	1	PHIL MAG	15	855	1967	670146
CoAl	4	46	51	77	300	NMR E	4K 4A 4F		West G	1	PHIL MAG	15	855	1967	670146
CoAl			50	02	297	ETP E	1H 1I		Yamaguchi Y	2	PHYS REV LET	21	1447	1968	680448
CoAlB			10	77	999	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoAlB			20	77	999	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoAlB			70	77	999	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoAu			93	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CoAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
CoAu	2	99	100			MOS E	2B 4C 4A		Blum N	3	BULL AM PHYSSOC	11	236	1966	660060
CoAu		0	100		999	MAG E	1B 0L 2X 8G		Busch G	2	PHYS LET	27A	110	1968	680285
CoAu					999	MAG E	2X 0L 1H		Busch G	1	IEEE TRANS MAG	5	495	1969	690618
CoAu	2		100			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
CoAu		1	06	00	00	THE E	8B 8C		Costa Rib P	3	PHYS REV LET	24	900	1970	700108
CoAu			50			FER E	4Q 0Y	*	Elschner B	2	Z ANGEW PHYSIK	20	342	1966	660786
CoAu		97	100	00	300	ETP E	1B		Ford P	3	INTCONFLOWTPHYS	11	1246	1968	681072
CoAu	1		00			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
CoAu		99	100			ETP E	1B 5I	*	Gerritsen A	1	PHYSICA	25	489	1959	590149
CoAu	1		00		04	MOS E	4C 4H		Grant R	4	PHYS REV	133A	1062	1964	640054
CoAu		0	03	80	915	MAG E	2X 1B 2I 2T		Hildebran E	1	ANN PHYSIK	30	39	1937	370003
CoAu	2		100		00	NPL E	4C 2B 4K 1D 5Q 2D		Holliday R	2	PHYS REV LET	25	243	1970	700586
CoAu	1		01		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
CoAu			100	03	08	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
CoAu	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoAu		98	100	66	300	MAG E	2X 2T 2B 2C 5D		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
CoAu		97	100	01	300	ETP E	1B 2D 0M 2B		Loram J	3	J PHYS CHEM SOL	31	763	1970	700271
CoAu			99	01	35	MAG E	2X 2B 2D 2T		Lutes O	2	BULL AM PHYSSOC	9	212	1964	640031
CoAu			99	01	10	MAG E	2X		Lutes O	2	PHYS REV	134A	676	1964	640280
CoAu			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
CoAu	2	88	98		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoAu		40	100	80	300	ELT E	2I		Nowick A	2	BULL AM PHYSSOC	11	237	1966	660071
CoAu			98	04	100	ETP E	1C 1B 1L		Powell R	3	J APPL PHYS	31	504	1960	600274
CoAu	1		99			MOS E	4H 4R	*	Roberts L	2	PHYS REV	129	664	1963	630296
CoAu	1		00		04	MDS E	4N 4A 4B 4C		Shirley D	3	PHYS REV	123	816	1961	610361
CoAu	1		00			MOS E	4C		Shirley D	3	REV MOD PHYS	36	407	1964	640500
CoAu		95	100	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSDC	11	917	1966	660030
CoAu		98	100	01	20	ETP E	1B		Vandenber G	3	INTCDNFLDWTPHYS	10D	272	1966	661036
CoAu	2				00	NPL E	5Q 4C		Williams I	3	PHYS LET	25A	144	1967	670863
CoB	1		50	77	300	NMR E	4B 4E 2D 4K 3Q		Creel R	1	THESIS IDWA ST			1969	690605
CoB			25			MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SDC CHIM		2652	1963	630385
CoB		25	33			MAG E	2B		Fruchart R	1	COMPT REND	256	3304	1963	630386
CoB	2	2	50	02	06	THE E	8C 8P 4C 2I		Kuentzler R	1	COMPT REND	266B	1099	1968	680930
CoB			50	77	550	MAG E	2I 2T		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
CoB			50	100	800	MAG E	2X 2T 2B 1T 5D		Lundquist N	3	PHIL MAG	7	1187	1962	620336
CoB	2		25	80	780	FNR E	4C 4E 4A 2B 3O		Shinohara T	2	J PHYS SOC JAP	20	2020	1965	650100
CoB	2		33	80	780	FNR E	4C 4E 4A 2B 3D		Shinohara T	2	J PHYS SOC JAP	20	2020	1965	650100
CoB			50	300	820	MAG E	2X 2T 2B 2D		Swanson S	1	THESIS ST UIOWA			1963	630357
CoB			33	00	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
CoBe		0	50	04	999	MAG E	2X 2B 2I		Herr A	2	COMPT REND	265B	1165	1967	670835
CoBe			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
CoBi			50			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
CoC			25			MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SDC CHIM		2652	1963	630385
CoCe	2		33	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
CoCe	2		33		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
CoCe			17			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoCe			33	04	300	EPR E	4B 4A 4Q		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
CoCe	2		33		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
CoCe		17	75			XRA E	3D		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CoCe		17	75	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
CoCl	1		67	00	02	FNR E	4F 4J 0X 0O		Cowen J	2	PHYS LET	24A	373	1967	670675
CoCl			67	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
CoCl			67		300	XRA E	3O 0O		Narath A	3	BULL AM PHYSSOC	8	359	1963	630327
CoCl	1		67			NMR E	4E 4A 0X 0O		Narath A	3	BULL AM PHYSSOC	8	359	1963	630327
CoCl	1		67	02	04	NQR E	4E 4A 2D 0D		Simmons W	3	BULL AM PHYSSOC	6	363	1961	610346
CoCr		0	01	290	312	MAG E	2D		Booth J	1	TECH REPORT ONR		3589	1964	640456
CoCr		1	03	77	600	MAG E	2X 2B 1B 2D		Booth J	1	BULL AM PHYSSOC	2	759	1966	660083
CoCr	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
CoCr			01			ETP E	1B 1H 2D		De Vries G	1	J PHYS RADIUM	20	438	1959	590011
CoCr	1		99		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CoCr						SXS E	9A 9K	*	Karalnik S	1	IZVAKADNAUKSSSR	20	815	1956	569018
CoCr	1	95	99		77	FNR E	4B 4C 1E		Kobayashi S	3	SOLIDSTATE COMM	2	37	1964	640064
CoCr	1	95	99		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CoCr	1	95	100		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SDC JAP	16	574	1961	610062
CoCr	1					FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
CoCr	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CoCr		0	02	66	300	MAG E	2X 2T 2B 2C 5D		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
CoCr			45	04	293	MAG E	2X 2B		Mori N	2	J PHYS SOC JAP	26	1087	1969	690189
CoCr	1		97			FNR E	4C		Oono T	2	J PHYS SOC JAP	27	1359	1969	690644
CoCr		86	91			NEU E	3P 2B 3U 3N 3O		Shull C	2	PHYS REV	97	304	1955	550013
CoCrB			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoCrB		65	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ DRSAY	157	361	1965	650463
CoCrB		0	02		20	MAG E		2	Cadeville M	3	INTCDLLOQ ORSAY	157	361	1965	650463
CoCrFe						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoCrFe						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoCrFe						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoCrFe			49	77	300	ETP E	1H 1B 3N		Foner S	3	PHYS REV	109	1129	1958	580022
CoCrFe			01	77	300	ETP E		1	Foner S	3	PHYS REV	109	1129	1958	580022
CoCrFe			50	77	300	ETP E		2	Foner S	3	PHYS REV	109	1129	1958	580022
CoCrFe		52	74	80	800	MAG E	2X 2I 2T		Fujimori H	2	J PHYS SDC JAP	21	1219	1966	660691
CoCrFe		52	74	80	600	ETP E	1B		Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CoCrFe			11	80	600	ETP E		1	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CoCrFe			11	80	800	MAG E		1	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CoCrFe		15	37	80	800	MAG E		2	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CoCrFe		15	37	80	600	ETP E		2	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CoCrFe			02	66	300	MAG E	2X 2T 2B 2C 5D		Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CoCrFe			97	66	300	MAG E		1	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CoCrFe			01	66	300	MAG E		2	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CoCrFe			53	300	473	MAG E	2T 0Z 2P		Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
CoCrFe			09	300	473	MAG E		1	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
CoCrFe			38	300	473	MAG E		2	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
CoCrNi						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoCrNi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoCrNi						ETP E		2	Chen C	1	BULL AM PHYSSDC	8	249	1963	630124

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoCrO	2		14		77	FNR E	4C		Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CoCrO	2		28		77	FNR E		1	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CoCrO	2		58		77	FNR E		2	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CoCrO			14	04	100	MAG E	2X		Siratori K	2	J PHYS SOC JAP	26	856	1969	690361
CoCrO			28	04	100	MAG E		1	Siratori K	2	J PHYS SOC JAP	26	856	1969	690361
CoCrO			58	04	100	MAG E		2	Siratori K	2	J PHYS SOC JAP	26	856	1969	690361
CoCrO	1		14		02	FNR E	4C 4J 00		Tsuda T	3	PHYS LET	26A	463	1968	680528
CoCrO	1		28		02	FNR E		1	Tsuda T	3	PHYS LET	26A	463	1968	680528
CoCrO	1		58		02	FNR E		2	Tsuda T	3	PHYS LET	26A	463	1968	680528
CoCrS			14	100	300	ETP E	1B 1T 30 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CoCrS			29	100	300	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CoCrS			57	100	300	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CoCrS	2		14		77	FNR E	4C 4F 4G 4J		Dang Khoi L	1	SOLIOSTATE COMM	6	203	1968	680620
CoCrS	2		28		77	FNR E		1	Dang Khoi L	1	SOLIOSTATE COMM	6	203	1968	680620
CoCrS	2		58		77	FNR E		2	Oang Khoi L	1	SOLIOSTATE COMM	6	203	1968	680620
CoCrS	1		14		77	FNR E	4C		Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CoCrS	1		28		77	FNR E		1	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CoCrS	1		58		77	FNR E		2	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CoCrS			14			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CoCrS			28			THE E		1	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CoCrS			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CoCrSe			14	05	300	MAG E	2X 1B 30 1T 2D		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CoCrSe			29	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CoCrSe			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CoCrV			02	66	300	MAG E	2X 2T 2B 2C 50		Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CoCrV			93	66	300	MAG E		1	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CoCrV			05	66	300	MAG E		2	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CoCsCl	3		58		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CoCsCl	3		14		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CoCsCl	3		28		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CoCu	1	0	01	01	04	NMR E	4K 4A 4J 4F		Asayama K	3	J PHYS SOC JAP	24	1172	1968	680288
CoCu			00	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CoCu			02	04	300	MAG E	2M 2I		Bean C	3	J PHYS RADIUM	20	298	1959	590017
CoCu			02	04	300	MAG T	2X 2I		Bean C	2	J APPL PHYS	30S	120	1959	590025
CoCu			00	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
CoCu	1	0	01			MOS E	2B 4C 4A		Blum N	3	BULL AM PHYSSOC	11	236	1966	660060
CoCu		0	03	02	05	THE E	8A		Crane L	2	PHYS REV	123	113	1961	610138
CoCu		0	01	04	100	ETP E	1B 1D 1S 5N 5X		Oreyfuss A	1	SOLIDSTATE COMM	8	1203	1970	700637
CoCu		0	01	04	300	MAG E	2X 3S		Dreyfuss A	1	SOLIDSTATE COMM	8	1203	1970	700637
CoCu						QDS T	5U 5B 10 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
CoCu	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
CoCu	2	0	05	00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
CoCu		2	03		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
CoCu	2	2	04		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
CoCu	1			77	300	MOS E	4N 8F 4E		Gonser U	4	ACTA MET	14	259	1966	660282
CoCu	1		00			MOS E	4N		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
CoCu			01			MAG R	2X		Hayes E	2	BULL AM PHYSSOC	15	67	1970	700007
CoCu			01			THE E	8D		Hayes E	2	BULL AM PHYSSOC	15	67	1970	700007
CoCu	2		00			NMR T	2X 4K		Heeger A	4	PHYS REV	172	302	1968	680387
CoCu	2		00		00	NMR E	4A		Heeger A	4	PHYS REV	172	302	1968	680387
CoCu		0	05	80	680	MAG E	2X 1B 2I 2T		Hildebran E	1	ANN PHYSIK	30	39	1937	370003
CoCu			00			MAG E	2X		Hoeve H	2	BULL AM PHYSSOC	11	92	1966	660085
CoCu	1		00		00	NPL E	4C 5Q 4K		Holliday R	2	PHYS REV LET	25	243	1970	700586
CoCu	1		97		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CoCu	2					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
CoCu		0	02	01	300	MAG E	2X 1B 5I		Jacobs I	2	PHYS REV	113	459	1959	590023
CoCu	2		00		00	NMR E	4A		Jensen M	4	INTCONFLOWTPHYS	11	1220	1968	681065
CoCu	1					MOS E	4C 4A		Kimball C	4	PHYS REV	146	375	1966	660189
CoCu			00	02	20	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
CoCu			00			MAG T	4R 8C	*	Klein M	1	PHYS REV LET	11	408	1963	630173
CoCu		5	88	77	600	MAG E	2I 2T		Kneller E	1	J APPL PHYS	33S	1355	1962	620017
CoCu	1		97		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CoCu	1	95	100		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
CoCu	2		99		300	FNR E	4C 5W 3P		Koi Y	4	J PHYS SOC JAP	17B	96	1962	620079
CoCu		80	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
CoCu	4					FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
CoCu	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CoCu	1		99			FNR E	4B 3N		Lewis R	2	BULL AM PHYSSOC	10	316	1965	650079
CoCu			02			THE T	8A 2B 2M		Livingsto J	2	J APPL PHYS	32	1964	1961	610139
CoCu			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
CoCu		18	89	999	999	MAG E	2X 0L 2C 2T		Nakagawa Y	1	J PHYS SOC JAP	14	1372	1959	590175
CoCu						MAG T	2B 8U		Perrier J	3	PHYS REV LET	24	313	1970	700295
CoCu	2		100		282	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CoCu	2		00	01	85	NMR E	4A 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
CoCu		0	02	04	20	MAG T	2I 2B		Tournier R	2	PHYS REV LET	24	397	1970	700595
CoCu		0	02	01	20	ETP E	1B 8U		Vandenber G	3	INTCONFLOWTPHYS	10D	272	1966	661036
CoCu			01			ETP E	10 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CoCu	1				00	NPL E	5Q 4C		Williams I	3	PHYS LET	25A	144	1967	670863
CoCuAl		40	50			XRA E	3D 30 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
CoCuAl			50			XRA E		1	Ridley N	1	J INST METALS	94	255	1966	660613
CoCuAl		0	10			XRA E		2	Ridley N	1	J INST METALS	94	255	1966	660613
CoCuAu	2				00	NPL E	4C		Holliday R	2	PHYS REV LET	25	243	1970	700586
CoCuAu	2		00		00	NPL E		1	Holliday R	2	PHYS REV LET	25	243	1970	700586
CoCuAu	2				00	NPL E		2	Holliday R	2	PHYS REV LET	25	243	1970	700586
CoCuAu				970	999	MAG E	2X 0L 8G 8F 0M		Wachtel E	2	PHYS LET	29A	164	1969	690536
CoCuAu			52	970	999	MAG E	2X 0L 8G 8F 0M		Wachtel E	2	PHYS LET	29A	164	1969	690536
CoCuAu			07	970	999	MAG E		1	Wachtel E	2	PHYS LET	29A	164	1969	690536
CoCuAu			27	970	999	MAG E		1	Wachtel E	2	PHYS LET	29A	164	1969	690536
CoCuAu				970	999	MAG E		2	Wachtel E	2	PHYS LET	29A	164	1969	690536
CoCuAu			41	970	999	MAG E		2	Wachtel E	2	PHYS LET	29A	164	1969	690536
CoCuBe		0	01	300	999	MEC E	3I 3K 80 1C 3H		Horn D	2	TECH REPORT AD	467	15	1965	650046
CoCuBe		1	02	300	999	MEC E		1	Horn O	2	TECH REPORT AD	467	15	1965	650046
CoCuBe				300	999	MEC E		2	Horn D	2	TECH REPORT AO	467	15	1965	650046
CoCuFe		0	02			MAG E	2B 2T		Nakamura Y	3	J PHYS SOC JAP	26	210	1969	690672
CoCuFe			98			MAG E		1	Nakamura Y	3	J PHYS SOC JAP	26	210	1969	690672
CoCuFe		0	02			MAG E		2	Nakamura Y	3	J PHYS SOC JAP	26	210	1969	690672
CoCuS			29	90	400	ETP E	1B 1T 30 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CoCuS			14	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CoCuS			57	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CoCuS	4		29	04	300	NMR E	4K 4E 4B		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CoCuS	4		14	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CoCuS	4		57	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CoCuZn			00	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CoCuZn		15	39	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CoCuZn		61	85	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CoCuZnBe	b		13		300	MOS E	4N 4C		Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
CoCuZnBe	b		00		300	MOS E		1	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
CoCuZnBe	b		87		300	MOS E		2	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
CoCuZnBe	b		00		300	MOS E		3	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
CoDy	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
CoDy			84			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoDy		25	83			XRA E	30		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CoDy		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
CoDy	2		83	04	300	MOS E	4C 4E		Nowik I	2	PHYS REV	140A	131	1965	650099
CoDy	2		83	04	300	MOS E	4C 20 2I 2B		Nowik I	2	BULL AM PHYSSOC	10	472	1965	650102
CoDy	2		67	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
CoDy	2		83	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
CoDy	2		67	04	300	MOS E	4N 4C 4E		Ofer S	2	PHYS REV	141	448	1966	660792
CoDyGd	1		67		04	FNR E	4J		Taylor K	2	J PHYS	2C	2237	1969	690546
CoDyGd	1	0	20		04	FNR E		1	Taylor K	2	J PHYS	2C	2237	1969	690546
CoDyGd	1	13	33		04	FNR E		2	Taylor K	2	J PHYS	2C	2237	1969	690546
CoEr	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
CoEr	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
CoEr				04	999	MAG E	2I 2T	*	Buschow K	3	PHYS STAT SOLID	29	825	1968	680840
CoEr			86			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoEr			67	04	300	EPR E	4B 4A 4Q		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
CoEr			25	04	300	NEU E	2X 2I 2B 4I 0X		Gignoux D	3	SOLIDSTATE COMM	8	391	1970	700232
CoEr	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
CoEr			75	293	445	FER E	2T		Marchand A	2	COMPT REND	267B	1323	1968	680732
CoEr			89	293	453	FER E	2T		Marchand A	2	COMPT REND	267B	1323	1968	680732
CoEu	1	99	100		300	FNR E	4C 4B 4E		Brettell J	1	PHYS LET	13	100	1964	640083
CoF	2		100			PAC E	4C	*	Braunsfur J	4	Z PHYSIK	202	321	1967	670940
CoF	1		33	01	04	NMR E	4H 4A 4R		Jaccarino V	1	PHYS REV LET	2	163	1959	590065
CoF	1		33	01	02	NMR R	4C 3S 4F 4G 4A 0X		Jaccarino V	1	MAGNETISM	2A	307	1965	650365
CoF	1		33	01	02	NMR R	00	1	Jaccarino V	1	MAGNETISM	2A	307	1965	650365
CoF	2		33	02	300	NMR T	4F 4G 4C 4E 4A 2D		Moriya T	1	PROG THEO PHYS	16	641	1956	560019
CoF			33			SXS E	9A 9K	*	Panson A	2	REV SCI INSTR	36	1488	1965	659050
CoF Fe	3		33			MOS E	4C 00		Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
CoF Fe	3		67			MOS E		1	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
CoF Fe	3		00			MOS E		2	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
CoF K	1		20			NMR E	00 4H		Shulman R	1	PHYS REV LET	2	459	1959	590152
CoF K	1		60			NMR E		1	Shulman R	1	PHYS REV LET	2	459	1959	590152
CoF K	1		20			NMR E		2	Shulman R	1	PHYS REV LET	2	459	1959	590152
CoF K	2		20		300	NMR E	4L 4A 00		Shulman R	2	PHYS REV	119	94	1960	600303
CoF K	2		60		300	NMR E		1	Shulman R	2	PHYS REV	119	94	1960	600303
CoF K	2		20		300	NMR E		2	Shulman R	2	PHYS REV	119	94	1960	600303

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoF K	2		20	77	700	NMR E	5X 4L 4Q 2D 2X 4R		Tsang T	1	J CHEM PHYS	40	729	1964	640461
CoF K	2		60	77	700	NMR E	00	1	Tsang T	1	J CHEM PHYS	40	729	1964	640461
CoF K	2		20	77	700	NMR E		2	Tsang T	1	J CHEM PHYS	40	729	1964	640461
CoF MgK	a		00			NMR T	4R 00		Tsang T	1	J CHEM PHYS	40	729	1964	640461
CoF MgK	a		60			NMR T		1	Tsang T	1	J CHEM PHYS	40	729	1964	640461
CoF MgK	a		20			NMR T		2	Tsang T	1	J CHEM PHYS	40	729	1964	640461
CoF MgK	a		20			NMR T		3	Tsang T	1	J CHEM PHYS	40	729	1964	640461
CoFe	1		50		00	NPL E	4C		Alekseevs N	5	JETP LET	3	206	1966	660984
CoFe			98	80	373	MAG E	2I 3D		Allen R	2	PHYS REV	44	228	1933	330000
CoFe		0	100		01	THE E	8B 8C		Arp V	3	PHYS REV LET	3	212	1959	590104
CoFe						MAG T	7C 2I	*	Berger L	1	PHYS REV	137A	220	1965	659043
CoFe	2		00			MOS E	4C		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
CoFe	1	99	100		300	FNR E	4C 4B 4E		Brettell J	1	PHYS LET	13	100	1964	640083
CoFe	1	0	05		00	FNR E	4F 5Q		Brewer W	3	PHYS LET	27A	81	1968	680282
CoFe	2	0	02		04	FNR E	4B 3N 4A		Budnick J	3	BULL AM PHYSSOC	6	443	1961	610038
CoFe	2	98	99		04	FNR E	4C 4A		Budnick J	3	PROC COL AMPERE	11	629	1962	620067
CoFe	2		01			FNR E	4C 4J		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
CoFe	2		00		01	NMR E	4B 4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700061
CoFe	2	0	01		01	FNR E	4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700525
CoFe			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
CoFe	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CoFe	2	0	100		300	MOS E	4N 4C		Cathey W	1	THESIS U TENN			1966	660818
CoFe	1	10	100			SXS E	9E 9M		Catterall J	2	PROC PHYS SOC	81	1043	1963	639090
CoFe	1		50			NPL E	5Q 4C 3N	*	Chandra G	1	NUCLPHYS MADRAS		179	1962	620369
CoFe	1		00		00	NPL E	5Q 4F		Chaplin D	3	PHYS LET	32A	137	1970	700534
CoFe		0	100	01	04	THE E	8A 8P 7T 3O 5D 2T		Cheng C	3	PHYS REV	120	426	1960	600166
CoFe		0	02		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
CoFe			33			OPT E	6M		Coren R	2	BULL AM PHYSSOC	9	113	1964	640206
CoFe	2		00	00	300	MOS E	4B 4A 6A		Dash J	6	PHYS REV LET	5	152	1960	600062
CoFe	1		00	01	05	MOS E	4C	*	Dash J	5	PHYS REV	122	1116	1961	610330
CoFe			50			NEU E	3O		De Mayo B	3	BULL AM PHYSSOC	14	99	1969	690021
CoFe			50			MOS E	4B 3O 4C		De Mayo B	3	BULL AM PHYSSOC	14	99	1969	690021
CoFe			48			FER E	2X 2M		Deryugin I	2	PHYS METALMETAL	22	14	1966	660768
CoFe						MAG T	2X	*	Deryugin I	2	PHYS METALMETAL	22	56	1967	670658
CoFe	2		00	00	01	MOS E	4B		Ehnholm G	4	PHYS LET	25A	758	1967	670543
CoFe	1					NMR R	4C 2B 5D		Friedel J	1	PROC COL AMPERE	11	71	1962	620158
CoFe		0	100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
CoFe	1		00			MOS E	4N		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
CoFe	2		100			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
CoFe	2		03			MOS E	4C 0A		Isaak G	2	J PHYS	3C	851	1970	700418
CoFe	1	10	100			FNR E	4C 4B 4G 4A 4J		Jackson R	4	PHYS LET	11	197	1964	640074
CoFe	1	30	60			FNR E	4C 4J		Jackson R	4	PHYS LET	12	168	1964	640076
CoFe	1	10	100		04	FNR E	4C 4J		Jackson R	4	PROC INTCONFMAG		384	1964	640459
CoFe	2	0	100		300	MOS E	4N 4A 4C 4B 3Q		Johnson C	4	PHYS REV LET	6	450	1961	610113
CoFe	2	0	90		300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
CoFe	1	0	100		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CoFe	1		00			NPL E	5Q 4C		Kogan A	6	INTCONFLOWTPHYS	7	193	1960	600152
CoFe	1		00		00	NPL E	5Q 4C		Kogan A	6	SOV PHYS JETP	12	34	1961	610336
CoFe		0	03		00	THE R	8B		Kogan A	5	SOV PHYS JETP	18	1	1964	640253
CoFe	1	93	100		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
CoFe		0	100	00	06	THE E	4C 8B 6B 5W		Kurti N	1	J APPL PHYS	30S	215	1959	590049
CoFe			18	00	01	MAG T	4C 8B 3P 5Q		Kurti N	1	J PHYS RADIUM	20	141	1959	590050
CoFe	4		01	77	650	FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
CoFe	1					FNR E	4B 3N 2B 4C		La Force R	3	BULL AM PHYSSOC	6	125	1961	610039
CoFe	1	96	100			FNR E	4B 4A 3N 8F 4C		La Force R	3	PHYS REV LET	6	226	1961	610040
CoFe	1	1	08	300	800	FNR E	4C 2B		La Force R	3	J PHYS SOC JAP	17B	99	1962	620080
CoFe	1	95	99		296	FNR E	4B 4C 4A		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CoFe	1		99			FNR E	4B 3N		Lewis R	2	BULL AM PHYSSOC	10	316	1965	650079
CoFe						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
CoFe	1		00	00	00	FNR E	4A 4C 5Q 6T 3P		Matthias E	2	PHYS REV LET	17	897	1966	660135
CoFe			91			SPW T	3S		Mattis D	1	PHYS REV	151	278	1966	660591
CoFe	2	0	01		300	FNR E	4C 4B		Mendis E	2	PHYS REV LET	19	1434	1967	670534
CoFe	2		00			FNR E	4C 4B		Mendis E	2	BULL AM PHYSSOC	13	44	1968	680018
CoFe		0	100	00	999	QDS E	5B 9A 1B 1E 5W 5S		Mott N	2	PHIL MAG	2	1364	1957	570030
CoFe	1		00		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
CoFe	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
CoFe	2		100			MOS E	4C	*	Nagle D	6	PHYS REV	125	490	1962	620378
CoFe		0	100	523	999	SXS E	9E 9K 9I 9S		Nemoshkal V	1	SOV PHYS DOKL	7	348	1962	629106
CoFe	4	5	95	823	999	SXS E	9E 9K 9I 6P 5N		Nemoshkal V	1	SOV PHYS DOKL	7	348	1962	629106
CoFe						SXS E	9A 9K	*	Nikolaeva L	2	UKRA FIZ SHUR	4	260	1959	599025
CoFe						MOS E	0I		O Connor D	3	REV MOD PHYS	36	361	1964	640526
CoFe	1		50		00	PAC E	5Q 4R		Parfenova V	3	SOV PHYS JETP	19	333	1964	640538
CoFe	4					FNR T	4C 2B 5X 4E		Portis A	2	J PHYS SOC JAP	17	587	1962	620089

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoFe	1		00		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
CoFe	2		100		04	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
CoFe			50	290	410	ETP E	1H 2X 2E		Pugh E	2	PHYS REV	42	709	1932	320000
CoFe	2		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
CoFe	2		100		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
CoFe	1		00		00	NMR E	4F		Reid P	3	PHYS LET	25A	456	1967	670731
CoFe	1		00		00	NPL E	5Q 4F		Reid P	3	PHYS LET	25A	456	1967	670731
CoFe			50			MAG E	2B 0M		Robbins C	3	PHYS REV LET	22	1307	1969	690184
CoFe	2	1	06			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
CoFe	4	0	01		04	FNR E	4C 4J 3N 4B 2B		Rubinstei M	1	PHYS REV	172	277	1968	680385
CoFe	1		50	00	01	MAG E	5Q 3P 4C 4R		Samoilov B	3	SOV PHYS JETP	9	972	1959	590091
CoFe	1			00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
CoFe	1		50			NPL E	5Q 4C		Samoilov B	4	SOV PHYS JETP	13	1314	1961	610344
CoFe	2		100		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
CoFe		0	75	00	300	MAG T	2X 3S		Shimizu M	2	J PHYS SOC JAP	24	1236	1968	680338
CoFe		0	02			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
CoFe	1	4	17	77	303	FNR E	4C 4A 5B		Simanek E	2	CZECH J PHYS	12B	202	1962	620077
CoFe			92			NEU E		*	Sinclair R	2	PHYS REV	120	1638	1960	600315
CoFe		0	100			MAG T	2I 5B 5D 8F 1B		Slater J	1	J APPL PHYS	8	385	1937	370001
CoFe	2		01		04	FNR E	4J 4B		Stearns M	1	PHYS REV	162	496	1967	670453
CoFe	2		00	01	78	FNR E	4G 4J 4F		Stearns M	1	J APPL PHYS	40	1485	1969	690230
CoFe	2		01	01	300	FNR E	4F 4G 4B 4J		Stearns M	1	PHYS REV	187	648	1969	690493
CoFe		0	75	04	300	MAG E	2X		Stoelinga J	2	PHYS LET	19	640	1966	660594
CoFe			50	300	999	NEU R	2B 2D 2T		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
CoFe	1		00		00	FNR E	4F 3P 4C 5Q 4A 4B		Templeton J	2	PHYS REV LET	18	240	1967	670103
CoFe	1				00	MAG E	3P 5Q 4F		Turrell B	1	PHYS LET	24A	669	1967	670057
CoFe			30	02	04	THE E	8A 4C 8B 8C 4H		Wei C	3	PHYS REV	122	1129	1961	610140
CoFe		0	100			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
CoFe	2		00	78	300	MOS E	4B 4C		Wertheim G	1	PHYS REV LET	4	403	1960	600324
CoFe	4					MOS T	4C 4H		Wertheim G	1	J APPL PHYS	32S	110	1961	610060
CoFe	2	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
CoFe						ERR T	4C		Wertheim G	1	PHYS REV	1B	1263		680385
CoFe						FNR T	4C		Wertheim G	1	PHYS REV	1B	1263	1970	700117
CoFe	1			00	01	NPL E	5Q		Westenbar G	2	PHYS REV	138A	161	1965	650339
CoFe	2	0	02		300	FNR E	4C 4A 4B		Wilson G	1	PROC PHYS SOC	84	689	1964	640079
CoFe	1		00			PAC T	4B		Wilson G	1	PHYS REV	177	629	1969	690560
CoFeAl	2	10	12	01	04	THE E	8C 8B 8P 4C		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
CoFeAl	2	9	61	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
CoFeAl	2	27	81	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
CoFeAl		40	54			XRA E	3D 3O 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
CoFeAl		0	30			XRA E		1	Ridley N	1	J INST METALS	94	255	1966	660613
CoFeAl		25	55			XRA E		2	Ridley N	1	J INST METALS	94	255	1966	660613
CoFeAl	1		50			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
CoFeAl	1		25			NMR E		1	West G	1	PHIL MAG	9	979	1964	640065
CoFeAl	1		25			NMR E		2	West G	1	PHIL MAG	9	979	1964	640065
CoFeAlB			10	77	999	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoFeAlB			20	77	999	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoFeAlB		35	63	77	999	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoFeAlB		7	35	77	999	MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoFeB			33	20	999	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
CoFeB			50	20	500	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
CoFeB		0	67	20	999	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
CoFeB		15	50	20	500	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
CoFeB		0	35	20	500	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
CoFeB		0	67	20	999	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
CoFeB			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoFeB			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoFeB		0	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoFeB		0	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoFeB		0	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoFeB		0	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoFeB			33			MAG T	2I 2T 5D 1D 4C 5N		Cadeville M	2	J PHYS	27	449	1966	661028
CoFeB		0	67			MAG T		1	Cadeville M	2	J PHYS	27	449	1966	661028
CoFeB		0	67			MAG T		2	Cadeville M	2	J PHYS	27	449	1966	661028
CoFeB		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
CoFeB		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
CoFeB		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
CoFeB			50			THE E	8C		Kuentzler R	1	J APPL PHYS	41	908	1970	700314
CoFeB		0	50			THE E		1	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
CoFeB		0	50			THE E		2	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
CoFeCl	3		67			MOS E	4C 0O		Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
CoFeCl	3		33			MOS E		1	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
CoFeCl	3		00			MOS E		2	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoFeMn	6				00	NPL E	4C 3P 5Q 8B		Cameron J	4	PHYS LET	4	323	1963	630125
CoFeMn	6				00	NPL E		1	Cameron J	4	PHYS LET	4	323	1963	630125
CoFeMn	6				00	NPL E		2	Cameron J	4	PHYS LET	4	323	1963	630125
CoFeNi	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CoFeNi	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CoFeNi	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CoFeNi	2	0	100		300	MOS E	4N 4C		Cathey W	1	THESIS U TENN			1966	660818
CoFeNi	2		00		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
CoFeNi	2	0	100		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
CoFeNi			05			POS E	5Q	*	Dekhtyar I	3	SOV PHYS DOKL	12	618	1967	670975
CoFeNi			05			THE E	8C 5D 8D 2J		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
CoFeNi			65			THE E		1	Gupta K	3	METALSOLIDSOLNS		25	1963	630114
CoFeNi			30			THE E		2	Gupta K	3	METALSOLIDSOLNS		25	1963	630114
CoFeNi	6				00	MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
CoFeNi	6				00	MAG E		1	Holliday R	3	PHYS REV	143	130	1966	660192
CoFeNi	6				00	MAG E		2	Holliday R	3	PHYS REV	143	130	1966	660192
CoFeNiAl	c		14	78	298	MOS E	4C 3N 8F 0M 4E		Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
CoFeNiAl	c		32	78	298	MOS E		1	Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
CoFeNiAl	c		33	78	298	MOS E		2	Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
CoFeNiAl	c		14	78	298	MOS E		3	Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
CoFeNiS						MAG E	2B		Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoFeNiS			08			MAG E		1	Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoFeNiS						MAG E		2	Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoFeNiS						MAG E		3	Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoFeO	2		50		300	MOS E	4N 4C 4E 0Z		Coston C	3	PHYS REV	145	409	1966	660493
CoFeO	2		00		300	MOS E		1	Coston C	3	PHYS REV	145	409	1966	660493
CoFeO	2		50		300	MOS E		2	Coston C	3	PHYS REV	145	409	1966	660493
CoFeO	2		50		300	MOS E	4C 4E 4N 2D 0Z		Coston C	3	J APPL PHYS	37	1400	1966	660575
CoFeO	2		00		300	MOS E		1	Coston C	3	J APPL PHYS	37	1400	1966	660575
CoFeO	2		50		300	MOS E		2	Coston C	3	J APPL PHYS	37	1400	1966	660575
CoFeO	2	40	50		295	MOS E	4N 4E		Murin A	3	SOVPHYS SOLIDST	10	1000	1968	680552
CoFeO	2		00		295	MOS E		1	Murin A	3	SOVPHYS SOLIDST	10	1000	1968	680552
CoFeO	2	50	60		295	MOS E		2	Murin A	3	SOVPHYS SOLIDST	10	1000	1968	680552
CoFeO	2		50	320	400	MOS E	4B 3N 5Y		Trousdale W	2	PHYS LET	27A	552	1968	680369
CoFeO	2		00	320	400	MOS E		1	Trousdale W	2	PHYS LET	27A	552	1968	680369
CoFeO	2		50	320	400	MOS E		2	Trousdale W	2	PHYS LET	27A	552	1968	680369
CoFeO	2		50	78	298	MOS E	4C 9T 4N 4E		Wertheim G	1	PHYS REV	124	764	1961	610269
CoFeO	2		00	78	298	MOS E		1	Wertheim G	1	PHYS REV	124	764	1961	610269
CoFeO	2		50	78	298	MOS E		2	Wertheim G	1	PHYS REV	124	764	1961	610269
CoFeO Cd		0	14			THE T	8U 2B 30 00		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CoFeO Cd		0	14			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CoFeO Cd			29			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CoFeO Cd			57			THE T		3	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
CoFeO Ti	b	0	50	04	300	MOS E	4B		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
CoFeO Ti	b	0	50	04	300	MOS E		1	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
CoFeO Ti	b		00	04	300	MOS E		2	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
CoFeO Ti	b	0	50	04	300	MOS E		3	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
CoFeP			57	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
CoFeP			10	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
CoFeP			33	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
CoFePd	2	0	05	04	12	MOS E	4C 4N 2T		Dunlap B	2	PHYS REV	155	460	1967	670113
CoFePd	2		00	04	12	MOS E		1	Dunlap B	2	PHYS REV	155	460	1967	670113
CoFePd	2	95	100	04	12	MOS E		2	Dunlap B	2	PHYS REV	155	460	1967	670113
CoFePd	2		08			MOS R	4C		Kitchens T	2	J APPL PHYS	37	1187	1966	660481
CoFePd	2		00			MOS R		1	Kitchens T	2	J APPL PHYS	37	1187	1966	660481
CoFePd	2		92			MOS R		2	Kitchens T	2	J APPL PHYS	37	1187	1966	660481
CoFePt	3		00	01	300	NMR E	4K 4A 4B 2X 4F		Graham L	1	THESIS N W UNIV			1968	680782
CoFePt	3		00	01	300	NMR E		1	Graham L	1	THESIS N W UNIV			1968	680782
CoFePt	3		99	01	300	NMR E		2	Graham L	1	THESIS N W UNIV			1968	680782
CoFePt	2	20	30			MOS E	3N 4B 30 4C		Krogstad R	2	BULL AM PHYSSOC	11	771	1966	660634
CoFePt	2		00			MOS E		1	Krogstad R	2	BULL AM PHYSSOC	11	771	1966	660634
CoFePt	2	70	80			MOS E		2	Krogstad R	2	BULL AM PHYSSOC	11	771	1966	660634
CoFeS		0	33	02	700	MAG E	1B 2B 2T		Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoFeS		0	33	02	700	MAG E		1	Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoFeS			67	02	700	MAG E		2	Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoFeSi		0	50	04	800	ETP E	1B 1T 1H 1M 5D 5E		Asanabe S	3	PHYS REV	134A	774	1964	640271
CoFeSi		0	50	04	800	ETP E	30 0X 1D 1E	1	Asanabe S	3	PHYS REV	134A	774	1964	640271
CoFeSi			50	04	800	ETP E		2	Asanabe S	3	PHYS REV	134A	774	1964	640271
CoFeSi	2	0	50	04	999	MOS E	4N 4E 2B 4C		Wertheim G	3	J APPL PHYS	37	3333	1966	660656
CoFeSi		0	50	04	999	MOS E		1	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
CoFeSi			50	04	999	MOS E		2	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
CoFeTi			25	04	295	ETP E	1H 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
CoFeTi			25	04	295	ETP E		1	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoFeTi			50	04	295	ETP E		2	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
CoFeTi	1	0	50			NMR E	4K 4B 4A 8F 3N		Bennett L	3	BULL AM PHYSSOC	12	503	1967	670232
CoFeTi	1	0	50			NMR E		1	Bennett L	3	BULL AM PHYSSOC	12	503	1967	670232
CoFeTi	1		50			NMR E		2	Bennett L	3	BULL AM PHYSSOC	12	503	1967	670232
CoFeTi	2	10	50	25	300	MOS E	2T 4C 4A		Bennett L	2	PHYS LET	24A	359	1967	670279
CoFeTi	2	10	50	25	300	MOS E		1	Bennett L	2	PHYS LET	24A	359	1967	670279
CoFeTi	2		50	25	300	MOS E		2	Bennett L	2	PHYS LET	24A	359	1967	670279
CoFeTi	6	0	50	77	300	NMR E	4K 4C 2X 8C 5D		Bennett L	3	PHYS REV	165	500	1968	680031
CoFeTi	2	0	50		300	MOS E	4N 4C 2X 8C 5D		Bennett L	3	PHYS REV	165	500	1968	680031
CoFeTi	2	0	50		300	MOS E		1	Bennett L	3	PHYS REV	165	500	1968	680031
CoFeTi	6	0	50	77	300	NMR E		1	Bennett L	3	PHYS REV	165	500	1968	680031
CoFeTi	6		50	77	300	NMR E		2	Bennett L	3	PHYS REV	165	500	1968	680031
CoFeTi	2		50		300	MOS E		2	Bennett L	3	PHYS REV	165	500	1968	680031
CoFeTi		0	50			MAG T	4K 4A 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
CoFeTi		0	50			MAG T		1	Bennett L	3	J RES NBS	74A	569	1970	700000
CoFeTi			50			MAG T		2	Bennett L	3	J RES NBS	74A	569	1970	700000
CoFeTi						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoFeTi						ETP E		1	Chen C	1	BULL AM PHYSSDC	8	249	1963	630124
CoFeTi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoFeTi		0	50	01	300	ETP E	1B 1C 1T 7T		De Savage B	2	J APPL PHYS	38	1337	1967	670807
CoFeTi		0	50	65	300	MAG E	2X 2T 2I		De Savage B	2	J APPL PHYS	38	1337	1967	670807
CoFeTi		0	50	01	300	ETP E		1	De Savage B	2	J APPL PHYS	38	1337	1967	670807
CoFeTi		0	50	65	300	MAG E		1	De Savage B	2	J APPL PHYS	38	1337	1967	670807
CoFeTi			50	65	300	MAG E		2	De Savage B	2	J APPL PHYS	38	1337	1967	670807
CoFeTi			50	01	300	ETP E		2	De Savage B	2	J APPL PHYS	38	1337	1967	670807
CoFeTi						THE E	8C 2T 8P		Starke E	3	PHYS REV	126	1746	1962	620312
CoFeTi						THE E		1	Starke E	3	PHYS REV	126	1746	1962	620312
CoFeTi						THE E		2	Starke E	3	PHYS REV	126	1746	1962	620312
CoFeTi	2	3	10	77	295	NMR E	4K 4A 4C		Swartz J	4	PHYS REV	1B	146	1970	700077
CoFeTi	2	40	47	77	295	NMR E		1	Swartz J	4	PHYS REV	1B	146	1970	700077
CoFeTi	2		50	77	295	NMR E		2	Swartz J	4	PHYS REV	1B	146	1970	700077
CoFeTi	2	0	45	04	300	MDS E	4A 4N 4B 3N		Swartzend L	2	BULL AM PHYSSOC	12	349	1967	670359
CoFeTi	2	5	50	04	300	MOS E		1	Swartzend L	2	BULL AM PHYSSOC	12	349	1967	670359
CoFeTi	2		50	04	300	MOS E		2	Swartzend L	2	BULL AM PHYSSOC	12	349	1967	670359
CoFeTi	1	0	50	04	300	NMR E	4K 4B 4C		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
CoFeTi	2	0	50	04	300	MOS E	4B 4N 4C 3N		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
CoFeTi	1	0	50	04	300	NMR E		1	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
CoFeTi	2	0	50	04	300	MOS E		1	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
CoFeTi	1		50	04	300	NMR E		2	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
CoFeTi	2		50	04	300	MOS E		2	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
CoFeV						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoFeV						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoFeV						ETP E		2	Chen C	1	BULL AM PHYSSDC	8	249	1963	630124
CoFeV		50	100	273	999	CDN E	8F 2T		Koster W	2	Z METALLKUNDE	9	350	1938	380009
CoFeV		30	100	273	999	CON E		1	Koster W	2	Z METALLKUNDE	9	350	1938	380009
CoFeV		0	70	273	999	CON E		2	Koster W	2	Z METALLKUNDE	9	350	1938	380009
CoFeY				04	290	MAG E	2I 2T	*	Piercy A	2	J PHYS	1C	1112	1968	680835
CoFeZr	2			04	300	MOS E	4C		Swartzend L	2	J APPL PHYS	39	1323	1968	680248
CoFeZr	2			04	300	MOS E		1	Swartzend L	2	J APPL PHYS	39	1323	1968	680248
CoFeZr	2			04	300	MOS E		2	Swartzend L	2	J APPL PHYS	39	1323	1968	680248
CoFeZr	2		33	78	300	MDS E	4N 4E 4B		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
CoFeZr	2		33	78	300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
CoFeZr	2		33	78	300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
CoGa		46	56		999	MAG E	2X 2C 2T 2B		Goto T	3	J PHYS SDC JAP	26	207	1969	690671
CoGa	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoGa			50	02	297	ETP E	1H 1I		Yamaguchi Y	2	PHYS REV LET	21	1447	1968	680448
CoGd	1	99	100		300	FNR E	4C 4B 4E		Brettell J	1	PHYS LET	13	100	1964	640083
CoGd			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoGd			67	04	500	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
CoGd		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CoGd		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SDL	16	131	1960	600276
CoGd	1		67	04	15	FNR E	4C 4J		Taylor K	2	J PHYS	2C	2237	1969	690546
CoGdNi	1	40	67		04	FNR E	4C 4J		Taylor K	2	J PHYS	2C	2237	1969	690546
CoGdNi	1		33		04	FNR E		1	Taylor K	2	J PHYS	2C	2237	1969	690546
CoGdNi	1	0	27		04	FNR E		2	Taylor K	2	J PHYS	2C	2237	1969	690546
CoGdY			83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SDL	16	131	1960	600276
CoGdY		10	14	80	999	MAG E		1	Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
CoGdY		3	07	80	999	MAG E		2	Nassau K	3	J PHYS CHEM SDL	16	131	1960	600276
CoGdY						MAG E	2T 2X 2B	*	Taylor K	3	PHYS LET	20	327	1966	660578
CoGdY	1		67	04	15	FNR E	4C 4J		Taylor K	2	J PHYS	2C	2237	1969	690546
CoGdY	1	13	33	04	15	FNR E		1	Taylor K	2	J PHYS	2C	2237	1969	690546
CoGdY	1	0	20	04	15	FNR E		2	Taylor K	2	J PHYS	2C	2237	1969	690546
CoGe	4	33	83			SXS E	9E 9K		Austin A	2	J SOLID ST CHEM	1	229	1970	709003

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoGe		0	60			ETP E	1B 0L 1A		Busch G	3	PHYS LET	29A	608	1969	690668
CoGe	1		97		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CoGe	1		97		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CoH Sm		24	83		300	MAG E	2E 2G 2F 3O 0Z 8F		Zijlstra H	2	SOLIDSTATE COMM	7	857	1969	690251
CoH Sm		0	71		300	MAG E		1	Zijlstra H	2	SOLIDSTATE COMM	7	857	1969	690251
CoH Sm		5	17		300	MAG E		2	Zijlstra H	2	SOLIDSTATE COMM	7	857	1969	690251
CoHf	2		67		04	MOS E	4C		Snyder R	3	J PHYS	1C	1662	1968	680944
CoHfAl	3		25		04	MOS E	4C		Snyder R	3	J PHYS	1C	1662	1968	680944
CoHfAl	3		50		04	MOS E		1	Snyder R	3	J PHYS	1C	1662	1968	680944
CoHfAl	3		25		04	MOS E		2	Snyder R	3	J PHYS	1C	1662	1968	680944
CoHfB			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoHfB			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoHfB			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoHfB		0	50			CON E	8F		Schobel J	2	METALL	23	25	1969	690203
CoHfB		50	100			CON E		1	Schobel J	2	METALL	23	25	1969	690203
CoHfB		0	50			CON E		2	Schobel J	2	METALL	23	25	1969	690203
CoHfB			33			XRA E	3O 4B		Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
CoHfB			50			XRA E		1	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
CoHfB			17			XRA E		2	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
CoHg	2		100			PAC E	4C		Zawislak F	3	PHYS LET	30B	541	1969	690407
CoHo			85			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoHo		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CoHo		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
CoIn	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
CoIn	1			20	350	MOS E	4O 4N 4E 4A 8R 3N		Flinn P	4	PHYS REV	157	538	1967	670319
CoIn	1		00	04	419	MOS E	4N 4B		Housley R	4	BULL AM PHYSSOC	12	378	1967	670149
CoIn			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
CoInB			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoInB			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoInB			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoInNi	4				00	MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
CoInNi	4				00	MAG E		1	Holliday R	3	PHYS REV	143	130	1966	660192
CoInNi	4				00	MAG E		2	Holliday R	3	PHYS REV	143	130	1966	660192
CoIr						NMR E	4C		Jensen M	1	J APPL PHYS	39	549	1968	680214
CoIr	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoIr	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CoIr	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
CoIr	4					NMR E	4F		Reid P	3	PHYS LET	25A	456	1967	670731
CoIr	4					NPL E	5Q 4F		Reid P	3	PHYS LET	25A	456	1967	670731
CoLa		0	100			CON E	3O 8F 8M		Buschow K	2	J LESS COM MET	13	11	1967	670354
CoLa			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoLa		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CoLa		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
CoLaSm			83			MAG E	2I 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoLaSm		0	17			MAG E		1	Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoLaSm		0	17			MAG E		2	Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoLiMgO						ETP E	1B		Hahn W	1	TECH REPORT AD	634	61	1966	660633
CoLiMgO						ETP E		1	Hahn W	1	TECH REPORT AO	634	61	1966	660633
CoLiMgO			00			ETP E		2	Hahn W	1	TECH REPORT AO	634	61	1966	660633
CoLiMgO						ETP E		3	Hahn W	1	TECH REPORT AD	634	61	1966	660633
CoLu	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
CoLu			67	04	300	EPR E	4B 4A 4Q		Cornell O	3	BULL AM PHYSSOC	10	1110	1965	650082
CoLu	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
CoMn	2		100	00	00	NPL E	4C 2I		Cameron J	5	PROC PHYS SOC	90	1077	1967	670096
CoMn	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
CoMn	1	95	100		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
CoMn	1					FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
CoMn	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CoMnAl			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
CoMnAl			00			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
CoMnAl			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
CoMnB			33	20	500	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
CoMnB			50	20	600	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
CoMnB		0	38	20	600	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
CoMnB		34	67	20	500	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
CoMnB		0	33	20	500	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
CoMnB		12	50	20	600	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
CoMnB			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoMnB			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoMnB		0	33		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoMnB		0	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoMnB		0	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoMnB		34	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoMnB		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
CoMnB		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
CoMnB		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
CoMnB		33	50			CON T	3O 8F 3Q		Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
CoMnB		50	67			CON T		1	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
CoMnB		50	67			CON T		2	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
CoMnC	3		20			SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
CoMnC	3					SXS E		1	Holliday J	1	J APPL PHYS	38	4720	1967	679258
CoMnC	3					SXS E		2	Holliday J	1	J APPL PHYS	38	4720	1967	679258
CoMnC	2					SXS E	9E 9K		Holliday J	1	SXS BANOSPECTRA		101	1968	689329
CoMnC			20	300	800	NEU E	3O 2B 2O 0X		Murthy N	5	NUCLPHYS KANPUR	1	152	1967	670822
CoMnC		0	40	300	800	NEU E		1	Murthy N	5	NUCLPHYS KANPUR	1	152	1967	670822
CoMnC		0	40	300	800	NEU E		2	Murthy N	5	NUCLPHYS KANPUR	1	152	1967	670822
CoMnO	2	1	10		02	FNR E	4C 4A 3N		Jones E	2	PHYS REV	154	527	1967	670874
CoMnO	2	40	49		02	FNR E		1	Jones E	2	PHYS REV	154	527	1967	670874
CoMnO	2		50		02	FNR E		2	Jones E	2	PHYS REV	154	527	1967	670874
CoMnO	2				573	SXS E	9E 9K 9G 9S 4L		Vainshtei E	3	SOVPHYS SOLIOST	7	1707	1966	669227
CoMnP	3	0	50	77	800	NMR E	4K 3O 2T 2C		Jones E	1	PHYS REV	158	295	1967	670372
CoMnP	3	0	50	77	800	NMR E		1	Jones E	1	PHYS REV	158	295	1967	670372
CoMnP	3		50	77	800	NMR E		2	Jones E	1	PHYS REV	158	295	1967	670372
CoMnPd			01		77	EPR E	4Q 4A		Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
CoMnPd			01		77	EPR E		1	Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
CoMnPd			98		77	EPR E		2	Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
CoMnSb	3		33	00	999	FNR E	4C 4E 2B 3O 2I 2T		Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
CoMnSb	3		33	00	999	FNR E	2X	1	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
CoMnSb	3		33	00	999	FNR E		2	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
CoMnSn	3		50		77	MOS E	4C 4N		Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
CoMnSn	3		25		77	MOS E		1	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
CoMnSn	3		25		77	MOS E		2	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
CoMnSn	3		50	00	999	FNR E	4C 4E 2B 3O 2I 2T		Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
CoMnSn	3		25	00	999	FNR E		1	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
CoMnSn	3		25	00	999	FNR E		2	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
CoMnSn	5		50	77	240	FNR E	4C 4J 2B		Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
CoMnSn	5		25	77	240	FNR E		1	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
CoMnSn	5		25	77	240	FNR E		2	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
CoMnSn	3					MOS E	4C 4H	*	Williams J	1	PROC PHYS SOC	1C	473	1968	680833
CoMnSn	3		50	04	300	MOS E	4C 5Q		Williams J	1	J PHYS	2C	2037	1969	690460
CoMnSn	3		25	04	300	MOS E		1	Williams J	1	J PHYS	2C	2037	1969	690460
CoMnSn	3		25	04	300	MOS E		2	Williams J	1	J PHYS	2C	2037	1969	690460
CoMo		1	02	77	600	MAG E	2X 2B 1B 20		Booth J	1	BULL AM PHYSSOC	2	759	1966	660083
CoMo	2					NMR E	4F		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
CoMo			55	04	300	NMR E	4B		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
CoMo		1	02	27	300	MAG E	2X 2B 2C 2T		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
CoMo	1	0	01	04	300	NMR E	4K 2X		Brog K	3	J APPL PHYS	38	1151	1967	670134
CoMo		0	01	00	110	MAG E	2X 2T		Brog K	3	SOLIOSTATE COMM	5	913	1967	670621
CoMo		0	01	02	300	ETP E	1B 2D		Brog K	3	SOLIOSTATE COMM	5	913	1967	670621
CoMo	1		01	78	300	NMR E	4K		Brog K	2	PHYS REV LET	24	58	1970	700022
CoMo	1		100		04	FNR E	4J 4B		Kubo H	2	J PHYS SOC JAP	28	1094	1970	700249
CoMo		54	75			XRA E	8F		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
CoMo	1		00	01	04	NMR E	4K 4F 4J		Narath A	2	PHYS REV LET	23	233	1969	690227
CoMo	1		00			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
CoMo	4	0	01	01	04	NMR E	4K 4F 4B 4J 4G		Narath A	3	PHYS REV			1970	700454
CoMoB			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoMoB			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoMoB			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoMoB			33			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoMoB			40			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoMoB		0	100			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoMoB			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoMoB			33			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoMoB		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoMoB			34			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoMoB			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoMoB		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoMoB		17	40			XRA E	3O 8F 4B		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
CoMoB		20	67			XRA E		1	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
CoMoB		17	40			XRA E		2	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
CoMoB		0	100			XRA E	3O 8F 4B		Kuz Ma Y	3	INORGANIC MATLS	2	1709	1966	660969
CoMoB		0	100			XRA E		1	Kuz Ma Y	3	INORGANIC MATLS	2	1709	1966	660969
CoMoB		0	100			XRA E		2	Kuz Ma Y	3	INORGANIC MATLS	2	1709	1966	660969
CoMoB		17	33			XRA E	3O 0X		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
CoMoB		33	66			XRA E		1	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
CoMoB		17	33			XRA E		2	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoMoB			33			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoMoB			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoMoB			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoMoB			33			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoMoB			34			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoMoB			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoMoB			40			XRA E	30 4B 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
CoMoB			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
CoMoB			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
CoMoB						XRA E	8F		Stadelmai H	2	MONATSH CHEM	97	1489	1966	660957
CoMoB						XRA E		1	Stadelmai H	2	MONATSH CHEM	97	1489	1966	660957
CoMoB						XRA E		2	Stadelmai H	2	MONATSH CHEM	97	1489	1966	660957
CoMoB		40	57			XRA E	8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
CoMoB		29	40			XRA E		1	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
CoMoB		14	20			XRA E		2	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
CoMoNb	1		01	78	300	NMR E	2B 4K		Brog K	2	PHYS REV LET	24	58	1970	700022
CoMoNb	1	79	99	78	300	NMR E		1	Brog K	2	PHYS REV LET	24	58	1970	700022
CoMoNb	1	0	20	78	300	NMR E		2	Brog K	2	PHYS REV LET	24	58	1970	700022
CoMoNb	1	0	01	78	300	NMR E	4K		Brog K	2	J APPL PHYS	41	1003	1970	700319
CoMoNb	1	80	100	78	300	NMR E		1	Brog K	2	J APPL PHYS	41	1003	1970	700319
CoMoNb	1	0	20	78	300	NMR E		2	Brog K	2	J APPL PHYS	41	1003	1970	700319
CoMoTi	1		01	78	300	NMR E	2B 4K		Brog K	2	PHYS REV LET	24	58	1970	700022
CoMoTi	1	74	99	78	300	NMR E		1	Brog K	2	PHYS REV LET	24	58	1970	700022
CoMoTi	1	0	25	78	300	NMR E		2	Brog K	2	PHYS REV LET	24	58	1970	700022
CoMoTi	1	0	01	78	300	NMR E	4K		Brog K	2	J APPL PHYS	41	1003	1970	700319
CoMoTi	1	75	100	78	300	NMR E		1	Brog K	2	J APPL PHYS	41	1003	1970	700319
CoMoTi	1	0	25	78	300	NMR E		2	Brog K	2	J APPL PHYS	41	1003	1970	700319
CoMoU			02			MEC E	30 3N 8F		Tardif H	1	TECH REPORT AO	628	155	1965	650045
CoMoU			02			MEC E		1	Tardif H	1	TECH REPORT AO	628	155	1965	650045
CoMoU			96			MEC E		2	Tardif H	1	TECH REPORT AO	628	155	1965	650045
CoMoV	1		01			NMR E	4H 4K		Walstedt R	3	PHYS REV	162	301	1967	670135
CoMoV	1	20	49			NMR E		1	Walstedt R	3	PHYS REV	162	301	1967	670135
CoMoV	1	50	79			NMR E		2	Walstedt R	3	PHYS REV	162	301	1967	670135
CoN		60	75	04	300	MAG E	2X 2B 20		Mader K	3	Z ANORGALL CHEM	366	274	1969	690589
CoNb	2		100	00	00	NPL E	4C 2I 4H		Cameron J	5	PROC PHYS SOC	90	1089	1967	670091
CoNb	1		95		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CoNb	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoNb		0	55	01	04	EPR E	4Q 4A 7S 7T		Krivko N	1	SOVPHYS SOLIOST	11	334	1969	690653
CoNbB			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoNbB			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoNbB			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoNbB						XRA E	8F 30		Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
CoNbB						XRA E		1	Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
CoNbB						XRA E		2	Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
CoNbO						MAG E	2J	*	Osmond W	1	PROC PHYS SOC	83	85	1964	640301
CoNbP			33			XRA E	30		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoNbP			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoNbP			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoNd	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
CoNd	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
CoNd	1	99	100		300	FNR E	4C 4B 4E		Brettell J	1	PHYS LET	13	100	1964	640083
CoNd			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoNd			67	04	300	EPR E	4B 4A 4Q		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
CoNd			67			XRA E	30 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
CoNd	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
CoNd			83			NEU R	2T		Lee E	1	CONTEMP PHYS	6	261	1965	650225
CoNd			75	293	433	FER E	2T		Marchand A	2	COMPT RENO	267B	1323	1968	680732
CoNi			50			NEU E	2B 3U 0X 5D		Antonini B	3	SOLIOSTATE COMM	8	1	1970	700039
CoNi			50			XRA E	3U		Antonini B	3	SOLIDSTATE COMM	8	1	1970	700039
CoNi			50			MAG E	2I		Antonini B	3	SOLIOSTATE COMM	8	1	1970	700039
CoNi			60		01	THE E	8B 8C		Arp V	3	PHYS REV LET	3	212	1959	590104
CoNi		0	50	10	290	FER E	4Q 4A 2B		Bagguley O	2	PROC PHYS SOC	90	1029	1967	670156
CoNi	4	0	02	77	300	FNR E	4C 4A		Bennett L	2	J APPL PHYS	33S	1093	1962	620069
CoNi	1		01		300	FNR E	4C 0Z		Bennett L	1	J APPL PHYS	36	942	1965	650103
CoNi						ETP T	1F 5I 1H		Berger L	1	PHYSICA	30	1141	1964	640471
CoNi	1	99	100		300	FNR E	4C 4B 4E		Brettell J	1	PHYS LET	13	100	1964	640083
CoNi						NEU E	2B	*	Cable J	4	J APPL PHYS	33S	1340	1962	620391
CoNi		25	50	04	300	NEU E	2B 2X		Cable J	3	PHYS REV	138A	755	1965	650459
CoNi			10			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
CoNi		0	100			POS E	5Q 8F		Cizek A	5	CZECH J PHYS	19B	629	1969	690462
CoNi		20	70		300	NEU E	3P 3N 8F 2B		Collins M	2	PROC PHYS SOC	82	633	1963	630024
CoNi			95		77	FNR E	4J 0I 4G		Dean R	4	J SCI INSTR	44	761	1967	670880
CoNi						EPR E	4B		Oobrov W	2	PHYS REV	108	60	1957	570115

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CoNi						SXS T	5B	*	Donahue R	1	ABSTR BULL AIME	2	24	1967	679031
CoNi						SXS	9A 9K	*	Donahue R	2	J APPL PHYS	38	2813	1967	679141
CoNi			00		04	ETP E	5I 1H 1D		Ehrlich A	3	INTCONFLOWTPHYS	10C	251	1966	660991
CoNi		1	02	01	100	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	11	1074	1968	681042
CoNi		0	100		300	ETP E	1H 1E 5B		Foner S	2	PHYS REV	91	20	1953	530011
CoNi		0	100			THE E	8C 5D		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
CoNi						QDS T	3Q 5B		Hayashi E	2	J PHYS SOC JAP	27	43	1969	690674
CoNi	1		00			MOS E	2I 2T		Howard D	3	BULL AM PHYSSOC	9	741	1964	640017
CoNi		0	01	04	293	ETP E	1H 1B		Huguenin R	2	HELV PHYS ACTA	38	900	1965	650023
CoNi	1					FNR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CoNi		0	05			MAG T	2B 5D		Kanamori J	1	J APPL PHYS	36	929	1965	650291
CoNi	1	0	100		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CoNi	1	93	100		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
CoNi	1		100		04	FNR E	4J 4B		Kubo H	2	J PHYS SOC JAP	28	1094	1970	700249
CoNi						THE E	4C 8B 6B 5W		Kurti N	1	J APPL PHYS	30S	215	1959	590049
CoNi			60	00	01	MAG T	4C 8B 3P 5Q		Kurti N	1	J PHYS RADIUM	20	141	1959	590050
CoNi	1	0	05	77	650	FNR E	4C 4A		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
CoNi	1					FNR E	4B 3N 2B 4C		La Force R	3	BULL AM PHYSSOC	6	125	1961	610039
CoNi	1	95	100			FNR E	4B 4A 3N 8F 4C		La Force R	3	PHYS REV LET	6	226	1961	610040
CoNi	1	1	02	300	800	FNR E	4C 4A		La Force R	3	J PHYS SOC JAP	17B	99	1962	620080
CoNi	1					FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CoNi	1		99			FNR E	4B 3N		Lewis R	2	BULL AM PHYSSOC	10	316	1965	650079
CoNi						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
CoNi	2					MOS E	4N 2B		Love J	2	BULL AM PHYSSOC	13	667	1968	680173
CoNi	1		00		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
CoNi	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
CoNi	1					FNR T	4C 2B 5X 4E 4A		Portis A	2	J PHYS SOC JAP	17	587	1962	620089
CoNi	1		00		295	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
CoNi	1	5	99		04	FNR E	4C 4J 4G 4A 4B 3N		Riedi P	2	PROC PHYS SOC	92	117	1967	670640
CoNi	1	93	100		04	FNR E	4C 4J 4B		Riedi P	2	J APPL PHYS	39	1241	1968	680671
CoNi				20	300	ETP E	1B		Schwerer F	2	BULL AM PHYSSOC	15	267	1970	700164
CoNi		0	100			MAG T	2I 5B 5D 8F 1B		Slater J	1	J APPL PHYS	8	385	1937	370001
CoNi		0	70	20	300	QDS E	5I 1F 2B		Smit J	1	PHYSICA	16	612	1951	510030
CoNi		10	30	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
CoNi	2	98	99			FNR E	4C 2B 4B 4A		Streever R	4	PHYS REV	128	1632	1962	620068
CoNi	2		99		300	FNR E	4C 4A		Streever R	4	BULL AM PHYSSOC	7	227	1962	620075
CoNi	2				77	FNR E	4C		Streever R	1	PHYS REV LET	10	232	1963	630058
CoNi			01	04	300	FNR E	4F 4G		Streever R	1	PHYS REV	134A	1612	1964	640102
CoNi			99	04	300	FNR E	4F 4G 4R		Streever R	1	PHYS REV	134A	1612	1964	640102
CoNi	4	1	41	04	77	FNR E	4C 4B 4J 4G		Streever R	2	PHYS REV	139A	135	1965	650253
CoNi		0	90			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
CoNi	1					MOS T	4C 4H		Wertheim G	1	J APPL PHYS	32S	110	1961	610060
CoNi	1			00	01	NPL E	5Q		Westenbar G	2	PHYS REV	138A	161	1965	650339
CoNi		0	100	00	999	MAG T	2J 1E 2I 5W 2T 2X		Wohlfarth E	1	REV MOD PHYS	25	211	1953	530013
CoNi			50	02	297	ETP E	1H 1I		Yamaguchi Y	2	PHYS REV LET	21	1447	1968	680448
CoNiAl						POS E	5Q 5A 5W		Chuang S	2	BULL AM PHYSSOC	11	473	1966	660343
CoNiAl						POS E		1	Chuang S	2	BULL AM PHYSSOC	11	473	1966	660343
CoNiAl						POS E		2	Chuang S	2	BULL AM PHYSSOC	11	473	1966	660343
CoNiAl						MAG E	2X	*	Joksch C	1	Z ANGEW PHYSIK	17	183	1964	640249
CoNiAl		40	60			XRA E	3D 3O 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
CoNiAl		0	50			XRA E		1	Ridley N	1	J INST METALS	94	255	1966	660613
CoNiAl		0	50			XRA E		2	Ridley N	1	J INST METALS	94	255	1966	660613
CoNiAl	4		50			NMR E	4B 4K 4A 3N 8F		West G	1	PHIL MAG	9	979	1964	640065
CoNiAl	4		25			NMR E		1	West G	1	PHIL MAG	9	979	1964	640065
CoNiAl	4		25			NMR E		2	West G	1	PHIL MAG	9	979	1964	640065
CoNiAlB			10	77	430	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoNiAlB			20	77	430	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoNiAlB		14	66	77	430	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoNiAlB		4	56	77	430	MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
CoNiB			33	20	500	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
CoNiB		33	67	20	500	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
CoNiB		0	33	20	500	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
CoNiB			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoNiB		0	30		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoNiB		37	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoNiB			33	04	999	MAG E	2X 1B 1D 5D 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
CoNiB		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
CoNiB		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
CoNiB			33			THE E	8C		Kuentzler R	1	J APPL PHYS	41	908	1970	700314
CoNiB		0	67			THE E		1	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
CoNiB		0	67			THE E		2	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
CoNiS		14	29	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoNiS		14	29	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CoNiS			57	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CoNiS		0	33			MAG E	2B 2T 2P		Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoNiS		0	33					1	Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoNiS			67					2	Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoNiSc	3	0	50		300	NMR E	4K 2X 4A 5B		Barnes R	3	J APPL PHYS	37	1248	1966	660241
CoNiSc	3	0	50		300	NMR E		1	Barnes R	3	J APPL PHYS	37	1248	1966	660241
CoNiSc	3		50		300	NMR E		2	Barnes R	3	J APPL PHYS	37	1248	1966	660241
CoNiSc		0	67	78	999	MAG E	2X 2T 0S		Collings E	3	J LESS COM MET	18	251	1969	690684
CoNiSc		0	67	78	999	MAG E		1	Collings E	3	J LESS COM MET	18	251	1969	690684
CoNiSc			33	78	999	MAG E		2	Collings E	3	J LESS COM MET	18	251	1969	690684
CoNiSc			01			EPR E	4B 4A		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
CoNiSc			66			EPR E		1	Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
CoNiSc			33			EPR E		2	Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
CoNiSc	3	0	67	04	300	NMR E	4B 4A 4K		Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071
CoNiSc	3	0	67	04	300	NMR E		1	Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071
CoNiSc	3		33	04	300	NMR E		2	Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071
CoNiSc	3	0	67	77	300	NMR E	4B 0D 4A 4K 3O		Lecander R	1	THESIS IOWA ST			1967	670967
CoNiSc		0	67		300	MAG E	2X		Lecander R	1	THESIS IOWA ST			1967	670967
CoNiSc		0	67		300	MAG E		1	Lecander R	1	THESIS IOWA ST			1967	670967
CoNiSc	3	0	67	77	300	NMR E		1	Lecander R	1	THESIS IOWA ST			1967	670967
CoNiSc	3		33	77	300	NMR E		2	Lecander R	1	THESIS IOWA ST			1967	670967
CoNiSc			33		300	MAG E		2	Lecander R	1	THESIS IOWA ST			1967	670967
CoNiSn	3	0	20			MOS E	4C		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
CoNiSn	3	80	100			MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
CoNiSn	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
CoNiSn	3	0	58		78	MOS E	4C		Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
CoNiSn	3	0	58		78	MOS E		1	Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
CoNiSn	3		42		78	MOS E		2	Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
CoNiTi		6	25	04	295	ETP E	1H 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
CoNiTi		44	25	04	295	ETP E		1	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
CoNiTi			50	04	295	ETP E		2	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
CoNiTi						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoNiTi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoNiTi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoNiTi						THE E	8C 2T 8P		Starke E	3	PHYS REV	126	1746	1962	620312
CoNiTi						THE E		1	Starke E	3	PHYS REV	126	1746	1962	620312
CoNiTi						THE E		2	Starke E	3	PHYS REV	126	1746	1962	620312
CoNiTi	1	24	25	77	295	NMR E	4K 4A 2X		West G	1	J APPL PHYS	39	2213	1968	680301
CoNiTi	1		25	77	295	NMR E		1	West G	1	J APPL PHYS	39	2213	1968	680301
CoNiTi	1	50	51	77	295	NMR E		2	West G	1	J APPL PHYS	39	2213	1968	680301
CoNiV						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoNiV						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoNiV						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CoNiZr			16	77	300	MAG E	2X 7T		Yamaya K	3	J PHYS SOC JAP	26	866	1969	690365
CoNiZr			16	77	300	MAG E		1	Yamaya K	3	J PHYS SOC JAP	26	866	1969	690365
CoNiZr			67	77	300	MAG E		2	Yamaya K	3	J PHYS SOC JAP	26	866	1969	690365
CoO	1		43			SXS E	9K 9A 9L 5B 5D 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
CoO	1		50			MOS R	4C 0Z		Drickamer H	3	ADV HIGH PR RES	3	1	1969	690400
CoO	1		43			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
CoO	2	40	43			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
CoO	1		50			NMR R	4G		Jaccarino V	1	MAGNETISM	2A	307	1965	650365
CoO	1		43	77	300	NMR E	4L 00		Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
CoO	1		42	78	300	NMR E	4K 4L 4B 4F 4R		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
CoO	1		50	02	300	NMR T	4F 4G 4C 4E 4A 2D		Moriya T	1	PROG THEO PHYS	16	641	1956	560019
CoO	1		50	01	999	NMR T	4F 4A 4G 2X 2T 2D		Moriya T	1	PROG THEO PHYS	28	371	1962	620112
CoO	1		50			FNR T	4C 4A 4E 0X 5W		Motizuki K	1	J PHYS SOC JAP	15	888	1960	600209
CoO	2		50		300	NMR E	4K 4A 4G		O Reilly D	2	J CHEM PHYS	40	734	1964	640455
CoO			50	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
CoO			40			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
CoO Al	1		28			NMR E	4E 00		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
CoO Al	1		14			NMR E		1	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
CoO Al	1		58			NMR E		2	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
CoO Al	1		28	77	300	NMR E	4L 00		Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
CoO Al	1		14	77	300	NMR E		1	Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
CoO Al	1		58	77	300	NMR E		2	Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
CoO Al	1		28	78	300	NMR E	4K		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
CoO Al	1		14	78	300	NMR E		1	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
CoO Al	1		58	78	300	NMR E		2	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
CoO Al	1		28			NMR E	4E		Rosenberg M	5	PHYS LET	31A	84	1970	700264
CoO Al	1		14			NMR E		1	Rosenberg M	5	PHYS LET	31A	84	1970	700264
CoO Al	1		58			NMR E		2	Rosenberg M	5	PHYS LET	31A	84	1970	700264

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoO SrTi	1		00			MOS E	00 4E 4N		Bhide V	2	PHYS REV	159	586	1967	670607
CoO SrTi	1		60			MOS E		1	Bhide V	2	PHYS REV	159	586	1967	670607
CoO SrTi	1		20			MOS E		2	Bhide V	2	PHYS REV	159	586	1967	670607
CoO SrTi	1		20			MOS E		3	Bhide V	2	PHYS REV	159	586	1967	670607
CoO Ti			20	04	36	FER E	4P 00		Stickler J	4	PHYS REV	164	765	1967	670619
CoO Ti			20	04	300	MAG E	2X 20 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
CoO Ti			60	04	300	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
CoO Ti			60	04	36	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
CoO Ti			20	04	300	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
CoO Ti			20	04	36	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
CoO Zn			28	78	300	MAG E	2X		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
CoO Zn	1		28	78	300	NMR E	4K 4L		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
CoO Zn	1		58	78	300	NMR E		1	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
CoO Zn			58	78	300	MAG E		1	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
CoO Zn			14	78	300	MAG E		2	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
CoO Zn	1		14	78	300	NMR E		2	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
CoOs	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoOs	1		99		77	FNR E	4B		Kubo H	2	J PHYS SOC JAP	22	332	1967	670074
CoOs	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAD		503	1968	680890
CoP			33	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
CoP			50	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
CoP	4		50	04	293	NMR E	4K 4A 4B 4E		Stein B	1	THESIS U PA			1965	650410
CoP				04	300	MAG E	2X		Stein B	2	PHYS REV	148	933	1966	660625
CoP	4			02	300	NMR E	4K		Stein B	2	PHYS REV	148	933	1966	660625
CoP Ta			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoP Ta			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoP Ta			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoP Ti			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoP Ti			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoP Ti			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoP Zr			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoP Zr			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoP Zr			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
CoPh	2					PAC E	4C		Zawislak F	2	BULL AM PHYSSOC	13	1671	1968	680513
CoPd		10	30		973	ETP E	1T		Aldred A	1	ARGONNE NL MDAR		319	1963	630250
CoPd	1		00		00	NPL E	5Q 4C 3P		Alekseevs N	5	JETP LET	3	206	1966	660984
CoPd		0	75	04	290	FER E	4Q 2B 4A		Bagguley D	3	PROC PHYS SOC	90	1047	1967	670155
CoPd			02	02	290	FER E	2B 2X 2T 4A 2M 0X		Bagguley O	2	PHYS LET	27A	516	1968	680614
CoPd	1	0	100	78	300	NPL E	4C 4A		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
CoPd	1			01		MOS E	4C 2I		Blum N	2	BULL AM PHYSSOC	12	313	1967	670082
CoPd			00	00	30	THE E	8A		Boerstoel B	3	PHYS LET	29A	526	1969	690263
CoPd			00	00	30	THE E	8O		Boerstoel B	2	J APPL PHYS	41	1079	1970	700327
CoPd	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
CoPd			00			MAG E	2B 2T 2X	*	Bozorth R	5	PHYS REV	122	1157	1961	610339
CoPd			00			XRA E	3O	*	Bozorth R	5	PHYS REV	122	1157	1961	610339
CoPd						NEU E	2B	*	Cable J	4	J APPL PHYS	33S	1340	1962	620391
CoPd		25	50	04	300	NEU E	2B 2X		Cable J	3	PHYS REV	138A	755	1965	650459
CoPd			00			MAG T	2B 2J 4C		Campbell I	1	J PHYS	2C	687	1968	680502
CoPd						MAG R	2B 5F 2X		Coles B	1	PT METALS REV	11	109	1967	670034
CoPd	1		00		00	NPL E	5Q 4C		Cracknell M	3	PHYS LET	24A	719	1967	670092
CoPd	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
CoPd	1		75			FNR E	4J 4C 4B		Dean R	2	J PHYS	3C	1747	1970	700629
CoPd			00			ERR E	2T		Dunlap B	2	PHYS REV	155	460		610339
CoPd	1	0	02	04	140	FNR E	4C 4B 2B		Ehara S	2	J PHYS SOC JAP	17	726	1962	620072
CoPd	1	0	40	04	140	FNR E	4C 2B 4B 4A 2I 5B		Ehara S	1	J PHYS SOC JAP	19	1313	1964	640073
CoPd				02	273	ETP E	1T		Gainon D	2	HELV PHYS ACTA	42	930	1969	690518
CoPd		0	07	90	999	MAG E	2X 2F 2T 2I 2B 5T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
CoPd		0	07	90	999	MAG E	2L	1	Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
CoPd						MAG T	2J 0Z		Holzappel W	3	PHYS REV	187	657	1969	690494
CoPd	1	5	15			MOS E	2T 0Z 2J		Holzappel W	3	PHYS REV	187	657	1969	690494
CoPd	2					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
CoPd	4	5	25		04	FNR E	4J 4A 4C		Itoh J	2	INTCONFLOWTPHYS	10	186	1966	661003
CoPd		1	60	01	04	FNR E	4B 4A		Kobayashi S	2	J PHYS SOC JAP	20	1741	1965	650078
CoPd	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
CoPd	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoPd	4	90	99	01	77	FNR E	4C 4J 4B		Kubo H	2	J PHYS SOC JAP	23	897	1967	670766
CoPd	1		100		04	FNR E	4J 4B		Kubo H	2	J PHYS SOC JAP	28	1094	1970	700249
CoPd	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CoPd			03			MAG E	2T 0Z		Mc Whan D	2	BULL AM PHYSSOC	12	504	1967	670037
CoPd			10			ETP E	1B 0Z 2T		Mitsui T	1	BULL AM PHYSSOC	12	348	1967	670012
CoPd	4		100		300	PAC E	4R 4H 4C		Murray J	3	CAN J PHYS	45	1813	1967	670797
CoPd	1		00	88	275	MOS E	4C		Nagle D	5	PHYS REV LET	5	364	1960	600325
CoPd	1	3	100			MOS E	4C	*	Nagle O	6	PHYS REV	125	490	1962	620378

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoPd	1		98			FNR E	4C		Oono T	2	J PHYS SOC JAP	27	1359	1969	690644
CoPd	1	0	08			NPL E	5Q 2T 4C		Parfenova V	4	SOV PHYS JETP	26	324	1968	680342
CoPd	1				04	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
CoPd		0	10			ETP E	1H 2T 1E		Schwaller R	1	COMPT REND	264B	1060	1967	670855
CoPd			00	00	06	THE T	8D 8K		Takahashi T	2	J PHYS SOC JAP	23	945	1967	670985
CoPd		1	95	01	04	THE E	8C 8P 8B 4C		Wheeler J	1	J PHYS	2C	135	1969	690343
CoPd		0	01	00	300	ETP E	1B 2T 1A 2J		Williams G	1	J PHYS CHEM SOL	31	529	1970	700104
CoPd		5	50			MAG R	2T		Wohlfarth E	1	PHIL MAG	45	647	1954	540096
CoPdRh			01			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
CoPdRh	1		01			NMR E	4B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
CoPdRh	1	0	12			NMR E		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
CoPdRh		0	30			MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
CoPdRh		69	99			MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
CoPdRh	1	87	99			NMR E		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
CoPdRh	1	0	01			NMR E	2B		Jaccarino V	2	J APPL PHYS	37	1194	1966	660059
CoPdRh	1					NMR E		1	Jaccarino V	2	J APPL PHYS	37	1194	1966	660059
CoPdRh	1					NMR E		2	Jaccarino V	2	J APPL PHYS	37	1194	1966	660059
CoPdRh	1		01			FNR R	2B		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
CoPdRh	1					FNR R		1	Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
CoPdRh	1					FNR R		2	Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
CoPdSb			00		01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
CoPdSb			50		01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
CoPdSb			50		01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
CoPdSi		0	11			ETP E	2D 0M 1B 5I 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
CoPdSi		69	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
CoPdSi			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
CoPdSn	6	0	100			MOS E	4C		Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
CoPdSn	6	0	100			MOS E		1	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
CoPdSn	6		00			MOS E		2	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
CoPdSn	3	0	100	78	300	MOS E	4C 4A 4N 8F		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
CoPdSn	3	0	100	78	300	MOS E		1	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
CoPdSn	3		00	78	300	MOS E		2	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
CoPdSn	3	3	06		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
CoPdSn	3	94	97		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
CoPdSn	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
CoPdTh			01			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
CoPdTh						MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
CoPdTh						MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
CoPr	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
CoPr			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoPr			75	296	393	FER E	2T		Marchand A	2	COMPT REND	267B	1323	1968	680732
CoPr			67	04	300	NEU E	2B		Schweizer J	1	PHYS LET	24A	739	1967	670236
CoPt	2		97		04	MOS E	4C 4N 4H		Agresti D	3	PHYS REV	155	1339	1967	670275
CoPt			49		300	NEU E	3U 2B 0X		Antonini B	3	PHYS LET	25A	372	1967	671025
CoPt	2		93		29	MOS E	4A 4N 4C 4H		Atac M	3	PHYS LET	21	699	1966	660555
CoPt		1	04	04	290	FER E	4Q 2B 4A		Bagguley D	3	PROC PHYS SOC	90	1047	1967	670155
CoPt			04	02	290	FER E	2B 2X 2T 4A 2M 0X		Bagguley D	2	PHYS LET	27A	516	1968	680614
CoPt		0	01	00	30	THE E	8D		Boerstoel B	2	J APPL PHYS	41	1079	1970	700327
CoPt	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
CoPt						MAG E		*	Craik D	2	PROC PHYS SOC	78	225	1961	610206
CoPt		0	20	02	350	MAG E	2I 2T		Crangle J	2	J APPL PHYS	36	921	1965	650035
CoPt	1		00	00	300	MOS E	4C 4B 2B		Ericsson T	4	SOLIDSTATE COMM	8	765	1970	700444
CoPt	1	0	02		00	NPL E	4C		Gallop J	2	SOLIDSTATE COMM	6	831	1968	680974
CoPt			50			QDS T	3O 5R 3N 8F		Gaunt P	2	BULL AM PHYSSOC	15	774	1970	700379
CoPt	2		00	02	04	NMR E	4A 4K 4B		Graham L	2	PHYS REV LET	17	650	1966	660136
CoPt	2	0	01		04	NMR E	4K 4A		Graham L	2	BULL AM PHYSSOC	11	378	1966	660232
CoPt	2		00	01	300	NMR E	4A 4F 4J		Graham L	2	J APPL PHYS	39	963	1968	680415
CoPt	4				04	FNR E	4J 4A 4C		Itoh J	2	INTCONFLOWTPHYS	10	186	1966	661003
CoPt			03	01	04	FNR E	4B 4A 4G		Kobayashi S	2	J PHYS SOC JAP	20	1741	1965	650078
CoPt	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoPt			50			MAG R	2I		Lee E	1	CONTEMP PHYS	6	261	1965	650225
CoPt			25			SPW T		*	Leoni F	2	NUOVO CIMENTO	55B	21	1968	680792
CoPt	1		98			FNR E	4C		Oono T	2	J PHYS SOC JAP	27	1359	1969	690644
CoPt	2		97			MOS E	4N 4C 4H		Persson B	3	BULL AM PHYSSOC	11	911	1966	660284
CoPt			49			MAG E	2T 1B 3N 3O 2P		Rabin Kin A	1	PHYS METALMETAL	21	44	1966	660688
CoPt			25	00	01	THE E	8B		Stetsenko P	2	J APPL PHYS	39	1322	1968	680679
CoPt		0	10			MAG T	2T 2X	*	Takahashi T	2	J PHYS SOC JAP	21	681	1966	660577
CoPt			01	20	300	MAG E	2X		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
CoPt			50		300	MAG R	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
CoPt		0	04	01	20	THE E	8D 8P 8K 2T		Wheeler J	1	J PHYS	2C	135	1969	690343
CoPt		5	25			MAG R	2T		Wohlfarth E	1	PHIL MAG	45	647	1954	540096
CoPtB			21			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
CoPtB			72			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CoPtB			07			XRA E		2	Voroshilo Y	2	INDRGANIC MATLS	2	652	1966	660980
CoR			83			MAG R	2M 2G		Lihl F	1	TECH REPORT AD	666	993	1967	670770
CoR						MAG R	2B		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
CoR			67			XRA E	3D		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
CoRe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoRh	1		00			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
CoRh	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
CoRh	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
CoRh	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoRh	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CoRh	1					NMR T	2B 4K 4F 8C 5D		Lederer P	2	PHYS REV LET	20	1036	1968	680223
CoRh		1	11	02	77	MAG E	2X		Murani A	2	J PHYS SUPP	3C	159	1970	700631
CoRh		0	01	04	300	ETP E	1D		Nagasawa H	1	PHYS LET	32A	271	1970	700578
CoRh		0	01	04	300	MAG E	2X 2B 2L		Nagasawa H	1	PHYS LET	32A	271	1970	700578
CoRh	1		00			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
CoRh	1					DIF E	8Q		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
CoRh	1		01			NMR E	4H 4K		Walstedt R	3	PHYS REV	162	301	1967	670135
CoRh	1		02			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
CoRh	2					NMR E	4J 4K		Walstedt R	2	BULL AM PHYSSOC	13	505	1968	680128
CoRh	2		01	01	294	NND E	4J 4K		Walstedt R	3	J APPL PHYS	39	555	1968	680217
CoRh	1		01	01	294	NMR E	4K 4F 4G 4R		Walstedt R	3	J APPL PHYS	39	555	1968	680217
CoRh			01	01	294	MAG E	2X		Walstedt R	3	J APPL PHYS	39	555	1968	680217
CoRh	2	0	01			NMR E	4K 2J 4J		Walstedt R	2	PHYS REV LET	20	856	1968	680296
CoRhS			14			XRA E	3O		Blasse G	2	JINDRG NUCLCHEM	26	1467	1964	640473
CoRhS			29			XRA E		1	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
CoRhS			57			XRA E		2	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
CoRu	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
CoRu	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
CoRu	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoRu	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CoRu	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
CoRu	2		100		300	PAC E	5Q		Murray J	3	CAN J PHYS	45	1813	1967	670797
CoS			33	20	999	MAG E	2X 2D 8F 2C 2B 2I		Benoit R	1	J CHIM PHYS	52	119	1955	550102
CoS			50	300	999	MAG E	2X 2D 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
CoS			43	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CoS						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
CoS			33			MAG E	2B 2T		Jarrett H	6	PHYS REV LET	21	617	1968	680359
CoS			43	20	700	MAG E	2X		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CoS	1		43			NMR E	4K 4E 4B		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CoS			33			MAG T	2I 5D		Roth L	1	PHYS LET	31A	440	1970	700003
CoS As			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
CoS As			33			ETP E		1	Johnston W	3	J LESS COM MET	8	272	1965	650008
CoS As			33			ETP E		2	Johnston W	3	J LESS COM MET	8	272	1965	650008
CoSb	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoSb		80	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
CoSb			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
CoSb	2		99		80	MOS E	4B		Ruby S	2	PHYS LET	26A	60	1967	670632
CoSb		0	03		999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	379	1968	680487
CoSbB			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoSbB			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoSbB			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoSc	2		50		300	NMR E	4K 2X 4A 5B		Barnes R	3	J APPL PHYS	37	1248	1966	660241
CoSc	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
CoSc	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
CoSc						CON T	8F		Collings E	3	J LESS COM MET	18	251	1969	690684
CoSc			67	04	300	EPR E	4B 4A 4Q		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
CoSc	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
CoSe						XRA R	3D 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
CoSe			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
CoSi			50	04	800	ETP E	1B 1T 1H 1M 5D 0X		Asanabe S	3	PHYS REV	134A	774	1964	640271
CoSi			50	20	999	MAG E	2X 2B 2C 2D		Benoit R	1	J CHIM PHYS	52	119	1955	550102
CoSi	1		33			NMR E	4F		Ehara S	1	BULL AM PHYSSOC	15	797	1970	700383
CoSi	1		97		77	FNR E	4C 4J 4B	*	Itoh J	3	PRDC INTCONFMAG		382	1964	640430
CoSi	1		97		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CoSi					01	SUP E	7T		Matthias B	1	BULLINSINTFRDID	3S	570	1955	550062
CoSi		5	90	300	999	ETP E	1B 1T 1C		Nikitin E	1	SDVPHYS SDLIDST	2	588	1960	600321
CoSi	2		33			ERR E	4K		Walstedt R	3	PRIVATECOMM GCC				670135
CoSi	4		33	04	300	NMR E	4H 4K 4F 2X 4R 4E		Walstedt R	3	PHYS REV	162	301	1967	670135
CoSi	1		50	04	300	NMR E	4H 4K 4F 2X 4R 4E		Walstedt R	3	PHYS REV	162	301	1967	670135
CoSiAl	2	0	03			NMR E	4K 2X		Walstedt R	3	PHYS REV	162	301	1967	670135
CoSiAl	2		50			NMR E		1	Walstedt R	3	PHYS REV	162	301	1967	670135
CoSiAl	2	47	50			NMR E		2	Walstedt R	3	PHYS REV	162	301	1967	670135
CoSm	2		100		300	MAG E	5Q 4C 4Q 2B		Bronson J	5	BULL AM PHYSSOC	12	504	1967	670191

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoSm			83			MAG E	2I 2M 2E 0X		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoSm	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAO		503	1968	680890
CoSm		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CoSm		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
CoSn	2		100	78	300	MOS E	4C		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
CoSn	2		99			MOS E	4C 4N 4A 4B		Boyle A	3	PHYS REV LET	5	553	1960	600088
CoSn		0	100		999	MAG E	1B 0L		Busch G	2	PHYS LET	27A	110	1968	680285
CoSn	2		99	653	999	MOS E	4C 4A 8F		Cranshaw T	1	J APPL PHYS	40	1481	1969	690228
CoSn	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
CoSn			33	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
CoSn			100		04	ETP E	1O		Huffman G	3	J APPL PHYS	40	1487	1969	690231
CoSn	2		100	04	300	MOS E	4C		Huffman G	3	J APPL PHYS	40	1487	1969	690231
CoSn	2		99	04	883	MOS E	4C 8F 4N 4E		Jain A	2	PHYS LET	25A	421	1967	670660
CoSn	2		90		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
CoSn		80	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
CoSn			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RAOIUM	23	733	1962	620092
CoSn	1		98			FNR E	4C		Oono T	2	J PHYS SOC JAP	27	1359	1969	690644
CoSn			02	873	999	ETP E	1B 1D 1T 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
CoSn		0	05	600	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
CoSn	2		58	78	833	MOS E	4C 4L 4E 8F		Zhdanov G	4	BULLACAOSCIUSSR	30	999	1966	660915
CoSn			58	300	900	MAG E	2X 2T		Zhdanov G	4	BULLACAOSCIUSSR	30	999	1966	660915
CoSnAu	3		95	04	77	MOS E	4C 4A 2O		Williams I	3	PHYS LET	25A	144	1967	670863
CoSnAu	3		05	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
CoSnAu	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
CoT	1		00			MOS T	4C		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
CoT	1	1	03			FNR R	4C		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
CoT						MAG R	4C		Marshall W	4	REV MOO PHYS	36	399	1964	640442
CoT	2		100			FNR R	4C		Shirley O	1	INTCONFLOWTPHYS	10	92	1966	660999
CoT	2					FNR R	4C		Shirley O	3	PHYS REV	170	363	1968	680379
CoTa	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoTaB		25	50			XRA E	3O 8F 8G 3D		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
CoTaB		25	33			XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
CoTaB		13	25			XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
CoTaB						CON R	8F 3O		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
CoTaB						CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
CoTaB						CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
CoTb			84			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoTe						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
CoTe	2				04	MOS E	4C		Frankel R	4	PHYS LET	26A	452	1968	680526
CoTe	2					MOS E	4C 4H		Huntzicke J	4	BULL AM PHYSSOC	9	741	1964	640081
CoTe			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
CoTe	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
CoTh			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoTi				04	295	ETP E	1H 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
CoTi		49	57	04	290	MAG E	2I 2X 2B		Aoki Y	3	J PHYS SOC JAP	27	257	1969	690271
CoTi		76	82	04	290	MAG E	2I 2X 2B 2T 2C		Aoki Y	1	J PHYS SOC JAP	27	258	1969	690272
CoTi	4		50		300	NMR E	4K		Bennett L	3	PHYS REV	165	500	1968	680031
CoTi		48	52	04	300	MAG E	2X		Butler S	3	J PHYS CHEM SOL	30	281	1969	690126
CoTi		48	52	77	999	THE E	8O		Butler S	3	J PHYS CHEM SOL	30	281	1969	690126
CoTi		48	52	04	300	ETP E	1B 8F		Butler S	3	J PHYS CHEM SOL	30	281	1969	690126
CoTi	2		50			NMR E	4K 4A		Orain L	2	PHIL MAG	12	1061	1965	650151
CoTi	1		50			NMR E	4F		Ehara S	1	BULL AM PHYSSOC	15	797	1970	700383
CoTi			50	02	300	ETP E	1T 1D 1B 1C 1L		Goff J	1	BULL AM PHYSSOC	10	451	1965	650026
CoTi			01		04	ETP E	5I 2B		Hake R	3	BULL AM PHYSSOC	6	146	1961	610123
CoTi			01	01	35	ETP E	1B 1O 5I 7T		Hake R	3	PHYS REV	127	170	1962	620005
CoTi	2		50			SXS E	9E 9L	*	Holliday J	1	NBS IMR SYMP	3		1970	709117
CoTi	1		98		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CoTi	1	95	98		77	FNR E	4B 4C 1E		Kobayashi S	3	SOLIOSTATE COMM	2	37	1964	640064
CoTi	1	95	98		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CoTi		90	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNOE	7	230	1937	370009
CoTi	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CoTi		0	20	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
CoTi		67	72			XRA E	3O		Nakamichi T	3	J PHYS SOC JAP	28	590	1970	700294
CoTi		67	72	04	800	MAG E	2I 2X 2T 8F 2C		Nakamichi T	3	J PHYS SOC JAP	28	590	1970	700294
CoTi			50	09	300	MAG E	2X		Nevitt M	1	J APPL PHYS	31	155	1960	600041
CoTi	1		09	01	04	NMR E	4K		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
CoTi	4		50	77	295	NMR E	4K 4A 4C		Swartz J	4	PHYS REV	1B	146	1970	700077
CoTi			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
CoTi	1		50	77	300	NMR E	4K 4A 4F 8F		West G	1	PHIL MAG	9	979	1964	640065
CoTi	1		50	77	300	NMR E	4K 4A 4F		West G	1	PHIL MAG	15	855	1967	670146
CoTi			50	77	300	MAG E	2X		West G	1	PHIL MAG	15	855	1967	670146
CoTi	1	46	51	77	295	NMR E	4K 4A 4B		West G	1	J APPL PHYS	39	2213	1968	680301
CoTi		46	51	77	295	MAG E	2X		West G	1	J APPL PHYS	39	2213	1968	680301

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CoTiAs			34			XRA E	30 00		Rundqvist S	2	ACTA CHEM SCANO	21	813	1967	670919
CoTiAs			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
CoTiAs			33			XRA E		2	Rundqvist S	2	ACTA CHEM SCANO	21	813	1967	670919
CoTiB			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoTiB			69		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoTiB			10		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoTiCl	3		75		77	EPR E	4F 00 0L		Garif Yan N	3	SOVPHYS SOLIOST	4	67	1962	620326
CoTiCl	3		25		77	EPR E		1	Garif Yan N	3	SOVPHYS SOLIDST	4	67	1962	620326
CoTiCl	3		00		77	EPR E		2	Garif Yan N	3	SOVPHYS SOLIOST	4	67	1962	620326
CoTl	2		100			PAC E	4C		Zawislak F	3	PHYS LET	30B	541	1969	690407
CoTm	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
CoTm	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
CoTm			67			XRA E	30 50		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
CoU	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
CoU	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
CoU			67		295	FER E	4Q 4C		Gossard A	1	PHYS REV LET	16	995	1966	660673
CoU	1		00			DIF E	8R 8S		Rothman S	2	ARGONNE NL MDAR		287	1963	630251
CoU B			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoU B			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoU B			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoV	2				01	FNR E	4C 2B		Asayama K	3	J PHYS SOC JAP	19	1984	1964	640082
CoV			25			SUP E	7T		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
CoV	4		25	04	400	NMR E	4K 4A 4O 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
CoV	2		00		00	NPL E	5O 4C		Cameron J	6	INTCONFLOWTPHYS	9B	1033	1964	640570
CoV	2		100	00	00	NPL E	5O 4C 00		Cameron J	4	PROC PHYS SOC	87	927	1966	660520
CoV		0	08	20	293	MAG E	2X 3O		Childs B	3	PHIL MAG	8	419	1963	630020
CoV	2		25	20	400	NMR T	4K 7T 7O 7S		Clogston A	4	REV MOO PHYS	36	170	1964	640157
CoV	4					FNR E	4B		Oay G	2	BULL AM PHYSSOC	9	212	1964	640066
CoV	4	1	07		300	NMR E	4K 4A 4E 4B 2X		Orain L	1	ARCH SCI	13	425	1960	600131
CoV	2		25			NMR E	7T 2X 7S 4A 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
CoV	1		25			NMR E	4E 4A	1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
CoV	2					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CoV	1		99		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CoV	1	90	99		77	FNR E	4B 4C 1E		Kobayashi S	3	SOLIOSTATE COMM	2	37	1964	640064
CoV	1	95	99		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CoV		80	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
CoV		50	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	9	350	1938	380009
CoV		0	100			CON E	8F 2T 0M		Koster W	2	Z METALLKUNDE	46	195	1955	550114
CoV			50	04	293	MAG E	2X 2B		Mori N	2	J PHYS SOC JAP	26	1087	1969	690189
CoV		0	03	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
CoV	1	1	03	01	04	NMR E	4K		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
CoV	1		98			FNR E	4C		Oono T	2	J PHYS SOC JAP	27	1359	1969	690644
CoV	1	75	100	04	77	FNR E	4A 4B 4J 4C		Riedi P	3	J PHYS	2C	259	1969	690048
CoV	2		10			NMR R	4A 4B 3N		Rowland T	1	UNIONCARBMETALS			1960	600057
CoV			25	02	04	THE E	8C 8P 8U		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
CoV	1		01			NMR E	4H 4K		Walstedt R	3	PHYS REV	162	301	1967	670135
CoV B			33		20	MAG E	2I 2B 1O		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoV B		65	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoV B		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CoV B			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoV B			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoV B			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoW	2		98	04	300	MOS E	4C 4H 4E 5Y 4A		Agresti O	3	PHYS REV	155	1342	1967	670274
CoW			01	77	600	MAG E	2X 2B 1B 2O		Booth J	1	BULL AM PHYSSOC	2	759	1966	660083
CoW	2					NMR E	4F		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
CoW			55	04	300	NMR E	4B		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
CoW		0	01	27	300	MAG E	2X 2B 2C 2T		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
CoW	1	0	01	04	300	NMR E	4K 2X		Brog K	3	J APPL PHYS	38	1151	1967	670134
CoW			100		300	NUC E	4C 5O		Gerdau E	3	Z PHYSIK	235	124	1970	700598
CoW	1		100		04	FNR E	4J 4B		Kubo H	2	J PHYS SOC JAP	28	1094	1970	700249
CoW	4	0	01	01	04	NMR E	4K 4F 4B 4J 4G		Narath A	3	PHYS REV			1970	700454
CoW	2					MOS E	4C 4H 4A 4B		Persson B	3	BULL AM PHYSSOC	11	772	1966	660188
CoW B			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoW B			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoW B			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoW B			33			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoW B			40			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoW B		0	100			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoW B			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoW B			33			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoW B		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoW B			34			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoW B			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoW B		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
CoW B			33			XRA E	30 8F 4B		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
CoW B			33			XRA E		1	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
CoW B			34			XRA E		2	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
CoW B			33			XRA E	30		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
CoW B			33			XRA E		1	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
CoW B			34			XRA E		2	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
CoW B						XRA E	30 8F		Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
CoW B						XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
CoW B						XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
CoW B			33			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoW B			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoW B			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoW B			33			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoW B			34			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoW B			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
CoW B			40			XRA E	30 4B 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
CoW B			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
CoW B			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
CoX					02	NPL E	5Q 00 0X		Abraham M	3	PHYS REV	117	1070	1960	600310
CoX	1					NPL E	5Q 00		Ambler E	7	PHIL MAG	44	216	1953	530100
CoX			100			MAG E	4C		Balabanov A	2	SOV PHYS JETP	27	752	1968	680779
CoX				04	300	ETP T	1H		Berger L	1	BULL AM PHYSSOC	8	249	1963	630007
CoX	1					MOS R	4C		Bhide V	1	PHYS SOLIDSTATE		223	1969	690338
CoX	1					NPL E	5Q 0X 00		Bishop G	7	PHIL MAG	46	951	1955	550111
CoX	1				00	NPL E	5Q 4H 0C		Bleaney B	6	PHYS REV	85	688	1952	520073
CoX	2		100			QDS T	4C 4F		Campbell I	1	J PHYS	2C	1338	1969	690345
CoX	1				01	NMR E	4C 4E 00		Choh S	2	PHYS REV	174	385	1968	680729
CoX	1				00	NPL E	5Q 4H 00		Daniels J	5	PHIL MAG	43	1297	1952	520058
CoX	1				00	ERR E	4H		Daniels J	5	PHIL MAG	43	1297		520073
CoX	1		100	20	293	EPR E	4H 00		Oobrov W	2	PHYS REV	108	60	1957	570115
CoX						EPR E	4H 00		Oobrowols W	3	PHYS REV	101	1001	1956	560064
CoX	1				300	NMR E	4L 00		Freeman R	3	PROC ROY SOC	242A	455	1957	570108
CoX						QDS T	5Q	*	Gautier F	1	J PHYS RADIUM	23	738	1962	620407
CoX	1					NPL E	00 3P 5Q		Gorter C	4	PHYSICA	17	1050	1951	510012
CoX	1				02	NPL E	3P 00 5Q		Hirakawa H	3	J PHYS SOC JAP	21	1902	1966	660452
CoX						NOT	00 3P		Hulsizer R	4	PHYSICA	24S	155	1958	580017
CoX	1			01	02	RAD T	3P 5Q 00 5T 4H		Jeffries C	1	INTCONFLOWTPHYS	5	634	1957	570079
CoX	2					MOS R	4C 2B		Kitchens T	2	J APPL PHYS	37	1187	1966	660481
CoX						RAD E	9E 9K 4L 00 4A 4B		Meisel A	1	BULLACADSCIUSSR	27	719	1964	649136
CoX	1			00	300	FNR T	4C 4E 8B 00		Nishikubo T	2	J PHYS SOC JAP	17	871	1962	620065
CoX	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
CoX						NMR T	4L 00		Ramsey N	1	PHYS REV	1A	1320	1970	700234
CoX						MAG E	2I 2B	*	Sadron C	1	ANN PHYSIK	17	371	1932	320006
CoX						MAG T	4C 3P		Shirley O	2	PHYS REV	138A	170	1965	650107
CoX	1			00	05	NPL R	4C 4H 5Q		Shirley D	1	ANNREV NUCL SCI	16	89	1966	660557
CoX				01	04	OVR E	5Y 00 4B		Unruh W	2	PHYS REV	129	2441	1963	630236
CoX	1					NMR E	4H 4L		Walstedt R	3	PHYS REV	162	301	1967	670135
CoX					300	NQR E	4E 00	*	Watanabe I	2	J CHEM PHYS	46	407	1967	670910
CoY	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
CoY	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
CoY			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
CoY			67	04	300	EPR E	4B 4A 4Q		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
CoY			83		300	MAG E	2E 3N		Graham C	3	TECH REPORT AD	482	215	1966	660065
CoY			89		300	MAG E	2E 3N		Graham C	3	TECH REPORT AD	482	215	1966	660065
CoY	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
CoY			83			MAG R	2M 2G		Lihl F	1	TECH REPORT AO	666	993	1967	670770
CoY			75	292	315	FER E	2T		Marchand A	2	COMPT REND	267B	1323	1968	680732
CoY			89	293	453	FER E	2T		Marchand A	2	COMPT REND	267B	1323	1968	680732
CoY		25	83			XRA E	30		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
CoY		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
CoY			83			MAG E	2I 3O 3O 3U 2T 2M		Strnat K	2	TECH REPORT AD	484	670	1966	660068
CoY			83			MAG E	2G 2E	1	Strnat K	2	TECH REPORT AD	484	670	1966	660068
CoZn	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CoZn		80	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
CoZr	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
CoZr	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
CoZr			67	04	300	EPR E	4B 4A 4Q		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
CoZr			67		295	FER E	4Q 4C		Gossard A	1	PHYS REV LET	16	995	1966	660673
CoZr		5	08	01	04	EPR E	4Q 4A		Krivko N	1	SOVPHYS SOLIDST	11	334	1969	690653
CoZr	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
CoZr					06	SUP E	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
CoZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CoZr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
CoZr			33			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
CoZr	2		67		300	NMR E	4K 4B		Torgeson D	2	BULL AM PHYSSOC	12	313	1967	670140
CoZrB			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoZrB			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoZrB			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
CoZrB		0	50			CON E	8F		Schobel J	2	METALL	23	25	1969	690203
CoZrB		50	100			CON E		1	Schobel J	2	METALL	23	25	1969	690203
CoZrB		0	50			CON E		2	Schobel J	2	METALL	23	25	1969	690203
CoZrB			33			XRA E	3O 4B		Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
CoZrB			50			XRA E		1	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
CoZrB			17			XRA E		2	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
Cr			100			SXS E	9E 9K		Adelson E	2	SOLIDSTATE COMM	7	1819	1969	699215
Cr						SXS E		*	Agarwal B	2	PHYS REV	107	62	1957	570055
Cr						SXS E	9E 9A 9M		Agarwal B	2	PHYS REV	107	62	1957	579000
Cr						SXS E	9E 9A 9M		Agarwal B	2	PHYS REV	108	658	1957	579001
Cr			100	300	320	NEU E	3S 2D		Als Niels J	2	PHYS REV LET	22	290	1969	690024
Cr			100	50	350	ETP E	1T 2D		Arajs S	3	BULL AM PHYSSOC	15	763	1970	700374
Cr			100			ETP E	1H 1D 5I 5F		Arko A	2	BULL AM PHYSSOC	11	169	1966	660043
Cr						QDS T	5D 5F 8C 2X 1T	*	Asdente M	2	PHYS REV	124	384	1961	610272
Cr			100	80	300	OPT E	6C 0X 6A 5B		Barker A	3	PHYS REV LET	20	384	1968	680045
Cr			100	77	300	OPT E	6C 0X 5B		Barker A	2	BULL AM PHYSSOC	13	390	1968	680083
Cr			100	20	300	RAD E	6D 2T 5U 1B 0X 6A		Barker A	2	PHYS REV	1B	4378	1970	700559
Cr			100	20	300	RAD E	6I	1	Barker A	2	PHYS REV	1B	4378	1970	700559
Cr			100	78	294	NEU E	3S 0X	*	Bastow T	2	PROC PHYS SOC	86	1143	1965	650261
Cr						THE E	8A	*	Beaurmont R	3	PHIL MAG	5	188	1960	600195
Cr			100	04	700	MAG E	2X 2D 2B 3D		Bender D	2	PHYS KOND MATER	10	342	1970	700443
Cr	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Cr						RAD E	9E 9K 6U 0O		Berguall S	2	PHYS REV	175	33	1968	689300
Cr						RAD E	9E 6H 6P 9B 9I 9K		Birks L	4	J APPL PHYS	36	699	1965	659059
Cr						SXS E	9E 9S 9I 9K 9Q		Blau W	1	X RAY CONF KIEV	2	188	1969	699298
Cr						XRA E	4A 4B	*	Blokhin M	2	BULLACADSCIUSSR	27	689	1964	649117
Cr						SXS E	9K 9A 9L 5B 5D 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
Cr						SXS E	9E 9L 5D		Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
Cr						SXS E	9A 9L 5B	1	Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
Cr					999	SXS E	9E 9K 9S		Borisov M	3	BULLACADSCIUSSR	24	443	1960	609010
Cr						OPT E	4R	*	Bucka H	4	PHYS REV	144	96	1966	660525
Cr						END E	4R	*	Bucka H	4	PHYS REV	144	96	1966	660525
Cr	1					QDS T	4R 4C		Budnick B	4	PHYS REV	144	103	1966	660526
Cr			100	273	623	EPR E	2X 4B 2D		Collings E	3	PHIL MAG	6	155	1961	610021
Cr			100			THE E	8C	*	Collings E	2	NBS IMR SYMP	3	170	1970	700510
Cr			100			QDS T	5D 5B	*	Connolly J	1	NBS IMR SYMP	3	26	1970	700481
Cr						ERR E	3T 9I	*	Cooper M	1	PHIL MAG	10	177		629042
Cr						SXS E	9E 9G 9I 0S		Cooper M	1	PHIL MAG	7	2059	1962	629042
Cr						SXS E	3T 9I	*	Cooper M	1	PHIL MAG	10	177	1964	649061
Cr						NEU E		*	Corliss L	3	PHYS REV LET	3	211	1959	590145
Cr			100		311	ETP E	1H 2K		De Vries G	2	PHYS CHEM SOL	2	399	1957	570008
Cr						SXS E	6G 9T	*	Denisov E	4	SOVPHYS SOLIDST	6	2047	1965	659038
Cr						XPS E	9T 6H		Denisov E	4	SOVPHYS SOLIDST	6	2047	1965	659038
Cr						SXS			Dorisov M	3	SOV PHYS DOKL	3	826	1958	583002
Cr	1					NMR T	4A 2X		Drain L	1	PROC PHYS SOC	80	1380	1962	620049
Cr			100			QDS T	5B 5D		Dresselha G	3	NBS IMR SYMP	3		1970	709093
Cr			100			PES E	6G 5D		Eastman D	1	J APPL PHYS	40	1387	1969	699246
Cr						RAD E	9E 9K 9S 5B		Ekstig B	3	X RAY CONF KIEV	2	105	1969	699294
Cr			100			XRA E	3O 8F		Epel Baum V	5	J INORGCHEMUSSR	2	222	1957	570122
Cr						RAD	6B	*	Ershov O	2	OPT SPECTR	22	165	1967	679043
Cr						RAD	6C	*	Ershov O	2	OPT SPECTR	22	305	1967	679045
Cr			100			SXS E	6C 0I 6I 9B 0O		Ershov O	3	OPT SPECTR	22	66	1967	679114
Cr			100	02	04	THE E	8A 8P 8C 5D 5E		Esterman I	3	PHYS REV	87	582	1952	520027
Cr			100			QDS E	5L 0X		Fawcett E	1	BULL AM PHYSSOC	15	264	1970	700149
Cr			100	77	673	ACO E	3H 3O 8O 1B 5U 1T		Fine M	3	J METALS	189	56	1951	510019
Cr			100	77	673	ACO E	2D 2X	1	Fine M	3	J METALS	189	56	1951	510019
Cr						SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
Cr					300	ETP E	1H	*	Foner S	1	PHYS REV	107	1513	1957	570128
Cr						MAG T	2X		Galperin F	1	PHYS LET	29A	418	1969	690402
Cr						RAD	6I	*	Girault P	4	COMPT REND	266	688	1968	689078
Cr						ETP E	1B 1C 1T 1L 2D		Goff J	1	BULL AM PHYSSOC	12	348	1967	670016
Cr						QDS T	5B 5W 3N 5D 2B 2D		Goodenoug J	1	PHYS REV	120	67	1960	600146
Cr						QDS T	2T 1E 3U 8C	1	Goodenoug J	1	PHYS REV	120	67	1960	600146
Cr			100			QDS E	5H 5F		Graebner J	2	BULL AM PHYSSOC	11	236	1966	660321
Cr			100		01	QDS E	5H 0X		Graebner J	2	J APPL PHYS	37	1262	1966	661017
Cr	1		100	300	366	NMR E	4K 2D 4F 4B		Graham T	1	THESIS IOWA ST			1967	670949
Cr						SXS E	9E 9M		Gyorgy E	2	PHYS REV	87	861	1952	529014

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Cr						SXS E	9E 9M		Gyorgy E	1	TECH REPORT MIT	254	1	1953	539006
Cr						RAO E	6O 3N 6I 6E 4A		Hadley L	1	TECH REPORT AD	634	34	1965	650196
Cr						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
Cr						NMR T	4B 4F 4G 5T		Halbach K	1	HELV PHYS ACTA	27	259	1954	540023
Cr	1		100			NUC E	6U		Heilig K	2	PHYS LET	25A	277	1967	670728
Cr			100	02	311	THE E	8C 8P 3O 2D 2X		Heiniger F	1	PHYS KOND MATER	5	285	1966	661052
Cr						RAD E	9E 9K 9G 9S		Herglotz H	1	OSTER AKAD WISS	162	235	1953	539008
Cr						SXS E	9E 9K 9S		Herglotz H	1	OSTER AKAD WISS	162	235	1953	539008
Cr			100	00	01	THE E	8B		Ho J	2	J APPL PHYS	38	1153	1967	670217
Cr						SXS E	9E 9L 9S		Holliday J	1	J APPL PHYS	33	3259	1962	629095
Cr						SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
Cr			100			MAG T	8A 3P		Izuyama T	1	BULL AM PHYSSOC	8	226	1963	630113
Cr						SXS E	9E 9K		Johansson P	1	ARKIV FYSIK	18	289	1960	609023
Cr				10	300	NUC E	0O 0X	*	Kalus J	2	Z NATURFORSCH	22A	792	1967	670922
Cr						ODS E	3T 5D	*	Kravtsova N	1	PHYS METALMETAL	16	12	1963	639051
Cr						ODS	5B	*	Krivitski V	2	BULLACADSCIUSSR	31	970	1967	679174
Cr						SXS E	9A	*	Kroger H	1	DISSERT ABSTR	23	5980	1962	629059
Cr						SXS	9A	*	Kroger H	1	TECH REPORT AD	272	84	1962	629064
Cr			100			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
Cr						RAD	6G	*	Lapeyre G	2	PHYS REV	166	589	1968	689023
Cr			100	300	320	ETP E	1B 1D 1C		Laubitz M	2	PHYS REV LET	24	727	1970	700096
Cr						ODS T	2I 2X 2J 5Y		Lederer P	1	THESIS U PARIS			1967	670907
Cr			100			MAG R	2D 3N		Lee E	1	CONTEMP PHYS	6	261	1965	650225
Cr			100	305	320	THE E	8O 0X 2D		Lee E	2	PHYS REV LET	22	1436	1969	690205
Cr			100	100	260	MAG E	2K 0X		Lee E	2	PHYS REV LET	22	1436	1969	690205
Cr						SXS E	9E 9K 4B 3O		Leonhardt G	2	X RAY CONF KIEV	2	342	1969	699304
Cr						SXS E	9E 9D 9C 5D		Liden B	2	ARKIV FYSIK	22	549	1962	629112
Cr						MAG T	2X 3N 2O 3O 8A 3P		Lidiard A	1	PROC ROY SOC	224A	161	1954	540013
Cr			100	66	805	MAG E	2X 2T 2B 2C 5D		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
Cr						MAG T	2I 2B 2X		Lomer W	1	BRITJ APPL PHYS	12	535	1961	610020
Cr			95		999	SXS E	9E 9L 4A 9I 0D		Lukirskii A	2	BULLACADSCIUSSR	27	749	1964	649144
Cr						SXS E	9A 9F 6O		Mande C	2	X RAY CONF KIEV	1	57	1969	699307
Cr						ODS R	1B 2D 5F 0Z		March N	1	AOV HIGH PR RES	3	241	1969	690401
Cr						MAG E	2X	*	Mc Guire T	2	PHYS REV	85	452	1952	520060
Cr				04	298	MAG E	2D 0Z 1B 1D		Mc Whan D	2	PHYS REV LET	19	846	1967	670405
Cr			100	110	130	THE E	8A 2D		Meaden G	2	PHYS REV LET	23	1242	1969	690358
Cr			100	280	330	ETP E	1C 1B 2O 0M 1O 1L		Meaden G	3	PHYS REV LET	25	359	1970	700590
Cr						SXS E	5D 9E 9O		Merz H	2	Z PHYSIK	210	92	1968	689028
Cr			100	04	330	MAG E	2M 2X 5I 5H		Montalvo R	2	BULL AM PHYSSOC	9	114	1964	640024
Cr					04	MAG E	5I 2M		Montalvo R	2	BULL AM PHYSSOC	9	212	1964	640190
Cr						OOS T	2X 5W 5B		Mori N	1	J PHYS SOC JAP	20	1383	1965	650043
Cr			100	00	999	MAG T	2X 2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
Cr				00	999	ODS E	5B 9A 1B 1E 5W 5S		Mott N	2	PHIL MAG	2	1364	1957	570030
Cr						SXS E	9A 9K 0O	*	Nemnonov S	2	AKAONAUKUKR SSR		21	1958	589019
Cr						SXS E	9E 9K 9A 6P 6F 0O		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
Cr						SXS E	8C 5D	1	Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
Cr			100			QDS R	5O 9E 2X		Nemnonov S	1	PHYS METALMETAL	24	36	1967	670465
Cr			100			SXS R	9E 9K 9L		Nemnonov S	2	PHYS METALMETAL	26	43	1968	689236
Cr			100			SXS E	9E 9K 5O 5B		Nemoshkal V	2	BULLACADSCIUSSR	31	1005	1967	679178
Cr						SXS E	9E 9F 9K 9L		Nemoshkal V	2	SOV PHYS DOKL	12	735	1968	689006
Cr						RAD E	9E 9K 9F		Nigavekar A	2	J PHYS	2B	507	1969	699072
Cr	1		100			RAD E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS DOKL	13	907	1968	689242
Cr						MAG T	2M 2X	*	Overhause A	2	PHYS REV LET	4	226	1960	600284
Cr						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Cr						SXS E	9E 9S 9K		Pearsall A	1	PHYS REV	48	133	1935	359001
Cr						ATM E	4R 4H		Pendlebur J	2	PROC PHYS SOC	84	849	1964	640297
Cr			100	80	500	MAG E	2X 0X		Pepper A	2	PROC PHYS SOC	87	971	1966	661062
Cr			100	01	04	THE E	8C 8B 8P		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
Cr			100	73	423	ACO E	3G 1B 3K 3L 3J		Pursey H	1	J INST METALS	86	362	1958	580030
Cr						MAG T	6C 4B		Rice T	2	BULL AM PHYSSOC	13	390	1968	680084
Cr						SXS E	9E 9K 9S		Sawada M	4	J PHYS SOC JAP	10	647	1955	559022
Cr						RAD E	9E 9K 4B		Shah M	2	PHYS LET	29A	570	1969	699132
Cr						RAD E	6G	*	Shchemele V	4	SOVPHYS SOLIDST	6	2051	1965	659039
Cr				00	999	QOS T	8C 2X 5F 4K		Shimizu M	3	J PHYS SOC JAP	17	1740	1962	620261
Cr				78	140	NEU E	2B 0X	*	Shirane G	2	J PHYS SOC JAP	17B	35	1962	620277
Cr			100	20	473	NEU E	3N 2B 2O 3P		Shull C	2	REV MOD PHYS	25	100	1953	530017
Cr						SXS E	9E 9L 9T 5D 9M		Skinner H	3	PHIL MAG	45	1070	1954	549020
Cr						SXS E	9H 9R 0D		Smirnov L	2	VEST LENIN UNIV	10	66	1969	699093
Cr						OPT	9A 6T	*	Sonntag B	3	SOLIDSTATE COMM	7	597	1969	699070
Cr			100	100	320	MAG E	2K 8O 0X		Steinitz M	5	PHYS REV LET	23	979	1969	690334
Cr	1			00	01	THE E	8A 8B 8C 4C		Stetsenko P	2	PROC INTCONFMAG		217	1964	640546
Cr						MAG E	2X 2J		Stevenson R	1	CAN J PHYS	44	283	1966	660436
Cr			100	283	333	XRA E	3O 8O	*	Straumani M	2	ACTA CRYST	8	367	1955	550003

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
Cr			100	298	773	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
Cr						SXS E	9E 9L 00		Tomboulia D	2	PHYS REV	59	422	1941	419002
Cr						SXS E	9A 9M 9C		Tomboulia D	3	J CHEM PHYS	3	282	1957	579035
Cr						SXS E	9E 9K 9I 9B 9R		Tomlin S	1	AUSTRAL J PHYS	17	452	1964	649121
Cr						SXS E	9E 9K 9I 2X		Tsutsumi K	2	J PHYS SOC JAP	25	1418	1968	689307
Cr						QDS E	5M	*	Wallace W	4	PHYS LET	17	184	1965	650385
Cr						QDS E	5M	*	Wallace W	4	TECH REPORT AD	639	7	1965	650385
Cr			100			QDS T	5W 5T 6U		Watson R	1	PHYS REV	119	1934	1960	600156
Cr						QDS T	5W 5V 5X	*	Watson R	1	PHYS REV	118	1036	1960	600290
Cr	1					NMR T	4K 4C		Watson R	2	BULL AM PHYSSOC	6	104	1961	610102
Cr			100			MEC E	3U 3D 3O 6A 5B 3Q		Weiss R	2	REV MOD PHYS	30	59	1958	580034
Cr						NEU E	2B	*	Wilkinson M	4	PHYS REV	127	2080	1962	620389
Cr			100	00	999	MAG T	2J 8C 2X 5W 5F 5D		Wohlfarth E	1	REV MOD PHYS	25	211	1953	530013
Cr						MAG T	2J 2D 2T		Zener C	1	PHYS REV	81	440	1951	510018
CrAg	2			00	01	NPL E	4C 2D 5Q 2B		Williams I	4	SOLIDSTATE COMM	8	125	1970	700053
CrAl		99	100			SUP E	7T		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
CrAl		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
CrAl		99	100	01	300	MAG E	2X 1D 7T 5D		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
CrAl		99	100	01	05	THE E	8A 5D 8C 8P		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
CrAl		99	100	01	300	MAG E	2X 5B		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
CrAl		99	100	01	04	THE E	8A 8P 7T 5D 1D		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
CrAl			100	01	04	ETP E	1B		Caplin A	2	PHYS REV LET	21	746	1968	680394
CrAl			100	02	04	ETP E	1B 8P		Caplin A	2	INTCONFLOWTPHYS	11	1225	1968	681067
CrAl	2					NMR T	2X 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
CrAl	1		70			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
CrAl	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
CrAl						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
CrAl		50	80		999	THE E	8K 8N 8F		Johnson W	3	TECH REPORT ONR		285	1967	670622
CrAl			33			MAG E	8F 3O 2X 2D		Koster W	3	Z METALLKUNDE	54	393	1963	630381
CrAl			62			MAG E	8F 2X 2D		Koster W	3	Z METALLKUNDE	54	393	1963	630381
CrAl			75			MAG E	8F 2X 2D		Koster W	3	Z METALLKUNDE	54	393	1963	630381
CrAl		0	90	300	999	MAG E	2X 8F 2D 0M 5B		Koster W	3	Z METALLKUNDE	54	393	1963	630381
CrAl	2	99	100	01	04	NMR E	4K 4F		Narath A	2	BULL AM PHYSSOC	14	371	1969	690094
CrAl	2		99	01	04	NMR E	4K 4F 4J		Narath A	2	PHYS REV LET	23	233	1969	690227
CrAl	2		100			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
CrAl			33			SXS E	9E 9A 9K		Nemnonov S	2	BULLACADSCIUSSR	25	1015	1961	619059
CrAl		5	30	01	04	THE E	8C 8B 8P		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
CrAl			100			ETP T	1B		Rice M	2	J APPL PHYS	41	1009	1970	700322
CrAl			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CrAl						MAG R	2X 5B		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
CrAlAu			06			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
CrAlAu		86	94			ETP E		1	Linde J	1	APPL SCI RES	48B	73	1953	530067
CrAlAu		0	08			ETP E		2	Linde J	1	APPL SCI RES	48B	73	1953	530067
CrAs			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
CrAs			40			MAG E	2B 2T		Shinohara T	2	J PHYS SOC JAP	21	2076	1966	660816
CrAs	4		40		77	FNR E	4C 4E 3N		Shinohara T	2	J PHYS SOC JAP	21	2076	1966	660816
CrAu	1		80			MOS E	4N		Cohen R	5	PHYS REV	188	684	1969	690467
CrAu		89	100	02	77	ETP E	1B 1A		Gerritsen A	2	PHYSICA	18	877	1952	520031
CrAu			100	01	20	QDS E	5I		Gerritsen A	1	PHYSICA	19	61	1953	530086
CrAu		78	98	300	999	MAG E	2X		Giansolda A	1	ARKIV FYSIK	8	151	1954	540050
CrAu		80	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
CrAu			100	01	300	ETP E	1B 1H 5I		Love W	2	INTCONFLOWTPHYS	3	52	1953	530097
CrAu			99	01	35	MAG E	2X 2B 2D 2T		Lutes O	2	BULL AM PHYSSOC	9	212	1964	640031
CrAu			99	01	26	MAG E	2X 2D 2T 2F		Lutes O	2	PHYS REV	134A	676	1964	640280
CrAu		94	98			MAG E	2X 2C	*	Neel L	1	J PHYS RADIUM	3	160	1932	320004
CrAu			80			NEU E		*	Toth R	5	J APPL PHYS	40	1373	1969	690213
CrAu			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
CrAu			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
CrAu	2			00	01	NPL E	4C 2D 5Q 2B		Williams I	4	SOLIDSTATE COMM	8	125	1970	700053
CrAu	1		01		04	MOS E	4A 4N 4C		Window B	1	J PHYS SUPP	3C	210	1970	700633
CrAu		92	100	04	280	MAG E	2X 2D 2T 2B		Yasukochi K	6	J PHYS SOC JAP	19	1259	1964	640030
CrB		33	57			XRA E	3O		Andersson L	2	ACTA CHEM SCAND	4	160	1950	500046
CrB			80			XRA E	3O 0D 8F		Andersson S	2	ACTA CHEM SCAND	22	3103	1968	680854
CrB	1		67	80	300	NMR E	4B 2D 4K		Barnes R	2	PHYS LET	29A	203	1969	690173
CrB	1	38	50	80	300	NMR E	4B		Barnes R	2	PHYS LET	29A	203	1969	690173
CrB	1		67			NMR E	4E 4B		Barnes R	1	INT SYMP EL NMR		63	1969	690579
CrB			50			MEC E	3D		Blum A	2	POWDER MET BULL	7	75	1956	560080
CrB			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
CrB			67	100	999	MAG E	2T 2I 2X		Cadeville M	1	J PHYS CHEM SOL	27	667	1966	660982
CrB	1		67		300	NMR E	4K 4E	*	Carter G	2	TO BE PUB			1970	700436
CrB			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrB			67	04	300	MAG E	2D 2B 2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrB			67	04	300	THE E	8C 2X 2D		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CrB		38	67		300	MAG E	2X		Creel R	1	THESIS IOWA ST			1969	690605
CrB	1	50	67		300	NMR E	4B 0A 4E 30 20 4F		Creel R	1	THESIS IOWA ST			1969	690605
CrB	1	50	67		300	NMR E	4K	1	Creel R	1	THESIS IOWA ST			1969	690605
CrB			33			XRA E	30 8F		Epel Baum V	5	J INORGCHEMUSSR	2	222	1957	570122
CrB		0	27			XRA E	30 8F		Epel Baum V	5	J INORGCHEMUSSR	2	222	1957	570122
CrB			67			XRA T	30 50 30		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
CrB			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
CrB			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLAOY	135	1334	1960	600266
CrB		22	80		77	MAG E	2I		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
CrB			50	100	800	MAG E	2X 2T 2B 1T 50		Lundquist N	3	PHIL MAG	7	1187	1962	620336
CrB	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
CrB			50			MAG R	2X 5B		Mulay L	2	ANAL CHEM	40	440	1968	680951
CrB	2	50	67			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
CrB			67			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
CrB	1		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
CrB	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 30		Silver A	2	J CHEM PHYS	38	865	1963	630091
CrB			50	81	999	MAG E	2X 2B 50		Swanson S	1	THESIS ST UIOWA			1963	630357
CrB Co			33		20	MAG E	2I 2B 10		Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
CrB Co		65	67		20	MAG E		1	Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
CrB Co		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
CrBe	1		92	65	300	NMR E	4K		Falge R	1	PRIVATECOMM GCC			1968	680354
CrBe			92	65	300	MAG E	2X		Falge R	1	PRIVATECOMM GCC			1968	680354
CrBe	4		67	77	300	NMR E	4K 50 2X 4A 4B 4E		Saji H	3	J PHYS SOC JAP	21	255	1966	660269
CrBe			92	01	300	MAG E	2B 2T 2E		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
CrBe	1		92			NMR E	4C 4K 4P 4R		Wolcott N	4	PHYS REV LET	21	546	1968	680357
CrBe			92	01	77	MAG E	2B 2C 2F 2G 2I 2T		Wolcott N	2	PHYS REV	171	591	1968	680941
CrBe			92	01	77	MAG E	2X	1	Wolcott N	2	PHYS REV	171	591	1968	680941
CrBe			67		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
CrBe	1		67		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
CrBe	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
CrBe			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
CrBr						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
CrBr	2		75			NMR E	4B 00 0X 4G		Cobb C	4	BULL AM PHYSSOC	13	473	1968	680150
CrBr			75	02	300	FER E	00 4P 2I 4A 4N 4C		Dillon J	1	J APPL PHYS	33S	1191	1962	620001
CrBr	2		75	01	15	FNR E	4C 4E 00		Gossard A	3	PHYS REV LET	7	122	1961	610007
CrBr	2		75	01	08	NMR E	4C 2I 2M 4A 2J 00		Gossard A	3	J APPL PHYS	33S	1187	1962	620066
CrBr	1		75	01	04	FNR E	4C 4F 00		Gossard A	5	PHYS REV	135A	1051	1964	640239
CrBr	4		75	04	35	FNR E	4C 00		Senturia S	2	PHYS REV LET	17	475	1966	660674
CrC	2		40			SXS E	9E 9L		Holiday J	1	J APPL PHYS	38	4720	1967	679258
CrC	1		50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
CrC	1		60			SXS E	9E 9K		Holliday J	1	SXS BANOSPECTRA		101	1968	689329
CrC			40			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
CrC	2	20	40			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
CrC	1		40			XPS E	9V 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
CrC		21	40		999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrC		21	40		999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrC			40			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
CrCl			75	43	297	THE E	8A 8K 8P		Anderson C	1	J AM CHEM SOC	59	488	1937	370005
CrCl			75	76	298	NQR E	4E 4A 4B 8F 00	*	Morosin B	2	J CHEM PHYS	40	1958	1964	640365
CrCl			75	225	298	XRA E	30 0X 00	*	Morosin B	2	J CHEM PHYS	40	1958	1964	640365
CrCl			67			SXS E	9E 9K 9I 2X 00		Tsutsumi K	2	J PHYS SOC JAP	25	1418	1968	689307
CrCo		0	01	290	312	MAG E	20		Booth J	1	TECH REPORT ONR		3589	1964	640456
CrCo		1	03	77	600	MAG E	2X 2B 1B 20		Booth J	1	BULL AM PHYSSOC	2	759	1966	660083
CrCo	1					FNR E	4B		Oay G	2	BULL AM PHYSSOC	9	212	1964	640066
CrCo			01			ETP E	1B 1H 20		Oe Vries G	1	J PHYS RAOIUM	20	438	1959	590011
CrCo	1		99		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CrCo						SXS E	9A 9K	*	Karalnik S	1	IZVAKAONAUKSSSR	20	815	1956	569018
CrCo	1	95	99		77	FNR E	4B 4C 1E		Kobayashi S	3	SOLIOSTATE COMM	2	37	1964	640064
CrCo	1	95	99		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CrCo	1	95	100		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
CrCo	1					FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
CrCo	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CrCo		0	02	66	300	MAG E	2X 2T 2B 2C 50		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
CrCo			45	04	293	MAG E	2X 2B		Mori N	2	J PHYS SOC JAP	26	1087	1969	690189
CrCo	1		97			FNR E	4C		Oono T	2	J PHYS SOC JAP	27	1359	1969	690644
CrCo		86	91			NEU E	3P 2B 3U 3N 30		Shull C	2	PHYS REV	97	304	1955	550013
CrCu		0	01	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CrCu			00	00	50	ETP E	1B 5I 5W		Daybell M	2	PHYS REV LET	20	195	1968	680010
CrCu			00	00	08	THE E	8C	*	Oaybell M	3	PHYS REV LET	22	401	1969	690033
CrCu			00	00	08	MAG E	2X 20	*	Oaybell M	3	PHYS REV LET	22	401	1969	690033
CrCu			00	00	01	THE E	8B 8C		Ou Chaten F	2	INTCONFLOWTPHYS	9B	1029	1964	640569
CrCu			00			ETP T	1B 1T 20		Fischer K	1	INTCONFLOWTPHYS	11	1234	1968	681069

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CrCu						QOS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
CrCu						MAG T	2X		Ganguly B	2	J PHYS	3C	1587	1970	700579
CrCu	2			00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
CrCu		0	01		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
CrCu	2	0	01		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
CrCu				273	373	ETP E	1B 1A		Gerritsen A	2	PHYSICA	18	877	1952	520031
CrCu	2		00	00	01	NMR E	4F		Gladstone G	2	BULL AM PHYSSOC	14	371	1969	690096
CrCu	2		00	00	04	NMR E	4A		Heeger A	4	PHYS REV	172	302	1968	680387
CrCu	2		00			NMR T	2X 4K		Heeger A	4	PHYS REV	172	302	1968	680387
CrCu			00			MAG E	2X		Hoeve H	2	BULL AM PHYSSOC	11	92	1966	660085
CrCu		0	01	300	999	MEC E	3I		Horn O	2	TECH REPORT AD	467	15	1965	650046
CrCu	2		00		00	NMR E	4A		Jensen M	4	INTCONFLOWTPHYS	11	1220	1968	681065
CrCu			00	00	20	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
CrCu						MAG T	5I		More R	2	PHYS REV LET	20	500	1968	680131
CrCu		3	15	999	999	MAG E	2X 0L 2C 2T 8F		Nakagawa Y	1	J PHYS SOC JAP	14	1372	1959	590175
CrCu		99	100	73	423	ACO E	3G 3H		Pursey H	1	J INST METALS	86	362	1958	580030
CrCu			00			ETP T	1B		Smith H	2	PHYS REV LET	24	221	1970	700032
CrCu	2		00	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
CrCu			00			QDS E	5H		Templeton I	3	INTCONFLOWTPHYS	11	1145	1968	681054
CrCu			01			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CrCu	2		100	00	08	NMR E	4A 2D 4B 2X		Welsh G	4	BULL AM PHYSSOC	13	410	1968	680090
CrCu	1			00	01	NPL E	4C 2O 5Q 2B		Williams I	4	SOLIDSTATE COMM	8	125	1970	700053
CrCuAu		37	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CrCuAu		0	25	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CrCuAu		37	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CrCuNi						ETP E	1O		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrCuNi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrCuNi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrCuO	1		28	20	100	FNR E	4C 4J 4A 4F 4G		Dang Khoi L	1	COMPT REND	262B	1555	1966	661019
CrCuO	1		14	20	100	FNR E		1	Dang Khoi L	1	COMPT REND	262B	1555	1966	661019
CrCuO	1		58	20	100	FNR E		2	Dang Khoi L	1	COMPT REND	262B	1555	1966	661019
CrCuO	1		28		77	FNR E	4C		Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrCuO	1		14		77	FNR E		1	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrCuO	1		58		77	FNR E		2	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrCuS			29	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrCuS			14	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrCuS			57	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrCuS	4		28	77	300	FNR E	4C 4F 4G 4J		Dang Khoi L	1	SOLIDSTATE COMM	6	203	1968	680620
CrCuS	4		14	77	300	FNR E		1	Dang Khoi L	1	SOLIDSTATE COMM	6	203	1968	680620
CrCuS	4		58	77	300	FNR E		2	Dang Khoi L	1	SOLIDSTATE COMM	6	203	1968	680620
CrCuS			29	04	500	MAG E	2X 2I 2C 2T 3O		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuS			14	04	500	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuS			57	04	500	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuSe	2		28	04	670	NMR E	4K 4C		Locher P	1	SOLIOSTATE COMM	5	185	1967	670143
CrCuSe	2		14	04	670	NMR E		1	Locher P	1	SOLIOSTATE COMM	5	185	1967	670143
CrCuSe	2		58	04	670	NMR E		2	Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
CrCuSe	1		29			NMR E	4K 4C		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CrCuSe	1		14			NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CrCuSe	1		57			NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CrCuSe			29	04	500	MAG E	2X 2I 2C 2T 3O 1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuSe			14	04	500	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuSe			57	04	500	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuSe			28			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrCuSe			14			THE E		1	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrCuSe			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrCuSe	7		29	00	77	NMR E	4J 4C		Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CrCuSe	7		14	00	77	NMR E		1	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CrCuSe	7		57	00	77	NMR E		2	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CrCuTe	3		28	01	04	FNR E	4C 4J		Berger S	3	PHYS LET	26A	450	1968	680227
CrCuTe	3		14	01	04	FNR E		1	Berger S	3	PHYS LET	26A	450	1968	680227
CrCuTe	3		58	01	04	FNR E		2	Berger S	3	PHYS LET	26A	450	1968	680227
CrCuTe	3		28			ERR E	4C		Frankel R	4	PHYS LET	26A	452		670545
CrCuTe	3		14			ERR E		1	Frankel R	4	PHYS LET	26A	452		670545
CrCuTe	3		58			ERR E		2	Frankel R	4	PHYS LET	26A	452		670545
CrCuTe	2		28	77	670	NMR E	4K 4B 4C 4A		Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
CrCuTe	2		14	77	670	NMR E		1	Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
CrCuTe	2		58	77	670	NMR E		2	Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
CrCuTe	1		14			NMR E	4K 4C		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CrCuTe	1		29			NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CrCuTe	1		57			NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CrCuTe			29	04	900	MAG E	2X 2I 2C 2T 3O 1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuTe			14	04	900	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuTe			57	04	900	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CrCuTe			28			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrCuTe			14			THE E		1	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrCuTe			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrCuTe	3		28			MOS E	4C 4B		Ullrich J	2	PHYS LET	25A	731	1967	670545
CrCuTe	3		14			MOS E		1	Ullrich J	2	PHYS LET	25A	731	1967	670545
CrCuTe	3		58			MOS E		2	Ullrich J	2	PHYS LET	25A	731	1967	670545
CrCuTe	7		29	00	77	NMR E	4J 4C		Yokoyama H	3	J PHYS SDC JAP	23	450	1967	670763
CrCuTe	7		14	00	77	NMR E		1	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CrCuTe	7		57	00	77	NMR E		2	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CrCuX X			14			CON E	8F 8M		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuX X			14			CON E		1	Lotgering F	1	PRDC INTCONFMAG		533	1964	640474
CrCuX X			14			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuX X			57			CDN E		3	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrCuZn			00	02	295	MAG E	2X 2B		Waszink J	2	PRDC PHYS SDC	92	731	1967	670539
CrCuZn		19	39	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CrCuZn		61	81	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CrF			25			NMR R	4L 00		Shulman R	1	ASM BOOK		56	1959	590171
CrFe					292	THE E	8F 30 30 2T 2P 2F		Adcock F	1	J IRONSTEELINST	124	99	1931	310000
CrFe					292	THE E	2E 1B	1	Adcock F	1	J IRONSTEELINST	124	99	1931	310000
CrFe						MAG E	2B		Aldred A	1	J PHYS	1C	244	1968	680295
CrFe		1	11	01	320	ETP E	1B 5I 5U		Arajs S	2	J APPL PHYS	37	1017	1966	660020
CrFe		97	100	04	300	ETP E	1B 4X 2D 1T		Arajs S	3	BULL AM PHYSSOC	14	349	1969	690572
CrFe		0	02	04	270	NEU E	2O 0X 2B		Arrott A	3	PHYS REV	153	624	1967	670265
CrFe		3	11	300	999	THE E	8O 8F	*	Austin J	2	TRANSMETSOCAIME	116	289	1935	350004
CrFe		3	11	300	999	MAG E	2X	*	Austin J	2	TRANSMETSOCAIME	116	289	1935	350004
CrFe			97	80	300	RAD E	6O 2T 1B		Barker A	2	PHYS REV	1B	4378	1970	700559
CrFe						MAG T	7C 2I	*	Berger L	1	PHYS REV	137A	220	1965	659043
CrFe	2		00			MOS E	4C		Bernas H	2	SOLIOSTATE COMM	4	577	1966	660700
CrFe	2		99			MOS E	4C		Blum N	2	REV MDO PHYS	36	407	1964	640497
CrFe	2		99	01	298	MOS E	2B 4C		Blum N	1	THESIS BRANOEIS			1964	640575
CrFe		99	100	290	312	MAG E	2D		Booth J	1	TECH REPORT ONR		3589	1964	640456
CrFe						SXS E	9E 9K 9S		Borisov M	2	PHYS METALMETAL	8	211	1959	599004
CrFe		79	100	04	300	MAG E	2D 1B		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
CrFe			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
CrFe		0	26	04	300	ETP E	1H 1E 5I 1B 1D 0D		Carter G	2	PHYS REV	152	498	1966	660049
CrFe		0	26	04	300	ETP E	3D	1	Carter G	2	PHYS REV	152	498	1966	660049
CrFe	2	0	100		300	MOS E	4N 4C		Cathey W	1	THESIS U TENN			1966	660818
CrFe		0	98	01	04	THE E	8A 8P 7T 3O 5D 2T		Cheng C	3	PHYS REV	120	426	1960	600166
CrFe		0	02		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
CrFe			99			ETP E	1B 1H 2D		De Vries G	1	J PHYS RADIUM	20	438	1959	590011
CrFe		35	55			SXS			Dorisov M	3	SOV PHYS DDKL	3	826	1958	589002
CrFe		0	70	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
CrFe	2	15	46			FNR R	4C		Gal Perin F	1	SOV PHYS DDKL	9	1104	1965	650431
CrFe	2		20	04	300	MOS E	4C 2D 4A		Gonser U	4	J APPL PHYS	34	2373	1963	630316
CrFe			44	02	04	THE E	8A 8P 8C 5O		Hoare F	2	PROC PHYS SDC	71	220	1958	580083
CrFe	2					MOS T	4R		Housley R	2	REV MDD PHYS	36	409	1964	640506
CrFe		0	100			THE R	8C		Hultgren R	1	J METALS	19	31	1967	670795
CrFe	2		100			MDS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
CrFe	2	40	100		300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
CrFe						MAG T	2B 5D		Kanamori J	1	J APPL PHYS	36	929	1965	650291
CrFe						SXS E	9A 9K	*	Karalnik S	1	IZVAKADNAUKSSSR	20	815	1956	569018
CrFe		85	89			SXS E	9E 9K		Kazantsev V	1	SBDR NAU TRUDOV	2	187	1956	569020
CrFe						SXS E	9A 9K		Kazantsev V	1	DOKAKADNAUKSSSR	115	501	1957	579022
CrFe	2	0	01		295	FNR E	4C 4B		Koi Y	4	J PHYS SOC JAP	16	1040	1961	610058
CrFe	2		01			FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
CrFe		90	100	66	300	MAG E	2X 2T 2B 2C 5O		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
CrFe		18	20	04	301	MAG E	2T 2X 2B 2I		Nevitt M	2	J APPL PHYS	34	463	1963	630014
CrFe		83	100	90	393	ETP E	1B		Newmann M	2	PROC PHYS SOC	74	290	1959	590120
CrFe		83	100	90	700	MAG E	2X		Newmann M	2	PROC PHYS SOC	74	290	1959	590120
CrFe		94	99	90	393	THE E	8O		Newmann M	2	PROC PHYS SOC	74	290	1959	590120
CrFe						SXS E	9A 9K	*	Nikolaeva L	2	UKRA FIZ SHUR	4	260	1959	599025
CrFe			01	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
CrFe		0	01	77	999	ETP E	1H		Okamoto T	1	J SCI HIRDSH U	26A	11	1962	620010
CrFe			01	77	999	ETP E	1H		Okamoto T	4	J PHYS SDC JAP	17	717	1962	620395
CrFe	2					FNR T	4C 2B 5X 4E		Portis A	2	J PHYS SDC JAP	17	587	1962	620089
CrFe						THE R	8A		Powell R	1	ASTM STP	387	134	1966	661051
CrFe		1	25			ETP R	1H 5I		Pugh E	2	TECH REPORT AO	636	121	1965	650022
CrFe		95	100	73	423	ACO E	3G 3H		Pursey H	1	J INST METALS	86	362	1958	580030
CrFe	2		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
CrFe	2		100		300	MDS E	4A		Qaim S	3	PRDC PHYS SOC	2C	1388	1968	680554
CrFe		22	100	04	300	ETP E	1B		Rajan N	3	J APPL PHYS	31	731	1960	600214
CrFe			45	04	300	NEU E	2B		Read D	3	J PHYS CHEM SOL	29	1569	1968	680430
CrFe			45			MOS E	4B 2B		Read O	3	J PHYS CHEM SOL	29	1569	1968	680430

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CrFe		44	69	09	260	MAG E	2X 2T		Read O	3	J PHYS CHEM SOL	29	1569	1968	680430
CrFe	2	1	06			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
CrFe		96	99	200	500	EPR E	4Q 4G 0M 2O 2B 2J		Salamon M	2	J PHYS CHEM SOL	29	1443	1968	680377
CrFe	1		01	00	01	MAG E	5Q 3P		Samoilov B	3	SOV PHYS JETP	9	1383	1959	590092
CrFe	2	0	05		300	MOS E	4N 4C 3N		Sauer W	2	MOSS EFF METHOO	4	201	1968	680425
CrFe		0	100		298	THE E	8A 8P 8C		Schroder K	1	PHYS REV	117	1500	1960	600165
CrFe		0	100	133	623	THE E	8A 8P 2T 5O		Schroder K	1	PHYS REV	125	1209	1962	620179
CrFe		70	100	77	300	ETP E	1H 5O 1B 5B		Schroder K	2	PHYS REV	135A	149	1964	640011
CrFe	2					MOS E	4C 5B		Shimizu M	2	J PHYS SOC JAP	16	1544	1961	610357
CrFe		99	100	77	999	MAG T	2X 5B		Shimizu M	2	J PHYS SOC JAP	16	1544	1961	610357
CrFe		0	75	00	300	MAG T	2X 3S		Shimizu M	2	J PHYS SOC JAP	24	1236	1968	680338
CrFe		0	02			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
CrFe		0	46			NEU E	3P 2B 3U 3N 3O		Shull C	2	PHYS REV	97	304	1955	550013
CrFe	2	2	06		300	MOS E	4C 4N		Stearns M	1	PHYS REV	147	439	1966	660750
CrFe			98	200	260	ETP E	0Z 2O 8K 1B		Syono Y	2	PHYS REV LET	19	747	1967	670440
CrFe		0	100	02	04	THE E	8C		Wei C	3	PHYS REV LET	2	95	1959	590105
CrFe	2	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
CrFeAl			10			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
CrFeAl		63	86			THE R		1	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
CrFeAl		4	27			THE R		2	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
CrFeAl		9	10	01	04	THE E	8C 8B 8P 8D		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
CrFeAl		5	85	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
CrFeAl		9	87	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
CrFeAl			01	73	423	ACO E	3G 3V		Pursey H	1	J INST METALS	86	362	1958	580030
CrFeAl			98	73	423	ACO E		1	Pursey H	1	J INST METALS	86	362	1958	580030
CrFeAl			01	73	423	ACO E		2	Pursey H	1	J INST METALS	86	362	1958	580030
CrFeAu			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
CrFeAu			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
CrFeAu			20	03	19	THE E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
CrFeAu			20	04	999	ETP E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
CrFeAu			20	03	19	THE E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
CrFeAu			20	04	999	ETP E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
CrFeB			50	20	600	MAG E	2T 2I		Cadeville M	2	COMPT RENO	255	3391	1962	620350
CrFeB		0	50	20	600	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
CrFeB		0	50	20	600	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
CrFeB			33		20	MAG E	2I 2B 1O		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CrFeB			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CrFeB		0	02		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CrFeB		0	25		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CrFeB		25	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CrFeB		65	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CrFeC	3		09	90	298	MOS E	4B 4C 0M		Rarey C	1	TECH REPORT COO	119	8701	1970	700548
CrFeC	3		03	90	298	MOS E		1	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
CrFeC	3		88	90	298	MOS E		2	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
CrFeC						CON	8F	*	Vegesack A	1	Z ANORGALL CHEM	154	30	1926	260001
CrFeCo						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrFeCo						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrFeCo						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrFeCo			49	77	300	ETP E	1H 1B 3N		Foner S	3	PHYS REV	109	1129	1958	580022
CrFeCo			01	77	300	ETP E		1	Foner S	3	PHYS REV	109	1129	1958	580022
CrFeCo			50	77	300	ETP E		2	Foner S	3	PHYS REV	109	1129	1958	580022
CrFeCo		52	74	80	600	ETP E	1B		Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CrFeCo		52	74	80	800	MAG E	2X 2I 2T		Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CrFeCo			11	80	800	MAG E		1	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CrFeCo			11	80	600	ETP E		1	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CrFeCo		15	37	80	600	ETP E		2	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CrFeCo		15	37	80	800	MAG E		2	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
CrFeCo			02	66	300	MAG E	2X 2T 2B 2C 5O		Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CrFeCo			97	66	300	MAG E		1	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CrFeCo			01	66	300	MAG E		2	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CrFeCo			53	300	473	MAG E	2T 0Z 2P		Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
CrFeCo			09	300	473	MAG E		1	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
CrFeCo			38	300	473	MAG E		2	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
CrFeMn	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CrFeMn	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CrFeMn	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CrFeMn			05	20	300	ETP E	1T 2O		Griffiths D	2	PROC PHYS SOC	82	127	1963	630198
CrFeMn			05	20	300	ETP E		1	Griffiths O	2	PROC PHYS SOC	82	127	1963	630198
CrFeMn			90	20	300	ETP E		2	Griffiths O	2	PROC PHYS SOC	82	127	1963	630198
CrFeMn			05			NMR E	4G 2O		Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
CrFeMn			05			NMR E		1	Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
CrFeMn			90			NMR E		2	Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
CrFeMnAl		87	92			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CrFeMnAl		2	06			ETP E		1	Linde J	1	APPL SCI RES	48B	73	1953	530067
CrFeMnAl			02			ETP E		2	Linde J	1	APPL SCI RES	48B	73	1953	530067
CrFeMnAl		2	07			ETP E		3	Linde J	1	APPL SCI RES	48B	73	1953	530067
CrFeMo	2			04	300	MOS E	4N 4C 4A		Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
CrFeMo	2			04	300	MOS E		1	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
CrFeMo	2			04	300	MOS E		2	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
CrFeMo	2		21	04	300	MOS E	4C 4E 4N		Kimball C	4	PHYS REV	146	375	1966	660189
CrFeMo	2		62	04	300	MOS E		1	Kimball C	4	PHYS REV	146	375	1966	660189
CrFeMo	2		17	04	300	MOS E		2	Kimball C	4	PHYS REV	146	375	1966	660189
CrFeN			27			MOS E	8F 8U 4C 4N		Roy R	3	PHYS LET	24A	583	1967	670329
CrFeN			73			MOS E		1	Roy R	3	PHYS LET	24A	583	1967	670329
CrFeN			00			MOS E		2	Roy R	3	PHYS LET	24A	583	1967	670329
CrFeNi		99	100	125	352	NEU E	3N 2B 2O 5U		Bacon G	1	ACTA CRYST	14	823	1961	610271
CrFeNi		0	01	125	352	NEU E		1	Bacon G	1	ACTA CRYST	14	823	1961	610271
CrFeNi			00	125	352	NEU E		2	Bacon G	1	ACTA CRYST	14	823	1961	610271
CrFeNi						SXS E	9E 9K 9S		Borisov M	2	PHYS METALMETAL	8	211	1959	599004
CrFeNi	4		50		999	SXS E	9E 9K 9S		Borisov M	3	BULLACAOSCIUSSR	24	443	1960	609010
CrFeNi	4				999	SXS E		1	Borisov M	3	BULLACAOSCIUSSR	24	443	1960	609010
CrFeNi	4				999	SXS E		2	Borisov M	3	BULLACAOSCIUSSR	24	443	1960	609010
CrFeNi						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrFeNi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrFeNi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrFeNi						MAG E	2X	*	Khromov B	2	PHYS METALMETAL	22	79	1966	660480
CrFeNi			12	273	293	MAG E	2T 0Z 2P		Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
CrFeNi			52	273	293	MAG E		1	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
CrFeNi			36	273	293	MAG E		2	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
CrFeNi			18	293	673	NEU E	4X 2B		Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097
CrFeNi			71	293	673	NEU E		1	Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097
CrFeNi			11	293	673	NEU E		2	Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097
CrFeNiC	c					MOS E	4B 3U 5Q		Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
CrFeNiC	c					MOS E		1	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
CrFeNiC	c					MOS E		2	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
CrFeNiC	c					MOS E		3	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
CrFeO	1		28		77	FNR E	4C		Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrFeO	1		14		77	FNR E		1	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrFeO	1		58		77	FNR E		2	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrFeO		20	40		77	MOS E	4E		Kuriyama M	4	REV MOO PHYS	36	397	1964	640485
CrFeO		0	20		77	MOS E		1	Kuriyama M	4	REV MOO PHYS	36	397	1964	640485
CrFeO			60		77	MOS E		2	Kuriyama M	4	REV MOO PHYS	36	397	1964	640485
CrFeO V	b		01	04	999	MOS E	4N 5U		Wertheim G	4	PHYS REV LET	25	94	1970	700462
CrFeO V	b		02	04	999	MOS E		1	Wertheim G	4	PHYS REV LET	25	94	1970	700462
CrFeO V	b		59	04	999	MOS E		2	Wertheim G	4	PHYS REV LET	25	94	1970	700462
CrFeO V	b		38	04	999	MOS E		3	Wertheim G	4	PHYS REV LET	25	94	1970	700462
CrFeS			29	100	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrFeS			14	100	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrFeS			57	100	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrFeS	1		28	20	150	FNR E	4C 4J 4A 4F 4G		Oang Khoi L	1	COMPT RENO	262B	1555	1966	661019
CrFeS	1		14	20	150	FNR E		1	Oang Khoi L	1	COMPT RENO	262B	1555	1966	661019
CrFeS	1		58	20	150	FNR E		2	Oang Khoi L	1	COMPT RENO	262B	1555	1966	661019
CrFeS	2		28	77	298	MOS E	4E 4N 4C		Hoy G	2	J CHEM PHYS	47	961	1967	670581
CrFeS	2		14	77	298	MOS E		1	Hoy G	2	J CHEM PHYS	47	961	1967	670581
CrFeS	2		58	77	298	MOS E		2	Hoy G	2	J CHEM PHYS	47	961	1967	670581
CrFeS	2		28	77	140	MOS E	4C 4E		Hoy G	3	HFS NUCL RAO		515	1968	680892
CrFeS	2		14	77	140	MOS E		1	Hoy G	3	HFS NUCL RAO		515	1968	680892
CrFeS	2		58	77	140	MOS E		2	Hoy G	3	HFS NUCL RAO		515	1968	680892
CrFeS	2		28	60	298	MOS E	4E 4C 4A 2O		Hoy G	2	PHYS REV	172	514	1968	680920
CrFeS	2		14	60	298	MOS E		1	Hoy G	2	PHYS REV	172	514	1968	680920
CrFeS	2		58	60	298	MOS E		2	Hoy G	2	PHYS REV	172	514	1968	680920
CrFeS			28			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrFeS			14			THE E		1	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrFeS			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrFeSe			29	05	300	MAG E	2X 1B 3O 1T		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrFeSe			14	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrFeSe			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrFeTe	2		48	07	770	MOS E	4C 4F		Yakimov S	4	SOV PHYS OOKL	12	1153	1968	680975
CrFeTe	2		05	07	770	MOS E		1	Yakimov S	4	SOV PHYS OOKL	12	1153	1968	680975
CrFeTe	2		48	07	770	MOS E		2	Yakimov S	4	SOV PHYS OOKL	12	1153	1968	680975
CrFeTi	2			04	300	MOS E	4N 4C 4A		Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
CrFeTi	2			04	300	MOS E		1	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
CrFeTi	2			04	300	MOS E		2	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
CrFeTi	2		24	04	300	MOS E	4C 4E 4N		Kimball C	4	PHYS REV	146	375	1966	660189
CrFeTi	2		59	04	300	MOS E		1	Kimball C	4	PHYS REV	146	375	1966	660189
CrFeTi	2		17	04	300	MOS E		2	Kimball C	4	PHYS REV	146	375	1966	660189

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CrFeV	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CrFeV	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CrFeV	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CrFeV	2	0	100		300	MOS E	4N		Cathey W	1	THESIS U TENN			1966	660818
CrFeV	2		00		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
CrFeV	2	0	100		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
CrFeV			94	66	300	MAG E	2X 2T 2B 2C 5O		Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CrFeV			01	66	300	MAG E		1	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CrFeV			05	66	300	MAG E		2	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CrGaTiV			04			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
CrGaTiV			25			MAG E		1	Clogston A	1	PHYS REV	125	439	1962	620151
CrGaTiV			04			MAG E		2	Clogston A	1	PHYS REV	125	439	1962	620151
CrGaTiV			67			MAG E		3	Clogston A	1	PHYS REV	125	439	1962	620151
CrGaV		0	25			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
CrGaV			25			MAG E		1	Clogston A	1	PHYS REV	125	439	1962	620151
CrGaV		50	75			MAG E		2	Clogston A	1	PHYS REV	125	439	1962	620151
CrH	1	52	54			NMR E	4A		Albrecht G	2	PHYS STAT SOLIO	7K	19	1964	640116
CrH		52	54	90	400	MAG E	2X 5B 5D 5F 2C 2O		Albrecht G	2	PHYS STAT SOLIO	7K	19	1964	640116
CrH		52	54	90	400	MAG E	2B	1	Albrecht G	2	PHYS STAT SOLIO	7K	19	1964	640116
CrH	2	51	54	85	380	NMR E	4K 8Q 2X		Albrecht G	2	PHYS STAT SOLIO	15	141	1966	660421
CrH					01	NEU E	7S		Albrecht G	1	INTCONFLOWTPHYS	10	113	1966	661002
CrH				10	400	MAG T	2X 8A 2J 4C		Albrecht G	1	INTCONFLOWTPHYS	10	113	1966	661002
CrH						NMR T	4K 2X		Albrecht G	2	PHYS STAT SOLIO	23K	17	1967	670638
CrH		33	50			THE R	8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
CrH MnO			71			THE E	8M		Booth J	1	TECH REPORT AD	421	178	1963	630229
CrH MnO			00			THE E		1	Booth J	1	TECH REPORT AD	421	178	1963	630229
CrH MnO			00			THE E		2	Booth J	1	TECH REPORT AO	421	178	1963	630229
CrH MnO			00			THE E		3	Booth J	1	TECH REPORT AO	421	178	1963	630229
CrH Ni						XRA E	8F 3O		Zimmerman G	2	Z PHYSIK	229	154	1969	690590
CrH Ni				04	300	MAG E	2I 2T		Zimmerman G	2	Z PHYSIK	229	154	1969	690590
CrH Ni						XRA E		1	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
CrH Ni				04	300	MAG E		1	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
CrH Ni				04	300	MAG E		2	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
CrH Ni						XRA E		2	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
CrH O Re		31	100			THE E	8M		Booth J	1	TECH REPORT AO	421	178	1963	630229
CrH O Re			00			THE E		1	Booth J	1	TECH REPORT AO	421	178	1963	630229
CrH O Re			00			THE E		2	Booth J	1	TECH REPORT AO	421	178	1963	630229
CrH O Re		0	69			THE E		3	Booth J	1	TECH REPORT AO	421	178	1963	630229
CrH V	5					NMR E	4K 4F 5B 1E 8R		Rohy O	2	BULL AM PHYSSOC	12	315	1967	670328
CrH V	5					NMR E		1	Rohy O	2	BULL AM PHYSSOC	12	315	1967	670328
CrH V	5					NMR E		2	Rohy O	2	BULL AM PHYSSOC	12	315	1967	670328
CrH V			18			THE E	8C		Rohy O	2	BULL AM PHYSSOC	13	367	1968	680079
CrH V			09			THE E		1	Rohy D	2	BULL AM PHYSSOC	13	367	1968	680079
CrH V			73			THE E		2	Rohy O	2	BULL AM PHYSSOC	13	367	1968	680079
CrH V			18	02	04	THE E	8C 8P		Rohy O	1	THESIS CORNELL			1968	680700
CrH V	5	3	30	04	400	NMR E	4K 4F 4A 8R		Rohy O	1	THESIS CORNELL			1968	680700
CrH V			09	02	04	THE E		1	Rohy D	1	THESIS CORNELL			1968	680700
CrH V	5	0	41	04	400	NMR E		1	Rohy O	1	THESIS CORNELL			1968	680700
CrH V			73	02	04	THE E		2	Rohy O	1	THESIS CORNELL			1968	680700
CrH V	5	44	63	04	400	NMR E		2	Rohy D	1	THESIS CORNELL			1968	680700
CrH V	3	3	30	04	300	NMR E	4K 4F 4A		Rohy O	2	PHYS REV	1B	2070	1970	700260
CrH V	3	15	18			NMR T	4K		Rohy O	2	PHYS REV	1B	2070	1970	700260
CrH V	3	0	41	04	300	NMR E		1	Rohy D	2	PHYS REV	1B	2070	1970	700260
CrH V	3	9	23			NMR T		1	Rohy D	2	PHYS REV	1B	2070	1970	700260
CrH V	3	45	58	04	300	NMR E		2	Rohy O	2	PHYS REV	1B	2070	1970	700260
CrH V	3	61	73			NMR T		2	Rohy D	2	PHYS REV	1B	2070	1970	700260
CrH V	2	3	30	04	573	NMR E	4F 8R 4A 4K	3	Rohy O	2	PHYS REV	1B	2070	1970	700260
CrH V	2	22	41	04	573	NMR E		4	Rohy D	2	PHYS REV	1B	2070	1970	700260
CrH V	2	45	58	04	573	NMR E		5	Rohy D	2	PHYS REV	1B	2070	1970	700260
CrHf			99	300	700	MAG E	2O		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
CrHgS	1		29	01	04	NMR E	4J 4B 4G		Berger S	3	BULL AM PHYSSOC	13	472	1968	680115
CrHgS	1		14	01	04	NMR E		1	Berger S	3	BULL AM PHYSSOC	13	472	1968	680115
CrHgS	1		57	01	04	NMR E		2	Berger S	3	BULL AM PHYSSOC	13	472	1968	680115
CrHgS	4		28		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562
CrHgS	4		14		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
CrHgS	4		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
CrHgS	4		28		01	FNR E	4C		Berger S	3	J APPL PHYS	40	1022	1969	690588
CrHgS	4		14		01	FNR E		1	Berger S	3	J APPL PHYS	40	1022	1969	690588
CrHgS	4		58		01	FNR E		2	Berger S	3	J APPL PHYS	40	1022	1969	690588
CrHgSe	6		28		04	FNR E	4C 4J 4E		Berger S	3	J APPL PHYS	39	658	1968	680923
CrHgSe	6		14		04	FNR E		1	Berger S	3	J APPL PHYS	39	658	1968	680923
CrHgSe	6		58		04	FNR E		2	Berger S	3	J APPL PHYS	39	658	1968	680923
CrHgSe	7		28		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CrHgSe	7		14		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
CrHgSe	7		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
CrHgSeCd			11		01	FNR E	3Q		Berger S	3	PHYS REV	179	272	1969	690562
CrHgSeCd			28		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
CrHgSeCd			03		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
CrHgSeCd			58		01	FNR E		3	Berger S	3	PHYS REV	179	272	1969	690562
CrIr			75			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
CrIr			90	300	700	MAG E	2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
CrIr			75			SUP E	7H 30 7T		Hein R	4	SOLIDSTATE COMM	7	381	1969	690442
CrIr		25	85			XRA E	30		Knapton A	1	J INST METALS	87	28	1958	580088
CrIr		0	100	00	04	SUP E	7T		Matthias B	5	PHYS REV	128	588	1962	620177
CrIr			75			XRA E	30 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
CrK O	1		14			RAD E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS OOKL	13	907	1968	689242
CrK O						SXS E	9E 9K 9I 2X 00		Tsutsumi K	2	J PHYS SOC JAP	25	1418	1968	689307
CrMgO Al	b					EPR E	4Q 00 0X	*	Stahl Bra R	2	PHYS REV	116	561	1959	590203
CrMn			95	300	320	NEU E	3S 2D		Als Niels J	2	PHYS REV LET	22	290	1969	690024
CrMn		98	99	80	370	RAD E	6D 2T 1B 6A 0X		Barker A	2	PHYS REV	1B	4378	1970	700559
CrMn	1	99	100	300	350	NMR E	2D		Barnes R	2	J APPL PHYS	36	938	1965	650030
CrMn		99	100	78	600	MAG E	2X 0X 3H	*	Bastow T	1	PROC PHYS SOC	88	935	1966	660539
CrMn		50	100			MAG E	2X 2D		Booth J	1	TECH REPORT AD	421	178	1963	630229
CrMn		99	100	312	460	MAG E	20		Booth J	1	TECH REPORT ONR		3589	1964	640456
CrMn		34	99	77	870	MAG E	1B 80 2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
CrMn		50	90	01	04	THE E	8A 8P 7T 30 5D 2T		Cheng C	3	PHYS REV	120	426	1960	600166
CrMn			99			ETP E	1B 1H 2D		Oe Vries G	1	J PHYS RADIUM	20	438	1959	590011
CrMn	2		85		300	NMR E	4K 2B		Graham T	1	THESIS IOWA ST			1967	670949
CrMn						ETP E	1B	*	Hamaguchi Y	2	J PHYS SOC JAP	19	1849	1964	640244
CrMn						MAG E	2X	*	Hamaguchi Y	2	J PHYS SOC JAP	19	1849	1964	640244
CrMn						NEU E	30	*	Hamaguchi Y	2	J PHYS SOC JAP	19	1849	1964	640244
CrMn		98	99		298	MAG E	2D 0Z 1B		Jayaraman A	3	J APPL PHYS	41	869	1970	700306
CrMn			25		298	NEU E	3N 30 3D 3U		Kasper J	2	ACTA CRYST	9	289	1956	560007
CrMn			52	77	298	NEU E	3N 30 2B 4B		Kasper J	2	PHYS REV	109	1551	1958	580031
CrMn		80	95	66	300	MAG E	2X 2T 2B 2C 5D		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
CrMn		6	62	300	773	NEU E	2B 2D		Loshmanov A	1	SOV PHYS CRYST	9	301	1964	640589
CrMn				00	350	QOS T	5F 5W 20 5U		Mackintos A	1	J APPL PHYS	37	1021	1966	660316
CrMn	2	0	03	63	77	NMR E	4B 2D 2T 4G 2B		Masuda Y	2	J PHYS SOC JAP	20	175	1965	650070
CrMn	2	0	05	04	115	NMR E	4G 2D 4F 4A 2B		Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
CrMn		50	90			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
CrMn		96	98		300	NEU E	3S 0X		Muhlestei L	2	BULL AM PHYSSOC	13	468	1968	680114
CrMn			100	01	500	MAG E	2D 5H 3P		Oberteuff J	2	BULL AM PHYSSOC	11	473	1966	660063
CrMn			98	300	635	NEU E	3S		Sinha S	4	PHYS REV LET	23	311	1969	690255
CrMn			100	220	320	ETP E	0Z 20 8K 80 30		Syono Y	2	PHYS REV LET	19	747	1967	670440
CrMn		50	100	273	999	MAG E	2X 5D		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
CrMn		0	100	300	999	MAG E	2X 2D 8M 0M		Wachtel E	2	Z METALLKUNDE	55	29	1964	640302
CrMn		35	40	300	999	MAG E	2X 20 8M 0M 8F		Wachtel E	2	Z METALLKUNDE	55	29	1964	640302
CrMn		60	100	02	04	THE E	8C		Wei C	3	PHYS REV LET	2	95	1959	590105
CrMnAl		30	60	973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
CrMnAl		0	70	973	999	MAG E		1	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
CrMnAl		0	70	973	999	MAG E		2	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
CrMnAu			85			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
CrMnAu			03			ETP E		1	Linde J	1	APPL SCI RES	48B	73	1953	530067
CrMnAu			12			ETP E		2	Linde J	1	APPL SCI RES	48B	73	1953	530067
CrMnB			50	20	600	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
CrMnB		0	25	20	600	MAG E		1	Cadeville M	2	COMPT RENO	255	3391	1962	620350
CrMnB		25	50	20	600	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
CrMnB			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CrMnB		0	25		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CrMnB		25	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
CrMnB			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrMnB			67			MAG E	2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrMnB			16			MAG E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrMnB			16	01	110	THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrMnB			17			MAG E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrMnB			17	01	110	THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrMnB			67	04	300	THE E	8C 2X		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
CrMnB			16	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
CrMnB			17	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
CrMnB	1		67			NMR E	20		Creel R	1	THESIS IOWA ST			1969	690605
CrMnB	1		33			NMR E		1	Creel R	1	THESIS IOWA ST			1969	690605
CrMnB	1		00			NMR E		2	Creel R	1	THESIS IOWA ST			1969	690605
CrMnB		33	50		999	XRA E	8F 30		Hagg G	2	J INST METALS	81	57	1952	520062
CrMnB		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
CrMnB		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
CrMnB	3		58		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CrMnB			58			MAG E	2I 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
CrMnB	3		14		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
CrMnB			14			MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
CrMnB	3		28		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
CrMnB			28			MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
CrMnB			50	77	450	MAG E	2I 2T		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
CrMnB		3	20	77	450	MAG E		1	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
CrMnB		30	47	77	450	MAG E		2	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
CrMnB			57	77	500	MAG E	2I 2X 2T 8F		Tawara Y	3	J PHYS SOC JAP	21	476	1966	661045
CrMnB		0	22	77	500	MAG E		1	Tawara Y	3	J PHYS SOC JAP	21	476	1966	661045
CrMnB		22	43	77	500	MAG E		2	Tawara Y	3	J PHYS SOC JAP	21	476	1966	661045
CrMnN			71			THE E	8M		Booth J	1	TECH REPORT AD	421	178	1963	630229
CrMnN			29			THE E		1	Booth J	1	TECH REPORT AD	421	178	1963	630229
CrMnN			00			THE E		2	Booth J	1	TECH REPORT AD	421	178	1963	630229
CrMnO	2		29		04	FNR E	4C 2B 00		Heeger A	2	PROC INTCONFMAG		395	1964	640547
CrMnO	2		14		04	FNR E		1	Heeger A	2	PROC INTCONFMAG		395	1964	640547
CrMnO	2		57		04	FNR E		2	Heeger A	2	PROC INTCONFMAG		395	1964	640547
CrMnO	2		28		04	MAG E	00 4C 30 2B		Houston T	2	PHYS LET	10	29	1964	640308
CrMnO	2		14		04	MAG E		1	Houston T	2	PHYS LET	10	29	1964	640308
CrMnO	2		58		04	MAG E		2	Houston T	2	PHYS LET	10	29	1964	640308
CrMnO	2		29	01	18	NMR E	4C 2B		Houston T	2	J PHYS CHEM SOL	29	1085	1968	680361
CrMnO	2		14	01	18	NMR E		1	Houston T	2	J PHYS CHEM SOL	29	1085	1968	680361
CrMnO	2		57	01	18	NMR E		2	Houston T	2	J PHYS CHEM SOL	29	1085	1968	680361
CrMnS			29	170	400	ETP E	1B 1T 30 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrMnS			14	170	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrMnS			57	170	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrMnSb		0	01			MAG T	2D 2B 8A		Horner H	2	PHYS REV LET	20	845	1968	680158
CrMnSb		66	67			MAG T		1	Horner H	2	PHYS REV LET	20	845	1968	680158
CrMnSb			33			MAG T		2	Horner H	2	PHYS REV LET	20	845	1968	680158
CrMnSb	2	0	01	180	280	NMR E	4J 2D 4G 4R 4Q		Houghton R	2	PHYS REV LET	20	842	1968	680157
CrMnSb	2	66	67	180	280	NMR E		1	Houghton R	2	PHYS REV LET	20	842	1968	680157
CrMnSb	2		33	180	280	NMR E		2	Houghton R	2	PHYS REV LET	20	842	1968	680157
CrMnSb	2		02	04	300	FNR E	4F 4G 4J 4C		Houghton R	2	J APPL PHYS	40	1410	1969	690412
CrMnSb	2		65	04	300	FNR E		1	Houghton R	2	J APPL PHYS	40	1410	1969	690412
CrMnSb	2		33	04	300	FNR E		2	Houghton R	2	J APPL PHYS	40	1410	1969	690412
CrMnSn	3				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
CrMnSn	3	1	05		77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
CrMnSn	3				77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
CrMnV	3	94	99	200	250	NMR E	2D		Barnes R	2	J APPL PHYS	36	938	1965	650030
CrMnV	3	0	05	200	250	NMR E		1	Barnes R	2	J APPL PHYS	36	938	1965	650030
CrMnV	3		01	200	250	NMR E		2	Barnes R	2	J APPL PHYS	36	938	1965	650030
CrMnV	5		99		300	NMR E	4K		Graham T	1	THESIS IOWA ST			1967	670949
CrMnV	5	0	01		300	NMR E		1	Graham T	1	THESIS IOWA ST			1967	670949
CrMnV	5		01		300	NMR E		2	Graham T	1	THESIS IOWA ST			1967	670949
CrMnV						ETP E	1B	*	Komura S	3	J PHYS SOC JAP	23	171	1967	670856
CrMnV						NEU E		*	Komura S	3	J PHYS SOC JAP	23	171	1967	670856
CrMo		95	99			RAD E	6D 2T 1B 6A 0X		Barker A	2	PHYS REV	1B	4378	1970	700559
CrMo			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
CrMo		30	99	04	700	MAG E	2X 2D 2B 3D		Bender D	2	PHYS KOND MATER	10	342	1970	700443
CrMo		0	100	02	04	THE E	8C 8P 30		Heiniger F	1	PHYS KOND MATER	5	285	1966	661052
CrMo		0	100	70	340	ETP E	1B 2D		Heiniger F	1	PHYS KOND MATER	5	285	1966	661052
CrMo			00	350		QDS T	5F 5W 2D 5U		Mackintos A	1	J APPL PHYS	37	1021	1966	660316
CrMo		94	99	280	330	ETP E	1C 1B 2D 0M 1D 1L		Meaden G	3	PHYS REV LET	25	359	1970	700590
CrMo						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
CrMo			100	04	300	QDS E	3W 2D 0Z		Rice T	3	INTCONFLOWTPHYS	11	1308	1968	681080
CrMo		20	75	77	300	ETP E	1H		Shabel B	2	J PHYS CHEM SOL	28	2169	1967	670571
CrMo		20	75	125	625	THE E	8A		Shabel B	2	J PHYS CHEM SOL	28	2169	1967	670571
CrMo				02	310	ETP E	1C 1L 5B		Tee K	3	BULL AM PHYSSOC	15	763	1970	700377
CrMo	2					NMR E	4F 4K 8C		Zitzman L	1	BULL AM PHYSSOC	15	256	1970	700131
CrMoB			67			THE E	8C		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrMoB			16			THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrMoB			17			THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrMoB				04	300	THE E	8C		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
CrMoB				04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
CrMoB				04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
CrMoC					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrMoC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrMoC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrMoSn	3				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
CrMoSn	3		01		77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
CrMoSn	3				77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
CrN			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
CrN						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CrN	1	50	67			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
CrN C		0	100	999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
CrN C		0	100	999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
CrN C		0	100	999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
CrN Re		31	100			THE E	8M		Booth J	1	TECH REPORT AO	421	178	1963	630229
CrN Re			00			THE E		1	Booth J	1	TECH REPORT AO	421	178	1963	630229
CrN Re		0	69			THE E		2	Booth J	1	TECH REPORT AO	421	178	1963	630229
CrN V	3	0	01			NMR E	4F 7S 4J		Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
CrN V	3		50			NMR E		1	Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
CrN V	3	49	50			NMR E		2	Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
CrNaS	1		25	01	14	FNR E	4C		Carr S	2	BULL AM PHYSSOC	14	349	1969	690139
CrNaS	1		25	01	14	FNR E		1	Carr S	2	BULL AM PHYSSOC	14	349	1969	690139
CrNaS	1		50	01	14	FNR E		2	Carr S	2	BULL AM PHYSSOC	14	349	1969	690139
CrNaS	1		25	01	15	NMR E	2I 4C 4J 3S 2J 2O		Carr S	4	SOLIOSTATE COMM	7	1673	1969	690429
CrNaS	1		25	01	15	NMR E		1	Carr S	4	SOLIOSTATE COMM	7	1673	1969	690429
CrNaS	1		50	01	15	NMR E		2	Carr S	4	SOLIOSTATE COMM	7	1673	1969	690429
CrNaS	4		25	77	293	NMR E	4E 4K 4C 0X		Carr S	2	BULL AM PHYSSOC	15	165	1970	700024
CrNaS	4		25	77	293	NMR E		1	Carr S	2	BULL AM PHYSSOC	15	165	1970	700024
CrNaS	4		25	77	293	NMR E		2	Carr S	2	BULL AM PHYSSOC	15	165	1970	700024
CrNaS	1		25	01	07	NMR E	4C 2J		Erdos P	3	HELV PHYS ACTA	42	615	1969	690295
CrNaS	1		25	01	07	NMR E		1	Erdos P	3	HELV PHYS ACTA	42	615	1969	690295
CrNaS	1		50	01	07	NMR E		2	Erdos P	3	HELV PHYS ACTA	42	615	1969	690295
CrNb			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
CrNb		0	10	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
CrNi		9	11	10	290	FER E	4Q 4A 2B		Bagguley O	2	PROC PHYS SOC	90	1029	1967	670156
CrNi		99	100	220	312	MAG E	2O		Booth J	1	TECH REPORT ONR		3589	1964	640456
CrNi			01			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
CrNi			25			ETP E	1B 3O 3N		Campbell J	2	BULL AM PHYSSOC	15	774	1970	700380
CrNi		0	09	04	300	NEU E	2B 4X 3Q		Collins M	2	PROC PHYS SOC	86	535	1965	650028
CrNi			99			ETP E	1B 1H 2O		Oe Vries G	1	J PHYS RAOIUM	20	438	1959	590011
CrNi						MAG E	2X		Goldman J	2	PHYS REV	94	782	1954	540104
CrNi		0	05			MAG T	2B 5O		Kanamori J	1	J APPL PHYS	36	929	1965	650291
CrNi						SXS E	9A 9K	*	Karalnik S	1	IZVAKAONAUKSSSR	20	815	1956	569018
CrNi			02			NEU E	3P 3U 2B		Low G	2	J APPL PHYS	34	1195	1963	630028
CrNi		90	100	108	300	ETP E	1H 1B		Mc Cain C	2	J PHYS CHEM SOL	26	1139	1965	650440
CrNi		98	100	73	423	ACO E	3G 3H		Pursey H	1	J INST METALS	86	362	1958	580030
CrNi				20	300	ETP E	1B		Schwerer F	2	BULL AM PHYSSOC	15	267	1970	700164
CrNi	2	0	05		04	FNR E	4J 4C 4B 4H		Streever R	2	PHYS REV	149	295	1966	660566
CrNiB			33	04	999	MAG E	2X 1B 10 5O 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
CrNiB		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
CrNiB		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
CrNiB		20	25			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
CrNiB		7	25			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
CrNiB		50	73			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
CrNiCo						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrNiCo						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrNiCo						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrNiS			29	05	300	MAG E	2X 1B 3O 1T		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrNiS			14	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrNiS			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrNiSe			29	05	300	MAG E	2X 1B 3O 1T 20		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrNiSe			14	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrNiSe			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrNiTaB						XRA E	3O 8G		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
CrNiTaB						XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
CrNiTaB						XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
CrNiTaB						XRA E		3	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
CrNiTi						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrNiTi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrNiTi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrNiV						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrNiV						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrNiV						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CrO			40	56	336	THE E	8A 8K 8P		Anderson C	1	J AM CHEM SOC	59	488	1937	370005
CrO	1		40			NMR T	4E		Artman J	2	BULL AM PHYSSOC	10	488	1965	650371
CrO	1		40			NMR T	4E 0O		Artman J	1	PHYS REV	143	541	1966	660692
CrO			40			RAO E	9E 9K 6U 0O		Berguall S	2	PHYS REV	175	33	1968	689300
CrO			40	04	223	EPR E	4Q 4A 2O 2B		O Aubigne Y	2	PROC COL AMPERE	11	648	1962	620165
CrO			25			SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
CrO	1		40			SXS E	9E 9L 9S 9I 4L 5B		Fischer O	1	J APPL PHYS	36	2048	1965	659063
CrO	2		40			SXS E	9E 9K 4L 5B 9I 0O		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
CrO			40			SXS E	9E 9K		Johansson P	1	ARKIV FYSIK	18	289	1960	609023
CrO			33	300	415	MAG E	2X 2I		Kouvel J	2	PHYS REV LET	18	215	1967	670044

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CrO	1		40		999	SXS E	9E 9L 4A 9I 0D		Lukirskii A	2	BULLACADSCIUSSR	27	749	1964	649144
CrO	1		40			RAD	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACADSCIUSSR	27	724	1964	649137
CrO	1		40			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
CrO			40			RAD E	9E 9K 9F 00		Nigavekar A	2	J PHYS	2B	507	1969	699072
CrO	1		40			RAD E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS DOKL	13	907	1968	689242
CrO			40			MAG E		*	Osmond W	1	PROC PHYS SOC	79	394	1962	620285
CrO			40	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
CrO	1		40	02	16	FNR E	4R 4E 4C 4A 4B		Rubinstei M	3	PHYS LET	12	302	1964	640470
CrO			40			SXS E	9E 9L 9T 5D		Skinner H	3	PHIL MAG	45	1070	1954	549020
CrO		25	40			SXS E	9E 9K 9I 2X 00		Tsutsumi K	2	J PHYS SOC JAP	25	1418	1968	689307
CrO			40			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
CrO			40	300	999	MAG E	2X 2D 2T 5U		Wucher J	1	COMPT REND	241	288	1955	550011
CrO	1		33	80	240	NMR E	4C 4A		Yasuoka H	4	J PHYS SOC JAP	18	593	1963	630056
CrO Al						EPR T	4B 4F	*	Kopvillem U	2	SOVPHYS SOLIDST	9	2664	1968	680799
CrO Al						NAR T	4B 4F	*	Kopvillem U	2	SOVPHYS SOLIDST	9	2664	1968	680799
CrO Al			40	77	300	NMR E	4B 4F 4Q		Lee S	2	TECH REPORT AD	487	542	1966	660635
CrO Al			00	77	300	NMR E		1	Lee S	2	TECH REPORT AD	487	542	1966	660635
CrO Al			60	77	300	NMR E		2	Lee S	2	TECH REPORT AD	487	542	1966	660635
CrO Al	1		40		77	OVR E	4B 00		Lee S	3	PHYS REV LET	21	515	1968	680352
CrO Al	1		00		77	OVR E		1	Lee S	3	PHYS REV LET	21	515	1968	680352
CrO Al	1		60		77	OVR E		2	Lee S	3	PHYS REV LET	21	515	1968	680352
CrO Al	2		40			NMR E	00 4F		Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
CrO Al	2		00			NMR E		1	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
CrO Al	2		60			NMR E		2	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
CrO Al	1		40			NMR E	4F 4E		Simmons W	3	PHYS REV	127	1168	1962	620317
CrO Al	1		00			NMR E		1	Simmons W	3	PHYS REV	127	1168	1962	620317
CrO Al	1		60			NMR E		2	Simmons W	3	PHYS REV	127	1168	1962	620317
CrO Al	1		40		04	NMR E	4F 4B 4J 0X		Spence R	2	J CHEM PHYS	32	624	1960	600320
CrO Al	1		00		04	NMR E		1	Spence R	2	J CHEM PHYS	32	624	1960	600320
CrO Al	1		60		04	NMR E		2	Spence R	2	J CHEM PHYS	32	624	1960	600320
CrO Al	1	36	40	04	300	NQR E	4E 4A 00		Veigele W	3	BULL AM PHYSSOC	5	344	1960	600316
CrO Al	1	0	04	04	300	NQR E		1	Veigele W	3	BULL AM PHYSSOC	5	344	1960	600316
CrO Al	1		60	04	300	NQR E		2	Veigele W	3	BULL AM PHYSSOC	5	344	1960	600316
CrO Al	1		40	89	657	NQR E	4E 0X 00		Veigele W	3	J CHEM PHYS	38	1596	1963	630338
CrO Al	1		00	89	657	NQR E		1	Veigele W	3	J CHEM PHYS	38	1596	1963	630338
CrO Al	1		60	89	657	NQR E		2	Veigele W	3	J CHEM PHYS	38	1596	1963	630338
CrO Co	2		14		77	FNR E	4C		Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrO Co	2		28		77	FNR E		1	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrO Co	2		58		77	FNR E		2	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrO Co			14	04	100	MAG E	2X		Siratori K	2	J PHYS SOC JAP	26	856	1969	690361
CrO Co			28	04	100	MAG E		1	Siratori K	2	J PHYS SOC JAP	26	856	1969	690361
CrO Co			58	04	100	MAG E		2	Siratori K	2	J PHYS SOC JAP	26	856	1969	690361
CrO Co	1		14		02	FNR E	4C 4J 00		Tsuda T	3	PHYS LET	26A	463	1968	680528
CrO Co	1		28		02	FNR E		1	Tsuda T	3	PHYS LET	26A	463	1968	680528
CrO Co	1		58		02	FNR E		2	Tsuda T	3	PHYS LET	26A	463	1968	680528
CrO Sr	1		17			RAD E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS DOKL	13	907	1968	689242
CrO V		0	02	80	300	ETP E	1B 2D 5U 6C 0X		Barker A	3	BULL AM PHYSSOC	15	386	1970	700215
CrO V			60	80	300	ETP E		1	Barker A	3	BULL AM PHYSSOC	15	386	1970	700215
CrO V		38	40	80	300	ETP E		2	Barker A	3	BULL AM PHYSSOC	15	386	1970	700215
CrO V			02			QDS R	5U 2B 0Z 30		Goodenoug J	1	PHYS TODAY	23	79	1970	700291
CrO V			60			QDS R		1	Goodenoug J	1	PHYS TODAY	23	79	1970	700291
CrO V			38			QDS R		2	Goodenoug J	1	PHYS TODAY	23	79	1970	700291
CrO V	3	0	02	175	475	NMR E	4K 2X 5U		Gossard A	2	BULL AM PHYSSOC	15	385	1970	700214
CrO V	3		60	175	475	NMR E		1	Gossard A	2	BULL AM PHYSSOC	15	385	1970	700214
CrO V	3	38	40	175	475	NMR E		2	Gossard A	2	BULL AM PHYSSOC	15	385	1970	700214
CrO V			01			NMR E	5U		Gossard A	3	J APPL PHYS	41	864	1970	700303
CrO V			60			NMR E		1	Gossard A	3	J APPL PHYS	41	864	1970	700303
CrO V			39			NMR E		2	Gossard A	3	J APPL PHYS	41	864	1970	700303
CrO V		0	04	300	400	ETP E	1B 5U		Jayaraman A	2	BULL AM PHYSSOC	15	386	1970	700216
CrO V			60	300	400	ETP E		1	Jayaraman A	2	BULL AM PHYSSOC	15	386	1970	700216
CrO V		36	40	300	400	ETP E		2	Jayaraman A	2	BULL AM PHYSSOC	15	386	1970	700216
CrO V		0	04	00	600	ETP E	1B 30 0Z 5U 8K 8F		Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
CrO V			60	00	600	ETP E		1	Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
CrO V		36	40	00	600	ETP E		2	Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
CrO V		0	18	04	999	MAG E	2X 2D		Menth A	2	BULL AM PHYSSOC	15	385	1970	700213
CrO V			60	04	999	MAG E		1	Menth A	2	BULL AM PHYSSOC	15	385	1970	700213
CrO V		22	40	04	999	MAG E		2	Menth A	2	BULL AM PHYSSOC	15	385	1970	700213
CrO V		1	02			NEU E	2B 0X 2D		Moon R	1	PHYS REV LET	25	527	1970	700610
CrO V			60			NEU E		1	Moon R	1	PHYS REV LET	25	527	1970	700610
CrO V		38	39			NEU E		2	Moon R	1	PHYS REV LET	25	527	1970	700610
CrO V	3		00			NMR E	4B 5U		Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
CrO V	3		60			NMR E		1	Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
CrO V	3		40			NMR E		2	Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CrDs		85	95	04	700	MAG E	2X 2D 2B 3D		Bender D	2	PHYS KOND MATER	10	342	1970	700443
CrOs		67	72			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
CrOs		0	20	273	973	MAG E	2X 2D		Booth J	1	TECH REPORT DNR		3589	1964	640456
CrOs			88	300	700	MAG E	2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
CrOs		80	95	02	04	THE E	8C 8P 3O		Heiniger F	1	PHYS KOND MATER	5	285	1966	661052
CrOs		10	73			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
CrOs			72	01	300	SUP E	7T 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
CrDs			72	01	300	XRA E	3D 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
CrOs			72			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
CrP			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
CrP	2		50	78	473	NMR E	4K 4A 3N		Scott B	1	THESIS PENN ST			1965	650412
CrP		50	75	78	773	MAG E	2X 3N		Scott B	1	THESIS PENN ST			1965	650412
CrP	1		50	78	400	NMR E	4K 2X 3O 4A 5D 4C		Scott B	3	J CHEM PHYS	48	263	1968	680201
CrP	2		50	04	293	NMR E	4K 4A		Stein B	1	THESIS U PA			1965	650410
CrP			50	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
CrP	2			04	300	NMR E	4K		Stein B	2	PHYS REV	148	933	1966	660625
CrP				04	300	MAG E	2X		Stein B	2	PHYS REV	148	933	1966	660625
CrP Ti		8	33			XRA E	3O 8F 4B		Boller H	2	MONATSH CHEM	96	852	1965	650446
CrP Ti			50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
CrP Ti		17	42			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
CrPd		10	20		973	ETP E	1T		Aldred A	1	ARGONNE NL MDAR		319	1963	630250
CrPd			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
CrPd		0	02	02	300	MAG E	2X 2B		Donze P	1	ARCH SCI	22	667	1969	690690
CrPd				02	273	ETP E	1T		Gainon D	2	HELV PHYS ACTA	42	930	1969	690518
CrPd		0	25	90	999	MAG E	2X 8T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
CrPd			38	04	75	MAG E	2B 2I 2C		Rault J	2	COMPT REND	267B	750	1968	680857
CrPd		2	04	01	300	ETP T	1B 2D 2X		Star W	4	INTCONFLOWTPHYS	11	1280	1968	681077
CrPdSb			00	00	01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
CrPdSb			51	00	01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
CrPdSb			49	00	01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
CrPdSi		0	07			ETP E	2D 0M 1B 5I 2J 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
CrPdSi		73	80			ETP E		1	Tsuei C	2	TECH REPDRT PB	183	552	1969	690244
CrPdSi			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
CrPt			79			SUP E	7T		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
CrPt		1	04	00	250	ETP E	1B 2X 2B		Nagasawa H	1	J PHYS SOC JAP	27	787	1969	690675
CrPt			01	20	300	MAG E	2X		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
CrPt			79			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
CrRe			85			RAD E	6D 2T 1B 6A		Barker A	2	PHYS REV	1B	4378	1970	700559
CrRe			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
CrRe		73	99	04	700	MAG E	2X 2D 2B 3D 3O		Bender D	2	PHYS KOND MATER	10	342	1970	700443
CrRe		0	36		300	MAG E	2X 2D		Booth J	1	TECH REPORT AD	421	178	1963	630229
CrRe		5	36	04	300	ETP E	1B 5I 1D 1A		Booth J	1	TECH REPORT AD	421	178	1963	630229
CrRe		4	30	04	973	MAG E	2X 2D 1B 7T		Booth J	1	TECH REPORT ONR		3589	1964	640456
CrRe		73	100	300	700	MAG E	2D 1B		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
CrRe			85		298	MAG E	2D 0Z 1B		Jayaraman A	3	J APPL PHYS	41	869	1970	700306
CrRe		0	75			MAG R	2D 7T		Lee E	1	CONTEMP PHYS	6	261	1965	650225
CrRh			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
CrRh			75			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
CrRh		0	15	273	973	MAG E	2X 2D		Booth J	1	TECH REPORT ONR		3589	1964	640456
CrRh			75			SUP E	7H 3D 7T		Hein R	4	SOLIDSTATE COMM	7	381	1969	690442
CrRh		0	100	00	04	SUP E	7T		Matthias B	5	PHYS REV	128	588	1962	620177
CrRh			75	01	300	XRA E	3O 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
CrRh			75	01	300	SUP E	7T 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
CrRh			75			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
CrRu		98	100			RAD E	6D 2T 1B 6A		Barker A	2	PHYS REV	1B	4378	1970	700559
CrRu			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
CrRu		86	93	04	700	MAG E	2X 2D 2B 3D		Bender D	2	PHYS KOND MATER	10	342	1970	700443
CrRu			72			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
CrRu		0	15	273	973	MAG E	2X 2D		Booth J	1	TECH REPDRT DNR		3589	1964	640456
CrRu			82	300	700	MAG E	2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
CrRu		86	93	02	04	THE E	8C 8P 3D		Heiniger F	1	PHYS KOND MATER	5	285	1966	661052
CrRu		99	100		298	MAG E	2D 0Z 1B		Jayaraman A	3	J APPL PHYS	41	869	1970	700306
CrRu		0	100	00	04	SUP E	7T		Matthias B	5	PHYS REV	128	588	1962	620177
CrRu			72			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
CrRuSn	3				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
CrRuSn	3		01		77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
CrRuSn	3				77	MDS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
CrS			50			QDS R	5U 1B		Adler D	1	REV MOD PHYS	40	714	1968	680567
CrS						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
CrS Ag			14			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrS Ag			29			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CrS Ag			57			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrS Cd	2		14		04	FNR E	4C 4J 4E		Berger S	3	J APPL PHYS	39	658	1968	680923
CrS Cd	2		28		04	FNR E		1	Berger S	3	J APPL PHYS	39	658	1968	680923
CrS Cd	2		58		04	FNR E		2	Berger S	3	J APPL PHYS	39	658	1968	680923
CrS Cd	4		14		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562
CrS Cd	4		28		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
CrS Cd	4		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
CrS Cd	1		14		04	FNR E	4C 4J 4A		Stauss G	1	PHYS REV	181	636	1969	690563
CrS Cd	1		28		04	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690563
CrS Cd	1		58		04	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690563
CrS Cd	1		14		04	FNR E	4C 4J		Stauss G	1	PHYS REV	181	636	1969	690585
CrS Cd	1		28		04	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690585
CrS Cd	1		58		04	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690585
CrS Cd	1		14		04	FNR E	4C		Stauss G	1	J APPL PHYS	40	1023	1969	690587
CrS Cd	1		28		04	FNR E		1	Stauss G	1	J APPL PHYS	40	1023	1969	690587
CrS Cd	1		58		04	FNR E		2	Stauss G	1	J APPL PHYS	40	1023	1969	690587
CrS Co			14	100	300	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrS Co			29	100	300	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrS Co			57	100	300	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrS Co	2		14		77	FNR E	4C 4F 4G 4J		Oang Khoi L	1	SOLIOSTATE COMM	6	203	1968	680620
CrS Co	2		28		77	FNR E		1	Oang Khoi L	1	SOLIOSTATE COMM	6	203	1968	680620
CrS Co	2		58		77	FNR E		2	Oang Khoi L	1	SOLIOSTATE COMM	6	203	1968	680620
CrS Co	1		14		77	FNR E	4C		Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrS Co	1		28		77	FNR E		1	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrS Co	1		58		77	FNR E		2	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrS Co			14			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrS Co			28			THE E		1	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrS Co			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CrS X			29			MAG T	5B 5O 2T		Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
CrS X			57			MAG T		1	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
CrS X			14			MAG T		2	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
CrS Zn			29	250	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrS Zn			57	250	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrS Zn			14	250	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CrSb			33			XRA E	3O		Adachi K	3	J PHYS SOC JAP	26	906	1969	690245
CrSb			33	340	703	THE E	8A		Adachi K	3	J PHYS SOC JAP	26	906	1969	690245
CrSb			33		300	NEU E	4B		Adachi K	3	J PHYS SOC JAP	26	906	1969	690245
CrSb			33	77	900	MAG E	2X 2C		Adachi K	3	J PHYS SOC JAP	26	906	1969	690245
CrSb			33	105	260	ETP E	1B		Adachi K	3	J PHYS SOC JAP	26	906	1969	690245
CrSb		1	08		999	MAG E	2X 0L 2B		Tamaki S	1	J PHYS SOC JAP	25	379	1968	680487
CrSe						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
CrSeAg			14			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrSeAg			29			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrSeAg			57			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrSeAgCd			00	04	180	FER E	4A 2M		Larson G	2	PHYS LET	28A	203	1968	680480
CrSeAgCd			14	04	180	FER E		1	Larson G	2	PHYS LET	28A	203	1968	680480
CrSeAgCd			28	04	180	FER E		2	Larson G	2	PHYS LET	28A	203	1968	680480
CrSeAgCd			58	04	180	FER E		3	Larson G	2	PHYS LET	28A	203	1968	680480
CrSeCd	5		14		04	FNR E	4C 4J 4E		Berger S	3	J APPL PHYS	39	658	1968	680923
CrSeCd	5		28		04	FNR E		1	Berger S	3	J APPL PHYS	39	658	1968	680923
CrSeCd	5		58		04	FNR E		2	Berger S	3	J APPL PHYS	39	658	1968	680923
CrSeCd	7		14		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562
CrSeCd	7		28		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
CrSeCd	7		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
CrSeCd			14	130	150	ETP E	1H 5I		Lehmann H	1	J APPL PHYS	39	666	1968	680924
CrSeCd			28	130	150	ETP E		1	Lehmann H	1	J APPL PHYS	39	666	1968	680924
CrSeCd			58	130	150	ETP E		2	Lehmann H	1	J APPL PHYS	39	666	1968	680924
CrSeCd	2		14	04	115	NMR E	4C 4B 4A 2M		Rubinstei M	4	BULL AM PHYSSOC	12	315	1967	670330
CrSeCd	2		28	04	115	NMR E		1	Rubinstei M	4	BULL AM PHYSSOC	12	315	1967	670330
CrSeCd	2		58	04	115	NMR E		2	Rubinstei M	4	BULL AM PHYSSOC	12	315	1967	670330
CrSeCd	2		14		77	FNR E	0I 4B		Rubinstei M	2	AM J PHYS	35	945	1967	670861
CrSeCd	2		28		77	FNR E		1	Rubinstei M	2	AM J PHYS	35	945	1967	670861
CrSeCd	2		58		77	FNR E		2	Rubinstei M	2	AM J PHYS	35	945	1967	670861
CrSeCd	1		14	04	77	FNR E	4C 4J 4A		Stauss G	1	PHYS REV	181	636	1969	690563
CrSeCd	1		28	04	77	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690563
CrSeCd	1		58	04	77	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690563
CrSeCd	1		14	04	77	FNR E	4C 4J		Stauss G	1	PHYS REV	181	636	1969	690585
CrSeCd	1		28	04	77	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690585
CrSeCd	1		58	04	77	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690585
CrSeCd	1		14	04	77	FNR E	4C		Stauss G	1	J APPL PHYS	40	1023	1969	690587
CrSeCd	1		28	04	77	FNR E		1	Stauss G	1	J APPL PHYS	40	1023	1969	690587
CrSeCd	1		58	04	77	FNR E		2	Stauss G	1	J APPL PHYS	40	1023	1969	690587
CrSeCd	5		14	01	120	FNR E	4C 4J 4B 2X		Strauss G	3	J APPL PHYS	39	667	1968	680925

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CrSeCd	5		28	01	120	FNR E		1	Strauss G	3	J APPL PHYS	39	667	1968	680925
CrSeCd	5		58	01	120	FNR E		2	Strauss G	3	J APPL PHYS	39	667	1968	680925
CrSeCo			14	05	300	MAG E	2X 1B 30 1T 20		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrSeCo			29	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrSeCo			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
CrSeCu	1		14		77	FNR E	4C 4H		Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
CrSeCu	1		28		77	FNR E		1	Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
CrSeCu	1		58		77	FNR E		2	Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
CrSeZn			29	04	800	MAG E	2X 2I 2C 2T 30 1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrSeZn			57	04	800	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrSeZn			14	04	800	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrSeZn			29	04	300	MAG E	2X 2D		Lotgering F	1	SOLIDSTATE COMM	3	347	1965	650309
CrSeZn			57	04	300	MAG E		1	Lotgering F	1	SOLIDSTATE COMM	3	347	1965	650309
CrSeZn			14	04	300	MAG E		2	Lotgering F	1	SOLIDSTATE COMM	3	347	1965	650309
CrSi		96	100	50	350	ETP E	1T 2D		Arajs S	3	BULL AM PHYSSOC	15	763	1970	700374
CrSi			50			ETP E	1B 1T 1H		Asanabe S	3	PHYS REV	134A	774	1964	640271
CrSi			50	20	973	MAG E	2X 2C 2B 20		Benoit R	1	J CHIM PHYS	52	119	1955	550102
CrSi			75			SUP E	7T		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
CrSi		99	100	73	423	ACO E	3G 3H		Pursey H	1	J INST METALS	86	362	1958	580030
CrSi	1		00	01	20	END E	4Q 4R 0X 4A 5X	*	Woodbury H	2	PHYS REV	117	102	1960	600301
CrSi			75			MAG T	2J 20 2T		Zener C	1	PHYS REV	81	440	1951	510018
CrSiAl	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
CrSiAl	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
CrSiAl	1					NMR E		2	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
CrSiAu	1		00		01	ENO E	4H 4Q 4R		Woodbury H	2	PHYS REV	117	1287	1960	600264
CrSiAu	1		00		01	END E		1	Woodbury H	2	PHYS REV	117	1287	1960	600264
CrSiAu	1		100		01	ENO E		2	Woodbury H	2	PHYS REV	117	1287	1960	600264
CrSn	2		100	04	322	MOS E	4N 4C		Window B	1	J PHYS SUPP	3C	210	1970	700633
CrSnAu	3		94	04	77	MOS E	4C 4A 20		Williams I	3	PHYS LET	25A	144	1967	670863
CrSnAu	3		06	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
CrSnAu	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
CrSnAu	3	94	97		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
CrSnAu	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
CrSnAu	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
CrSnV	2				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
CrSnV	2				77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
CrSnV	2		01		77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
CrT						MAG E	2X	*	Lomer W	1	AUSTRAL J PHYS	13	451	1960	600305
CrT						ETP R	1B 20 0Z		March N	1	ADV HIGH PR RES	3	241	1969	690401
CrT B			67			XRA E	8M 30		Post B	3	ACTA MET	2	20	1954	540128
CrT B		0	33			XRA E		1	Post B	3	ACTA MET	2	20	1954	540128
CrT B		0	33			XRA E		2	Post B	3	ACTA MET	2	20	1954	540128
CrTa		97	100	77	300	MAG E	20		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
CrTe						XRA R	30 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
CrTe	4		43	20	300	NMR E	4C 4F		Dang Khoi L	2	COMPT REND	264B	1154	1967	670090
CrTe	4		50	20	300	NMR E	4C 4F		Dang Khoi L	2	COMPT RENO	264B	1154	1967	670090
CrTe	1	43	50		77	FNR E	4C 2B		Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CrTe	2		50		77	MOS E			De Waard H	3	REV MOD PHYS	36	358	1964	640520
CrTe			50			ETP E	1H 1B 5I		Kikoin I	2	SOV PHYS JETP	19	48	1964	640534
CrTe	1		47		04	FNR E	4J 4C 4G		Yamaguchi M	2	J PHYS SOC JAP	29	238	1970	700622
CrTeAg			14			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrTeAg			29			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrTeAg			57			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrTeCu	1		14		77	FNR E	4C 4H		Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
CrTeCu	1		28		77	FNR E		1	Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
CrTeCu	1		58		77	FNR E		2	Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
CrTeZn			29			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrTeZn			57			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrTeZn			14			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CrTi		0	100	04	300	ETP E	1B		Chiu C	2	BULL AM PHYSSOC	12	725	1967	670421
CrTi				04	300	MAG E	2X 1B 2D		Chiu J	3	BULL AM PHYSSOC	15	763	1970	700376
CrTi			01		04	ETP E	5I 2B		Hake R	3	BULL AM PHYSSOC	6	146	1961	610123
CrTi			01	01	35	ETP E	1B 1D 5I 7T 1H		Hake R	3	PHYS REV	127	170	1962	620005
CrTi	2		50			SXS E	9E 9L	*	Holliday J	1	NBS IMR SYMP	3		1970	709117
CrTi		0	30	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
CrTiAs			50			XRA E	30 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
CrTiAs			22			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
CrTiAs		0	50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
CrTiAs			28			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
CrTiAs		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
CrTiAu			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
CrTiAu			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
CrTiAu			20	04	999	ETP E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CrTiAu			20	03	19	THE E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
CrTiAu			20	03	19	THE E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
CrTiAu			20	04	999	ETP E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
CrTiB			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
CrTiB		0	33		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
CrTiB		0	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
CrU	1		00			DIF E	8R 8S		Rothman S	2	ARGONNE NL MDAR		287	1963	630251
CrU			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
CrV		99	100			RAD E	6D 2T 1B 6A 0X		Barker A	2	PHYS REV	1B	4378	1970	700559
CrV	2	0	100	77	300	NMR E	4K 4B 2D		Barnes R	2	BULL AM PHYSSOC	7	227	1962	620131
CrV	2	0	100	77	300	NMR E	4K 2D 2B 4B 4E		Barnes R	2	PHYS REV LET	8	248	1962	620141
CrV	1	97	100	300	350	NMR E	4K 2D 2B 4A 4B		Barnes R	2	PHYS REV LET	8	248	1962	620141
CrV	4	90	100	04	300	NMR E	2D 4B 4A		Barnes R	2	J APPL PHYS	36	938	1965	650030
CrV		99	100	220	312	MAG E	2D		Booth J	1	TECH REPORT ONR		3589	1964	640456
CrV	2	0	95	20	295	ERR E	4F		Butterwor J	1	PROC PHYS SOC	83	893		640093
CrV	2	0	95	20	295	NMR E	4F		Butterwor J	1	PROC PHYS SOC	83	71	1964	640093
CrV		90	95			NMR T	4K		Butterwor J	1	PROC PHYS SOC	83	71	1964	640093
CrV		40	100	77	470	MAG E	1B 8O 2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
CrV		23	95	01	04	THE E	8A 8P 7T 3O 5D 2T		Cheng C	3	PHYS REV	120	426	1960	600166
CrV		10	35	01	08	THE E	8C 8P 7T 7E 7A 7B		Cheng C	4	PHYS REV	126	2030	1962	620181
CrV		0	100	77	293	MAG E	2X 3D		Childs B	3	PHIL MAG	5	1267	1960	600040
CrV						SUP T	7T 0S		Cohen M	2	PHYS REV LET	19	118	1967	670213
CrV			99			ETP E	1B 1H 2D		De Vries G	1	J PHYS RADIUM	20	438	1959	590011
CrV		0	100	00	300	MAG T	2X 5W		Denbigh J	2	PROC PHYS SOC	82	156	1963	630016
CrV	2	2	06		300	NMR E	4K 4A 4E 4B 2X		Drain L	1	ARCH SCI	13	425	1960	600131
CrV	2	0	100	20	300	NMR E	4K 4A 4B 5B		Drain L	1	J PHYS RADIUM	23	745	1962	620129
CrV	1	97	100			NMR E	4K 4B 2D		Graham T	2	BULL AM PHYSSOC	7	227	1962	620134
CrV	4	0	100	04	400	NMR E	4K 4F 4G 4J 4B 4E		Graham T	1	THESIS IOWA ST			1967	670949
CrV	4	0	100	04	400	NMR E	4A 3O 2D	1	Graham T	1	THESIS IOWA ST			1967	670949
CrV		0	100			THE R	8C 5D 2X		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
CrV		98	100			QDS E	5H 0X		Gutman E	2	BULL AM PHYSSOC	15	264	1970	700150
CrV		95	99	02	04	THE E	8C 8P 3O		Heiniger F	1	PHYS KOND MATER	5	285	1966	661052
CrV		0	100			NUC E	0X 0O	*	Kalus J	3	Z NATURFORSCH	22A	791	1967	670921
CrV						MAG T	2B 5D		Kanamori J	1	J APPL PHYS	36	929	1965	650291
CrV		80	100	66	300	MAG E	2X 2T 2B 2C 5D		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
CrV				00	350	QDS T	5F 5W 2D 5U		Mackintos A	1	J APPL PHYS	37	1021	1966	660316
CrV		0	100	00	300	QDS T	2X		Mori N	1	J PHYS SOC JAP	20	1383	1965	650043
CrV		25	75			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
CrV		0	06	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
CrV		0	100		999	THE E	8N 8K		Myles K	3	ARGONNE NL MDAR		307	1963	630248
CrV	2	0	100			NMR R	4K 4F 5D		Narath A	1	HYPERFINE INT		287	1967	670642
CrV	4	40	93			SXS E	9E 9A 9K 6P 6F		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
CrV			100	04	300	QDS E	3W 2D 0Z		Rice T	3	INTCONFLOWTPHYS	11	1308	1968	681080
CrV	2	20	30		77	NMR E	4K 4F 4A		Rohy D	1	THESIS CORNELL			1968	680700
CrV		20	40	02	04	THE E	8C 8P		Rohy D	1	THESIS CORNELL			1968	680700
CrV	2	20	40			NMR T	4K		Rohy D	2	PHYS REV	1B	2070	1970	700260
CrV	2		10			NMR R	4A 4B 3N		Rowland T	1	UNIONCARBMETALS			1960	600057
CrV		90	100	77	300	ETP E	1H 5D 1B 5B		Schroder K	2	PHYS REV	135A	149	1964	640011
CrV		0	100			THE T	8C		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
CrV		0	100			MAG T	2X 5D 5F		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
CrV		0	100	273	999	MAG E	2X 5D		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
CrV		0	100	20	293	ETP E	1B		Taylor M	2	PHYSICA	28	453	1962	620004
CrV	2	0	80		298	NMR E	4K 3O		Van Osten D	4	PHYS REV	128	1550	1962	620148
CrV	2			77	573	NMR R	4K 0I		Van Osten D	4	COMM OTS CONF	54	1	1963	630225
CrV Al		11	13	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
CrV Al		27	88	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
CrV Al		9	78	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
CrV B			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrV B			67			MAG E	2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrV B			16	01	110	THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrV B			16			MAG E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrV B			17	01	110	THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrV B			17			MAG E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
CrV B			67	04	300	THE E	8C 2X 3O 4K 2D		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
CrV B		0	33	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
CrV B		0	33	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
CrV B	1		67			NMR E	2D		Creel R	1	THESIS IOWA ST			1969	690605
CrV B	1		33			NMR E		1	Creel R	1	THESIS IOWA ST			1969	690605
CrV B	1		00			NMR E		2	Creel R	1	THESIS IOWA ST			1969	690605
CrV C					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrV C					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrV C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrV Co			02	66	300	MAG E	2X 2T 2B 2C 5D		Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CrV Co			93	66	300	MAG E		1	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CrV Co			05	66	300	MAG E		2	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
CrV X	2	0	02			NMR E	4K 2X 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
CrV X	2	73	75			NMR E		1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
CrV X	2		25			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
CrW		90	98	04	700	MAG E	2X 2D 2B 3D		Bender D	2	PHYS KOND MATER	10	342	1970	700443
CrW		92	100	77	300	MAG E	2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
CrW		90	98	02	04	THE E	8C 8P 3O		Heiniger F	1	PHYS KOND MATER	5	285	1966	661052
CrW				00	350	QDS T	5F 5W 2D 5U		Mackintos A	1	J APPL PHYS	37	1021	1966	660316
CrW						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
CrW C					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrW C					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrW C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
CrX	1					NMR E	4H 0O		Alder F	2	HELV PHYS ACTA	26	426	1953	530069
CrX						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
CrX	1					EPR E	0O		Derouane E	1	ACAD ROY BELG	52	1331	1966	660684
CrX	1					NMR E	4C 0X 0O 4R 3P		Edmonds D	2	PROC PHYS SDC	91	356	1967	670878
CrX				00	04	NPL T	3P 0O		Kopvillem U	2	SOVPHYS SOLIDST	4	1260	1962	620323
CrX Al	1					NMR E	4K 2X 2B		Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
CrX Al	1					NMR E		1	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
CrX Al	1		00			NMR E		2	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
CrZnAl	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
CrZnAl	1					NMR E		1	Rigney D	1	BULL AM PHYSSDC	13	504	1968	680127
CrZnAl	1					NMR E		2	Rigney D	1	BULL AM PHYSSDC	13	504	1968	680127
CrZrB						THE	8F	*	Voroshilo Y	4	BULLACADSCIUSSR	3	1597	1967	679277
Cs						RAD E	6I 5B 5D		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
Cs	1		100		298	NMR E	4K		Abell D	2	PHYS REV	85	762	1952	520028
Cs						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SDVPHYS USPEKHI	11	678	1969	690440
Cs	1					NMR T	4K 0Z		Alekseev E	2	SOVPHYS SOLIDST	11	213	1969	690297
Cs			100			PDS E	5Q		Arias Lim J	2	J CHEM PHYS	52	581	1970	700042
Cs				101	308	PDS E	5Q 0L		Arias Lim J	2	PHYS REV	1B	142	1970	700076
Cs			100			EPR R	2X 4O 4G 4B		Bagguley D	2	REP PROG PHYS	20	304	1957	570144
Cs						QDS T	5U 0Z 3H		Bastide J	2	COMPT REND	268B	1511	1969	690652
Cs	1				293	NMR E	4K 5E 5W 2X 0Z		Benedek G	2	J PHYS CHEM SDL	5	241	1958	580074
Cs	1		100			NMR R	4K 2X 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Cs	1					NMR R	4K 0L 2X 5E 3Q		Berger A	1	THESIS U CALIF			1965	650171
Cs	1		100			NMR R	4K 3O 8O 4F		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Cs					273	ETP T	1B 1T		Bortolani V	2	PHYS REV	1B	2405	1970	700275
Cs			100			MOS E	4A 4N 8P 3R		Boyle A	2	PHYS REV	149	165	1966	660522
Cs			100			QDS T	5B 5W 3O 4R		Brooks H	2	PHYS REV	112	344	1958	580077
Cs						QDS T	5B 5W 4K		Callaway J	2	PHYS REV	108	217	1957	579045
Cs						QDS T	5W 3O 5B 5S		Callaway J	2	PHYS REV	112	1061	1958	580081
Cs						NMR T	4R 5W 3O		Callaway J	1	SDLIDSTATE PHYS	7	99	1958	580146
Cs						NMR E	5W 4R		Callaway J	1	SDLIDSTATE PHYS	7	99	1958	580146
Cs	1		100	01	77	NMR E	4F 4J 4G		Carver G	3	PHYS REV	164	410	1967	670615
Cs			100		300	NMR E	4B		Cleron V	1	THESIS U ILL			1965	650396
Cs				77	400	MAG E	2X		Collings E	2	BULL AM PHYSSOC	9	550	1964	640032
Cs						ETP R	1B 1T 0L 0Z 3U 5W		Dickey J	3	PROC PHYS SDC	92	460	1967	670479
Cs						NMR R	3P 4R 4Q		Eisinger J	2	REV MOD PHYS	30	528	1958	580094
Cs	1					NMR T	5E 4K		Etienne L	1	PHYS LET	22	257	1966	660311
Cs				04	180	EPR E	4A 4B 4O		Feher G	2	PHYS REV	98	264	1955	550049
Cs			100			QDA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Cs						OPP E	4R 0I		Firester A	2	PHYS REV LET	17	947	1966	660878
Cs	1		100			NMR T	4K 3R		Gaudaire M	2	COMPT REND	258	2540	1964	640460
Cs			100	303	852	NEU E	3O 0L		Gingrich N	2	J CHEM PHYS	34	873	1961	610317
Cs						ODS T	4K 3O 5B 5D 5F 5E		Gousselan G	1	ANN PHYS	7	557	1962	620161
Cs						ODS T	5W 4E	1	Gousselan G	1	ANN PHYS	7	557	1962	620161
Cs	1		100	77	300	NMR E	4A 4K 4F 4B		Gutowsky H	2	J CHEM PHYS	20	1472	1952	520014
Cs				77	300	EPR E	4A		Gutowsky H	2	PHYS REV	94	1067	1954	540018
Cs						RAD E	9E 9S		Gwinn J	3	J CHEM PHYS	48	568	1968	689067
Cs						QDS T	5W 5B 5X		Harrison W	1	PHYS REV	110	14	1958	580082
Cs	1					NMR T	4K 5P 0L		Heighway J	3	PROC COL AMPERE	15	351	1968	680901
Cs						QDS T	5F	*	Heine V	2	PHIL MAG	9	451	1964	649072
Cs	1		100			ERR E	4A		Holcomb D	3	PHYS REV	150	306		520014
Cs	1		100	01	300	NMR E	4K 4B 4F 8Q		Holcomb D	3	J METALS	17	1038	1965	650138
Cs	1		100	02	302	NMR E	4F 4G 4K 4J 8S		Holcomb D	3	PHYS REV	150	306	1966	660449
Cs			100	04	300	ETP E	1D		Holcomb D	3	PHYS REV	150	306	1966	660449
Cs	1		100			NMR T	4K 5W 0L		Holland B	1	PHYS STAT SOLID	28	121	1968	680378
Cs	1		100		309	NMR E	4K 4A 0L		Host I	3	J NUCL MATLS	35	55	1970	700300
Cs			100			NMR E	2X		Kaeck J	1	THESIS CORNELL			1968	680042
Cs				00	999	QDS T	5D		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
Cs				273	400	ETP E	1T		Kendall P	1	BULL AM PHYSSOC	11	74	1966	660057
Cs			100			ODS T	5B		Kenney J	1	TECH REPORT AD	661	809	1967	670711

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Cs			100		01	ACO E	5M 0X 3E 5A		Keramidas B	3	BULL AM PHYSSOC	15	295	1970	700186
Cs			100			NAR T	3E 6T 5W		Khabibull B	1	SOVPHYS SOLIDST	9	800	1967	670791
Cs			100	04	300	EPR E	4Q 4A		Kittel C	1	ELECTDANSMETAUX		159	1954	540120
Cs			100			QDS T	5B	*	Kmetko E	1	NBS IMR SYMP	3	38	1970	700485
Cs			100	04	78	ACO E	3L 3J 8P 0X 3V		Kollarits F	2	J PHYS CHEM SOL	29	2133	1968	680596
Cs						QDS T	5F 5W 5O		Lee M	1	PHYS REV	178	953	1969	699047
Cs				273	350	ETP E	1B		Mac Donal D	1	J CHEM PHYS	21	177	1953	530043
Cs	1		100			QDS T	4R		Mahanti S	2	BULL AM PHYSSOC	12	1121	1967	670529
Cs						QDS T	5B		Mahanti S	2	BULL AM PHYSSOC	12	414	1967	670783
Cs			100			QDS T	4R		Mahanti S	2	PHYS REV	170	426	1968	680318
Cs	1		100			QDS T	5B 5F 5D 8C 2X 4K		Mahanti S	2	PHYS REV	183	674	1969	690484
Cs	1		100			QDS T	4T	1	Mahanti S	2	PHYS REV	183	674	1969	690484
Cs			100			NMR T	4K 4F 2X 5D 4R		Mahanti S	3	INT SYMP EL NMR		91	1969	690580
Cs			100	00	02	THE E	8C 8P 8A 5E		Martin B	3	PHYS REV	135A	671	1964	640584
Cs						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Cs				77	350	NMR E	4K 4A 4F 8R 0L		Mc Garvey B	2	J CHEM PHYS	21	2114	1953	530035
Cs	1		100			NMR E	4K		Mc Garvey B	2	PHYS REV	93	940	1954	540038
Cs						QDS T	5W 3Q 5A 5F 6U		Meyer A	3	PROC PHYS SOC	92	446	1967	670480
Cs			100			QDS T	5P 3U 0L		Meyer A	2	PHYS REV LET	23	973	1969	690333
Cs			100			QDS T	4K 2X 0Z 5E 5W 5N		Meyer A	3	NBS IMR SYMP	3		1970	700524
Cs			100			QDS T	1B 1T	1	Meyer A	3	NBS IMR SYMP	3		1970	700524
Cs	1		100			QDS T	4K 2X 5E		Micah E	3	J PHYS	2C	1661	1969	690300
Cs	1		100			NMR T	4K 5W 3Q		Micah E	3	J PHYS	2C	1653	1969	690319
Cs						THE T	8G 0Z 8K		Mukherjee K	1	PHYS REV LET	17	1252	1966	660404
Cs	1					NMR E	4K 5A 8P 4H 0Z		Muto T	4	J PHYS CHEM SOL	23	1303	1962	620152
Cs	1		100			NMR R	4K 4F		Narath A	1	HYPERFINE INT		287	1967	670642
Cs	1		100	01	04	NMR E	4K 4F 4J 2X		Narath A	2	PHYS REV	175	373	1968	680251
Cs			100			EPR E	4B		Novikov L	3	SOV PHYS JETP	26	752	1968	680399
Cs						QDS E	5H 5F 0X	*	Okumura K	2	PROC ROY SOC	287A	89	1965	650413
Cs	1		100			NMR T	4K 0L 3G		Oriani R	1	J CHEM PHYS	31	557	1959	590167
Cs					00	MAG T	2X 5F 5E		Pines D	1	PHYS REV	95	1090	1954	540012
Cs	1				01	NMR E	4A 4B 4F 4R 4K		Poitrenau J	1	J PHYS CHEM SOL	28	161	1967	670067
Cs						ETP T	1B 0L		Preist T	3	PHYS LET	31A	114	1970	700091
Cs						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Cs						ETP E	1B 0Z 0L		Rapoport E	1	PHYS REV LET	19	345	1967	670431
Cs	1		100		320	NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
Cs	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Cs	1		100			NMR T	4R 4A 4C 3Q		Ruderman M	2	PHYS REV	96	99	1954	540015
Cs	1		100	00	04	NMR E	4K 4A 4H 0I		Rupp L	1	REV SCI INSTR	37	1039	1966	660256
Cs				02	07	EPR E	4Q 4A 4G 4B 1B		Schultz S	2	PHYS REV LET	16	178	1966	660287
Cs			100			MAG T	2X 8C 5O 5E 3Q		Shimizu M	1	J PHYS SOC JAP	15	2220	1960	600043
Cs						EPR T	2X		Silverste S	1	BULL AM PHYSSOC	7	625	1962	620028
Cs			100			QDS T	8A 5D		Silverste S	1	PHYS REV	128	631	1962	620428
Cs			100			QDS T	8A 2X 5E		Silverste S	1	PHYS REV	130	912	1963	630365
Cs					100	MEC E	3O 3D		Simon F	2	Z PHYS CHEMIE	133	165	1928	280000
Cs			100			PES E	6G		Smith N	2	PHYS REV	188	593	1969	699224
Cs	1					NMR T	4K		Smith T	1	J PHYS	3C	1159	1970	700424
Cs						QDS T	5P		Srivastav S	2	SOLIDSTATE COMM	8	703	1970	700465
Cs						ATM E	4H	*	Stinson G	4	CAN J PHYS	45	3393	1967	670947
Cs			100			QDS T	5B 5E 1B 1T 5W 5B		Stocks G	3	PHIL MAG	18	895	1968	680743
Cs						ETP T	1B 0Z		Stocks G	2	J PHYS	2C	680	1969	690474
Cs	1					NMR T	4K 5E		Stocks G	3	J PHYS	3C	40	1970	700031
Cs			100	04	77	MEC E	3H 0Z 3D 5S		Swenson C	1	PHYS REV	99	423	1955	550046
Cs						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	2409	1970	700276
Cs	1		100			NMR T	4K 4R		Tterlikki L	3	BULL AM PHYSSOC	12	1117	1967	670531
Cs						QDS T	4R 5W 4C		Tterlikki L	3	PHYS REV	176	10	1968	680695
Cs	1		100			NMR T	4K 2X 4F 5N		Tterlikki L	3	PHYS REV	178	630	1969	690134
Cs	1					NMR T	4K 4F 5N 2X		Tterlikki L	3	PHYS REV	178	630	1969	690601
Cs			100		01	EPR E	4Q 4A 1D		Walsh W	3	PHYS REV LET	16	181	1966	660579
Cs	1		100		04	NMR E	4K 4F 0Z 5E		Weaver H	2	BULL AM PHYSSOC	14	332	1969	690077
Cs	1		100	04	76	NMR E	4K 4F 4J 0Z 5E		Weaver H	2	PHYS REV	1B	973	1970	700112
Cs			100	01	02	SUP E	7S 0Z		Wittig J	1	PHYS REV LET	24	812	1970	700100
Cs			100			EPR R	4Q		Yafet Y	1	SOLIDSTATE PHYS	14	1	1963	630276
Cs						ETP E	1D 0L		Ziman J	1	PHIL MAG	6	1013	1961	610268
Cs	1					NMR E	4H 4B		Zimmerman J	2	PHYS REV	76	350	1949	490013
CsAu			50			QDS T	5B 5S 5U		Liu T	2	REV MOD PHYS	40	782	1968	680573
CsAu						PES E	6G 5B		Norris C	2	PHYS LET	30A	247	1969	699170
CsBi			25			RAD	6G	*	Spicer W	3	BULL AM PHYSSOC	8	614	1963	639062
CsBr	4		50			NMR E	4F 4R 00 0X 4E		Bloemberg N	2	PHYS REV	110	865	1958	580120
CsC	2	89	98	91	299	NMR E	4K 4A 4B 8F		Jensen V	3	J CHEM PHYS	47	1195	1967	670249
CsCl	2		50			NMR E	4H 00 0L		Chambers W	2	PHYS REV	76	638	1949	490023
CsCl	2		50			NMR E	4H 4L 0L 00		Sheriff R	2	PHYS REV	82	651	1951	510037
CsClCo	3		58		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CsClCo	3		14		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CsClCo	3		28		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CsCuBr	2		58		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CsCuBr	2		28		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CsCuBr	2		14		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CsCuCl	2		28		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CsCuCl	2		57		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	18	2029	1968	680961
CsCuCl	2		14		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CsCuCl	2		29		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	18	2029	1968	680961
CsCuCl	2		14		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	18	2029	1968	680961
CsCuCl	2		58		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CsF	2		50			NMR E	4B 0X 00 4J		Fornes R	3	PHYS REV	1B	4228	1970	700556
CsF	1		50			NMR E	4L 00		Gutowsky H	2	J CHEM PHYS	21	1423	1953	530005
CsF Mn			20	01	02	FNR E	4J 0X		Hill R	4	J APPL PHYS	41	929	1970	700318
CsF Mn			60	01	02	FNR E		1	Hill R	4	J APPL PHYS	41	929	1970	700318
CsF Mn			20	01	02	FNR E		2	Hill R	4	J APPL PHYS	41	929	1970	700318
CsF Mn	3		20	02	04	NMR E	4A 0X		Weber R	2	SOLIOSTATE COMM	7	619	1969	690622
CsF Mn	3		60	02	04	NMR E		1	Weber R	2	SOLIOSTATE COMM	7	619	1969	690622
CsF Mn	3		20	02	04	NMR E		2	Weber R	2	SOLIOSTATE COMM	7	619	1969	690622
CsF Mn	3		20	01	04	NMR E	4A 0X 2J 4C 4F 00		Welsh L	1	PHYS REV	156	370	1967	670688
CsF Mn	3		60	01	04	NMR E		1	Welsh L	1	PHYS REV	156	370	1967	670688
CsF Mn	3		20	01	04	NMR E		2	Welsh L	1	PHYS REV	156	370	1967	670688
CsFe	1		00			MOS E	4C 4N 4A		De Waard H	2	HFS NUCL RAO		510	1968	680891
CsFe	1		00			MOS E	4C 4N		Oe Waard H	2	PHYS LET	29A	290	1969	690394
CsH N				105	281	POS E	5Q 0L 50		Arias Lim J	2	J CHEM PHYS	52	581	1970	700042
CsH N				105	281	POS E		1	Arias Lim J	2	J CHEM PHYS	52	581	1970	700042
CsH N				105	281	POS E		2	Arias Lim J	2	J CHEM PHYS	52	581	1970	700042
CsH N				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
CsH N				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
CsH N				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
CsH N				04	180	EPR E	4A 4B 4Q		Feher G	2	PHYS REV	98	264	1955	550049
CsH N				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
CsH N				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
CsH N				40	77	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
CsH N				40	77	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
CsH N				40	77	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
CsH N					298	NMR E	4K		O Reilly O	1	SOLNSMETALAMMON		215	1963	630351
CsH N					298	NMR E		1	O Reilly O	1	SOLNSMETALAMMON		215	1963	630351
CsH N					298	NMR E		2	O Reilly O	1	SOLNSMETALAMMON		215	1963	630351
CsH N	6				300	NMR E	4A 4K 0L 3Q 4F		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
CsH N	6				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
CsH N	6				300	NMR E		1	O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
CsH N	6				300	EPR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
CsH N	6				300	EPR E		2	O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
CsH N	6				300	NMR E		2	O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
CsH N					300	EPR E	4A 4G 0L		O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
CsH N						EPR E		1	O Reilly O	1	J CHEM PHYS	50	4743	1969	690555
CsH N						EPR E		2	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
CsH O	1					NMR E	4H 3Q 4L 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
CsH O	1					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
CsH O	1					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
CsI	2		50		77	NMR E	4J 4E		Oomngang S	2	COMPT RENO	262	1481	1966	660658
CsK		0	100			NMR E	4K 0L 2X		Kaeck J	1	BULL AM PHYSSOC	13	43	1968	680016
CsK	1	20	70		300	NMR E	4K 0L 2X		Kaeck J	1	THESIS CORNELL			1968	680042
CsK	1	0	100		300	NMR E	4K 4R 0L		Kaeck J	1	PHYS REV	175	897	1968	680897
CsK		0	100		300	MAG E	2X 0D		Kaeck J	1	PHYS REV	175	897	1968	680897
CsK	1				300	NMR E	4F 4G		Kaeck J	1	BULL AM PHYSSOC	15	255	1970	700128
CsK	4					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
CsK	2	0	05			NMR E	4K		Thornton O	4	PHYS LET	27A	396	1968	680402
CsK	1	95	100			NMR E	4K		Thornton O	4	PHYS LET	27A	396	1968	680402
CsK	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
CsK	4	0	100		308	NMR E	4K 0L 5W 5N		Vandermol S	4	PHYSICA	40	1	1968	680444
CsK	4	10	90		308	NMR E	4K		Vandermol S	4	PROC COL AMPERE	15	373	1968	680905
CsNa			00	73	473	EPR E	4A 0L		Alekseyev T	4	PHYS METALMETAL	26	66	1969	690611
CsNa	4		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
CsNa			01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
CsNa	2		01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
CsNa	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
CsNa		0	01	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
CsNa	2	0	06	90	300	NMR E	4K		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
CsNa		0	07	90	295	EPR E	4A 4Q		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
CsNa				350	640	NEU E	3U 0L		Heaton L	2	ARGONNE NL MOAR		336	1963	630246
CsNa		0	100			NMR E	4K 0L 2X		Kaeck J	1	BULL AM PHYSSOC	13	43	1968	680016

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CsNa	4		33			NMR E	4K 0L 30 8F		Kaeck J	1	THESIS CORNELL			1968	680042
CsNa	4	8	80		355	NMR E	4K 0L 2X		Kaeck J	1	THESIS CORNELL			1968	680042
CsNa		0	100		355	MAG E	2X 0D		Kaeck J	1	PHYS REV	175	897	1968	680897
CsNa	4	0	100		355	NMR E	4K 4R 0L		Kaeck J	1	PHYS REV	175	897	1968	680897
CsNa				298	523	ACO E	3E 0L		Kim M	3	BULL AM PHYSSOC	15	880	1970	700611
CsNa			25			ACO E	3E 0L		Kim M	3	BULL AM PHYSSOC	15	880	1970	700611
CsNa			67			ACO E	3E 0L		Kim M	3	BULL AM PHYSSOC	15	880	1970	700611
CsNa	4	0	100		383	NMR E	4K 0L		Oriani R	2	PRIVATECOMM LHB			1967	670513
CsNa	4					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
CsNa	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
CsNa	4	2	67		383	NMR E	4K 4E 4A 4B 0L		Webb M	1	TECH REPORT AO	247	407	1960	600240
CsO	1		67		293	NMR E	4K 4A		Host I	3	J NUCL MATLS	35	55	1970	700300
CsO	1		88		312	NMR E	4K 4A 0L		Host I	3	J NUCL MATLS	35	55	1970	700300
CsO W				02	05	SUP E	7T		Remeika J	6	PHYS LET	24A	565	1967	670716
CsO W				02	05	SUP E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
CsO W				02	05	SUP E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
CsO W				02	05	SUP E	7T 7S		Rumeika J	6	PHYS LET	24A	565	1967	670239
CsO W				02	05	SUP E		1	Rumeika J	6	PHYS LET	24A	565	1967	670239
CsO W				02	05	SUP E		2	Rumeika J	6	PHYS LET	24A	565	1967	670239
CsRb		0	100			NMR E	4K 0L 2X		Kaeck J	1	BULL AM PHYSSOC	13	43	1968	680016
CsRb	4	12	80		300	NMR E	4K 0L 2X		Kaeck J	1	THESIS CORNELL			1968	680042
CsRb		0	100		300	MAG E	2X 0D		Kaeck J	1	PHYS REV	175	897	1968	680897
CsRb	4	0	100		300	NMR E	4K 4R 0L		Kaeck J	1	PHYS REV	175	897	1968	680897
CsRb	4				300	NMR E	4F 4G		Kaeck J	1	BULL AM PHYSSOC	15	255	1970	700128
CsRb	4					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
CsRb	2	0	05			NMR E	4K		Thornton O	4	PHYS LET	27A	396	1968	680402
CsRb	1	95	100			NMR E	4K		Thornton D	4	PHYS LET	27A	396	1968	680402
CsRb	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
CsRb	4	0	100		312	NMR E	4K 0L 5W 5N		Vandermol S	4	PHYSICA	40	1	1968	680444
CsRb	4					NMR E	4K		Vandermol S	4	PROC COL AMPERE	15	373	1968	680905
CsSb			75			RAD	6G	*	Spicer W	3	BULL AM PHYSSOC	8	614	1963	639062
CsTa			00		999	ETP E	6W 0X		Norris W	1	J APPL PHYS	35	467	1964	640441
CsX	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
CsX						NMR R	4L		Boyle A	2	PHYS REV	149	165	1966	660522
CsX						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
CsX	1					NMR E	4L 00		Lutz O	1	Z NATURFORSCH	22A	286	1967	670847
CsX	1					NMR E	4H 3Q 4L 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
CsX						RAD E	4L 9K 00	*	Makarov L	4	DOKLACADSSSR	13	213	1969	699037
CsX			50			QOS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
CsZnCl	2		58		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CsZnCl	2		28		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CsZnCl	2		14		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
Cu						RAO E	6I 5B 5O		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
Cu	1		100		300	NMR E	4F 4A		Abell D	2	PHYS REV	93	940	1954	540076
Cu						EPR T	4R 3P		Abragam A	3	PROC ROY SOC	230A	169	1955	550037
Cu						POS		*	Adamenko A	3	SOV PHYS DOKL	12	374	1967	679253
Cu			100			SXS E	9E 9K		Adelson E	2	SOLIDSTATE COMM	7	1819	1969	699215
Cu						SUP E	0I 7J		Akhurst D	1	TECH REPORT AD	488	466	1965	650212
Cu						SXS E	9A 9K	*	Akopdzhan R	2	OPT SPECTR	18	278	1965	659049
Cu			100			SXS E	9E 9A 9K 5B		Akopdzhan R	1	PHYS METALMETAL	24	46	1967	679212
Cu			100	04	300	ETP E	1H 0X		Alderson J	3	INTCONFLOWTPHYS	11	1068	1968	681040
Cu			100	04	80	ETP E	1H		Alderson J	2	BULL AM PHYSSOC	15	252	1970	700124
Cu			100	04	78	ETP E	1H 1O 0X		Alderson J	3	PHYS REV	1B	3904	1970	700553
Cu			100		04	NMR E	4J 4B		Alloul H	2	COMPT RENO	265B	881	1967	670655
Cu			100			NAR E	4B 4J 7G		Alloul H	2	PHYS REV LET	20	1235	1968	680249
Cu				01	04	NMR E	4F		Anderson A	2	BULL AM PHYSSOC	2	388	1957	570041
Cu	1		100	01	04	NMR E	4F		Anderson A	2	INTCONFLOWTPHYS	5	616	1957	570080
Cu	1			01	04	NMR E	4F 4A		Anderson A	2	PHYS REV	116	583	1959	590107
Cu	1		100	02	300	NMR E	4A 4B		Anderson A	1	PHYS REV	125	1517	1962	620258
Cu			100			NMR E	4A		Andrew E	1	INT SYMP EL NMR		163	1969	690658
Cu						SXS R	9E 5O 9K 9L 9M		Appleton A	1	CONTEMP PHYS	6	50	1964	649132
Cu						XRA T	3U 5B 3Q		Arlinghau F	1	BULL AM PHYSSOC	11	460	1966	660133
Cu			100	02	09	QOS E	5K 0X		Aron P	1	BULL AM PHYSSOC	15	263	1970	700148
Cu	1		100	04	300	NMR E	4K 4A 2J		Atkins K	3	TECH REPORT AD	423	292	1963	630089
Cu	1					NMR E	4E 4A 3U		Averbuch P	3	COMPT RENO	249	2315	1959	590054
Cu	1					NMR E	4E 4A 4B 3L		Averbuch P	1	ARCH SCI	13	406	1960	600091
Cu						SXS T	9A 9K 9F	*	Azaroff L	1	REV MOD PHYS	35	1012	1963	639074
Cu						NOT	9E		Backovsky J	2	CZECH J PHYS	17	107	1967	679095
Cu						SXS E	9A 9I	*	Baldwin T	3	PHYS REV	163	591	1967	679083
Cu			100		04	QOS E	5A 1D		Baraff G	2	PHYS REV LET	24	1428	1970	700365
Cu	1		100		300	NMR E	4B 4A 4K		Barnes D	1	NATURE	200	253	1963	630039
Cu			100		300	NMR E	4B 4A		Barnes D	1	THESIS U LONDON			1963	630040
Cu						RAO T	6I 5E	*	Beaglehol O	1	PROC PHYS SOC	87	461	1966	660541

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Cu						SXS E	9E 9A 9K 5B 5D 4L		Bearden J	2	PHYS REV	58	387	1940	409001
Cu						SXS E	9E 9M		Bedo D	2	PHYS REV	113	464	1959	599002
Cu						SXS E	9A 9K		Beeman W	2	PHYS REV	56	392	1939	399000
Cu			100			ETP E	1B 0L 0Z 60		Ben Yosef N	2	PHYS REV LET	23	289	1969	690252
Cu	1				294	NMR E	4K 5E 5W 2X 0Z		Benedek G	2	J PHYS CHEM SOL	5	241	1958	580074
Cu	1		100			QDS T	5D 4K 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
Cu	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Cu						RAD	6G 5D	*	Berglund C	2	BULL AM PHYSSOC	8	613	1963	639061
Cu						POS E	5Q 5A 3P		Berko S	2	BULL AM PHYSSOC	9	211	1964	640199
Cu			100		77	POS E	5Q 0X 5F		Berko S	3	PHYS LET	27A	668	1968	680628
Cu				04	300	ETP E	1H 1D 5I		Berlincou T	1	INTCONFLOWTPHYS	5	492	1957	570082
Cu						SXS R	9E 9K 9S 4B		Best P	1	BULL AM PHYSSOC	9	388	1964	649103
Cu						RAD E	9E 6H 6P 9B 9I 9K		Birks L	4	J APPL PHYS	36	699	1965	659059
Cu			99			MAG E	2X 3N		Bitter F	1	PHYS REV	36	978	1930	300001
Cu	1			01	20	NMR E	4F 4A		Bloemberg N	1	PHYSICA	15	588	1949	490006
Cu	1					NMR E	4B 0S 7D		Bloemberg N	1	J APPL PHYS	23	1383	1952	520037
Cu	1					NMR R	4A 3N 4E 3D 5O		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
Cu	1		100			NMR R	4K 3Q 8Q 4F		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Cu			100	77	300	ETP E	1H 1E		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
Cu			100			POS T	5Y 3Q 5A		Boardman A	2	J PHYS SOC JAP	23	672	1967	670794
Cu	1		100			NAR R	4A 4B 4E		Bolef D	1	PROC COL AMPERE	14	335	1966	660928
Cu						SXS E	9K 9A 9L 5B 5D 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
Cu						SXS E	9E 9L 5D		Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
Cu						SXS E	9A 9K	*	Boster T	2	J CHEM PHYS	36	3031	1962	629061
Cu						SXS	9A	*	Boster T	1	DISSERT ABSTR	271	1896	1966	669094
Cu						SXS	9A 9K 9F	*	Boster T	2	PHYS REV	170	12	1968	689128
Cu						ATM E	6B 9L 0X 0S		Brandt W	5	PHYS REV LET	14	42	1965	659051
Cu						ATM E	6B 9L 5V 0S	*	Brandt W	3	PHYS REV	151	56	1966	669163
Cu						SXS E	9E 9K 4A		Brogren G	1	ARKIV FYSIK	8	391	1954	549004
Cu						RAD E	4A 9K		Brogren G	1	ARKIV FYSIK	8	391	1954	549004
Cu						SXS E	0D 9I 9R		Brown D	2	J APPL PHYS	35	309	1964	649130
Cu						ACO E	5A 2M		Burmeiste C	3	BULL AM PHYSSDC	8	517	1963	630098
Cu					04	ACO E	2R 0X		Burmeiste C	3	PHYS LET	7	112	1963	630364
Cu			100			QDS T	5M 5F		Burmeiste C	2	BULL AM PHYSSOC	9	550	1964	640197
Cu			100		999	ETP E	1H 1B 0L		Busch G	2	PHYS KOND MATER	6	325	1967	670776
Cu						QDS T	5B	*	Butler F	3	PHYS REV	180	744	1969	699106
Cu	1		100			SXS E	9E 9M 9S		Catterall J	2	PROC PHYS SOC	79	691	1962	629090
Cu						SXS E	9E 9L		Cauchois Y	1	PHIL MAG	44	173	1953	539002
Cu						SXS E	9E 9A 9L 9I 9B 6F		Cauchois Y	2	COMPT REND	245	1230	1957	579015
Cu						SXS	9A 9K 9L	*	Cauchois Y	3	COMPT REND	257	409	1963	639077
Cu						ETP E	1B 0S		Chambers R	1	INTCONFPHYSLOWT	1	106	1949	490033
Cu						QDS	5F	*	Chollet L	2	PHYS REV	170	656	1968	689130
Cu				02	09	THE E	8A 8C		Chou C	3	PHYS REV	109	788	1958	580117
Cu						QDS E	5I 5F		Clark A	3	BULL AM PHYSSOC	12	399	1967	670177
Cu			100	04	35	ETP E	5I 0X 1D		Clark A	2	PHYS REV LET	21	802	1968	680395
Cu			100			ETP E	5I 0X		Clark A	2	BULL AM PHYSSOC	15	252	1970	700122
Cu			100			SXS E	9E 9M 9S		Clift J	3	PHIL MAG	8	639	1963	639083
Cu			99			SXS E	9B	*	Cooke B	2	BRITJ APPL PHYS	15	1315	1964	649093
Cu			100			QDS T	5F 5W 5N		Cooke J	3	PHYS REV LET	25	28	1970	700410
Cu			100			QDS T	5B		Cooper B	3	PHYS LET	30A	333	1969	699192
Cu				01	05	THE E	8C 8P		Corak W	3	INTCONFLDWTPHYS	3	42	1953	530094
Cu				01	05	THE E	8A 8C 8P		Corak W	4	PHYS REV	98	1699	1955	550035
Cu			100			NMR E	0Z 3D 8O		Cornell D	1	THESIS U CALIF			1959	590156
Cu	1				300	NMR E	4A 0L 4K 3D 8O 3G		Cornell D	1	PHYS REV	153	208	1967	670069
Cu						SXS E	9D	*	Cosslett V	2	BRITJ APPL PHYS	15	1283	1964	649101
Cu			100			MEC T	3N 5V		Cotterill R	2	BULL AM PHYSSDC	11	460	1966	660109
Cu			100			ACO E	3E		Cox W	2	BULL AM PHYSSDC	15	265	1970	700155
Cu			100			ETP E	1A 2D		Crangle J	2	PHYS LET	32A	80	1970	700475
Cu						SXS E	9E 9M 5B 5D		Curry C	2	PROC PHYS SOC	76	791	1960	609002
Cu				77	300	POS E	5Q 0X 5F		Cushiner S	3	PHYS REV	1B	2852	1970	700400
Cu						QDS T	3H		Dalton N	2	J PHYS	2C	2369	1969	690549
Cu						POS		*	Daniel E	1	J PHYS CHEM SOL	6	205	1958	580050
Cu	1			01	20	NMR E	4F		Darby J	3	INTCONFPHYSLOWT		75	1949	490008
Cu						QDS T	5F 0Z 5B		Davis H	3	BULL AM PHYSSDC	12	532	1967	670169
Cu			100			QDS T	5F 0Z 0X		Davis H	2	BULL AM PHYSSDC	13	365	1968	680075
Cu	1		100			NMR T	4K 5W		Davis H	1	PHYS LET	28A	85	1968	680398
Cu	1		100			NMR T	3Q 5W 5B 4K		Davis H	1	BULL AM PHYSSOC	13	1413	1968	680440
Cu						QDS	5B	*	Davis H	3	PHYS REV	167	601	1968	689048
Cu			100			XRA E	3N 3B 4A		De Angeli R	2	TECH REPORT AD	628	957	1966	660110
Cu			100	02	297	QDS E	5I 1D		De Launay J	3	J PHYS CHEM SDL	11	37	1959	590088
Cu				01	300	THE E	8A		De Launay J	1	TECH REPORT AD	414	594	1963	630226
Cu	1		100	01	300	NMR E	4F 4J		De Torne B	1	COMPT REND	250	512	1960	600103
Cu			100			THE R	8A 8P		Debye P	1	ANN PHYSIK	39	789	1912	120000

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Cu			100			QOS T	5B 5P 5S 3H		Oeegan R	1	PHYS REV	186	619	1969	699225
Cu			100	01	04	THE E	8C 8P		Dixon M	4	CONF USHEFFIELD		151	1963	630369
Cu						QDS T	5M 5F 5E		Doan D	2	BULL AM PHYSSOC	11	760	1966	660342
Cu			100		853	SXS E	9E 9M 6T 00		Dobbyn R	4	PHYS REV	2B		1970	709080
Cu						SXS	9A	*	Doring E	3	RONTGENCHEMBIND		80	1966	669178
Cu			100			MEC T	3N		Doyama M	2	BULL AM PHYSSOC	9	742	1964	640037
Cu	1					NMR E	4K 0M 4H 4B		Orain L	1	PROG NO TESTING	1	227	1961	610194
Cu	1					NMR T	4A 2X		Drain L	1	PROC PHYS SOC	80	1380	1962	620049
Cu	1		100		295	NMR E	4B		Orain L	1	MET REVS	119	195	1967	670300
Cu			100			QDS T	5B 5C 5H		Dresselha G	2	BULL AM PHYSSOC	13	365	1968	680073
Cu			100			QOS T	5F 6I 5B 5E 5C 5H		Dresselha G	1	SOLIOSTATE COMM	7	419	1969	690444
Cu			100			QDS T	3W	1	Dresselha G	1	SOLIOSTATE COMM	7	419	1969	690444
Cu						RAO	6I 5F	*	Oresselha G	1	SOLIDSTATE COMM	7	419	1969	699011
Cu	1		100			MOS R	4B 0Z 8P		Drickamer H	3	AOV HIGH PR RES	3	1	1969	690400
Cu			100	02	300	ETP E	1H		Ougdale J	2	J PHYS	2C	1272	1969	690478
Cu	1				00	NMR E	4F	*	Oupre A	4	CRYOGENICS	7	336	1967	670720
Cu	1		100		00	NMR E	4C 4F		Oupre A	4	CRYOGENICS	7	336	1967	670720
Cu						RAD	6G 5B	*	Eastman D	2	PHYS REV LET	21	623	1968	689211
Cu			100			PES E	6G 5D		Eastman D	1	J APPL PHYS	40	1387	1969	699246
Cu						QOS T	5M 5F		Eckstein S	1	PHYS REV LET	16	611	1966	660829
Cu						SXS E	9E 9K 9F		Edamoto I	1	SCI REP TOHOKUU	2A	561	1950	509005
Cu						NMR R	3P 4R 4Q		Eisinger J	2	REV MOD PHYS	30	528	1958	580094
Cu						RAO E	9E 9K 9S 5B		Ekstig B	3	X RAY CONF KIEV	2	105	1969	699294
Cu	1		100		999	NMR E	4F 4G 0L 8R 4J 4K		El Hanany U	2	BULL ISRPHYSSOC		28	1968	680462
Cu	1		100	560	999	NMR E	4F 4G 0L 4J		El Hanany U	2	PROC COL AMPERE	15	354	1968	680850
Cu	1		100	300	999	NMR E	4K 4F 4G 4J 8R 8S		El Hanany U	2	PHYS REV	183	809	1969	690038
Cu	1		100	300	999	NMR E	0L 4A	1	El Hanany U	2	PHYS REV	183	809	1969	690038
Cu	1					NMR T	5E 4K		Etienne L	1	PHYS LET	22	257	1966	660311
Cu						SXS T	9E 9U 6G		Fabian D	1	SXS BANDSPECTRA		215	1968	689336
Cu						XPS	5D 5V 5X		Fadley C	2	PHYS REV LET	21	980	1968	689234
Cu						SXS E	9E 9L		Farineau J	1	ANN OE PHYS	10	20	1938	389001
Cu	1					NMR E	4A 4B		Faulkner E	1	NATURE	183	1043	1959	590033
Cu						NMR E	4E 3N 4A		Faulkner E	1	NATURE	184	442	1959	590053
Cu	1				300	NMR E	4A 1B 3N 4E		Faulkner E	1	PHIL MAG	5	843	1960	600051
Cu						QOS T	5B 5F	*	Faulkner J	3	PHYS REV	161	656	1967	679217
Cu			100			QOA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Cu						QDS T	5Q 5W 9E 5N		Ferrell R	1	REV MOO PHYS	28	308	1956	569045
Cu			100	04	30	ETP E	5I 0X		Fickett F	3	BULL AM PHYSSOC	14	306	1969	690058
Cu	1					ATM E	4H 4L		Figger H	3	INTCOLLOQ PARIS	164	355	1966	660810
Cu						SXS E	9E 9K 9H 9I 4X		Fischer B	2	Z PHYSIK	204	122	1967	679137
Cu						SXS E	9E 9L 9S 9I 4L 5B		Fischer O	1	J APPL PHYS	36	2048	1965	659063
Cu				04	500	RAO E	8P 4O		Flinn P	3	PHYS REV	123	809	1961	610141
Cu						NUC T	4E	*	Flowers B	1	PHIL MAG	43	1330	1952	520033
Cu	1		100	300	999	NMR E	4A 8R 4B 4G		Flynn C	2	PROC PHYS SOC	77	922	1961	610069
Cu			100			QOS T	5B 5P 5D		Fong C	2	PHYS REV LET	24	306	1970	709007
Cu						QDS T	5B 0X		Forstmann F	2	Z PHYSIK	235	75	1970	700644
Cu			100			POS R	5Q		Frait Z	2	CESK CASOPISFYS	18A	315	1968	680032
Cu						OPT R	6A		Friedel J	1	PHIL MAG	43	153	1952	520032
Cu						SXS E	9E 9K 9A		Friedman H	2	PHYS REV	58	400	1940	409002
Cu	1			00	01	NMR E	4F 4K		Froidevau C	3	INTCONFLOWTPHYS	7	118	1960	600108
Cu	1			00	01	NMR E	4F		Froidevau C	1	BOOK D TER HAAR		231	1962	620108
Cu			100		77	ACO E	4B 4J 2O		Gaerttner M	3	BULL AM PHYSSOC	14	64	1969	690011
Cu						EPR E	4B		Galkin A	2	SOV PHYS JETP	13	1318	1961	610042
Cu	1		100		04	NMR E	4F 0X 4J		Gara A	1	THESIS WASH U			1965	650441
Cu	1		100		01	NMR E	4J 4A 0X	1	Gara A	1	THESIS WASH U			1965	650441
Cu			100		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
Cu			100		999	NMR E	4A		Gardner J	2	PHIL MAG	15	1233	1967	670376
Cu						POS T	5Q		Garg J	2	J PHYS SOC JAP	27	1695	1969	690459
Cu						SXS	5F	*	Gautier F	1	J PHYSIQUE RAO	23	105	1962	629048
Cu					04	QDS E	5M 5F		Gavenda J	2	BULL AM PHYSSOC	4	463	1959	590089
Cu			100			QDS E	5M 1O 5F 0X		Gavenda J	2	BULL AM PHYSSOC	15	265	1970	700154
Cu						OPT E	6D 6I 5U 0X		Gerhardt U	3	PHYS REV LET	19	309	1967	670391
Cu			100	02	273	ETP E	1B		Gerritsen A	2	PHYSICA	18	877	1952	520031
Cu			100	01	20	QDS E	5I		Gerritsen A	1	PHYSICA	19	61	1953	530086
Cu						XPS E	9K 4L		Gilberg E	2	PHYSIK VERHANDL	14	133	1963	639100
Cu						QOS T	5W	*	Goodings O	2	PHYS REV	178	1189	1969	699055
Cu						SXS T	9E 9L 9M 5D 5B		Goodings O	2	J PHYS C	2	1808	1969	699161
Cu						ELT	9C	*	Gout C	3	COMPT REND	254	1233	1962	629086
Cu						SXS E	9E 9R 9G 9K		Green M	1	PROC PHYS SOC	83	435	1964	649111
Cu						SXS	9E 9K 9I 9H		Green M	2	BRITJ APPL PHYS	10	425	1968	689206
Cu			100	100	900	XRA T	4O		Gupta R	2	J CHEM PHYS	46	1359	1967	670580
Cu	1		100		300	NMR E	4A 4K 4E		Gutowsky H	1	PHYS REV	83	1073	1951	510021
Cu	1		100	77	300	NMR E	4A 4K 4F 4B		Gutowsky H	2	J CHEM PHYS	20	1472	1952	520014

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Cu	1					NMR T	4B 4A		Gutowsky H	3	REV SCI INSTR	24	644	1953	530020
Cu					300	EPR E	4A		Gutowsky H	2	PHYS REV	94	1067	1954	540018
Cu						SXS E	9E 9M		Gyorgy E	2	PHYS REV	87	861	1952	529014
Cu						SXS E	9E 9M		Gyorgy E	1	TECH REPORT MIT	254	1	1953	539006
Cu						OPT E	6O 6I 6E		Hadley L	1	TECH REPORT AD	634	35	1965	650198
Cu						SXS E	9A	*	Haensel R	3	PHYS LET	25A	205	1967	679210
Cu						SXS E	9A	*	Haensel R	4	APPL OPT	7	301	1968	689021
Cu						INS E	9U 5B		Hagstrum H	2	PHYS REV LET	16	230	1966	669187
Cu						INS	9U	*	Hagstrum H	2	PHYS REV	159	572	1967	679195
Cu					01	QOS E	5F 5X 3N		Halloran M	2	BULL AM PHYSSOC	11	331	1966	660314
Cu						SXS E	9R 9E 9K		Hanson H	2	PHYS REV	105	1483	1957	579048
Cu			100			ODS T	6I 6C		Hanus J	2	BULL AM PHYSSOC	13	365	1968	680074
Cu						QOS T	5W 5B 5X		Harrison W	1	PHYS REV	110	14	1958	580082
Cu						QDS T	5P 3U 1B		Harrison W	1	PHYS REV	181	1036	1969	690269
Cu	1			00	20	NMR E	4F 4A		Hatton J	2	PROC ROY SOC	199A	222	1949	490007
Cu						SXS T	9A 9K 9F 4O 4A		Hayashi T	1	SCI REP TOHOKUU	33	183	1949	499001
Cu						SXS E	9A 9F 9K	*	Hayasi T	2	SCI REP TOHOKUU	46	149	1962	629082
Cu						SXS E	9A 9K 9F	*	Hayasi T	3	SCI REP TOHOKUU	46	144	1962	629083
Cu						SXS E	9A 9M	*	Hayasi T	1	SCI REP TOHOKUU	46	139	1962	629084
Cu						SXS E	9A 9K 9F		Hayasvi T	1	SCI REP TOHOKUU	33	123	1950	509007
Cu					293	MAG E	2X	*	Henry W	2	PHIL MAG	1	223	1956	560101
Cu			100		05	XRA E	3O 3N 1B		Himmler U	5	PHYS REV LET	19	956	1967	670469
Cu			100		00	MAG E	2X 2B		Hirschkof E	4	J LOW TEMP PHYS	2	653	1970	700650
Cu	1				00	NMR E	2X 4C 4F 2T		Hobden M	2	PHIL MAG	4	1092	1959	590018
Cu	1		100		300	NMR E	4K 4B 4A 0X		Hofmann J	2	TECH REPORT AD	269	96	1961	610099
Cu	1				300	NMR E	4A 4K 4B 0X		Hofmann J	2	BULL AM PHYSSOC	7	226	1962	620045
Cu						SXS E	9E 9L 9S		Holliday J	1	J APPL PHYS	33	3259	1962	629095
Cu						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Cu						OOS T	5B	*	Howarth O	1	PHYS REV	99	469	1955	550081
Cu						ODS T	5B	*	Hubbard J	2	J PHYS	1C	1637	1968	689355
Cu				06	300	MAG E	2X 5D		Hurd C	1	BULL AM PHYSSOC	11	759	1966	660084
Cu						MAG T	2X	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
Cu						ODS	5B	*	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	689304
Cu			100	04	100	ETP E	1H 0X 5F		Hurd C	2	BULL AM PHYSSOC	15	801	1970	700390
Cu						RAO E	6G 9A		Izrailev I	1	SOVPHYSTECHPHYS	7	1020	1963	639086
Cu						RAO E	9I 3N		Izui K	2	JAP J APPL PHYS	7	184	1968	689039
Cu						XPS E	9V		Jacobs E	1	DISS ABS	19	547	1958	589012
Cu						OOS T	5B		Jacobs R	1	BULL AM PHYSSOC	11	215	1966	660301
Cu			100			ODS T	5F 0Z 3O 6I 5H		Jan J	1	J PHYS CHEM SOL	29	561	1968	680210
Cu						QOS T	5O	*	Janak J	1	PHYS LET	28A	570	1969	699013
Cu						XRA E	3U 3O		Jennings L	3	BULL AM PHYSSOC	9	383	1964	640046
Cu						SXS	9A 9F	*	Jope J	1	J PHYS	2C	1817	1969	699162
Cu						QDS E	1H		Joseph A	3	BULL AM PHYSSOC	11	169	1966	660044
Cu						SXS	9A 9S 9K	*	Joshi N	1	J CHEM PHYS	49	5207	1968	689351
Cu	1		100	00	999	NMR T	4F		Kadanoff L	1	PHYS REV	132	2073	1963	630194
Cu						QOS T	5S 5F 5W		Kambe K	1	PHYS REV	99	419	1955	550033
Cu						ELT E	4X		Kaminsky M	1	BULL AM PHYSSOC	11	379	1966	660289
Cu			100			OOS E	5M 5F		Kamm G	1	BULL AM PHYSSOC	11	446	1966	660341
Cu	1			80	293	NMR E	4E 4A 4B 0T 0X		Kanert O	1	PHYS STAT SOLID	32	667	1969	690242
Cu						RAO E	9I 6O		Katamadze V	1	TRUOY STALININS	3	589	1956	569039
Cu						OPT E	6U 9E 9F		Kaufman V	2	J OPT SOC AM	56	1591	1966	669190
Cu						RAO T	6C	*	Kaznachee Y	3	OPT SPECT USSR	18	163	1965	659035
Cu	1			145	300	NMR E	4K		Kellingto S	1	THESISSHEFFIELO			1966	660670
Cu						ETP E	1B 1C	*	Klemens P	1	AUSTRAL J PHYS	7	70	1954	540102
Cu						ELT E	9C	*	Klemperer O	2	BRITJ APPL PHYS	14	85	1963	639080
Cu	1		100			NMR E	4K 4A		Knight W	1	PHYS REV	76	1259	1949	490014
Cu	1					NMR E	4K 4R		Knight W	1	THESIS DUKE U			1950	500033
Cu	1		100			NMR E	4A 4F		Knight W	1	PHYS REV	91	206	1953	530018
Cu				01	300	NMR E	4K 2X		Knight W	1	PHYS REV	96	861	1954	540037
Cu	1			02	300	NMR E	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Cu			100	02	20	QOS E	3W 0X 5Y 0D		Koch J	2	PHYS REV LET	24	507	1970	700060
Cu	1		100			NMR T	4K 4F 4H		Korringa J	1	PHYSICA	16	601	1950	500020
Cu						SXS E	9E 9L		Korsunski M	2	ISSLAKADNAUKSSR	3	249	1958	589013
Cu						SXS T	9A 9F		Kostarev A	1	ZHEKSPERTEORFIZ	19	413	1949	499002
Cu			100			PES E	6G 5D		Krolikows W	2	PHYS REV	185	882	1969	699183
Cu						QDS T	5D	*	Krutter H	1	PHYS REV	48	664	1935	350002
Cu			100	02	04	THE E	8C		Kuentzler R	2	COMPT REND	266B	755	1968	680253
Cu				04	273	ETP E	1H 5F 1O		Kunzler J	2	BULL AM PHYSSOC	6	144	1961	610011
Cu						DIF E		*	Kuper A	1	PHYS REV	96	1224	1954	540108
Cu			100	300	999	ETP E	1C 1B 1T		Laubitz M	1	CAN J PHYS	45	3677	1967	670548
Cu						ETP E	1B 0S	*	Learn A	2	J APPL PHYS	34	3012	1963	630304
Cu			100			QOS T	5P 5F		Lee M	1	PHYS REV	187	901	1969	699220
Cu						SXS E	9K 9K 4B 3O		Leonhardt G	2	X RAY CONF KIEV	2	342	1969	699304

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Cu			100			EPR E	4B		Lewis R	2	PHYS REV	155	309	1967	670733
Cu						SXS E	9E 9D 9C 5D		Liden B	2	ARKIV FYSIK	22	549	1962	629112
Cu						SXS E	9E 9L 9A 9H 9R 9S		Liefeld R	1	SXS BANOSPECTRA		133	1968	689330
Cu						SXS E	9E 9L 9S 4L 5B		Lucasson A	1	COMPT REND	245	1794	1957	579024
Cu	1		100			SXS E	9A 9K	*	Lucasson A	1	COMPT RENO	246	94	1958	589016
Cu			100			SUP T	7T 7E		Luo H	2	PHYS REV	1B	3002	1970	700549
Cu			100	294	673	POS E	5Y		Mac Kenzi I	4	PHYS REV LET	19	946	1967	670471
Cu						SXS	9A 9F	*	Mande C	2	INDIAN J PAPHYS	6	371	1968	689230
Cu						SXS E	9A 9K	*	Mande C	2	INDIAN J PAPHYS	7	65	1969	699041
Cu						SXS E	9A 9F 6O		Mande C	2	X RAY CONF KIEV	1	57	1969	699307
Cu						QOS R	5H 5E 5F 0Z		March N	1	ADV HIGH PR RES	3	241	1969	690401
Cu			100	03	30	THE E	8A 8C 8P		Martin D	1	PHYS REV	141	576	1966	660589
Cu			100	01	04	THE E	8A 8P 8C 8B		Martin D	1	PHYS REV	170	650	1968	680427
Cu				00	200	ETP T	1H 5Y		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
Cu						POS R	0I 0X		Melngaili J	1	PHYS REV	2B	563	1970	700617
Cu						ETP E	1B 1H		Merrill J	1	BULL AM PHYSSOC	12	98	1967	670018
Cu						SXS E	9E 9K 9I 5Q		Metchnik V	1	AUST J PHYS	17	45	1964	649127
Cu						QDS T	5W 3Q 5A 5F 6U		Meyer A	3	PROC PHYS SOC	92	446	1967	670480
Cu	1		100			QOS T	4K 2X 5E		Micah E	3	J PHYS	2C	1661	1969	690300
Cu	1		100			NMR T	4K 5W 3Q		Micah E	3	J PHYS	2C	1653	1969	690319
Cu					04	NMR T	4F 4R 2J		Mitchell A	1	J CHEM PHYS	27	17	1957	570021
Cu				04	300	ACO E	1E 1D 3N		Mitchell O	2	PHYS REV LET	18	603	1967	670024
Cu						QOS T	5B 5W 5F		Mueller F	1	BULL AM PHYSSOC	11	215	1966	660304
Cu						QOS	5B	*	Mueller F	2	PHYS REV	157	600	1967	679040
Cu						THE T	8G 0Z 8K		Mukherjee K	1	PHYS REV LET	17	1252	1966	660404
Cu			100			OPT	6I	*	Murr L	1	THIN SOLID FILM	3	321	1969	699101
Cu	1				300	NMR E	4B 0I		Nagasawa H	1	JAP J APPL PHYS	3	476	1964	640290
Cu			100	999	999	MAG E	2X 0L		Nakagawa Y	1	J PHYS SOC JAP	14	1372	1959	590175
Cu	1		100			NMR R	4K 4F		Narath A	1	HYPERFINE INT		287	1967	670642
Cu	1		100			NMR R	4K 4L		Narath A	2	PHYS REV	175	373	1968	680251
Cu			100			SXS E	9E 9L 9G 9A 5B		Nemnonov S	3	PHYS METALMETAL	22	54	1966	669158
Cu			100			SXS E	9E 9K 6T		Nemoshkal V	3	PHYS STAT SOLID	30	703	1968	689298
Cu						NEU E	3R		Nicklow R	5	BULL AM PHYSSOC	11	263	1966	660125
Cu			100			SXS E	9D		Nigavekar A	2	ARKIV FYSIK	40	239	1970	709031
Cu						SXS E	9E 9K 9S		Nikiforov I	2	BULLACADSCIUSSR	27	695	1964	649118
Cu						SXS E	9H		Noble R	2	NATURE	178	814	1956	569023
Cu			100	00	01	THE E	8A		O Neal H	2	PHYS REV	137A	748	1965	650500
Cu			100		01	NMR E	5H 0X		O Sulliva W	2	CRYOGENICS	7	118	1967	670987
Cu			100			QDS E	5F 0Z 0X 5H		O Sulliva W	2	PHYS REV	170	667	1968	680684
Cu			100			QDS T	5B 5D 8C 5E 0Z 5F	*	O Sulliva W	3	NBS IMR SYMP	3	36	1970	700484
Cu	1					NMR T	4F 6T 4E		Obata Y	1	J PHYS SOC JAP	19	2348	1964	640113
Cu	1		100	300	999	NMR E	4K 4A 5F 5W 0L		Odle R	2	J PHYS CHEM SOL	26	1685	1965	650154
Cu	1		100	800	999	NMR E	0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
Cu	1					NMR T	4A 3N 4E 3Q		Ogurtani T	2	PHYS REV	137A	1736	1965	650239
Cu						XRA T	3N 3B		Otte H	1	TECH REPORT AO	488	40	1966	660113
Cu					300	MOS E	4O 8P		Owens W	2	BULL AM PHYSSOC	10	1203	1965	650173
Cu			100			QDS T	5B		Pant M	2	PHYS REV	184	639	1969	699181
Cu						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Cu						SXS E	9G		Patronis E	3	PHYS REV	105	681	1957	579051
Cu	1					NMR E	4E 3O 3N 4A 4B 4K		Pavlovska V	2	SOVPHYS SOLIDST	4	205	1962	620299
Cu						SXS E	9E 9S 9K		Pearsall A	1	PHYS REV	48	133	1935	359001
Cu			100		04	THE E	8O		Pereira F	2	BULL AM PHYSSOC	15	813	1970	700397
Cu					04	QOS E	5G 0X 5F		Perrin B	2	INTCONFLOWTPHYS	11	1191	1968	681059
Cu						SXS E	9H 9I 9R		Peterson T	2	PHYS REV	125	235	1962	629100
Cu						ATM E	4H	*	Phillips E	2	PHYS REV	169	917	1968	680662
Cu						QDS T	5B	*	Phillips J	2	PHYS REV	155	594	1967	670827
Cu			100			OPT T	6I 6G 6X		Phillips J	1	PHYS REV	187	1175	1969	699222
Cu						THE E	8C 8P	*	Phillips N	1	PHYS REV	134A	385	1964	640299
Cu	1		100		77	NMR E	4B 4F 4G 5Y 4A 4C		Pifer J	1	PHYS REV	166	540	1968	680205
Cu			100			QDS T	5S 3O		Pikus I	2	BULL AM PHYSSOC	11	329	1966	660345
Cu						SXS	0I	*	Ponslet A	2	ACTA MET	12	593	1964	649038
Cu			100	04	300	ETP E	1C 1B 1T	*	Powell R	3	PHYS REV	115	314	1959	590177
Cu						QDS T	5I 1D		Powell R	1	BULL AM PHYSSOC	11	169	1966	660335
Cu						THE R	8A		Powell R	1	ASTM STP	387	134	1966	661051
Cu			100	04	35	QDS E	5I 0X 5Y 1O		Powell R	3	PHYS KOND MATER	9	104	1969	690371
Cu			100	04	25	EPR E	4Q 4B		Praddaude H	2	BULL AM PHYSSOC	13	410	1968	680089
Cu			100	18	298	XRA E	3O		Preece C	2	ACTA MET	17	21	1969	690167
Cu	1					NMR E	4F 2X 4Q 2B 3Q		Redfield A	1	PHYS REV	98	1787	1955	550022
Cu	1		100			NMR E	4F 4B 5E		Redfield A	1	TECH REPORT AD	60	147	1955	550082
Cu	1		100			NMR E	4F 4B 5E		Redfield A	1	TECH REPORT ONR		206	1955	550082
Cu	1			02	04	NMR E	4F		Redfield A	1	PHYS REV	101	67	1956	560017
Cu	1			01	300	NMR E	4F		Redfield A	2	INTCONFGENEVANY		3	1958	580063
Cu			100	04	295	MEC E	3H 3J 0M		Reed R	2	J MATLS	2	370	1967	671014

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Cu	1		100		999	NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
Cu						QDS	5F	*	Roaf D	1	PHILTRANSRDYSOC	255	135	1962	629050
Cu	1		100			NMR E	4F 4A		Rollin B	1	REP PROG PHYS	12	22	1948	480011
Cu						QDS T	4E		Rossier D	1	THESIS U PARIS			1966	661029
Cu	1		100	77	300	NMR E	4A 4K 4E		Rowland T	1	THESIS HARVARD			1954	540074
Cu	1		100			NMR R	4A 3N 4B		Rowland T	1	UNIDNCARBMETALS			1960	600057
Cu	1		100			NMR E	4B 3N 4E		Rowland T	1	PHYS REV	119	900	1960	600068
Cu	1		100		300	NMR E	4B		Rowland T	1	PRDG MATL SCI	9	1	1961	610111
Cu						SXS E	9E 9L		Rumyantse I	2	OPT SPECTR	7	498	1959	599029
Cu	1				300	NMR E	4K 4A 4B 3N		Sagalyn P	2	BULL AM PHYSSDC	4	166	1959	590073
Cu						NMR R	4K 0X		Sagalyn P	2	TECH REPORT AD	269	95	1961	610255
Cu	1		100		300	NMR E	4A 4K 2X 0X		Sagalyn P	2	PHYS REV	127	68	1962	620047
Cu	1				300	NMR E	4K 2X 4B 4A 0X		Sagalyn P	2	PROC COL AMPERE	11	617	1962	620147
Cu			100			RAD E	9E 9K 9I		Salem S	2	PHYS REV	155	7	1967	679098
Cu						SXS E	9E 9K 9S		Sawada M	4	J PHYS SDC JAP	10	647	1955	559022
Cu						QDS	5H 5F	*	Schoenber D	1	PHILTRANSRDYSOC	255	85	1962	629051
Cu	1		100			NMR E	4B 0X		Schone H	1	TECH REPORT AD	285	23	1962	620153
Cu	1		100			DPT E	4E 2B		Schuler H	2	Z PHYSIK	100	113	1936	360003
Cu				01	60	EPR E	4Q 4A 0X		Schultz S	2	PHYS REV LET	15	148	1965	650228
Cu				02	100	ETP E	1O		Schultz S	2	PHYS REV LET	15	148	1965	650228
Cu			100	01	35	EPR E	1O 2X 5D 5Y		Schultz S	3	PHYS REV LET	19	749	1967	670407
Cu						OPT E	6C 6E 6I 5E		Schulz L	1	J OPT SOC AM	44	540	1954	540053
Cu						RAD	6G	*	Seib D	2	PHYS REV LET	22	711	1969	699018
Cu						DPT		*	Shiga M	2	J PHYS C	2	1835	1969	699163
Cu			100	00	999	MAG T	2X 8C		Shimizu M	3	J PHYS SOC JAP	18	801	1963	630156
Cu						SXS E	9E 9M		Shinoda G	3	PHYS REV	95	840	1954	549019
Cu						SXS E	9E 9L 9M		Shinoda G	1	X SEN	8	55	1955	559023
Cu					01	QDS E	5H 0X 5E 4Q		Shoenberg D	2	J LOW TEMP PHYS	2	483	1970	700647
Cu						SXS E	9A 9F 9M		Skinner H	2	PRDC RDY SDC	161A	420	1937	379000
Cu						SXS E	9E 9L 9T 5D 9M 9A		Skinner H	3	PHIL MAG	45	1070	1954	549020
Cu			100			QDS T	5W		Slater J	1	PHYS TODAY	21	61	1968	680140
Cu						DPT E	9E		Slavenas I	1	DPT SPECTR	20	264	1966	669184
Cu			100			QDS T	5B 5W		Slazak W	2	M THESIS AO	482	249	1964	640174
Cu						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Cu						RAD E	9E 9K 9G 9H 9I		Smirnov L	1	DPT SPECTR	21	150	1966	669191
Cu						SXS E	9H 9R 0D		Smirnov L	2	VEST LENIN UNIV	10	66	1969	699093
Cu			100			PES E	6G 6T		Smith N	1	PHYS REV LET	23	1452	1969	699205
Cu			100			PES E	6G 6T 5D		Smith N	1	NBS IMR SYMP	3		1970	709103
Cu						QDS T	5B 5F 5D		Snow E	2	PHYS REV	157	570	1967	670263
Cu						QDS T	5B	*	Snow E	2	PHYS REV	157	570	1967	679039
Cu						QDS	5B	*	Snow E	1	PHYS REV	171	785	1968	689200
Cu						QDS	5B	*	Sokoloff J	1	PHYS REV	161	540	1967	679216
Cu						RAD E	6G 9T 5V		Sokolowsk E	3	ARKIV FYSIK	12	301	1957	579052
Cu						XPS E	9V 9T 9K		Sokolowsk E	3	PHYS REV	110	776	1958	589027
Cu						XPS E	9V 9T 9K		Sokolowsk E	3	ARKIV FYSIK	13	483	1958	589028
Cu						SXS E	9A 9T 9S		Sokolowsk E	2	ARKIV FYSIK	14	557	1959	599031
Cu						QDS	5B 6G	*	Spicer W	2	PHYS REV LET	12	9	1964	649062
Cu						RAO	6G 5O	*	Spicer W	2	REV SCI INSTR	35	1665	1964	649078
Cu						RAO	5O 6G	*	Spicer W	1	J APPL PHYS	37	947	1966	669069
Cu	1					NMR T	4B 4E		Stark Y	2	SOVPHYS SOLIOST	5	2618	1964	640063
Cu						NOT E	4C 5Y 0S		Stein K	1	Z ANGEW PHYS	21	400	1966	660809
Cu						QOS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Cu						QOS T	4E 3Q 5W	*	Sternheim R	1	PHYS REV	123	870	1961	610323
Cu			100	00	01	THE E	8A		Stetsenko P	2	PROC INTCONFMAG		217	1964	640546
Cu			100			QDS T	5D 5E 1B 1T 5W 5B		Stocks G	3	PHIL MAG	18	895	1968	680743
Cu					300	XRA E	4B 4A 0O		Stokes A	1	PROC PHYS SOC	61	382	1948	480008
Cu						SXS T	6F 9E 9A 3N		Stoneham A	1	PHYS LET	29A	502	1969	699130
Cu				300	999	PDS E	5Q 0X		Sueoka O	1	J PHYS SOC JAP	26	863	1969	690364
Cu			100			OPT T	6E 6I		Suffczyns M	1	PROC PHYS SOC	73	671	1959	590127
Cu						OPT T	6I	*	Suffczyns M	2	PRDC PHYS SOC	75	802	1960	600202
Cu	1		100		00	NPL E	3P 2N 4F		Symko O	1	PHYS LET	25A	385	1967	670499
Cu	1				00	NMR E	4F 4J		Symko O	1	J LOW TEMP PHYS	1	451	1969	690540
Cu						ETP E	1H		Taylor M	3	PHYS REV	129	2525	1963	630387
Cu			100			QDS E	5F 0Z		Templeton I	1	BULL AM PHYSSOC	11	169	1966	660315
Cu			100		01	QDS E	5H 5F 1O		Templeton I	1	PROC ROY SOC	292A	413	1966	660325
Cu						ELT	9C	*	Thirlwell J	1	PRDC PHYS SDC	91	552	1967	679100
Cu						ELT	9C	*	Thirlwell J	1	PROC PHYS SDC	1C	979	1968	689220
Cu						SXS E	9E 9M		Thompson B	1	APPL SPECTR	17	137	1963	639098
Cu					80	OPT E	4H 4B 4Q		Tolansky S	2	PRDC PHYS SDC	50	826	1938	380000
Cu						SXS E	9A 9M 9C		Tomboulia O	3	J CHEM PHYS	3	282	1957	579035
Cu			100			NMR T	4A 2X 4G		Tomita K	1	PRDG THEO PHYS	19	541	1958	580127
Cu						SXS E	9E 9K 9I 9B 9R		Tomlin S	1	AUSTRAL J PHYS	17	452	1964	649121
Cu	1					NMR E	4A 4B 0X		Tompa K	2	PHYS STAT SOLID	3	2051	1963	630034

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
Cu			100			NMR E	0I 4B		Tompa K	2	MAGY FIZ FDLYO	11	177	1963	630344
Cu	1					NMR E	4A 4B 0X		Tompa K	2	PHYS STAT SOLID	7	547	1964	640051
Cu	1		100			NMR E	4K 4A 4B 4E 5F		Tompa K	1	PHYS STAT SDLID	18	391	1966	660234
Cu	1		100			NMR E	4E 0T 0X		Tompa K	3	HUNGACADSCI REP	16		1968	680435
Cu	1					NMR E	4R 0S		Tompa K	3	PRDC COL AMPERE	15	385	1968	680908
Cu	1		100		300	NMR E	4E 0T		Tompa K	3	SDLIDSTATE CDMM	7	47	1969	690043
Cu	1		100			NMR E	4K		Townes C	3	PHYS REV	77	852	1950	500021
Cu	1					NMR E	4B		Troup G	2	PHIL MAG	11	1059	1965	650077
Cu	1					NMR R	4K 0Z 3H 80		Valic M	1	THESIS U BR COL		113	1970	700070
Cu			100	02	300	MAG E	2X		Van Itter A	2	PHYSICA	23	169	1957	570010
Cu			100			MAG E	4C	*	Van Itter A	1	Z ANGEW PHYSIK	24	302	1968	680424
Cu						THE T	8Q 8R		Van Liemp J	1	Z PHYSIK	96	534	1935	350001
Cu						SXS	9A 9K	*	Verma L	2	PROC PHYS SOC	1C	1658	1968	689356
Cu						MAG	2X	*	Vogt E	1	ANN PHYSIK	18	771	1933	330004
Cu	1			00	01	NMR E	4F		Walstedt R	2	BULL AM PHYSSOC	5	498	1960	600110
Cu	1		100	00	01	NMR E	4G 4F 4J		Walstedt R	1	THESIS U CALIF			1962	620363
Cu	1			00	00	NMR E	4F		Walstedt R	4	PRDC RDY SDC	284A	499	1965	650282
Cu			100	02	78	ACO E	3E 3N		Wang E	2	BULL AM PHYSSDC	11	331	1966	660093
Cu	1		100	300	999	NMR E	4K 4F 4J 0L 0Y 0A		Warren W	2	PHYS REV	1B	24	1970	700073
Cu	1		100	300	999	NMR E	0Z 8S	1	Warren W	2	PHYS REV	1B	24	1970	700073
Cu			100			QDS T	5W 5T 6U		Watson R	1	PHYS REV	119	1934	1960	600156
Cu						QDS T	5W 5V 5X	*	Watson R	1	PHYS REV	118	1036	1960	600290
Cu	1			00	300	NMR T	4C 2X 3P 3Q 5W		Watson R	2	PHYS REV	123	2027	1961	610068
Cu	1					NMR T	4K 4C		Watson R	2	BULL AM PHYSSOC	6	104	1961	610102
Cu			100			QDS T	5B 6U 5S		Watson R	3	PHYS REV LET	24	829	1970	700101
Cu					04	QDS R	4C 4E 1D		Webber R	1	TECH REPORT AD	206	855	1958	580118
Cu					04	ERR E	4J		Weger M	3	PROC CDL AMPERE	15	387		680249
Cu	1		100	77	300	NMR E	4K		Weinberg D	1	THESIS HARVARD			1959	590119
Cu			100			HEL E	5F 0X 1E		Weisbuch G	2	PHYS REV LET	19	498	1967	670384
Cu			100			MEC E	3U 3D 3D 6A 5B 3Q		Weiss R	2	REV MOD PHYS	30	59	1958	580034
Cu	1		100		298	NMR E	4B 4A 4F 4G 4K 3N		West G	1	PHIL MAG	5	899	1960	600063
Cu			100			ETP E	1B		White G	2	PHILTRANSRDYSOC	251A	273	1959	590134
Cu						SXS E	9E 9L 0T		Willens R	4	PHYS REV LET	23	413	1969	699092
Cu			100			SXS T	9E 9L 6X		Willens R	1	NBS IMR SYMP	3		1970	709111
Cu			100			POS E	5Q 0X 5F		Williams D	4	PHYS REV LET	20	448	1968	680051
Cu						POS	5F	*	Williams D	4	PHYS REV LET	20	448	1968	689020
Cu						SXS	5P 5F	*	Williams D	4	PHYS REV LET	20	448	1968	689020
Cu						ETP T	1T		Williams R	2	PHYS LET	28A	412	1968	680705
Cu			100			MAG T	4C		Winkler R	1	PHYS LET	23	301	1966	661014
Cu						SXS E	9A	*	Wittels M	3	APPL PHYS LET	2	127	1963	639070
Cu			100			QDS T	5A 5H 5W		Wood R	3	BULL AM PHYSSOC	15	345	1970	700206
Cu			100			QDS T	5X 5B		Yafet Y	1	BULL AM PHYSSDC	13	385	1968	680081
Cu						ETP E	1D 0L		Ziman J	1	PHIL MAG	6	1013	1961	610268
Cu	1					NMR E	4H 4B		Zimmerman J	2	PHYS REV	76	350	1949	490013
Cu	1		100	01	300	NMR T	4F		Zohta Y	2	BULLTOKELECTLAB		845	1964	640409
CuAg	2	0	05			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
CuAg	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
CuAg			01		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
CuAg			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
CuAg				08	350	ETP E	1T		Blatt F	3	BULL AM PHYSSOC	6	146	1961	610012
CuAg	2	0	20	77	620	NMR E	4A 4B 4E		Bloemberg N	2	ACTA MET	1	731	1953	530036
CuAg	4	99	100			QDS E	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
CuAg						DPT E	6D 6I 6F	*	Erlbach E	2	NBS IMR SYMP	3	161	1970	700506
CuAg	2		01			NMR T	4E 4B 3Q		Flynn C	2	PROC PHYS SOC	76	526	1960	600097
CuAg	2	0	05	78	300	NMR E	4F 4G 4J		Fromhold A	1	J CHEM PHYS	52	2871	1970	700241
CuAg		0	03		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
CuAg		94	100	300	999	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
CuAg	1	99	100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
CuAg	2	0	05			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SDL	29	2205	1968	680598
CuAg	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuAg	2	0	05			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuAg	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SDL	29	2205	1968	680598
CuAg			50			OPT E		*	Joshi K	2	PROC PHYS SOC	78	197	1961	610212
CuAg	2		90	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SDLIDSTATE PHYS	2	93	1956	560029
CuAg	2			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuAg			00	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	392	1955	550041
CuAg	2	95	99		04	NMR E	4K 4F		Matzkanin G	4	BULL AM PHYSSOC	13	44	1968	680017
CuAg	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
CuAg	1	97	100			NMR T	4E 1D 3Q		Nagai O	1	J PHYS SOC JAP	20	509	1965	650109
CuAg	2				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
CuAg	2					NMR T	4A 3N 4E 3Q		Dgurtani T	2	PHYS REV	137A	1736	1965	650239
CuAg	2	0	03			NQR E	4A 4B		Redfield A	1	PHYS REV	130	589	1963	630035
CuAg	2		01		300	NMR E	4A 4B		Rowland T	1	THESIS HARVARD			1954	540074

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuAg	2	0	05			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuAg	1		95			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
CuAg	2	95	99			NMR E	4K 4R 4A		Rowland T	2	PHYS REV	134A	743	1964	640055
CuAg	2	0	02			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuAg		0	03	02	04	THE E	8C 8P	*	Sargent G	3	PHYS REV	143	420	1966	660609
CuAg	2		90		04	NMR E	4K 4B 4A 4E 2X 0M		Teeters D	1	THESIS U CALIF			1955	550072
CuAg	1					NMR T	4K 5W		Thornton D	2	J PHYS	1C	1097	1968	680370
CuAg	2					NMR T	4K 0L 5W	1	Thornton D	2	J PHYS	1C	1097	1968	680370
CuAg			00			ETP E	1T		Weinberg I	1	BULL AM PHYSSOC	11	264	1966	660056
CuAgAu		0	10	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuAgAu		45	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuAgAu		45	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuAl			100	01	05	THE E	8C		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
CuAl			100	01	04	THE E	8C		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
CuAl	1	19	100			SXS R	9E 5D 9K 9L 9M		Appleton A	1	CONTEMP PHYS	6	50	1964	649132
CuAl	2	0	80			SXS E	9E 9S 9I 9L 5B 4L		Baun W	2	J APPL PHYS	38	2092	1967	679108
CuAl	1	10	100			SXS E	9E 9S 9I 9K 5B 4L		Baun W	2	J APPL PHYS	38	2092	1967	679108
CuAl		10	100			SXS E	9E 9K 9F 4L		Baun W	1	J APPL PHYS	40	4210	1969	699174
CuAl	1	0	05		300	NMR T	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
CuAl	4	0	100	04	500	NMR E	4K 4B 4A		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
CuAl	1		99	04	300	NMR E	4B 4E 4A 2B		Brettell J	2	BULL AM PHYSSOC	11	219	1966	660162
CuAl	1		100	02	300	NMR E	4B 4A 4K 2B 5W 4E		Brettell J	2	PHYS REV	153	319	1967	670077
CuAl	1		100	02	300	NMR E	3Q	1	Brettell J	2	PHYS REV	153	319	1967	670077
CuAl			100	01	04	ETP E	1B		Caplin A	2	PHYS REV LET	21	746	1968	680394
CuAl			100	02	04	ETP E	1B 1A		Caplin A	2	INTCONFLOWTPHYS	11	1225	1968	681067
CuAl						SXS E	9E 9K		Cauchois Y	1	COMPT REND	231	574	1950	509000
CuAl	1		67			SXS E	9E 9L 5D		Curry C	1	SXS BANDSPECTRA		173	1968	689333
CuAl	1	50	67			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
CuAl						NMR T	4K 5W 5A 5O 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
CuAl	2	95	100			NMR T	4K 3Q 5O		Daniel E	1	J PHYS RADIUM	20	849	1959	590085
CuAl	1	0	01			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
CuAl						QDS T	5D 2X 8C 5R 0M	*	Enderby J	3	NBS IMR SYMP	3	148	1970	700498
CuAl	2	0	96			SXS E	9E 9L		Farineau J	1	J PHYS RADIUM	10	327	1939	399007
CuAl	1	19	100			SXS E	9E 9K		Farineau J	1	J PHYS RADIUM	10	327	1939	399007
CuAl	2	0	80			SXS E	9E 9L		Fischer D	2	TECH REPORT AD	807	479	1966	669226
CuAl	1	10	100			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
CuAl	2	98	100			NMR R	4K 0L 5W 5D		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
CuAl		89	94		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
CuAl						SXS R	9E 9H 9K	*	Friedel J	1	PHIL MAG	43	153	1952	520032
CuAl	2		00	78	300	NMR E	4F 4G 4J		Fromhold A	1	J CHEM PHYS	52	2871	1970	700241
CuAl						POS		*	Fujiward K	3	J PHYS SOC JAP	24	467	1968	689057
CuAl						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
CuAl			67	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
CuAl						SXS T	9E 5P 5W 9I 5N		Harrison W	1	SXS BANDSPECTRA		227	1968	689338
CuAl	2	0	02			NMR E	4K 4A 4B		Howling D	1	PHYS REV LET	17	253	1966	660271
CuAl		0	100			THE R	8F		Hume Roth W	3	PROC ROY SOC	208A	431	1951	510068
CuAl			00			QDS T	5B 3H		Keating B	2	J PHYS	3C	405	1970	700413
CuAl	4	0	100	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
CuAl	2			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuAl		0	14			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
CuAl	1	20	90			SXS E	9E 9L		Lindsay G	3	NBS IMR SYMP	3		1970	709114
CuAl	2	2	96			SXS E	9E 9L 9S 4L 5B		Lucasson A	1	COMPT REND	245	1794	1957	579024
CuAl						SXS E	9A 9L	*	Lucasson A	1	COMPT REND	246	94	1958	589016
CuAl						SXS E	9E 9A 9L		Lucasson A	1	ANN PHYSIQUE	5	509	1960	609031
CuAl		0	05	77	300	ETP E	1H		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
CuAl	1		02			EPR E	4X 4A		Mc Elroy J	2	BULL AM PHYSSOC	12	1031	1967	670567
CuAl		0	00			POS E	5Q 0X 5F		Murray B	2	PHYS REV LET	24	9	1970	700019
CuAl			04			NEU E	3R 4X 0X		Nicklow R	4	PHYS REV LET	20	1245	1968	680268
CuAl	1		97			NMR E	4E 4B 3N 0M		Pavlovska V	3	PHYS METALMETAL	10	33	1960	600253
CuAl	2	0	03			NQR E	4A 4B		Redfield A	1	PHYS REV	130	589	1963	630035
CuAl	1	95	100			NMR E	4K 3Q 0L		Rigney D	1	BULL AM PHYSSOC	11	252	1966	660272
CuAl	1	84	96	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
CuAl	1		96		300	NMR E	4B 3N		Rowland T	1	THESIS HARVARD			1954	540074
CuAl	2	0	05			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuAl	1	0	01			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
CuAl	2	0	02			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuAl		66				SXS E	9E 9L 9M		Shinoda G	1	X SEN	8	55	1955	559023
CuAl						SXS E	9E		Skinner H	2	PROC CAMPHILSOC	34	109	1938	389000
CuAl			67			SXS E	5D 5B 9I		Steineman S	2	HELV PHYS ACTA	41	1299	1968	689348
CuAl			100	300	970	NMR E	8R 8S 4A		Stoebe T	4	ACTA MET	13	701	1965	650108
CuAl	2		100			NUC E			Subrahman V	2	PHYS REV	142	174	1966	660796
CuAl			96			ELT E	9C 6O		Tanaka K	4	J PHYS SOC JAP	22	1515	1967	679147
CuAl	4	0	100		300	NMR E	4K 2X		Teeters D	2	PHYS REV	96	861	1954	540035

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuAl	4	0	100	04	77	NMR E	4K 4B 4A 4E 2X 0M		Teeters D	1	THESIS U CALIF			1955	550072
CuAl	4	0	100	04	77	NMR E	9E	1	Teeters D	1	THESIS U CALIF			1955	550072
CuAl			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuAl						MAG	2X	*	Vogt E	2	ANN PHYSIK	17	281	1956	560091
CuAl			00			THE E	8C		Wu H	2	BULL AM PHYSSOC	13	643	1968	680145
CuAl	1	10	100			SXS E	9E 9K		Yoshida S	1	INSTPHYSCHEMRES	28	243	1936	369007
CuAlAu		0	25	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuAlAu		37	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuAlAu		37	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuAlB			02			XRA E	3O 3D 3Q		Mattes R	3	J LESS COM MET	20	223	1970	700583
CuAlB			95			XRA E		1	Mattes R	3	J LESS COM MET	20	223	1970	700583
CuAlB			03			XRA E		2	Mattes R	3	J LESS COM MET	20	223	1970	700583
CuAlCo		40	50			XRA E	3D 3O 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
CuAlCo			50			XRA E		1	Ridley N	1	J INST METALS	94	255	1966	660613
CuAlCo		0	10			XRA E		2	Ridley N	1	J INST METALS	94	255	1966	660613
CuAs	2	0	05			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
CuAs			01		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
CuAs		0	01	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
CuAs						MAG E	2X	*	Henry W	2	PHIL MAG	1	237	1956	560102
CuAs	2	0	05			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuAs	2	0	05			ODS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuAs	2			00	300	NMR T	4E 3O 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuAs			00			MAG T	2X 5D		Kohn W	2	J PHYS CHEM SOL	24	851	1963	630384
CuAs	2	0	08		999	NMR E	4K 4B 4A 3Q		Odle R	2	BULL AM PHYSSOC	10	378	1965	650161
CuAs	2	2	04		999	NMR E	4K 0L 4A 3O		Odle R	1	THESIS U ILL			1965	650335
CuAs	2				999	NMR E	4K 5W 3O 0L		Odle R	2	PHIL MAG	13	699	1966	660599
CuAs	2		02			NMR E	4B 4K		Rowland T	1	PHYS REV	119	900	1960	600068
CuAs	2	0	02			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuAs			01			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuAu	2	0	05			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
CuAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
CuAu	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
CuAu				08	350	ETP E	1T		Blatt F	3	BULL AM PHYSSOC	6	146	1961	610012
CuAu	4	0	25			NMR R	4A 3N 4B		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
CuAu	2		25			SXS E	9E 9M 9S		Catterall J	2	PROC PHYS SOC	79	691	1962	629090
CuAu	1		25			SXS E	9E 9O 9S	1	Catterall J	2	PROC PHYS SOC	79	691	1962	629090
CuAu			25			XRA E	3O 0X	*	Chipman D	1	J APPL PHYS	27	739	1956	560086
CuAu						XRA T	3O 3N 8A	*	Cowley J	1	PHYS REV	77	669	1950	500026
CuAu						NMR T	4K 5W 5A 5O 3O		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
CuAu	2	99	100			QDS T	5W 4K 3O 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
CuAu			25			XRA E	3N 3B		De Angeli R	2	TECH REPORT AD	628	957	1966	660110
CuAu			02	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
CuAu		0	02	02	300	ETP E	1H 1D		Dugdale J	2	J PHYS	2C	1272	1969	690478
CuAu		95	100			OPT E	6D 6I 5D 6F	*	Erlbach E	2	NBS IMR SYMP	3	161	1970	700506
CuAu			25	300	720	ETP E	8F 0Z 1B 1A 8I 3N		Franzblau M	2	TECH REPORT ONR		609	1965	650208
CuAu	2		00	78	300	NMR E	4F 4G 4J		Fromhold A	1	J CHEM PHYS	52	2871	1970	700241
CuAu		25	28			MEC E	3N		Gehlen P	2	BULL AM PHYSSOC	9	658	1964	640036
CuAu			25			ODS T	5B 5F 5U		Gray D	2	BULL AM PHYSSOC	12	532	1967	670159
CuAu						ODS T	5S 3N 5F		Hannum R	1	BULL AM PHYSSOC	11	216	1966	660344
CuAu	1	1	100		04	MOS E	4N 3Q 3N		Huray P	3	BULL AM PHYSSOC	13	667	1968	680174
CuAu	2	50	90	04	300	NMR E	5D 4K 4J		Itoh J	3	PROC COL AMPERE	13	162	1964	640347
CuAu	1		01		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
CuAu			03		300	NEU E	3R 4A 4B		Kisslinge L	1	PHYS REV LET	18	861	1967	670058
CuAu	2		90	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
CuAu	2	0	100	02	300	NMR E	4F 4J		Kobayashi S	3	J PHYS SOC JAP	18	1735	1963	630066
CuAu	2			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuAu			00	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	392	1955	550041
CuAu		0	03	04	300	ACO E	3L 0X 8P		Marshall B	2	BULL AM PHYSSOC	15	334	1970	700198
CuAu			25			THE E	8A 8B 8C 8P 3N 4E		Martin D	1	CAN J PHYS	46	923	1968	680855
CuAu		50	75			THE T	4E		Martin D	1	INTCONFLOWTPHYS	11	517	1968	681002
CuAu	2	87	100	04	300	NMR E	4K 4A		Matzkanin G	4	BULL AM PHYSSOC	12	911	1967	670350
CuAu	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
CuAu	1		50			SXS E	9A 9M		Mc Graih J	1	PHYS REV	56	137	1939	399004
CuAu	2	95	98		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
CuAu			25			QDS T	5F		Moss S	1	PHYS REV LET	22	1108	1969	690185
CuAu			25			XRA R	4B 0X 3W		Moss S	1	PHYS REV LET	22	1108	1969	690185
CuAu			75			QDS T	5F		Moss S	1	PHYS REV LET	22	1108	1969	690185
CuAu			75			XRA R	4B 0X 3W		Moss S	1	PHYS REV LET	22	1108	1969	690185
CuAu			25			RAD	6G 6I	*	Nagy E	2	PHYS STAT SOLID	34	91	1969	699144
CuAu						XPS	6G 6I	*	Nilsson P	3	SOLIDSTATE COMM	6	297	1968	689107
CuAu			25			XPS	6G	*	Nilsson P	2	PHYS LET	29	22	1969	699063
CuAu						PES E	6G	*	Nilsson P	1	NBS IMR SYMP	3		1970	709122
CuAu	2	0	08		999	NMR E	4K 4B 4A 3Q		Odle R	2	BULL AM PHYSSOC	10	378	1965	650161

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CuAu	2	1	06		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
CuAu	2				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
CuAu	2					NMR T	4A 3N 4E 3Q		Ogurtani T	2	PHYS REV	137A	1736	1965	650239
CuAu	2					THE R	8K 8F 3Q 0L 8L 4K		Oriani R	1	J PHYS CHEM SOL	2	327	1957	570048
CuAu			25	02	04	THE E	8A 8P 8C 5D 5F 3N		Rayne J	1	PHYS REV	108	649	1957	570036
CuAu		0	02	04	300	ETP E	10		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
CuAu	1	0	02		04	MOS E	4N		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
CuAu		0	02	04	300	ETP E	1D		Roberts L	4	PHYS REV	137A	895	1965	650473
CuAu	1	0	25		04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
CuAu	2	0	05			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuAu	2	0	02			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuAu			60	500	700	XRA E	30 8F 3N 5F 5U 50		Sato H	2	PHYS REV	124	1833	1961	610029
CuAu			25			OIF T	8R 5V		Schoijet M	2	BULL AM PHYSSOC	13	178	1968	680052
CuAu	2		25			NMR E	4B 0X		Schone H	1	TECH REPORT AO	285	23	1962	620153
CuAu		95	100	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
CuAu	2		90		04	NMR E	4K 4B 4A 4E 2X		Teeters O	1	THESIS U CALIF			1955	550072
CuAu	2					NMR T	4K 0L 5W		Thornton O	2	J PHYS	1C	1097	1968	680370
CuAu			20			NMR E	4A 4B 4K 8F		Weinberg D	1	THESIS HARVARO			1959	590119
CuAu			25			NMR E	4A 4B 4K 8F		Weinberg O	1	THESIS HARVARO			1959	590119
CuAu	2	0	07	04	300	NMR E	4A 4K 4B 8U		Weinberg D	1	THESIS HARVARD			1959	590119
CuAu	2	0	25		04	NMR E	4B 3Q 4K 4A 3N 8F		Weinberg D	1	J PHYS CHEM SOL	15	249	1960	600067
CuAu			00			ETP E	1T		Weinberg I	1	BULL AM PHYSSOC	11	264	1966	660056
CuAuBe		32	50	500	700	XRA E	30 8F 3N 5F 5U 50		Sato H	2	PHYS REV	124	1833	1961	610029
CuAuBe		0	37	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuAuBe		32	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuAuBi		45	50	500	700	XRA E	30 8F 3N 5F 5U 50		Sato H	2	PHYS REV	124	1833	1961	610029
CuAuBi		0	10	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuAuBi		45	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuAuCd				500	700	XRA E	30 8F 3N 5F 5U 50		Sato H	2	PHYS REV	124	1833	1961	610029
CuAuCd				500	700	XRA E	8L	1	Sato H	2	PHYS REV	124	1833	1961	610029
CuAuCd				500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuAuCo	2				00	NPL E	4C		Holliday R	2	PHYS REV LET	25	243	1970	700586
CuAuCo	2		00		00	NPL E		1	Holliday R	2	PHYS REV LET	25	243	1970	700586
CuAuCo	2				00	NPL E		2	Holliday R	2	PHYS REV LET	25	243	1970	700586
CuAuCo				970	999	MAG E	2X 0L 8G 8F 0M		Wachtel E	2	PHYS LET	29A	164	1969	690536
CuAuCo			52	970	999	MAG E	2X 0L 8G 8F 0M		Wachtel E	2	PHYS LET	29A	164	1969	690536
CuAuCo			07	970	999	MAG E		1	Wachtel E	2	PHYS LET	29A	164	1969	690536
CuAuCo			27	970	999	MAG E		1	Wachtel E	2	PHYS LET	29A	164	1969	690536
CuAuCo				970	999	MAG E		2	Wachtel E	2	PHYS LET	29A	164	1969	690536
CuAuCo			41	970	999	MAG E		2	Wachtel E	2	PHYS LET	29A	164	1969	690536
CuAuCr		37	50	500	700	XRA E	30 8F 3N 5F 5U 50		Sato H	2	PHYS REV	124	1833	1961	610029
CuAuCr		0	25	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuAuCr		37	50	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuB						CON E	8F		Kiessling R	1	JELECTROCHEMSOC	98	166	1951	510045
CuB			96			XRA E	8F		Mattes R	3	J LESS COM MET	20	223	1970	700583
CuB	1		00		300	NMR E	4H 4A		Sugimoto K	4	PHYS LET	25B	130	1967	670256
CuB	1		00			NMR E	4H 4K		Sugimoto K	4	J PHYS SOC JAP	24S	217	1968	680610
CuB	1		00			NMR E	4K 4A 4H		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
CuBa			08		300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
CuBe		99	100			QOS E	5H 5E		Everett P	3	BULL AM PHYSSOC	15	295	1970	700184
CuBe			100			QDS E	5H 5F		Goldstein I	3	BULL AM PHYSSOC	15	294	1970	700180
CuBe			02	300	999	MEC E	3I 3K 8O 1C 3H		Horn D	2	TECH REPORT AD	467	15	1965	650046
CuBe	4		67	77	300	NMR E	4K 5O 4A 4B 5B 4E		Saji H	3	J PHYS SOC JAP	21	255	1966	660269
CuBe						SXS E	9E		Skinner H	2	PROC CAMPHILSOC	34	109	1938	389000
CuBe	2					NMR E	4B		Univ Ill	0	TECH REPORT AD	680	450	1969	690051
CuBe			00			THE E	8C		Wu H	2	BULL AM PHYSSOC	13	643	1968	680145
CuBeCo		0	01	300	999	MEC E	3I 3K 8O 1C 3H		Horn D	2	TECH REPORT AD	467	15	1965	650046
CuBeCo		1	02	300	999	MEC E		1	Horn D	2	TECH REPORT AO	467	15	1965	650046
CuBeCo				300	999	MEC E		2	Horn O	2	TECH REPORT AO	467	15	1965	650046
CuBi			00	05	300	ETP E	1A 1O 1T		Mac Donal D	2	ACTA MET	3	403	1955	550040
CuBi			50			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
CuBrCs	2		58		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CuBrCs	2		28		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CuBrCs	2		14		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CuCa			01			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuCd			00	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CuCd			01		00	ETP T	1D		Blatt F	1	PHYS REV	103	285	1957	570007
CuCd		0	01		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
CuCd	2	0	05			QDS T	5N 5W 1O 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuCd	2	0	05			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuCd	2			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuCd	2	0	05			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuCd	1	0	01			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CuCd	2	0	02			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuCe		0	01	01	100	ETP E	1B 2O		Gartner H	5	BULL AM PHYSSOC	15	293	1970	700178
CuCe	2	0	07		999	NMR E	4K 2X		Rigney O	3	PHIL MAG	20	907	1969	690408
CuCl	2	0	50			SXS E	9E 9L 5D		Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
CuCl	2	0	50			SXS E	9A 9L 5B	1	Bonnelle C	1	SXS BANOSPECTRA		163	1968	689332
CuCl	1		67	02	300	NMR T	4F 4C 2O 0O		Moriya T	1	PROG THEO PHYS	16	23	1956	560020
CuCl	1		67	01	04	FNR E	4C 4A 0X 0O		O Sulliva W	3	PHYS REV LET	10	476	1963	630333
CuCl	2		67			NMR E	4H 4L 0L 0O		Sheriff R	2	PHYS REV	82	651	1951	510037
CuClCs	2		28		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CuClCs	2		57		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	18	2029	1968	680961
CuClCs	2		14		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CuClCs	2		29		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	18	2029	1968	680961
CuClCs	2		14		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	18	2029	1968	680961
CuClCs	2		58		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
CuCo	1	0	01	01	04	NMR E	4K 4A 4J 4F		Asayama K	3	J PHYS SOC JAP	24	1172	1968	680288
CuCo			00	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CuCo			02	04	300	MAG E	2M 2I		Bean C	3	J PHYS RADIUM	20	298	1959	590017
CuCo			02	04	300	MAG T	2X 2I		Bean C	2	J APPL PHYS	30S	120	1959	590025
CuCo			00	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
CuCo	1	0	01			MOS E	2B 4C 4A		Blum N	3	BULL AM PHYSSOC	11	236	1966	660060
CuCo		0	03	02	05	THE E	8A		Crane L	2	PHYS REV	123	113	1961	610138
CuCo		0	01	04	300	MAG E	2X 3S		Oreyfuss A	1	SOLIDSTATE COMM	8	1203	1970	700637
CuCo		0	01	04	100	ETP E	1B 1D 1S 5N 5X		Dreyfuss A	1	SOLIOSTATE COMM	8	1203	1970	700637
CuCo						QOS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
CuCo	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS OOKL	9	1104	1965	650431
CuCo	2	0	05	00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
CuCo		2	03		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuCo	2	2	04		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuCo	1			77	300	MOS E	4N 8F 4E		Gonser U	4	ACTA MET	14	259	1966	660282
CuCo	1		00			MOS E	4N		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
CuCo			01			THE E	8O		Hayes E	2	BULL AM PHYSSOC	15	67	1970	700007
CuCo			01			MAG R	2X		Hayes E	2	BULL AM PHYSSOC	15	67	1970	700007
CuCo	2		00			NMR T	2X 4K		Heeger A	4	PHYS REV	172	302	1968	680387
CuCo	2		00		00	NMR E	4A		Heeger A	4	PHYS REV	172	302	1968	680387
CuCo		0	05	80	680	MAG E	2X 1B 2I 2T		Hildebran E	1	ANN PHYSIK	30	39	1937	370003
CuCo			00			MAG E	2X		Hoeve H	2	BULL AM PHYSSOC	11	92	1966	660085
CuCo	1		00		00	NPL E	4C 5O 4K		Holliday R	2	PHYS REV LET	25	243	1970	700586
CuCo	1		97		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CuCo	2					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
CuCo		0	02	01	300	MAG E	2X 1B 5I		Jacobs I	2	PHYS REV	113	459	1959	590023
CuCo	2		00		00	NMR E	4A		Jensen M	4	INTCONFLOWTPHYS	11	1220	1968	681065
CuCo	1					MOS E	4C 4A		Kimball C	4	PHYS REV	146	375	1966	660189
CuCo			00	02	20	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
CuCo			00			MAG T	4R 8C	*	Klein M	1	PHYS REV LET	11	408	1963	630173
CuCo		5	88	77	600	MAG E	2I 2T		Kneller E	1	J APPL PHYS	33S	1355	1962	620017
CuCo	1		97		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
CuCo	1	95	100		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
CuCo	2		99		300	FNR E	4C 5W 3P		Koi Y	4	J PHYS SOC JAP	17B	96	1962	620079
CuCo		80	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
CuCo	4					FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
CuCo	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
CuCo	1		99			FNR E	4B 3N		Lewis R	2	BULL AM PHYSSOC	10	316	1965	650079
CuCo			02			THE T	8A 2B 2M		Livingsto J	2	J APPL PHYS	32	1964	1961	610139
CuCo			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
CuCo		18	89	999	999	MAG E	2X 0L 2C 2T		Nakagawa Y	1	J PHYS SOC JAP	14	1372	1959	590175
CuCo						MAG T	2B 8U		Perrier J	3	PHYS REV LET	24	313	1970	700295
CuCo	2		100		282	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
CuCo	2		00	01	85	NMR E	4A 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
CuCo		0	02	04	20	MAG T	2I 2B		Tournier R	2	PHYS REV LET	24	397	1970	700595
CuCo		0	02	01	20	ETP E	1B 8U		Vandenber G	3	INTCONFLOWTPHYS	10D	272	1966	661036
CuCo			01			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuCo	1				00	NPL E	5O 4C		Williams I	3	PHYS LET	25A	144	1967	670863
CuCr		0	01	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CuCr			00	00	50	ETP E	1B 5I 5W		Oaybell M	2	PHYS REV LET	20	195	1968	680010
CuCr			00	00	08	THE E	8C	*	Oaybell M	3	PHYS REV LET	22	401	1969	690033
CuCr			00	00	08	MAG E	2X 2O	*	Daybell M	3	PHYS REV LET	22	401	1969	690033
CuCr			00	00	01	THE E	8B 8C		Ou Chaten F	2	INTCONFLOWTPHYS	9B	1029	1964	640569
CuCr			00			ETP T	1B 1T 2D		Fischer K	1	INTCONFLOWTPHYS	11	1234	1968	681069
CuCr						QOS T	5U 5B 1O 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
CuCr						MAG T	2X		Ganguly B	2	J PHYS	3C	1587	1970	700579
CuCr	2			00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
CuCr	2	0	01		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuCr		0	01		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuCr				273	373	ETP E	1B 1A		Gerritsen A	2	PHYSICA	18	877	1952	520031
CuCr	2		00	00	01	NMR E	4F		Gladstone G	2	BULL AM PHYSSOC	14	371	1969	690096
CuCr	2		00			NMR T	2X 4K		Heeger A	4	PHYS REV	172	302	1968	680387
CuCr	2		00	00	04	NMR E	4A		Heeger A	4	PHYS REV	172	302	1968	680387
CuCr			00			MAG E	2X		Hoeve H	2	BULL AM PHYSSDC	11	92	1966	660085
CuCr		0	01	300	999	MEC E	3I		Horn O	2	TECH REPORT AD	467	15	1965	650046
CuCr	2		00		00	NMR E	4A		Jensen M	4	INTCONFLOWTPHYS	11	1220	1968	681065
CuCr			00	00	20	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
CuCr						MAG T	5I		More R	2	PHYS REV LET	20	500	1968	680131
CuCr		3	15	999	999	MAG E	2X 0L 2C 2T 8F		Nakagawa Y	1	J PHYS SOC JAP	14	1372	1959	590175
CuCr		99	100	73	423	ACO E	3G 3H		Pursey H	1	J INST METALS	86	362	1958	580030
CuCr			00			ETP T	1B		Smith H	2	PHYS REV LET	24	221	1970	700032
CuCr	2		00	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
CuCr			00			QOS E	5H		Templeton I	3	INTCONFLOWTPHYS	11	1145	1968	681054
CuCr			01			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuCr	2		100	00	08	NMR E	4A 2D 4B 2X		Welsh G	4	BULL AM PHYSSOC	13	410	1968	680090
CuCr	1			00	01	NPL E	4C 2D 5Q 2B		Williams I	4	SOLIOSTATE COMM	8	125	1970	700053
CuCrSe	1		14		77	FNR E	4C 4H		Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
CuCrSe	1		28		77	FNR E		1	Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
CuCrSe	1		58		77	FNR E		2	Yokoyama H	3	J PHYS SDC JAP	22	659	1967	670240
CuCrTe	1		14		77	FNR E	4C 4H		Yokoyama H	3	J PHYS SDC JAP	22	659	1967	670240
CuCrTe	1		28		77	FNR E		1	Yokoyama H	3	J PHYS SDC JAP	22	659	1967	670240
CuCrTe	1		58		77	FNR E		2	Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
CuDy	1		50	140	430	NMR E	4K 2X 2J		De Wijn H	3	PHYS STAT SDLID	30	759	1968	680595
CuDy	2		67	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
CuDy	1	93	100		999	NMR E	4K 2X		Rigney O	3	PHIL MAG	20	907	1969	690408
CuOy			50	78	450	MAG E	2X		Van Oiepe A	1	THESISAMSTERDAM			1968	680575
CuDy	1		50	78	450	NMR E	4K 2J 4E		Van Oiepe A	1	THESISAMSTERDAM			1968	680575
CuEr			50	20	298	NEU E	3P 2D		Cable J	3	BULL AM PHYSSOC	9	213	1964	640041
CuEr	1		50	140	430	NMR E	4K 2X 2J		De Wijn H	3	PHYS STAT SOLIO	30	759	1968	680595
CuEr	1	94	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
CuEr	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTEROAM			1968	680575
CuEr			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuErLa		0	04			THE		1	Yee R	2	ABSTRACT OF LT	11C	33	1968	680756
CuErLa		10	14			THE		2	Yee R	2	ABSTRACT OF LT	11C	33	1968	680756
CuErLa			86			MAG E	2X		Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
CuErLa			86	00	02	THE E	8A		Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
CuErLa		0	02	00	02	THE E		1	Yee R	2	INTCONFLDWTPHYS	11	1110	1968	681048
CuErLa		0	02			MAG E		1	Yee R	2	INTCDNFLOWTPHYS	11	1110	1968	681048
CuErLa		12	14			MAG E		2	Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
CuErLa		12	14	00	02	THE E		2	Yee R	2	INTCDNFLOWTPHYS	11	1110	1968	681048
CuEu	2		67	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
CuEu	1	97	100		999	NMR E	4K 2X		Rigney O	3	PHIL MAG	20	907	1969	690408
CuEu	2		67		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
CuEu	2		67		04	MOS E	4N 4C		Wickman H	4	J PHYS CHEM SDL	29	181	1968	680919
CuF	2				333	PAC E	5Q		Klepper D	2	Z PHYSIK	215	17	1968	680987
CuF K	2		20		291	NMR E	4R 2X 0X 00		Hirakawa K	2	J PHYS SDC JAP	23	756	1967	670876
CuF K	2		60		291	NMR E		1	Hirakawa K	2	J PHYS SDC JAP	23	756	1967	670876
CuF K	2		20		291	NMR E		2	Hirakawa K	2	J PHYS SOC JAP	23	756	1967	670876
CuFe			100		04	ETP E	1H 1D		Alderson J	3	PHYS REV	1B	3904	1970	700553
CuFe	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLIO	15	205	1966	660286
CuFe		97	100	04	350	MAG E	2X 1B		Berghout C	1	Z METALLKUNDE	52	179	1961	610364
CuFe		96	100	14	999	MAG E	2B 2X	*	Bitter F	4	PHYS REV	60	134	1941	410003
CuFe			100	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
CuFe	2		99	02	300	MOS E	4C		Blum N	3	REV MDD PHYS	36	406	1964	640496
CuFe	2		99			MOS E	4C		Blum N	2	REV MOD PHYS	36	407	1964	640497
CuFe	2		100	01	300	MOS E	2B 4C		Blum N	1	THESIS BRANOEIS			1964	640575
CuFe	2	99	100			MOS E	2B 4C 4A		Blum N	3	BULL AM PHYSSOC	11	236	1966	660060
CuFe			100	00	20	THE E	8A		Brock J	4	INTCONFLOWTPHYS	11	1229	1968	681068
CuFe			100	00	01	THE E	8A 8C		Brock J	4	SOLIDSTATE COMM	8	1139	1970	700600
CuFe	1		100			NMR E	4A		Brock J	4	SDLIDSTATE COMM	8	1139	1970	700600
CuFe			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
CuFe	2		100			MOS E	8P		Craig P	4	REV MOD PHYS	36	361	1964	640528
CuFe	2		100		04	MOS E	4C		Craig P	4	PHYS REV	138A	1460	1965	650499
CuFe	2		83			SXS E	9E 9L 5B		Oas Gupta K	1	TECH REPORT AD	412	791	1963	639088
CuFe			100	00	40	MAG E	1O 2J		Daybell M	2	PHYS REV LET	18	398	1967	670008
CuFe			100	00	40	ETP E	1B 1D 2J		Oaybell M	2	PHYS REV LET	18	398	1967	670008
CuFe						MAG E	2X	*	Oaybell M	2	PHYS REV	167	536	1968	680644
CuFe						ETP E	1B	*	Oaybell M	2	PHYS REV	167	536	1968	680644
CuFe			100			MAG E	2X		Edelstein A	1	PHYS REV LET	20	1348	1968	680256
CuFe	2		100			MOS E	4N 0Z		Edge C	5	PHYS REV	138A	729	1965	650367
CuFe			100			ETP T	1B 1T 20		Fischer K	1	INTCONFLOWTPHYS	11	1234	1968	681069
CuFe						NMR T	5D 2B 5W		Flynn C	1	ASM BOOK GILMAN		41	1966	660672

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuFe	2		100		01	MOS E	4C		Frankel R	4	PHYS REV LET	18	1051	1967	670083
CuFe						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
CuFe	1		00			FNR R	4C		Gal Perin F	1	SDV PHYS OOKL	9	1104	1965	650431
CuFe						MAG T	2X		Ganguly B	2	J PHYS	3C	1587	1970	700579
CuFe	1	0	03	00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
CuFe	1	96	99		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuFe		96	99		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuFe	1		100	01	300	NMR E	4A 4B 4C 2D 2X		Golibersu D	2	PHYS REV	182	584	1969	690294
CuFe			100	00	400	NMR T	4K 5N 2D 4C		Golibersu D	2	SOLIOSTATE COMM	8	17	1970	700045
CuFe	2		96	04	300	MOS E	4C 2D 4A		Gonser U	4	J APPL PHYS	34	2373	1963	630316
CuFe	2					MOS E	8F 3N		Gonser U	3	REV MOD PHYS	36	396	1964	640483
CuFe	2	98	99	04	80	MOS E	2D 2T 4C 8M		Gonser U	5	J APPL PHYS	36	2124	1965	650301
CuFe	2		100			MOS E	4N		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
CuFe			100	04	300	MAG E	2X 1O 0X		Hedgcock F	1	PHYS REV	104	1564	1956	560112
CuFe			100	01	04	MAG E	1B 2X		Hedgcock F	3	BULL AM PHYSSOC	12	724	1967	670420
CuFe	1		100	00	85	NMR E	4A		Heeger A	4	PHYS REV	172	302	1968	680387
CuFe	1		100	00	85	NMR T	4K		Heeger A	4	PHYS REV	172	302	1968	680387
CuFe		99	100	00	20	THE E	8A 8M		Hill R	2	INTCONFLDWTPHYS	10D	300	1966	661038
CuFe			100			MAG E	2X		Hoeve H	2	BULL AM PHYSSOC	11	92	1966	660085
CuFe		99	100			MAG T	2X 1B 1A		Hoeve H	1	BULL AM PHYSSOC	11	474	1966	660088
CuFe	2		100	01	311	MDS T	4C 2B		Housley R	2	PHYS LET	10	270	1964	640247
CuFe	2					MOS T	4R		Housley R	2	REV MOD PHYS	36	409	1964	640506
CuFe	2		100	298	999	MOS T	4N 0Z		Housley R	2	PHYS REV	164	340	1967	670611
CuFe	2			300	999	MOS E	4O	*	Housley R	3	SOLIOSTATE COMM	6	375	1968	680796
CuFe	2			293	628	MOS E	8P		Howard O	2	J APPL PHYS	38	991	1967	670664
CuFe	1	98	100			NMR E	4K 4A 4B		Howling O	1	PHYS REV LET	17	253	1966	660271
CuFe		98	100			ETP E	1B 2D 3N		Humble S	3	PHYS SCRIPTA	1	151	1970	700646
CuFe			100	06	300	MAG E	2X 2B		Hurd C	1	BULL AM PHYSSOC	12	348	1967	670042
CuFe			100	06	294	MAG E	2X 2B 1B		Hurd C	1	J PHYS CHEM SOL	28	1345	1967	670303
CuFe			100	06	17	ERR E	2X		Hurd C	1	J PHYS CHEM SOL	30	539		670970
CuFe			100	04	300	MAG E	2X 2B 2O		Hurd C	1	PHYS REV LET	18	1127	1967	670970
CuFe	1					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
CuFe			100	20	300	MAG E	2X		Jaccarino V	1	J APPL PHYS	39	1166	1968	680246
CuFe			100	00	04	ETP E	1B		Jaccarino V	1	J APPL PHYS	39	1166	1968	680246
CuFe	1		100	00	01	NMR E	4A 1O 4F		Jensen M	4	PHYS REV LET	18	997	1967	670306
CuFe	1		100		00	NMR E	4A 4F		Jensen M	4	INTCONFLOWTPHYS	11	1220	1968	681065
CuFe	2		100	04	296	MOS E	4C 4A 4N 0X 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
CuFe			100	00	04	ETB E	1B 0S		Kitchens T	2	BULL AM PHYSSOC	13	124	1968	680024
CuFe		99	100	00	20	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
CuFe	1		01		300	FNR E	4C 5W 3P 0Z		Koi Y	4	J PHYS SOC JAP	17B	96	1962	620079
CuFe	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
CuFe	1					FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
CuFe			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RAOIUM	23	733	1962	620092
CuFe	2	97	100	04	300	MOS R	4B		Marshall W	4	REV MOO PHYS	36	399	1964	640442
CuFe		99	100	01	40	ETP E	1B 5I		Monod P	1	PHYS REV LET	19	1113	1967	670554
CuFe		99	100	01	40	MAG E	2X 2J		Monod P	1	PHYS REV LET	19	1113	1967	670554
CuFe		96	100	01	05	THE E	8A 8P 8C 8O 5N 2J		Mori K	4	SCI REP TOHOKUU	19A	304	1968	680420
CuFe	2					MOS E	4N 4B 0Z	*	Moyzis J	3	PHYS REV	172	665	1968	680821
CuFe			100		04	ETP E	5I 2J 2X		Muir W	2	BULL AM PHYSSOC	13	409	1968	680085
CuFe	1		100	01	04	NMR E	4B 5N 4C 2D		Nagasawa H	2	J PHYS SOC JAP	28	1202	1970	700281
CuFe		9	83	999	999	MAG E	2X 0L 2C 2T		Nakagawa Y	1	J PHYS SOC JAP	14	1372	1959	590175
CuFe			100			MAG T	2B 4C		Nam S	2	TECH REPORT AD	818	409	1967	670403
CuFe	2				300	MOS E	4X 4A 4N 4B 6T 4O		Nussbaum R	2	NUCL PHYS	68	145	1965	650178
CuFe	2		100	119	700	MOS T	4O		Patnaik K	2	SOLIDSTATE COMM	6	899	1968	680748
CuFe						ETP E	1T 1B	*	Pearson W	1	PHIL MAG	46	911	1955	550100
CuFe			100			ETP E	1B 1O		Pearson W	3	PHIL MAG	4	612	1959	590176
CuFe	1		00		273	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
CuFe			100	04	25	EPR E	4Q 4B		Praddaude H	2	BULL AM PHYSSOC	13	410	1968	680089
CuFe	2		100		300	MOS E	4N		Qaim S	1	PRDC PHYS SOC	90	1065	1967	670151
CuFe	2		100		300	MOS E	4A 0X		Qaim S	3	PROC PHYS SDC	2C	1388	1968	680554
CuFe	2	98	100	01	290	MOS E	4C 4A		Ridout M	3	PROC INTCONFMAG		214	1964	640545
CuFe	2	96	100			MOS E	4B 8F 0M		Ron M	4	PHYS LET	22	44	1966	660614
CuFe	1		00			NPL E	4C 5Q		Samoilov B	5	INTCONFLOWTPHYS	9B	925	1964	640562
CuFe	2		100	01	04	MOS E	4C 2O 2I		Schwartz B	4	J APPL PHYS	39	698	1968	680546
CuFe	2		00		300	MDS E	4N 4E 4A		Sprouse G	3	PHYS REV LET	18	1041	1967	670695
CuFe	2		100	04	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
CuFe						ETP E	1B 2T 2B		Steyert W	2	BULL AM PHYSSOC	12	504	1967	670009
CuFe	1		100	04	100	NMR E	4K 4A 4F		Sugawara T	1	J PHYS SOC JAP	12	309	1957	570029
CuFe	1		100	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
CuFe		98	100	04	300	ETP E	1B 3N		Svensson K	1	INTCONFLDWTPHYS	10O	267	1966	661032
CuFe		98	100	04	300	MAG E	2X 2O 3N		Svensson K	1	INTCONFLOWTPHYS	10D	267	1966	661032
CuFe			50	300	999	NEU R	2B 2D 2T 2X		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
CuFe	2		100	01	300	MOS E	2B 4C		Taylor R	5	SOLIOSTATE COMM	2	209	1964	640462

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuFe	2		100	04	300	MOS E	4R		Taylor R	3	REV MOO PHYS	36	406	1964	640495
CuFe	2		100	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
CuFe			100			QDS E	5H		Templeton I	3	INTCONFLOWTPHYS	11	1145	1968	681054
CuFe			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuFe			100		00	NMR E	4A 4F 1O 2X		Welsh L	3	J APPL PHYS	39	696	1968	680297
CuFe	2	96	98			MOS E	2T 4C		Wiedersic H	4	REV MOO PHYS	36	396	1964	640482
CuFeAl	4	0	100		999	MAG E	2X 0L 2B 4K		Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
CuFeAl	4	0	100		999	MAG E		1	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
CuFeAl	4		00		999	MAG E		2	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
CuFeAl		0	10	114	298	MAG E	2X 2B 2O		Huck F	3	PHYS LET	26A	570	1968	680232
CuFeAl		90	100	114	298	MAG E		1	Huck F	3	PHYS LET	26A	570	1968	680232
CuFeAl		0	00	114	298	MAG E		2	Huck F	3	PHYS LET	26A	570	1968	680232
CuFeAu				500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuFeAu				500	700	XRA E	8L	1	Sato H	2	PHYS REV	124	1833	1961	610029
CuFeAu				500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuFeAu		0	100	01	20	ETP E	1B 2O		Star W	3	INTCONFLOWTPHYS	11	1250	1968	681073
CuFeAu		0	100	01	20	ETP E		1	Star W	3	INTCONFLOWTPHYS	11	1250	1968	681073
CuFeAu			00	01	20	ETP E		2	Star W	3	INTCONFLOWTPHYS	11	1250	1968	681073
CuFeCo		0	02			MAG E	2B 2T		Nakamura Y	3	J PHYS SOC JAP	26	210	1969	690672
CuFeCo			98			MAG E		1	Nakamura Y	3	J PHYS SOC JAP	26	210	1969	690672
CuFeCo		0	02			MAG E		2	Nakamura Y	3	J PHYS SOC JAP	26	210	1969	690672
CuFeMn						MOS E	4A 4B 3P		Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
CuFeMn						MOS E		1	Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
CuFeMn						MOS E		2	Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
CuFeMn	2	94	98	02	04	MOS E	4C 4N 2D		Borg R	5	PHYS LET	25A	141	1967	670864
CuFeMn	2		00	02	04	MOS E		1	Borg R	5	PHYS LET	25A	141	1967	670864
CuFeMn	2	2	06	02	04	MOS E		2	Borg R	5	PHYS LET	25A	141	1967	670864
CuFeMn			05	04	600	MAG E	2X		Endoh Y	3	PHYS LET	29A	310	1969	690395
CuFeMn			05	02	500	ETP E	1B		Endoh Y	3	PHYS LET	29A	310	1969	690395
CuFeMn	2		05	04	500	MOS E	4C		Endoh Y	3	PHYS LET	29A	310	1969	690395
CuFeMn			01	04	600	MAG E		1	Endoh Y	3	PHYS LET	29A	310	1969	690395
CuFeMn	2		01	04	500	MOS E		1	Endoh Y	3	PHYS LET	29A	310	1969	690395
CuFeMn			01	02	500	ETP E		1	Endoh Y	3	PHYS LET	29A	310	1969	690395
CuFeMn	2		94	04	500	MOS E		2	Endoh Y	3	PHYS LET	29A	310	1969	690395
CuFeMn			94	02	500	ETP E		2	Endoh Y	3	PHYS LET	29A	310	1969	690395
CuFeMn			94	04	600	MAG E		2	Endoh Y	3	PHYS LET	29A	310	1969	690395
CuFeMn	2	92	99	01	300	MOS E	4C		Johnson C	3	PHYS LET	18	14	1965	650438
CuFeMn	2		00	01	300	MOS E		1	Johnson C	3	PHYS LET	18	14	1965	650438
CuFeMn	2	1	08	01	300	MOS E		2	Johnson C	3	PHYS LET	18	14	1965	650438
CuFeMn	2	9	99	04	300	MOS E	4N 8U 4C 4E 4B		Window B	1	J PHYS	3C	922	1970	700419
CuFeMn	2		01	04	300	MOS E		1	Window B	1	J PHYS	3C	922	1970	700419
CuFeMn	2	0	90	04	300	MOS E		2	Window B	1	J PHYS	3C	922	1970	700419
CuFeNi					20	ETP E	1B 5B 1H		Ashworth H	5	PHYS REV	185	792	1969	690436
CuFeNi					20	ETP E		1	Ashworth H	5	PHYS REV	185	792	1969	690436
CuFeNi					20	ETP E		2	Ashworth H	5	PHYS REV	185	792	1969	690436
CuFeNi						THE R	8M 3B		Bennett L	2	DESALINATION	4	389	1968	680959
CuFeNi						THE R		1	Bennett L	2	DESALINATION	4	389	1968	680959
CuFeNi						THE R		2	Bennett L	2	DESALINATION	4	389	1968	680959
CuFeNi	2	47	100	02	230	MOS E	4C 2B 2O		Bennett L	1	PHYS REV LET	23	1171	1969	690327
CuFeNi	2		00	02	230	MOS E		1	Bennett L	1	PHYS REV LET	23	1171	1969	690327
CuFeNi	2	0	53	02	230	MOS E		2	Bennett L	1	PHYS REV LET	23	1171	1969	690327
CuFeNi	2	44	100			MOS E	8F 4B 4A 4C 4N 0M		Bennett L	2	ACTA MET	18	485	1970	700069
CuFeNi	2	0	08			MOS		1	Bennett L	2	ACTA MET	18	485	1970	700069
CuFeNi	2	0	53			MOS		2	Bennett L	2	ACTA MET	18	485	1970	700069
CuFeNi						ETP T	1F 5I		Berger L	1	PHYSICA	30	1141	1964	640471
CuFeNi						ETP T		1	Berger L	1	PHYSICA	30	1141	1964	640471
CuFeNi						ETP T		2	Berger L	1	PHYSICA	30	1141	1964	640471
CuFeNi						ETP E	1F 0M 5I 5B		Berger L	5	BULL AM PHYSSOC	14	78	1969	690015
CuFeNi						ETP E		1	Berger L	5	BULL AM PHYSSOC	14	78	1969	690015
CuFeNi		65	100			ETP E		2	Berger L	5	BULL AM PHYSSOC	14	78	1969	690015
CuFeNi	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CuFeNi	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CuFeNi	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CuFeNi	2		50			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
CuFeNi	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
CuFeNi	2		50			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
CuFeNi			70	04	300	MAG E	2X 2B		Oonze P	1	ARCH SCI	22	667	1969	690690
CuFeNi			01	04	300	MAG E		1	Oonze P	1	ARCH SCI	22	667	1969	690690
CuFeNi			29	04	300	MAG E		2	Donze P	1	ARCH SCI	22	667	1969	690690
CuFeNi						THE E	8C 8P	*	Ehrat R	3	J PHYS CHEM SGL	29	799	1968	680864
CuFeNi		11	26	20	300	ETP E	1H 1E 1B 5I		Ehrlich A	3	PHYS REV	133A	407	1963	630211
CuFeNi		3	20	20	300	ETP E		1	Ehrlich A	3	PHYS REV	133A	407	1963	630211
CuFeNi			70	20	300	ETP E		2	Ehrlich A	3	PHYS REV	133A	407	1963	630211

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CuFeNi						THE E	8A 8C 1H		Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
CuFeNi						THE E		1	Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
CuFeNi						THE E		2	Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
CuFeNi		77	94	01	100	ETP E	1B 2D		Gartner H	5	BULL AM PHYSSOC	15	293	1970	700178
CuFeNi			00	01	100	ETP E		1	Gartner H	5	BULL AM PHYSSOC	15	293	1970	700178
CuFeNi		6	23	01	100	ETP E		2	Gartner H	5	BULL AM PHYSSOC	15	293	1970	700178
CuFeNi		70	80			MAG E	2X		Mishra S	3	PHYS LET	31A	493	1970	700242
CuFeNi			00			MAG E		1	Mishra S	3	PHYS LET	31A	493	1970	700242
CuFeNi		20	30			MAG E		2	Mishra S	3	PHYS LET	31A	493	1970	700242
CuFeNi	2					MOS E	8F	*	Nagarajan A	2	APPL PHYS LET	11	120	1967	670842
CuFeNi		0	30			ETP R	1H 1T		Pugh E	2	TECH REPORT AD	636	121	1965	650022
CuFeNi		10	100			ETP R		1	Pugh E	2	TECH REPORT AD	636	121	1965	650022
CuFeNi		0	08			ETP R		2	Pugh E	2	TECH REPORT AD	636	121	1965	650022
CuFeNi		2	20	20	300	ETP E	1H 1E 2I 1B 5B		Sanford E	3	PHYS REV	123	1947	1961	610220
CuFeNi		1	10	20	300	ETP E		1	Sanford E	3	PHYS REV	123	1947	1961	610220
CuFeNi		70	97	20	300	ETP E		2	Sanford E	3	PHYS REV	123	1947	1961	610220
CuFeNi		5	10	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
CuFeNi		3	05	20	300	ETP E		1	Smit J	1	PHYSICA	21	877	1955	550010
CuFeNi		85	93	20	300	ETP E		2	Smit J	1	PHYSICA	21	877	1955	550010
CuFeNi		87	90		300	MOS E	8F 3N		Swartzend L	2	BULL AM PHYSSOC	13	643	1968	680147
CuFeNi		0	03		300	MOS E		1	Swartzend L	2	BULL AM PHYSSOC	13	643	1968	680147
CuFeNi			10		300	MOS E		2	Swartzend L	2	BULL AM PHYSSOC	13	643	1968	680147
CuFeNi	2	47	100	04	300	MOS E	4A 4B 4C 4N		Swartzend L	1	NBS TECH NOTE	463		1968	680405
CuFeNi	2	0	08	04	300	MOS E		1	Swartzend L	1	NBS TECH NOTE	463		1968	680405
CuFeNi	2	0	53	04	300	MOS E		2	Swartzend L	1	NBS TECH NOTE	463		1968	680405
CuFeNi	2	90	100		205	MOS E	4B 2X 4C 4E		Swartzend L	2	PHYS LET	27A	141	1968	680957
CuFeNi	2		03		205	MOS E		1	Swartzend L	2	PHYS LET	27A	141	1968	680957
CuFeNi	2	0	10		205	MOS E		2	Swartzend L	2	PHYS LET	27A	141	1968	680957
CuFeNi	2		90		300	MOS E	8M 3B		Swartzend L	2	SCRIPTA MET	2	93	1968	680960
CuFeNi	2	0	03		300	MOS E		1	Swartzend L	2	SCRIPTA MET	2	93	1968	680960
CuFeNi	2		10		300	MOS E		2	Swartzend L	2	SCRIPTA MET	2	93	1968	680960
CuFeNi	2	45	99	04	298	MOS E	4C 2T 2B 2X		Swartzend L	3	J APPL PHYS	40	1489	1969	690232
CuFeNi	2		01	04	298	MOS E		1	Swartzend L	3	J APPL PHYS	40	1489	1969	690232
CuFeNi	2	0	53	04	298	MOS E		2	Swartzend L	3	J APPL PHYS	40	1489	1969	690232
CuFeNi	2		80		300	MOS E	4B 3N 4E		Swartzend L	2	PHYS LET	31A	581	1970	700440
CuFeNi	2		00		300	MOS E		1	Swartzend L	2	PHYS LET	31A	581	1970	700440
CuFeNi	2		20		300	MOS E		2	Swartzend L	2	PHYS LET	31A	581	1970	700440
CuFeNi		0	69	00	77	MAG E	2X 2T 2P 2B		Tholence J	4	SOLIDSTATE COMM	8	201	1970	700055
CuFeNi			01	00	77	MAG E		1	Tholence J	4	SOLIDSTATE COMM	8	201	1970	700055
CuFeNi		30	100	00	77	MAG E		2	Tholence J	4	SOLIDSTATE COMM	8	201	1970	700055
CuFeNi	2	0	100	04	300	MOS E	4N 4A 3Q 4C 5B 4E		Wertheim G	2	PHYS REV	123	755	1961	610214
CuFeNi	2		00	04	300	MOS E		1	Wertheim G	2	PHYS REV	123	755	1961	610214
CuFeNi	2	0	100	04	300	MOS E		2	Wertheim G	2	PHYS REV	123	755	1961	610214
CuFeNi	2		80	04	300	MOS E	4C 2B		Window B	2	PHYS LET	29A	703	1969	690451
CuFeNi	2		00	04	300	MOS E		1	Window B	2	PHYS LET	29A	703	1969	690451
CuFeNi	2		20	04	300	MOS E		2	Window B	2	PHYS LET	29A	703	1969	690451
CuFeNi	2	0	01	01	300	MOS E		1	Window B	3	J PHYS SUPP	3C	218	1970	700634
CuFeNi	2	0	100	01	300	MOS E		2	Window B	3	J PHYS SUPP	3C	218	1970	700634
CuFeNiAl	c		24		300	MOS E	8F 3N 4B		Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
CuFeNiAl			24			XRA E	3O		Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
CuFeNiAl	c		03		300	MOS E		1	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
CuFeNiAl			03			XRA E		1	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
CuFeNiAl			50			XRA E		2	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
CuFeNiAl	c		50		300	MOS E		2	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
CuFeNiAl	c		23		300	MOS E		3	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
CuFeNiAl			23			XRA E		3	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
CuFeO	2	0	100	77	300	MOS E	4N 8F 4E		Gonser U	4	ACTA MET	14	259	1966	660282
CuFeO	2	1	04	77	300	MOS E		1	Gonser U	4	ACTA MET	14	259	1966	660282
CuFeO	2	0	67	77	300	MOS E		2	Gonser U	4	ACTA MET	14	259	1966	660282
CuFeO	1	98	100		300	NMR E	4B 0M 8F 3N		Howling D	1	PHYS REV	155	642	1967	670073
CuFeO	1	0	02		300	NMR E		1	Howling D	1	PHYS REV	155	642	1967	670073
CuFeO	1		00		300	NMR E		2	Howling D	1	PHYS REV	155	642	1967	670073
CuFeO			25	04	300	MOS E	4C 4N 2X 4E		Muir A	2	J PHYS CHEM SOL	28	65	1967	670325
CuFeO			25	04	300	MOS E		1	Muir A	2	J PHYS CHEM SOL	28	65	1967	670325
CuFeO			50	04	300	MOS E		2	Muir A	2	J PHYS CHEM SOL	28	65	1967	670325
CuFeO	2					MOS E	4E 4A		Trousdale W	2	REV MOD PHYS	36	395	1964	640480
CuFeO	2					MOS E		1	Trousdale W	2	REV MOD PHYS	36	395	1964	640480
CuFeO	2					MOS E		2	Trousdale W	2	REV MOD PHYS	36	395	1964	640480
CuFePd	2	28	99		300	MOS E	4N 4A		Longworth G	1	J PHYS SUPP	3C	81	1970	700425
CuFePd	2		01		300	MOS E		1	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
CuFePd	2	0	71		300	MOS E		2	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
CuFeS Sn			25	77	296	MAG E	2X 2C 2T 0O		Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
CuFeS Sn	i		25	80	600	MOS E	4N 4E 0O		Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuFeS Sn	i		13	80	600	MOS E		1	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
CuFeS Sn			13	77	296	MAG E		1	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
CuFeS Sn	i		50	80	600	MOS E		2	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
CuFeS Sn			50	77	296	MAG E		2	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
CuFeS Sn			13	77	296	MAG E		3	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
CuFeS Sn	i		13	80	600	MOS E		3	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
CuFeSi	2		00		300	MOS E	4N 4A		Bemski G	3	PHYS LET	32A	231	1970	700575
CuFeSi	2		00		300	MOS E		1	Bemski G	3	PHYS LET	32A	231	1970	700575
CuFeSi	2		100		300	MOS E		2	Bemski G	3	PHYS LET	32A	231	1970	700575
CuFeZn			21			MAG E	2X 2B 2D		Caplin A	1	PROC PHYS SOC	92	739	1967	670538
CuFeZn		14	21	04	296	ETP E	1B 1D		Caplin A	1	PROC PHYS SOC	92	739	1967	670538
CuFeZn			00	04	296	ETP E		1	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
CuFeZn			00			MAG E		1	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
CuFeZn			79			MAG E		2	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
CuFeZn		79	86	04	296	ETP E		2	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
CuFeZn	2	0	100			MOS E	4H 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CuFeZn	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CuFeZn	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
CuFeZn	2		50			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
CuFeZn	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
CuFeZn	2		50			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
CuFeZn	2	0	70		300	MOS E	4N		Cathey W	1	THESIS U TENN			1966	660818
CuFeZn	2		00		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
CuFeZn	2	0	30		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
CuFeZn		15	19	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuFeZn			00	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuFeZn		81	85	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuGa	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
CuGa			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
CuGa		97	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
CuGa						NMR T	4K 5W 5A 5O 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
CuGa	2	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
CuGa						MAG E	2X	*	Henry W	2	PHIL MAG	1	237	1956	560102
CuGa		0	100			THE R	8F		Hume Roth W	3	PROC ROY SOC	208A	431	1951	510068
CuGa	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuGa	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuGa	2	0	90	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
CuGa	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuGa			100			MAG T	2X 5D		Kohn W	2	J PHYS CHEM SOL	24	851	1963	630384
CuGa			100	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	403	1955	550040
CuGa	1	92	100		999	NMR E	4K 4B 4A 3Q		Odle R	2	BULL AM PHYSSOC	10	378	1965	650161
CuGa	1	92	99		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
CuGa	1				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
CuGa	1		96			NMR E	4B 4K		Rowland T	1	PHYS REV	119	900	1960	600068
CuGa	2	92	100			NMR E	4K 4R 4A		Rowland T	2	PHYS REV	134A	743	1964	640055
CuGa	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuGa		5	20			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
CuGa	2		90		04	NMR E	4B		Teeters D	1	THESIS U CALIF			1955	550072
CuGa			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuGa			00	01	43	ETP E	1D 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
CuGaAg	5		92			NMR E	4A		Rowland T	2	PHYS REV	134A	743	1964	640055
CuGaAg	5		05			NMR E		1	Rowland T	2	PHYS REV	134A	743	1964	640055
CuGaAg	5		03			NMR E		2	Rowland T	2	PHYS REV	134A	743	1964	640055
CuGaAu		37	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuGaAu		37	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuGaAu		0	25	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuGaGd		0	50	78	700	MAG E	2X 2T		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
CuGaGd		0	50	78	700	MAG E		1	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
CuGaGd			50	78	700	MAG E		2	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
CuGaGd			50		650	MAG E	2X 2T		Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuGaGd		0	25		650	MAG E		1	Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuGaGd		25	50		650	MAG E		2	Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuGaGd		25	50			QDS T	5F 2T		Van Diepe A	3	PROC COL AMPERE	15	364	1968	680903
CuGaGd		0	25			QDS T		1	Van Diepe A	3	PROC COL AMPERE	15	364	1968	680903
CuGaGd			50			QDS T		2	Van Diepe A	3	PROC COL AMPERE	15	364	1968	680903
CuGd	1		50	140	430	NMR E	4K 2X 2J 5A		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
CuGd		97	100	08	300	EPR E	4Q 4A		Okuda K	2	J PHYS SOC JAP	25	1732	1968	680540
CuGd				01	500	EPR E	4Q 3O 4A 2J 2L 2X		Peter M	6	PHYS REV	126	1395	1962	620166
CuGd	1	92	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
CuGd			50	04	270	MAG E	2I 2D 2B 3O		Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
CuGd			50	77	200	MAG E	2D 0Z 1B 3H		Sekizawa K	3	J PHYS CHEM SOL	31	215	1970	700098
CuGd	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuGd			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuGdAg			25	78	700	MAG E	2X 2T		De Wijn H	3	PHYS STAT SDLID	30	759	1968	680595
CuGdAg			25	78	700	MAG E		1	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
CuGdAg			50	78	700	MAG E		2	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
CuGdAg			50		650	MAG E	2X 2T		Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuGdAg			25		650	MAG E		1	Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuGdAg			25		650	MAG E		2	Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuGdAl	4	0	100		999	NMR E	4K 0L 5B		Blodgett J	2	PHYS REV LET	21	800	1968	680417
CuGdAl	4	0	100		999	NMR E		1	Blodgett J	2	PHYS REV LET	21	800	1968	680417
CuGdAl	4		01		999	NMR E		2	Blodgett J	2	PHYS REV LET	21	800	1968	680417
CuGdAl	4	0	85		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
CuGdAl	4	15	100		999	NMR E		1	Blodgett J	2	PHIL MAG	20	917	1969	690409
CuGdAl	4	0	03		999	NMR E		2	Blodgett J	2	PHIL MAG	20	917	1969	690409
CuGdLa	2		83			EPR E	4Q		Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
CuGdLa	2		00			EPR E		1	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
CuGdLa	2		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
CuGdTh	2		83			EPR E	4Q		Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
CuGdTh	2		00			EPR E		1	Shaltiel D	4	BULL AM PHYSSDC	8	249	1963	630215
CuGdTh	2		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSDC	8	249	1963	630215
CuGdY	2		83			EPR E	4Q		Shaltiel D	4	BULL AM PHYSSDC	8	249	1963	630215
CuGdY	2		00			EPR E		1	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
CuGdY	2		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
CuGe			100			QDS T	5W 3Q		Alfred L	2	PHYS LET	26A	27	1967	670320
CuGe	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
CuGe			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
CuGe		94	100	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SDL	11	31	1959	590013
CuGe		97	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
CuGe			98	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
CuGe			100	02	300	ETP E	1H 1D		Dugdale J	2	J PHYS	2C	1272	1969	690478
CuGe						ETP E	1H 1B 0L 8M 1E		Enderby J	3	ADVAN PHYS	16	667	1967	670373
CuGe						QDS	5B	*	Guntherod H	2	HELV PHYS ACTA	41	857	1968	689287
CuGe						MAG E	2X	*	Henry W	2	PHIL MAG	1	237	1956	560102
CuGe	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuGe	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuGe	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuGe			100			MAG T	2X 5D		Kohn W	2	J PHYS CHEM SOL	24	851	1963	630384
CuGe		81	86		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
CuGe			100	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	403	1955	550040
CuGe		99	100	77	300	ETP E	1H		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
CuGe	1	92	100		999	NMR E	4K 4B 4A 3Q		Odle R	2	BULL AM PHYSSOC	10	378	1965	650161
CuGe	1	93	99		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
CuGe	1				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
CuGe		0	07		04	RAD E	6A 5U 9C 5B 5Y		Rayne J	1	PHYS REV	121	456	1961	610128
CuGe	1		96			NMR E	4B 4K 4A		Rowland T	1	PHYS REV	119	900	1960	600068
CuGe	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuGe	1		00			DIF T	8S 3N		Sturge M	1	PROC PHYS SOC	73	297	1959	590128
CuGe			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuGeAu		41	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuGeAu		41	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuGeAu		0	17	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuGeMn			91	02	38	ETP E	1T 1B		Muir W	2	INTCONFLOWTPHYS	11	1254	1968	681074
CuGeMn			00	02	38	ETP E		2	Muir W	2	INTCONFLOWTPHYS	11	1254	1968	681074
CuH			50			NEU R	3D		Libowitz G	1	J NUCL MATL	2	1	1960	600304
CuH				00	03	THE E	8A		Waterhous N	1	BULL AM PHYSSOC	14	440	1969	690102
CuH Ni				04	400	ETP E	1B 1F 2T		Bauer H	1	Z NATURFORSCH	22A	1468	1967	671029
CuH Ni				04	400	ETP E		1	Bauer H	1	Z NATURFDRSCH	22A	1468	1967	671029
CuH Ni				04	400	ETP E		2	Bauer H	1	Z NATURFORSCH	22A	1468	1967	671029
CuH Ni		0	100	04	400	MAG E	2I 2T 3O 1A		Bauer H	1	Z ANGEW PHYS	26	87	1968	680754
CuH Ni		0	29	04	400	MAG E		1	Bauer H	1	Z ANGEW PHYS	26	87	1968	680754
CuH Ni		0	100	04	400	MAG E		2	Bauer H	1	Z ANGEW PHYS	26	87	1968	680754
CuH Ni						XRA E	3O 8F 8O		Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
CuH Ni				04	300	MAG E	2I		Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
CuH Ni				04	300	MAG E		1	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
CuH Ni						XRA E		1	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
CuH Ni						XRA E		2	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
CuH Ni				04	300	MAG E		2	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
CuH Ni		50	67	04	80	ETP E	1B		Skoskiewi T	2	SOLIDSTATE COMM	7	647	1969	690169
CuH Ni		0	16	04	80	ETP E		1	Skoskiewi T	2	SOLIDSTATE COMM	7	647	1969	690169
CuH Ni		17	50	04	80	ETP E		2	Skoskiewi T	2	SOLIDSTATE CDMM	7	647	1969	690169
CuHo	1		50	140	430	NMR E	4K 2X 2J		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
CuHo	1	92	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
CuHo			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuHo	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuIn	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuIn			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
CuIn		96	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
CuIn	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuIn	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuIn	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuIn			100	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	403	1955	550040
CuIn		99	100	77	300	ETP E	1H		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
CuIn	2		99		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
CuIn	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuIn	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuInAu		37	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuInAu		37	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuInAu		0	25	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuInMn						XRA E	3O	*	Coles B	3	PROC ROY SOC	196A	125	1949	490025
CuInMn						MAG E	2I	*	Coles B	3	PROC ROY SOC	196A	125	1949	490025
CuInMn	4		50			FNR T	4C 2T 8B		Geldart D	2	PHYS REV	1B	3101	1970	700406
CuInMn	4		25			FNR T		1	Geldart D	2	PHYS REV	1B	3101	1970	700406
CuInMn	4		25			FNR T		2	Geldart D	2	PHYS REV	1B	3101	1970	700406
CuInMn			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
CuInMn			25			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
CuInMn			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
CuInMn	7		50	04	77	FNR E	4F 4G 4J 4A 4C 2I		Sharpe N	3	J PHYS	3C	560	1970	700246
CuInMn	7		25	04	77	FNR E		1	Sharpe N	3	J PHYS	3C	560	1970	700246
CuInMn	7		25	04	77	FNR E		2	Sharpe N	3	J PHYS	3C	560	1970	700246
CuInMn						FNR E		*	Sheffield U	1	TECH REPORT AD	602	514	1964	640385
CuInMn	7		50		04	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
CuInMn	7		25		04	FNR E		1	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
CuInMn	7		25		04	FNR E		2	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
CuInMn	6		50	00	302	FNR E	4C 4A 4B 2B 4J		Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
CuInMn	6		26	00	302	FNR E		1	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
CuInMn	6		24	00	302	FNR E		2	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
CuInMn	6		50	04	77	FNR E	4F 4G 5D 2B 4J 4C		Tebble R	1	TECH REPORT AD	489	651	1966	660664
CuInMn	6		25	04	77	FNR E	3O	1	Tebble R	1	TECH REPORT AD	489	651	1966	660664
CuInMn	6		25	04	77	FNR E		2	Tebble R	1	TECH REPORT AD	489	651	1966	660664
CuIr	1		100			NMR T	4E 5N 1D		Beal Mono M	1	PHYS REV	164	360	1967	670526
CuIr	1	90	100		300	NMR E	4B 4E		Rowland T	2	J METALS	17	1038	1965	650081
CuIr	1		99	77	300	NMR E	4B 4A 1D		Shiotani N	1	M THESIS U ILL			1966	660697
CuK			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuLa	1	90	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
CuLaAl		0	100		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
CuLaAl		0	100		999	NMR E		1	Blodgett J	2	PHIL MAG	20	917	1969	690409
CuLaAl					999	NMR E		2	Blodgett J	2	PHIL MAG	20	917	1969	690409
CuLi		0	01	77	300	EPR E	8M		Asik J	3	PHYS REV	181	645	1969	690568
CuLi						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
CuLiMg			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
CuLiMg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
CuLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
CuLiX			25			XRA E	3O 4B 3D 8F 5O		Pauly H	3	Z METALLKUNDE	59	47	1968	680548
CuLiX			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
CuLiX			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
CuLu	1	94	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
CuMg	1		67			NMR E	4K 4B 4A 4E		Barnes R	3	PHYS REV LET	6	221	1961	610106
CuMg	2	33	67			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
CuMg	2	0	67			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
CuMg			100			QDS T	5B 3H		Keating B	2	J PHYS	3C	405	1970	700413
CuMg	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuMg	2		98			EPR E	4X 4A		Mc Elroy J	2	BULL AM PHYSSOC	12	1031	1967	670567
CuMg	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuMg					04	NMR E	4E		Rowland T	3	BULL AM PHYSSOC	15	256	1970	700134
CuMg	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuMgAl	5		17	313	573	SXS E	9E 9K		Vainshtei E	2	SOV PHYS DOKL	1	527	1956	569031
CuMgAl	5		67	313	573	SXS E		1	Vainshtei E	2	SOV PHYS DOKL	1	527	1956	569031
CuMgAl	5		16	313	573	SXS E		2	Vainshtei E	2	SOV PHYS DOKL	1	527	1956	569031
CuMgAu		35	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuMgAu		35	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuMgAu		0	30	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuMn			100	04	80	ETP E	1H		Alderson J	2	BULL AM PHYSSOC	15	252	1970	700124
CuMn			100		04	ETP E	1H 1D		Alderson J	3	PHYS REV	1B	3904	1970	700553
CuMn			97		04	MAG E	2X 2H 3S		Arrott A	2	J APPL PHYS	32S	51	1961	610024
CuMn		99	100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CuMn		89	100			EPR R	2X 4Q 4G 4B		Bagguley D	2	REP PROG PHYS	20	304	1957	570144
CuMn	1		67			NMR E	4B 4A		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
CuMn	1		100	01	85	NMR E	4A 4B 4F 2R		Behringer R	1	J PHYS CHEM SOL	2	209	1957	570013

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuMn		99	100			MAG T	2X 4A 3Q		Blandin A	2	J PHYS RADIUM	20	160	1959	590026
CuMn		91	100	77	300	ETP E	1H 1B		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
CuMn						NMR T	3P		Buishvili L	1	SOVPHYS SOLIDST	2	2023	1960	600191
CuMn	1		99		77	NMR E	4J 4E		Butterwor J	1	PROC PHYS SOC	86	297	1965	650136
CuMn	2		100			NPL E	4C		Cameron J	4	PROC PHYS SOC	87	927	1966	660520
CuMn	2		100		00	NPL E	5Q 4C		Cameron J	5	PHYS LET	20	569	1966	660921
CuMn	2		100		00	NPL E	5Q 4C 20		Campbell I	4	PHYS REV LET	19	1319	1967	670535
CuMn		98	100	00	04	MAG E	2X 2C 2B 2I		Careaga J	4	INTCONFLOWTPHYS	100	284	1966	661037
CuMn	1	98	100			NMR T	4B 4E 5N		Caroli B	2	PROC COL AMPERE	14	490	1966	660939
CuMn	2		100		00	NPL E	5Q 4F		Chaplin D	3	PHYS LET	32A	137	1970	700534
CuMn	1	94	100	20	290	NMR E	4E 4B 4A 4K 2B		Chapman A	2	PROC PHYS SOC	72	797	1958	580052
CuMn		98	100			EPR E	4A 4B 4Q 10 0S		Cowan D	1	PHYS REV LET	18	770	1967	670065
CuMn	2		100		00	NPL E	5Q 4C		Cracknell M	3	PHYS LET	24A	719	1967	670092
CuMn		94	100	01	05	THE E	8A 0X 8P		Crane L	2	J PHYS CHEM SOL	21	310	1961	610333
CuMn		99	100	01	20	THE E	8A 4C 5U		Oe Nobel J	2	PHYSICA	25	969	1959	590103
CuMn						ETP T	1B	*	Dekker A	1	J APPL PHYS	36	906	1965	650381
CuMn			100	00	01	THE E	8B 8C		Ou Chaten F	2	INTCONFLOWTPHYS	9B	1029	1964	640569
CuMn			05	02	500	ETP E	1B		Endoh Y	3	PHYS LET	29A	310	1969	690395
CuMn			05	04	600	MAG E	2X		Endoh Y	3	PHYS LET	29A	310	1969	690395
CuMn						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
CuMn						ETP R	1B 20 2B		Friedel J	1	J PHYS RADIUM	19	573	1958	580129
CuMn		75	92	77	300	MAG E	2I 3N 2B		Galkin A	3	SOVPHYS SOLIDST	11	496	1969	690339
CuMn	1	0	07	00	999	NMR E	4K 2T 0L 2X 50 2B		Gardner J	2	PHYS REV LET	17	579	1966	660275
CuMn		93	99		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuMn	1	93	99		999	NMR E	4K 0L 1E 4A 2B 5D		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuMn	1	93	99		999	NMR E	5Y	1	Gardner J	2	PHIL MAG	15	1233	1967	670376
CuMn		93	100	02	77	ETP E	1B 1A		Gerritsen A	2	PHYSICA	18	877	1952	520031
CuMn		93	100	02	77	QDS E	5I		Gerritsen A	1	PHYSICA	19	61	1953	530086
CuMn			100	02	04	EPR E	4Q 4A 0X		Geschwind S	3	J APPL PHYS	37	1221	1966	660442
CuMn	1		100	01	04	NMR E	4F		Giovannin B	2	SOLIDSTATE COMM	7	287	1969	690110
CuMn	1		100			NMR E	4K		Gorter C	3	CAN J PHYS	34	1281	1956	560004
CuMn			100			EPR E	4B		Gorter C	3	CAN J PHYS	34	1281	1956	560004
CuMn		98	100	01	240	EPR E	4X		Gossard A	3	J APPL PHYS	38	1251	1967	670362
CuMn		85	96	02	295	EPR E	4B 4Q 2X		Griffiths D	1	PROC PHYS SOC	90	707	1967	670070
CuMn						MAG E	2X	*	Gustafsso G	1	ANN PHYSIK	25	545	1936	360005
CuMn	1		100		00	NMR E	4A		Heeger A	4	PHYS REV	172	302	1968	680387
CuMn	1		100			NMR T	2X 4K		Heeger A	4	PHYS REV	172	302	1968	680387
CuMn			100		00	MAG E	2B		Hirschkof E	4	J LOW TEMP PHYS	2	653	1970	700650
CuMn			100			MAG E	2X		Hoeve H	2	BULL AM PHYSSOC	11	92	1966	660085
CuMn	1	98	100			NMR E	4K 4A 4B		Howling D	1	PHYS REV LET	17	253	1966	660271
CuMn			100	10	300	MAG E	2X 2B		Hurd C	1	BULL AM PHYSSOC	13	409	1968	680087
CuMn			100			MAG E	2X 2B 2T 20 1B 50		Hurd C	1	J PHYS CHEM SOL	30	539	1969	690302
CuMn						EPR R	4Q	*	Hutchison C	1	ANNREV PHYSCHEM	7	359	1956	560044
CuMn			98	01	300	MAG E	2X 2F		Jacobs I	2	PHYS REV	113	459	1959	590023
CuMn			100		00	NMR E	4A		Jensen M	4	PHYS REV LET	18	997	1967	670306
CuMn	1		100		00	NMR E	4A		Jensen M	4	INTCONFLOWTPHYS	11	1220	1968	681065
CuMn			99			THE T	2J 8D		Kim O	2	PHYS LET	24A	77	1967	671017
CuMn	1					MAG R	2J 4K 5Y 1B		Kittel C	5	BULL AM PHYSSOC	1	124	1956	560005
CuMn			100	00	20	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
CuMn			02		00	THE T	50 8A		Klein M	1	PHYS REV LET	16	127	1966	660852
CuMn	1		100		01	NMR E	4K 4A		Knight W	1	BULL AM PHYSSOC	1	124	1956	560024
CuMn			100			ETP T	1B 5I	*	Korringa J	1	CAN J PHYS	34	1290	1956	560042
CuMn			80			ETP E	5V		Koster W	2	Z METALLKUNDE	52	161	1961	610195
CuMn		60	100			ETP E	1B 1H 1M 0M 1E 2X		Koster W	2	Z METALLKUNDE	52	161	1961	610195
CuMn	4	66	90			SXS E	9E 9K		Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
CuMn			75			MAG E	2J	*	Kouvel J	1	J APPL PHYS	31S	142	1960	600296
CuMn		70	95	02	300	MAG E	2X 2E 2M 2T 1B 2H		Kouvel J	1	J PHYS CHEM SOL	21	57	1961	610022
CuMn						MAG T	20	*	Kouvel J	1	J PHYS CHEM SOL	24	795	1963	630189
CuMn	2					EPR E	4F 4A 4Q 5Y 2T 4K		Kubo R	3	INTCONFGENEVANY		31	1958	580061
CuMn	1		100	02	04	NMR E	4F 2B 4A		Levine R	1	PHYS LET	28A	504	1969	690116
CuMn	1	97	100		300	NMR E	4B 3Q		Lumpkin O	1	BULL AM PHYSSOC	10	75	1965	650067
CuMn	1		00		01	NMR E	4F 4C 3P		Lumpkin O	2	BULL AM PHYSSOC	11	31	1966	660205
CuMn			99		01	OVR E	4B		Lumpkin O	1	THESIS COLUMBIA			1966	660996
CuMn	1	98	100	01	300	NMR E	4F 4E 4A 4B		Lumpkin O	1	THESIS COLUMBIA			1966	660996
CuMn	1	98	100	01	300	NMR E	4F 4E 4A 4B 5X		Lumpkin O	1	PHYS REV	164	324	1967	670525
CuMn	1	98	100	01	300	OVR E	3P 5Y		Lumpkin O	1	PHYS REV	164	324	1967	670525
CuMn		90	99			FER E		*	Lutes O	2	PHYS REV	125	433	1962	620408
CuMn		96	100			MAG T	80 2X		Marshall W	1	PHYS REV	118	1519	1960	600167
CuMn	1	99	100		300	NMR E	4B 4E		Matsuo T	1	J PHYS SOC JAP	21	1837	1966	660157
CuMn	2		98	20	100	EPR E	4X 4A		Mc Elroy J	2	BULL AM PHYSSOC	12	1031	1967	670567
CuMn		98	100	02	100	EPR E	4A 4X		Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
CuMn		15	100	100	800	NEU E	3U 30 20 2B 8U		Meneghett D	2	TECH REPORT ANL		5230	1954	540129
CuMn		10	90			MAG E	2X	*	Meyers H	1	CAN J PHYS	34	527	1956	560089

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuMn		95	99	01	300	EPR E	4A 4O 2O		Miyako Y	3	PHYS REV	182	495	1969	690290
CuMn		96	98	35	100	ETP E	1B		Miyako Y	3	PHYS REV	182	495	1969	690290
CuMn		99	100	01	40	MAG E	2X 2J		Monod P	1	PHYS REV LET	19	1113	1967	670554
CuMn		99	100	01	40	ETP E	1B 5I		Monod P	1	PHYS REV LET	19	1113	1967	670554
CuMn						MAG T	5I		More R	2	PHYS REV LET	20	500	1968	680131
CuMn						RAD	6I	*	Myers H	3	PHIL MAG	18	725	1968	689244
CuMn			100	00	300	ODS T	1B 8A 6T 5O		Nagaoka Y	1	PHYS REV	138A	1112	1965	650013
CuMn		16	88	999	999	MAG E	2X 0L 2C 2T		Nakagawa Y	1	J PHYS SOC JAP	14	1372	1959	590175
CuMn		98	100	02	100	EPR E	4A		Nakamura A	2	J PHYS SOC JAP	22	335	1967	670244
CuMn						EPR E	4A	*	Nakamura A	2	J PHYS SOC JAP	23	449	1967	670857
CuMn		95	100	02	300	EPR E	4G 4O 4A 1B 4F		Nakamura A	2	J PHYS SOC JAP	26	48	1969	690670
CuMn		90	99			MAG E	2X 2C	*	Neel L	1	J PHYS RADIUM	3	160	1932	320004
CuMn						RAD	6G	*	Norris C	2	SOLIDSTATE COMM	7	99	1969	699032
CuMn			85			PES E	6G 5B		Norris C	1	J APPL PHYS	40	1396	1969	699057
CuMn		30	65	77	300	MAG E	2I 2X 2B 2T		Novogruds N	3	PHYS METALMETAL	26	65	1969	690610
CuMn						OOS T	8O		Overhause A	1	PHYS REV LET	3	414	1959	590106
CuMn	1		99	01	300	NMR E	4K 4A 4B 2T 2D 2C		Owen J	4	PHYS REV	102	1501	1956	560023
CuMn	1		99	01	300	NMR E	7H 2J	1	Owen J	4	PHYS REV	102	1501	1956	560023
CuMn		89	100	02	400	MAG E	2X 4O 2C 2L 2T 2D		Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
CuMn		89	100	02	400	MAG E	4A 4B 4G 4C 2I	1	Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
CuMn						EPR E	4O		Popplewel J	2	J APPL PHYS	34	1343	1963	630096
CuMn	2		100		00	NPL E	5O 4F 4C 2O		Pratt W	3	J LOW TEMP PHYS	1	469	1969	690541
CuMn			15	73	423	ACO E	3G		Pursey H	1	J INST METALS	86	362	1958	580030
CuMn						MAG E	2X	*	Scheil E	2	Z METALLKUNDE	48	571	1957	570099
CuMn						MAG E	2X	*	Schmitt R	2	CAN J PHYS	34	1285	1956	560052
CuMn						ETP E	1B	*	Schmitt R	2	CAN J PHYS	34	1285	1956	560052
CuMn			80			ETP T	1B	*	Schmitt R	1	PHYS REV	103	83	1956	560094
CuMn		98	100	02	20	MAG E	2B 2I 2L 2X 2C 2E		Schmitt R	2	J PHYS CHEM SOL	3	324	1957	570009
CuMn		98	100	02	77	MAG E	1B 1F 5I	1	Schmitt R	2	J PHYS CHEM SOL	3	324	1957	570009
CuMn				01	35	EPR E	2J 4O 4A 5Y 2X		Schultz S	3	PHYS REV LET	19	749	1967	670407
CuMn			30	300	600	MAG E	2X 3H 8F		Schwaneke A	2	J APPL PHYS	33S	1350	1962	620023
CuMn		0	50			MEC E	3N 1B 2X 8F		Schwaneke A	1	BULL AM PHYSSOC	11	474	1966	660107
CuMn			98		04	EPR E	4O 4A		Shaltiel D	2	PHYS REV	136A	245	1964	640427
CuMn			100			THE R	8A		Shibuya Y	6	PHYSICA	24S	175	1958	580087
CuMn		95	100			MAG R	2X		Shibuya Y	6	PHYSICA	24S	175	1958	580087
CuMn		95	100			ETP R	1B 5I 1H 1T		Shibuya Y	6	PHYSICA	24S	175	1958	580087
CuMn			02			EPR T	4O 4A		Spencer H	2	PHYS REV LET	18	994	1967	670259
CuMn			100			EPR T	4O 4A		Spencer H	2	PHYS REV LET	18	994	1967	670259
CuMn	1		100	04	100	NMR E	4K 4A 4F		Sugawara T	1	J PHYS SOC JAP	12	309	1957	570029
CuMn	1		100	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
CuMn			100			OOS E	5H		Templeton I	3	INTCONFLOWTPHYS	11	1145	1968	681054
CuMn		15	20	77	380	THE E	8A 2O	*	Titman J	1	PROC PHYS SOC	77	807	1961	610164
CuMn	1		100	01	20	NMR E	4A 4K 4F		Vanderlug W	4	PHYSICA	23	797	1957	570014
CuMn			100	01	90	NMR E	4A		Vanderlug W	2	PHYSICA	24S	158	1958	580035
CuMn	1		100	01	77	NMR E	4A 4F 4K 4B 3P 2X		Vanderlug W	3	PHYSICA	25	97	1959	590031
CuMn	1	0	00	01	20	NMR E	4A		Vanderlug W	3	ARCH SCI	12S	243	1959	590166
CuMn			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuMn		9	94	77	999	MAG E	2X 2O 2T 2B 1B		Volkov D	3	SOV PHYS JETP	16	265	1963	630018
CuMn	1		99		04	NMR E	4A 4K 4B		Weinberg D	1	THESIS HARVARD			1959	590119
CuMn		0	15	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
CuMn						EPR T	4X		Yafet Y	1	J APPL PHYS	39	853	1968	680299
CuMn	2					EPR T	4O 4R		Yosida K	1	PHYS REV	106	893	1957	570025
CuMn	1					NMR T	4K 5W 4R	1	Yosida K	1	PHYS REV	106	893	1957	570025
CuMn		98	100			ETP T	1B 2O 5I		Yosida K	1	PHYS REV	107	396	1957	570123
CuMn		88	100	02	15	THE E	8A 2I 8K		Zimmerman J	2	J PHYS CHEM SOL	17	52	1960	600164
CuMn		2	88	02	04	THE E	8A 8C 8P 2O		Zimmerman J	2	J PHYS CHEM SOL	21	71	1961	610137
CuMnAgAu		0	98			EPR E	4A 4B		Shaltiel O	2	PHYS REV	136A	245	1964	640427
CuMnAgAu		0	98			EPR E		1	Shaltiel O	2	PHYS REV	136A	245	1964	640427
CuMnAgAu		0	98			EPR E		2	Shaltiel O	2	PHYS REV	136A	245	1964	640427
CuMnAgAu			02			EPR E		3	Shaltiel O	2	PHYS REV	136A	245	1964	640427
CuMnAl	4		25			FNR T	4C 5N		Caroli B	2	PROC COL AMPERE	14	490	1966	660939
CuMnAl	4		50			FNR T		1	Caroli B	2	PROC COL AMPERE	14	490	1966	660939
CuMnAl	4		25			FNR T		2	Caroli B	2	PROC COL AMPERE	14	490	1966	660939
CuMnAl			25			OOS T	4C 5N 5W 2B		Daniel E	1	HYPERFINE INT		712	1967	670751
CuMnAl			50			OOS T		1	Daniel E	1	HYPERFINE INT		712	1967	670751
CuMnAl			25			ODS T		2	Daniel E	1	HYPERFINE INT		712	1967	670751
CuMnAl			25	77	600	MAG E	2I 2B 3O 3N 4B		Endo K	3	J PHYS SOC JAP	19	1494	1964	640303
CuMnAl		50	75	77	600	MAG E		1	Endo K	3	J PHYS SOC JAP	19	1494	1964	640303
CuMnAl		0	25	77	600	MAG E		2	Endo K	3	J PHYS SOC JAP	19	1494	1964	640303
CuMnAl			28	01	04	THE E	8B 8C 8P		Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
CuMnAl			48	01	04	THE E		1	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
CuMnAl			24	01	04	THE E		2	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
CuMnAl	4	0	100		999	MAG E	2X 0L 2B 4K		Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuMnAl	4	0	100		999	MAG E		1	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
CuMnAl	4		00		999	MAG E		2	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
CuMnAl	4		25			FNR T	4C 2T 8B		Geldart D	2	PHYS REV	1B	3101	1970	700406
CuMnAl	4		50			FNR T		1	Geldart D	2	PHYS REV	1B	3101	1970	700406
CuMnAl	4		25			FNR T		2	Geldart D	2	PHYS REV	1B	3101	1970	700406
CuMnAl		0	10	01	100	NMR E	4A 4K		Heeger A	3	INTCONFLOWTPHYS	10	38	1966	660879
CuMnAl		90	100	01	100	NMR E		1	Heeger A	3	INTCONFLOWTPHYS	10	38	1966	660879
CuMnAl			00	01	100	NMR E		2	Heeger A	3	INTCONFLOWTPHYS	10	38	1966	660879
CuMnAl						MAG		*	Heusler O	1	ANN PHYSIK	19	155	1934	340003
CuMnAl	5	8	25			SXS E	9E 9K		Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
CuMnAl	5	50	79			SXS E		1	Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
CuMnAl	5	23	25			SXS E		2	Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
CuMnAl	5		25			SXS E	9E 9K 2T		Kotlyar B	1	NAUCH ZAPISKI	22	60	1958	589015
CuMnAl	5		50			SXS E		1	Kotlyar B	1	NAUCH ZAPISKI	22	60	1958	589015
CuMnAl	5		25			SXS E		2	Kotlyar B	1	NAUCH ZAPISKI	22	60	1958	589015
CuMnAl			06	02	100	EPR E	4A		Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
CuMnAl		94	100	02	100	EPR E		1	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
CuMnAl		0	02	02	100	EPR E		2	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
CuMnAl	3	25	30			RAD E	9E 9K 2T 4P		Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
CuMnAl	3	47	62			RAD E		1	Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
CuMnAl	3	13	23			RAD E		2	Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
CuMnAl			25			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
CuMnAl			50			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
CuMnAl			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
CuMnAl	1	20	80	933	999	NMR E	4K 0L		Odle R	3	J PHYS CHEM SOL	30	2479	1969	690349
CuMnAl	1	20	80	933	999	NMR E		1	Odle R	3	J PHYS CHEM SOL	30	2479	1969	690349
CuMnAl	1	0	02	933	999	NMR E		2	Odle R	3	J PHYS CHEM SOL	30	2479	1969	690349
CuMnAl	7		25	04	400	FNR E	4J 4C		Ogawa S	2	BULL AM PHYSSOC	13	472	1968	680116
CuMnAl	7		50	04	400	FNR E		1	Ogawa S	2	BULL AM PHYSSOC	13	472	1968	680116
CuMnAl	7		25	04	400	FNR E		2	Ogawa S	2	BULL AM PHYSSOC	13	472	1968	680116
CuMnAl	6		25	04	400	FNR E	4J 4C 4F 4G 4B		Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690154
CuMnAl	6		50	04	400	FNR E		1	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690154
CuMnAl	6		25	04	400	FNR E		2	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690154
CuMnAl	7		25	04	400	NMR E	4J 4C 4G 4F 2J		Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690303
CuMnAl	7		50	04	400	NMR E		1	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690303
CuMnAl	7		25	04	400	NMR E		2	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690303
CuMnAl		1	10	04	77	EPR E	4A 4Q		Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
CuMnAl		88	97	04	77	EPR E		1	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
CuMnAl			02	04	77	EPR E		2	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
CuMnAl	5		25		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
CuMnAl	5		50		00	FNR R		1	Portis A	2	MAGNETISM	2A	357	1965	650366
CuMnAl	5		25		00	FNR R		2	Portis A	2	MAGNETISM	2A	357	1965	650366
CuMnAl			25			MAG E	4Q		Scott G	1	PHYS REV	121	104	1961	610149
CuMnAl			50			MAG E		1	Scott G	1	PHYS REV	121	104	1961	610149
CuMnAl			25			MAG E		2	Scott G	1	PHYS REV	121	104	1961	610149
CuMnAl	7		25	04	77	FNR E	4F 4G 4J 4A 4C 2I		Sharpe N	3	J PHYS	3C	560	1970	700246
CuMnAl	7		50	04	77	FNR E		1	Sharpe N	3	J PHYS	3C	560	1970	700246
CuMnAl	7		25	04	77	FNR E		2	Sharpe N	3	J PHYS	3C	560	1970	700246
CuMnAl	7		25		04	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
CuMnAl	7		50		04	FNR E		1	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
CuMnAl	7		25		04	FNR E		2	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
CuMnAl			13	20	300	QDS E	5I 1F 2B		Smit J	1	PHYSICA	16	612	1951	510030
CuMnAl			21	20	300	QDS E		1	Smit J	1	PHYSICA	16	612	1951	510030
CuMnAl			66	20	300	QDS E		2	Smit J	1	PHYSICA	16	612	1951	510030
CuMnAl	5		25	00	302	FNR E	4C 4A 4B 2B 4J		Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
CuMnAl	5		50	00	302	FNR E		1	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
CuMnAl	5		25	00	302	FNR E		2	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
CuMnAl			45			MAG E	2T 3O 2E 2I		Sugihara M	2	J APPL PHYS	33S	1338	1962	620313
CuMnAl		0	13			MAG E		1	Sugihara M	2	J APPL PHYS	33S	1338	1962	620313
CuMnAl		42	55			MAG E		2	Sugihara M	2	J APPL PHYS	33S	1338	1962	620313
CuMnAl	5		25	04	77	FNR E	4F 4G 5D 2B 4J 4C		Tebble R	1	TECH REPORT AD	489	651	1966	660664
CuMnAl	5		50	04	77	FNR E	3O	1	Tebble R	1	TECH REPORT AD	489	651	1966	660664
CuMnAl	5		25	04	77	FNR E		2	Tebble R	1	TECH REPORT AD	489	651	1966	660664
CuMnAl		35	52			MAG E	2T 2I 2X		Tsuboya I	2	J PHYS SOC JAP	16	571	1961	610311
CuMnAl		11	27			MAG E		1	Tsuboya I	2	J PHYS SOC JAP	16	571	1961	610311
CuMnAl		25	45			MAG E		2	Tsuboya I	2	J PHYS SOC JAP	16	571	1961	610311
CuMnAl						MAG E		*	Tsuboya I	1	J PHYS SOC JAP	16	1875	1961	610327
CuMnAl			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
CuMnAl			01			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
CuMnAl			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
CuMnAl			13			FER E	4Q		Yager W	2	PHYS REV	75	318	1949	490015
CuMnAl			61			FER E		1	Yager W	2	PHYS REV	75	318	1949	490015
CuMnAl			26			FER E		2	Yager W	2	PHYS REV	75	318	1949	490015

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuMnAu		41	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuMnAu		41	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuMnAu		0	18	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuMnNi		96	97	04	77	EPR E	4A 4Q		Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
CuMnNi			02	04	77	EPR E		1	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
CuMnNi		1	02	04	77	EPR E		2	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
CuMnNi	2	0	20		04	FNR E	4C 4J		Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
CuMnNi	2		01		04	FNR E		1	Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
CuMnNi	2	79	99		04	FNR E		2	Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
CuMnO		98	100		300	XRA E	0M 3N 8F 3O		Howling O	1	PHYS REV	155	642	1967	670073
CuMnO	1	98	100		300	NMR E	4B 0M 8F 3N		Howling D	1	PHYS REV	155	642	1967	670073
CuMnO		0	02		300	XRA E		1	Howling D	1	PHYS REV	155	642	1967	670073
CuMnO	1	0	02		300	NMR E		1	Howling O	1	PHYS REV	155	642	1967	670073
CuMnO			00		300	XRA E		2	Howling D	1	PHYS REV	155	642	1967	670073
CuMnO	1		00		300	NMR E		2	Howling O	1	PHYS REV	155	642	1967	670073
CuMnPd	2	50	100	01	80	MAG E	2D 2X		Andersson L	3	SOLIOSTATE COMM	7	319	1969	690001
CuMnPd	2		01	01	80	MAG E		1	Andersson L	3	SOLIOSTATE COMM	7	319	1969	690001
CuMnPd	2	50	100	01	80	MAG E		2	Andersson L	3	SOLIDSTATE COMM	7	319	1969	690001
CuMnPd			40	02	300	MAG E	2X		Oellby B	2	J APPL PHYS	41	1010	1970	700323
CuMnPd		0	01	02	300	MAG E		1	Dellby B	2	J APPL PHYS	41	1010	1970	700323
CuMnPd			60	02	300	MAG E		2	Dellby B	2	J APPL PHYS	41	1010	1970	700323
CuMnSi			92			XRA E	3N 3B 3O 4A		Adler R	2	TECH REPORT AD	637	668	1966	660417
CuMnSi			01			XRA E		1	Adler R	2	TECH REPORT AO	637	668	1966	660417
CuMnSi			07			XRA E		2	Adler R	2	TECH REPORT AD	637	668	1966	660417
CuMnSi		95	100	02	100	EPR E	4A		Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
CuMnSi		0	02	02	100	EPR E		1	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
CuMnSi			05	02	100	EPR E		2	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
CuMnSi			96		77	ACO E	3E 3O 1B 3V		Shapira Y	2	PHYS LET	20	148	1966	660094
CuMnSi			01		77	ACO E		1	Shapira Y	2	PHYS LET	20	148	1966	660094
CuMnSi			03		77	ACO E		2	Shapira Y	2	PHYS LET	20	148	1966	660094
CuMnSn	3		50		77	MOS E	4C		Chekin V	3	SOV PHYS JETP	24	472	1967	670280
CuMnSn	3	25	29		77	MOS E		1	Chekin V	3	SOV PHYS JETP	24	472	1967	670280
CuMnSn	3	21	25		77	MOS E		2	Chekin V	3	SOV PHYS JETP	24	472	1967	670280
CuMnSn			50	01	04	THE E	8B 8C 8P		Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
CuMnSn			25	01	04	THE E		1	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
CuMnSn			25	01	04	THE E		2	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
CuMnSn	6		50			FNR T	4C 2T 8B		Geldart O	2	PHYS REV	1B	3101	1970	700406
CuMnSn	6		25			FNR T		1	Geldart D	2	PHYS REV	1B	3101	1970	700406
CuMnSn	6		25			FNR T		2	Geldart D	2	PHYS REV	1B	3101	1970	700406
CuMnSn	3	88	97	01	300	MOS E	4C 4N		Jain A	2	PHYS LET	25A	425	1967	670659
CuMnSn	3	1	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
CuMnSn	3		02	01	300	MOS E		2	Jain A	2	PHYS LET	25A	425	1967	670659
CuMnSn			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
CuMnSn			25			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
CuMnSn			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
CuMnSn	2		50		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
CuMnSn	2		25		00	FNR R		1	Portis A	2	MAGNETISM	2A	357	1965	650366
CuMnSn	2		25		00	FNR R		2	Portis A	2	MAGNETISM	2A	357	1965	650366
CuMnSn	3		50	57	375	MOS E	4C		Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
CuMnSn	3	22	25	57	375	MOS E		1	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
CuMnSn	3	25	28	57	375	MOS E		2	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
CuMnSn	7		50		04	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
CuMnSn	7		25		04	FNR E		1	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
CuMnSn	7		25		04	FNR E		2	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
CuMnSn			50			NMR E	2B		Tebble R	1	TECH REPORT AD	489	651	1966	660664
CuMnSn			25			NMR E		1	Tebble R	1	TECH REPORT AO	489	651	1966	660664
CuMnSn			25			NMR E		2	Tebble R	1	TECH REPORT AD	489	651	1966	660664
CuMnSn	3	94	97		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
CuMnSn	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
CuMnSn	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
CuMnSn	3	2	96	04	300	MOS E	4N 4A 2O 4C 4E		Window B	1	J PHYS	2C	2380	1969	690550
CuMnSn	3	3	97	04	300	MOS E		1	Window B	1	J PHYS	2C	2380	1969	690550
CuMnSn	3		01	04	300	MOS E		2	Window B	1	J PHYS	2C	2380	1969	690550
CuMnX			50			QDS R	4C 5N		Daniel E	1	HFS NUCL RAD		450	1968	680882
CuMnX			25			QOS R		1	Daniel E	1	HFS NUCL RAD		450	1968	680882
CuMnX			25			QDS R		2	Daniel E	1	HFS NUCL RAD		450	1968	680882
CuMnX						XRA E	3O	*	Oxley O	3	J APPL PHYS	34	1362	1963	630305
CuMnX						MAG E	2I 2T	*	Oxley O	3	J APPL PHYS	34	1362	1963	630305
CuMnZn	2	70	100	01	80	MAG E	2O 2X		Andersson L	3	SOLIDSTATE COMM	7	319	1969	690001
CuMnZn	2		01	01	80	MAG E		1	Andersson L	3	SOLIDSTATE COMM	7	319	1969	690001
CuMnZn	2	0	30	01	80	MAG E		2	Andersson L	3	SOLIDSTATE COMM	7	319	1969	690001
CuMnZn		15	40	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuMnZn			00	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuMnZn		60	85	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuNd	1	91	100		999	NMR E	4K 2X		Rigney O	3	PHIL MAG	20	907	1969	690408
CuNi							5Q 3N	*	Adamenko A	3	PROCACADSCIUSSR	173	1291	1967	670348
CuNi		0	54	23	630	MAG E	2T 2X		Ahern S	3	PROC ROY SOC	248A	145	1958	580113
CuNi			100	04	80	ETP E	1H		Alderson J	2	BULL AM PHYSSOC	15	252	1970	700124
CuNi		5	34		300	ETP E	5I 1H 0S		Annaev R	3	SOV PHYS DOKL	14	758	1970	700094
CuNi	4	0	30		01	NMR E	4C 4A 5B		Asayama K	3	J PHYS SOC JAP	18	458	1963	630046
CuNi	4	0	100	01	300	NMR E	4K 4G 4C 1E 5B 2B		Asayama K	1	J PHYS SOC JAP	18	1727	1963	630074
CuNi	4	0	100	01	300	NMR E	3P 4B 4A 2I 2F	1	Asayama K	1	J PHYS SOC JAP	18	1727	1963	630074
CuNi						SXS T	9C 5B	*	Azaroff L	1	TECH REPORT AD	638	216	1966	660365
CuNi		48	55	25	100	FER E	4Q 4A		Bagguley D	2	PROC PHYS SOC	77	913	1961	610115
CuNi		0	62	10	290	FER E	4Q 4A 2B		Bagguley D	2	PROC PHYS SOC	90	1029	1967	670156
CuNi	1				04	NMR E	4J 4F 4G		Bancroft M	1	BULL AM PHYSSOC	13	505	1968	680129
CuNi	4	0	05	02	300	FNR E	4F 4J 4G 4B		Bancroft M	1	PHYS REV	2B	182	1970	700581
CuNi	1		100			NMR T	4E 5N 1D		Beal Mono M	1	PHYS REV	164	360	1967	670526
CuNi		47	62		200	THE E	2X 8U		Beck P	1	J APPL PHYS	41	854	1970	700302
CuNi		10	65			THE R	5D 8C 8D 8E		Beck P	2	J RES NBS	74A	449	1970	700447
CuNi						THE T	8A	*	Bennemann K	1	PHYS REV	167	564	1968	680646
CuNi						ETP T	1F 5I 1H		Berger L	1	PHYSICA	30	1141	1964	640471
CuNi			05	04	300	FER E	4A 0X		Bhagat S	3	BULL AM PHYSSOC	15	578	1970	700223
CuNi		92	100	77	300	ETP E	1H 1B		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
CuNi			20		78	NEU E	4X 2B		Cable J	3	PHYS REV LET	22	1256	1969	690180
CuNi			10			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
CuNi	2	90	100			SXS E	9A 9K		Cauchois Y	2	CHIM PHYS	47	892	1950	509001
CuNi	1	91	100	20	290	NMR E	4E 4B 4A 4K 2B		Chapman A	2	PROC PHYS SOC	72	797	1958	580052
CuNi	1	10	100			SXS E	9E 9M 9S		Clift J	3	PHIL MAG	8	593	1963	639082
CuNi	2	0	90			SXS E	9E 9M 9S	1	Clift J	3	PHIL MAG	8	593	1963	639082
CuNi		48	64	04	300	ETP E	1A 2D		Crangle J	2	PHYS LET	32A	80	1970	700475
CuNi	1	99	100			QDS T	5W 4K 3Q 5O 4A		Daniel E	1	THESIS U PARIS			1959	590157
CuNi						ETP E	1C		Oe Launay J	1	TECH REPORT AD	414	594	1963	630226
CuNi		10	40			POS E	5Q	*	Dekhtyar I	3	SOV PHYS DOKL	12	618	1967	670975
CuNi		0	100	01	04	THE E	8C 8B 8A		Dixon M	3	PROC ROY SOC	303A	339	1968	680760
CuNi			98	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
CuNi			100	02	300	ETP E	1H 1O		Dugdale J	2	J PHYS	2C	1272	1969	690478
CuNi			01			THE E	8C 8P	*	Ehrat R	3	J PHYS CHEM SOL	29	799	1968	680864
CuNi	2					PES R	5D		Ehrenreic H	1	J RES NBS	74A	293	1970	700439
CuNi	2					QDS R	5O 2B		Ehrenreic H	1	J RES NBS	74A	293	1970	700439
CuNi						THE E	8A 8C 1H		Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
CuNi			00		04	ETP E	5I 1H 1O		Ehrlich A	3	INTCONFLOWTPHYS	10C	251	1966	660991
CuNi			00	02	120	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	10D	96	1966	661031
CuNi		39	100			RAO E	6C 6I 5B 5N		Feinleib J	3	J APPL PHYS	40	1400	1969	699248
CuNi		56	68			MAG T	2X 2T 2D		Fibich M	2	PHYS REV LET	25	296	1970	700589
CuNi				04	30	ETP E	1T		Foiles C	1	BULL AM PHYSSOC	11	264	1966	660054
CuNi			30		300	ETP E	1H 1E 5B		Foner S	2	PHYS REV	91	20	1953	530011
CuNi				01	04	MAG E	2X		Foner S	2	J APPL PHYS	41	871	1970	700308
CuNi	1	54	80	04	300	NMR E	4A 4F 4E		Fradin F	2	BULL AM PHYSSOC	15	256	1970	700133
CuNi	1	54	68	04	77	NMR E	4F 4J 4K 4G		Fradin F	2	SOLIOSTATE COMM	8	1047	1970	700603
CuNi						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
CuNi		20	70			SXS E	9E 9K 9A		Friedman H	2	PHYS REV	58	400	1940	409002
CuNi	1	99	100	78	300	NMR E	4E 4G 4J		Fromhold A	1	J CHEM PHYS	52	2871	1970	700241
CuNi		40	50	07	30	ETP E	1B 2X 5I 2I		Galkina O	2	SOV PHYS JETP	11	1	1960	600025
CuNi	1			00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
CuNi			94		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuNi	1	93	99		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuNi						MAG E	2X		Goldman J	2	PHYS REV	94	782	1954	540104
CuNi		10	55	01	04	THE E	8C 8P 8O		Gupta K	3	PHYS REV	133A	203	1964	640581
CuNi		0	88	292	720	MAG E	2X	*	Gustafsso G	1	ANN PHYSIKK	28	121	1937	370008
CuNi		60	90		04	THE E	8A 8P		Guthrie G	3	PHYS REV	113	45	1959	590102
CuNi		70	100			THE T	8C		Haga E	1	J PHYS	1C	795	1968	680418
CuNi		45	60			THE R	8A 8O		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
CuNi		50	54		04	NEU E	2B 2I 2T 4X		Hicks T	5	PHYS REV LET	22	531	1969	690107
CuNi			100			MAG E	2X		Hoeve H	2	BULL AM PHYSSOC	11	92	1966	660085
CuNi		30	40	600	700	ETP E	1B 8U		Houghton R	2	BULL AM PHYSSOC	15	575	1970	700219
CuNi		56	70	02	300	ETP E	1B 5I		Houghton R	3	J APPL PHYS	41	872	1970	700309
CuNi		50	70	01	700	ETP E	1A 1B 2T		Houghton R	3	PHYS REV LET	25	238	1970	700605
CuNi		0	01	04	293	ETP E	1H 1B		Huguenin R	2	HELV PHYS ACTA	38	900	1965	650023
CuNi		0	30			RAO E	6M		Indyk L	2	BULL AM PHYSSOC	15	67	1970	700008
CuNi	4	0	30	04	300	NMR E	5D 4C 4B 1E 2B		Itoh J	3	PROC COL AMPERE	13	162	1964	640347
CuNi	1					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
CuNi	1					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
CuNi		20	60			QOS T	8C 1E 5B 1B 5O		Kakushadz T	1	ANN PHYSIK	8	360	1961	610215
CuNi		1	50			MAG E	2X	*	Kaufmann A	2	PHYS REV	63	445	1943	430001
CuNi		18	78	01	20	THE E	8A 8P 2T 2X		Keesom W	2	PHYSICA	7	1003	1940	400000

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuNi		25	75			XRA E	4B 2B		Kidron A	1	PHYS REV LET	22	774	1969	690129
CuNi		40	70		300	MAG E	2X 2T		Kidron A	2	PHYS LET	31A	186	1970	700267
CuNi		23	46			ETP E	1H 1B 5I		Kikoin I	2	SOV PHYS JETP	19	48	1964	640534
CuNi		0	60			QOS T	5O 6G		Kirkpatri S	3	PHYS REV	1B	3250	1970	700604
CuNi						ETP T	1C	*	Klemens P	1	AUSTRAL J PHYS	7	57	1954	540114
CuNi	1	0	100	02	300	NMR E	4F 4J		Kobayashi S	3	J PHYS SOC JAP	18	1735	1963	630066
CuNi		0	25	02	78	ETP E	1B 1O 1A 2X		Kondorski E	3	SOV PHYS JETP	7	714	1958	580019
CuNi		10	48	04	20	MAG E	2I 0Z		Kondorski E	2	SOV PHYS JETP	11	561	1960	600339
CuNi		56	68	04	300	MAG E	2I 2X 2C 2T 2B		Kouvel J	2	PHYS REV LET	24	598	1970	700063
CuNi		56	68			MAG E	2X		Kouvel J	2	J APPL PHYS	41	871	1970	700307
CuNi		0	50			MAG T	2T 5B 5O 0Z		Lang N	2	PHYS REV	168	605	1968	680648
CuNi		0	100			QOS T	2I 2X 2J 5Y		Lederer P	1	THESIS U PARIS			1967	670907
CuNi		98	100	01	273	ETP E	1B 5I		Los G	2	PHYSICA	23	633	1957	570051
CuNi	2					MOS E	4N 2B		Love J	2	BULL AM PHYSSOC	13	667	1968	680173
CuNi	1	9	79			SXS E	9E 9L 9S 4L 5B		Lucasson A	1	COMPT RENO	245	1794	1957	579024
CuNi						SXS E	9A 9K	*	Lucasson A	1	COMPT RENO	246	94	1958	589016
CuNi						SXS E	9E 9A 9L		Lucasson A	1	ANN PHYSIQUE	5	509	1960	609031
CuNi			100	05	300	ETP E	1A 1O 1T		Mac Oonal O	2	ACTA MET	3	392	1955	550041
CuNi			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
CuNi		20	30			ETP E	1B 0Z 2T		Michigan E	3	BULL AM PHYSSOC	11	236	1966	660029
CuNi		70	80			MAG E	2X		Mishra S	3	PHYS LET	31A	493	1970	700242
CuNi		0	100	00	999	QOS T	2X 5B		Mori N	1	J PHYS SOC JAP	20	1383	1965	650043
CuNi			52	873	300	CON R	8F 2B 8S		Moss S	1	PHYS REV LET	23	381	1969	690279
CuNi			52			NEU E	8U		Moss S	1	PHYS REV LET	23	381	1969	690279
CuNi	2				820	NEU E	3O 8F 5V		Mozer B	3	BULL AM PHYSSOC	13	468	1968	680113
CuNi			60			OPT	6I	*	Murr L	1	THIN SOLID FILM	3	321	1969	699101
CuNi			77			POS E	5Q 0X 5F 3Q		Murray B	2	PHYS REV LET	24	9	1970	700019
CuNi		50	100			QOS T	5U 2X 8C 5N		Myers H	3	SOLIDSTATE COMM	7	1539	1969	690404
CuNi		0	22	289	452	SPW E	4R 2J 3O 2I 2K 4Q		Nose H	1	J PHYS SOC JAP	16	2475	1961	610116
CuNi		0	22	289	452	SPW E	5T	1	Nose H	1	J PHYS SOC JAP	16	2475	1961	610116
CuNi	2	0	100		04	MOS E	4N 4C		Obenshain F	3	INTCONFLOWTPHYS	11	532	1968	681008
CuNi	1	94	99		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
CuNi	1				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
CuNi			24	300	999	MAG E	2I 2C 2T 2K 2N		Oliver J	2	PROC ROY SOC	219A	1	1953	530012
CuNi		40	70			MAG T	2B 8U		Perrier J	3	PHYS REV LET	24	313	1970	700295
CuNi						QOS T	5B	*	Pollock O	1	ACTA MET	16	1453	1968	689295
CuNi	1		00		290	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
CuNi						MAG E	2X	*	Pugh E	2	PHYS REV	111	1038	1958	580176
CuNi				04	295	MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
CuNi						QOS T	5R 5O 3Q 1O 8C 5N		Riedinger R	1	J PHYS CHEM SOL	31	2087	1970	700652
CuNi						QOS T	5R 5O 1O 1B 3Q 5N		Riedinger R	2	J PHYS CHEM SOL	31	2099	1970	700653
CuNi			50			MAG E	2X 0M		Robbins C	3	PHYS REV LET	22	1307	1969	690184
CuNi			70			MAG R	2B		Robbins C	3	PHYS REV LET	22	1307	1969	690184
CuNi		0	60			MAG E	2B		Robbins C	3	PHYS REV LET	22	1307	1969	690184
CuNi		45	62	01	04	THE E	8C 8O		Robbins C	3	J APPL PHYS	40	2269	1969	690195
CuNi		47	57	05	50	MAG E	2T 2B		Robbins C	3	J APPL PHYS	40	2269	1969	690195
CuNi		0	40			MAG T	2I 5O		Roth L	1	PHYS LET	31A	440	1970	700003
CuNi		99	100			MAG T	2X 8U 2B		Roth L	1	PHYS REV	2B	740	1970	700620
CuNi		10	90			POS E	5Q 5F		Rouse L	2	BULL AM PHYSSOC	15	264	1970	700151
CuNi	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuNi		68	100		04	NMR E	4E 4B		Rowland T	3	BULL AM PHYSSOC	15	256	1970	700134
CuNi		54	83	02	300	MAG E	2X 3N 8Q 8F 2C 2T		Ryan F	3	PHYS REV	116	1106	1959	590019
CuNi		54	83	02	300	MAG E	2B 2M 5Y	1	Ryan F	3	PHYS REV	116	1106	1959	590019
CuNi		0	100		300	ETP E	1H 1E		Schindler A	2	PHYS REV	89	295	1953	530010
CuNi		60	65	01	04	MAG E	2B 8B 8C 2M 3N		Schroder K	1	J APPL PHYS	32	880	1961	610013
CuNi						QOS	5G	*	Seib O	2	PHYS REV LET	20	1441	1968	689123
CuNi						RAO	6G	*	Seib O	2	PHYS REV LET	22	711	1969	699018
CuNi	1	87	100			OPT T	6I 6G 5R		Seib O	2	PHYS REV	187	1176	1969	699223
CuNi		0	50			MAG T	2I 1E		Seiden J	1	COMPT RENO	252	249	1961	610018
CuNi		0	100	00	999	MAG T	2X 8C 5O 2L		Shimizu M	3	J PHYS SOC JAP	18	801	1963	630156
CuNi						QOS T	5O 2B 2T 2X		Shimizu M	2	PHYS LET	27A	530	1968	680615
CuNi		50	89	04	80	ETP E	1B		Skoskiewi T	2	SOLIDSTATE COMM	7	647	1969	690169
CuNi		0	100			MAG T	2I 5B 5O 8F 1B		Slater J	1	J APPL PHYS	8	385	1937	370001
CuNi		0	30	20	300	QOS E	5I 1F 2B		Smit J	1	PHYSICA	16	612	1951	510030
CuNi		0	18	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
CuNi	1	96	100	04	100	NMR E	4K 4A 4F		Sugawara T	1	J PHYS SOC JAP	12	309	1957	570029
CuNi	1	96	100	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
CuNi			100			QOS E	5H		Templeton I	3	INTCONFLOWTPHYS	11	1145	1968	681054
CuNi						SXS E	9E 9M		Thompson B	1	APPL SPECTR	17	137	1963	639098
CuNi			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuNi						PES E	6G	*	Wallden L	3	J APPL PHYS	40	1281	1969	699068
CuNi	1	57	100	04	300	NMR E	4A 4K 4B		Weinberg D	1	THESIS HARVARD			1959	590119
CuNi	1	60	100	04	300	NMR E	4B 3Q		Weinberg O	1	J PHYS CHEM SOL	15	249	1960	600067

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuNi	1	57	100	04	300	NMR E	4K 4A 4B 2I		Weinberg D	2	J PHYS CHEM SOL	15	240	1960	600115
CuNi			58	300	999	ETP R	1T	*	Williams W	2	TECH DOC REP ML	64	25	1964	640110
CuNi		0	100	00	999	MAG T	2J 1E 2I 5W 2T 2X		Wohlfarth E	1	REV MDD PHYS	25	211	1953	530013
CuNi			60	00	10	THE E	8A 8U		Wolcott N	2	J LOW TEMP PHYS	2	329	1970	700442
CuNi			100			QDS T	5X		Yafet Y	1	PHYS LET	26A	481	1968	680228
CuNi						EPR T	4X		Yafet Y	1	J APPL PHYS	39	853	1968	680299
CuNi						MAG E	2X	*	Yee R	2	J APPL PHYS	37	3577	1966	660482
CuNi						THE E	8A 8K	*	Yee R	2	J APPL PHYS	37	3577	1966	660482
CuNiAl			10			THE R	5D 8C 8D		Beck P	2	J RES NBS	74A	449	1970	700447
CuNiAl		9	59			THE R		1	Beck P	2	J RES NBS	74A	449	1970	700447
CuNiAl		31	81			THE R		2	Beck P	2	J RES NBS	74A	449	1970	700447
CuNiAl			15	200	550	MEC E	3H		Busch R	1	TECH REPORT AD	629	726	1966	660428
CuNiAl		82	84	200	550	MEC E		1	Busch R	1	TECH REPORT AD	629	726	1966	660428
CuNiAl		1	03	200	550	MEC E		2	Busch R	1	TECH REPORT AO	629	726	1966	660428
CuNiAl			15	200	550	MEC E	3H		Busch R	3	TECH REPORT AO	629	727	1966	660430
CuNiAl		82	84	200	550	MEC E		1	Busch R	3	TECH REPORT AO	629	727	1966	660430
CuNiAl		1	03	200	550	MEC E		2	Busch R	3	TECH REPORT AO	629	727	1966	660430
CuNiAl						MEC E	3X 3F 8F		Otsuka K	2	SCRIPTA MET	4	469	1970	700435
CuNiAl						MEC E		1	Otsuka K	2	SCRIPTA MET	4	469	1970	700435
CuNiAl						MEC E		2	Otsuka K	2	SCRIPTA MET	4	469	1970	700435
CuNiAu	1		01	200	550	MOS E	4C 4N 3Q		Burton J	3	BULL AM PHYSSDC	11	50	1966	660429
CuNiAu	1	0	79	200	550	MOS E		1	Burton J	3	BULL AM PHYSSDC	11	50	1966	660429
CuNiAu	1	20	99	200	550	MOS E		2	Burton J	3	BULL AM PHYSSOC	11	50	1966	660429
CuNiAu	1		01			MOS E	4A 4B 0D 4X 5Y		Burton J	3	BULL AM PHYSSDC	13	250	1968	680059
CuNiAu	1					MOS E		1	Burton J	3	BULL AM PHYSSDC	13	250	1968	680059
CuNiAu	1					MOS E		2	Burton J	3	BULL AM PHYSSOC	13	250	1968	680059
CuNiAu	1				04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
CuNiAu	1				04	MOS E		1	Roberts L	4	PHYS REV	137A	895	1965	650473
CuNiAu	1				04	MOS E		2	Roberts L	4	PHYS REV	137A	895	1965	650473
CuNiAu		48	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuNiAu		48	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuNiAu		0	05	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuNiCr						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CuNiCr						ETP E		1	Chen C	1	BULL AM PHYSSDC	8	249	1963	630124
CuNiCr						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
CuNiFe		76	94	01	120	ETP E	1A 2D		Gartner H	3	SDLIDSTATE CDMM	8	913	1970	700473
CuNiFe		6	24	01	120	ETP E		1	Gartner H	3	SDLIDSTATE COMM	8	913	1970	700473
CuNiFe			00	01	120	ETP E		2	Gartner H	3	SOLIDSTATE COMM	8	913	1970	700473
CuNiSi				04	295	MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
CuNiSi				04	295	MEC E		1	Reed R	2	J MATLS	2	370	1967	671014
CuNiSi				04	295	MEC E		2	Reed R	2	J MATLS	2	370	1967	671014
CuNiSn	3	0	100	00	78	MOS E	4C 4N		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
CuNiSn	3	0	100	00	78	MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
CuNiSn	3		00	00	78	MOS E		2	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
CuNiV	3	29	77	77	350	NMR E	4K 2X		Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
CuNiV	3	20	68	77	350	NMR E		1	Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
CuNiV	3		03	77	350	NMR E		2	Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
CuNiX						ETP E	1T		Pollock D	1	ACTA MET	16	1453	1968	680484
CuNiX						ETP E		1	Pollock O	1	ACTA MET	16	1453	1968	680484
CuNiX		0	02			ETP E		2	Pollock D	1	ACTA MET	16	1453	1968	680484
CuNiZn		80	100			THE T	8C		Haga E	1	J PHYS	1C	795	1968	680418
CuNiZn		0	10			THE T		1	Haga E	1	J PHYS	1C	795	1968	680418
CuNiZn		0	10			THE T		2	Haga E	1	J PHYS	1C	795	1968	680418
CuNiZn			60			NEU E	3R 0X		Larose A	2	BULL AM PHYSSDC	15	810	1970	700395
CuNiZn			20			NEU E		1	Larose A	2	BULL AM PHYSSOC	15	810	1970	700395
CuNiZn			20			NEU E		2	Larose A	2	BULL AM PHYSSOC	15	810	1970	700395
CuNp			100		300	IMP E	4C		Ansaldo E	2	PHYS LET	32B	479	1970	700626
CuO	1		67	293	353	NQR E	4F 0Z 4E 00		Armstrong R	2	CAN J PHYS	47	309	1969	690027
CuO	1		67	280	350	ERR E			Baker G	2	AM J PHYS	36	763		680727
CuO	1		67	280	350	NQR E	4E 0I		Baker G	2	AM J PHYS	36	33	1968	680727
CuO		50	66			SXS E	9E 9L		Bonnelle C	1	COMPT REND	248	2324	1959	599003
CuO	1	50	67			SXS E	9K 9A 9L 5B 5D 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
CuO	1		67			SXS E	9E 9L 5D		Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
CuO	1		67			SXS E	9A 9L 5B	1	Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
CuO			67			SXS	9A 5B	*	Brahms S	3	PHYS LET	22	31	1966	669090
CuO	1		50			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
CuO	1		67			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
CuO		50	100		298	MAG E	2X 0S		Czanderna C	2	BULL AM PHYSSOC	7	556	1962	620024
CuO	1	50	67			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
CuO	2	50	67			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
CuO	1	50	100			SXS E	9E 9L		Fischer D	2	TECH REPORT AD	807	479	1966	669226
CuO	1		50			XPS E	9K 4L		Gilberg E	2	PHYSIK VERHANDL	14	133	1963	639100
CuO			67	87	290	NQR E	4E		Kruger H	2	Z PHYSIK	132	171	1952	520017

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuO	1		67	200	373	NQR E	4E 4B 4A		Kushida T	3	PHYS REV	104	1364	1956	560015
CuO						SXS E	9A 9K	*	Lucasson A	1	COMPT REND	246	94	1958	589016
CuO		100		05	300	ETP E	1A 1D 1T		Mac Oonal D	2	ACTA MET	3	392	1955	550041
CuO	1	50				RAO	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACADSCIUSSR	27	724	1964	649137
CuO		67		273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
CuO	1	67				NMR E	4B 4E 4H		Segel S	2	PHYS REV LET	15	886	1965	650080
CuO	1	33	50			XPS E	9V 9T 9K		Sokolowsk E	3	PHYS REV	110	776	1958	589027
CuO	1	33	50			XPS E	9V 9T 9K		Sokolowsk E	3	ARKIV FYSIK	13	483	1958	589028
CuO			67			SXS	9A	*	Tokiwano K	2	J PHYS SOC JAP	23	654	1967	679232
CuO			50			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIOST	11	1679	1970	700065
CuO Al	2	0	02		300	NMR E	4B 0M 8F 3N		Howling D	1	PHYS REV	155	642	1967	670073
CuO Al	2	98	100		300	NMR E		1	Howling 0	1	PHYS REV	155	642	1967	670073
CuO Al	2		00		300	NMR E		2	Howling 0	1	PHYS REV	155	642	1967	670073
CuO Cr	1		28	20	100	FNR E	4C 4J 4A 4F 4G		Dang Khoi L	1	COMPT RENO	262B	1555	1966	661019
CuO Cr	1		14	20	100	FNR E		1	Dang Khoi L	1	COMPT REND	262B	1555	1966	661019
CuO Cr	1		58	20	100	FNR E		2	Dang Khoi L	1	COMPT REND	262B	1555	1966	661019
CuO Cr	1		28		77	FNR E	4C		Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CuO Cr	1		14		77	FNR E		1	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CuO Cr	1		58		77	FNR E		2	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CuO S			17		01	NMR E	0O 4A 4B 4F		Bloemberg N	1	PHYSICA	16	95	1950	500006
CuO S			66		01	NMR E		1	Bloemberg N	1	PHYSICA	16	95	1950	500006
CuO S			17		01	NMR E		2	Bloemberg N	1	PHYSICA	16	95	1950	500006
CuO Ti	1	98	100		300	NMR E	4B 0M 8F 3N		Howling 0	1	PHYS REV	155	642	1967	670073
CuO Ti	1		00		300	NMR E		1	Howling D	1	PHYS REV	155	642	1967	670073
CuO Ti	1	0	02		300	NMR E		2	Howling D	1	PHYS REV	155	642	1967	670073
CuO V			08		223	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
CuO V			26		223	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
CuO V			66		223	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
CuP		99	100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CuP	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuP			100	04	295	MEC E	3H 3J 0M		Reed R	2	J MATLS	2	370	1967	671014
CuP	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuP	2	99	100			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
CuP	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuP Zn				04	295	MEC E	3H 3J 0M		Reed R	2	J MATLS	2	370	1967	671014
CuP Zn			00	04	295	MEC E		1	Reed R	2	J MATLS	2	370	1967	671014
CuP Zn				04	295	MEC E		2	Reed R	2	J MATLS	2	370	1967	671014
CuPb		0	100	00	10	SUP E	7T 10 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
CuPb						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
CuPb						ETP E	1H 1B 0L 8M 1E		Enderby J	3	ADVAN PHYS	16	667	1967	670373
CuPb			100	05	300	ETP E	1A 10 1T		Mac Oonal D	2	ACTA MET	3	403	1955	550040
CuPd		83	100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CuPd	1		100			NMR T	4E 5N 10		Beal Mono M	1	PHYS REV	164	360	1967	670526
CuPd	1	0	99	04	300	NMR E	5D 4K 4F 4C		Itoh J	3	PROC COL AMPERE	13	162	1964	640347
CuPd		25	95			ETP E	1H 1B 3N 1E 1M		Kim M	2	ACTA MET	15	735	1967	670714
CuPd	1	0	100	02	300	NMR E	4F 4G 4A 4K 4B 5B		Kobayashi S	3	J PHYS SOC JAP	18	1735	1963	630066
CuPd	1	0	100	02	300	NMR E	4C 3N 4J	1	Kobayashi S	3	J PHYS SOC JAP	18	1735	1963	630066
CuPd						RAD	6I	*	Myers H	3	PHIL MAG	18	725	1968	689244
CuPd	2		100			DIF E	8R 8S 0X		Peterson N	1	ARGONNE NL MDAR		289	1963	630252
CuPd	1	90	100		300	NMR E	4B 4E		Rowland T	2	J METALS	17	1038	1965	650081
CuPd		10	100	01	04	THE E	8C 8P 8A 8K 8U		Sato Y	3	PHYS REV	1B	1402	1970	700254
CuPd	1	93	99	77	300	NMR E	4B 4A 10		Shiotani N	1	M THESIS U ILL			1966	660697
CuPd						MAG E	2X	*	Vogt E	2	ANN PHYSIK	18	755	1933	330003
CuPd						PES	6G	*	Wallden L	1	SOLIDSTATE COMM	7	593	1969	699069
CuPdAu		40	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuPdAu		40	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuPdAu		0	20	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuPdSb			00		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
CuPdSb			50		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
CuPdSb			50		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
CuPdSi		7	35			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
CuPdSi		65	80			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
CuPdSi		17	20			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
CuPdSi		0	05			ETP E	1B 0M 5I 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
CuPdSi		75	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
CuPdSi			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
CuPdSiAu						THE E	0Y 0M 3U		Chen H	2	ACTA MET	17	1021	1969	690278
CuPdSiAu						THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
CuPdSiAu						THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
CuPdSiAu						THE E		3	Chen H	2	ACTA MET	17	1021	1969	690278
CuPr	1	94	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
CuPt	1		100			NMR T	4E 5N 10		Beal Mono M	1	PHYS REV	164	360	1967	670526
CuPt	2		100	04	80	MOS E	4N 8P 4E		Buyrn A	2	PHYS LET	21	389	1966	660519

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CuPt						QOS T	5D 2X 8C 5R 0M	*	Enderby J	3	NBS IMR SYMP	3	148	1970	700498
CuPt	4	3	85	04	300	NMR E	5O 4K 4F 4C		Itoh J	3	PROC COL AMPERE	13	162	1964	640347
CuPt		0	100	04	300	MAG E	2X	*	Lam D	2	J PHYS SOC JAP	21	1503	1966	660759
CuPt	1	90	100		300	NMR E	4B 4E		Rowland T	2	J METALS	17	1038	1965	650081
CuPt	1	94	99	77	300	NMR E	4B 4A 1O		Shiotani N	1	M THESIS U ILL			1966	660697
CuPt	1	95	100	133	293	NMR E	4E 4B 4A 2B		Tompa K	3	PHYS LET	25A	587	1967	670511
CuPt						MAG E	2X	*	Vogt E	2	ANN PHYSIK	18	755	1933	330003
CuR			50			XRA E	3O		Chao C	3	J APPL PHYS	35	257	1964	640435
CuR			50			MAG E	2X	*	Walline R	2	J CHEM PHYS	42	604	1965	650427
CuRh	1		100			NMR T	4E 5N 1O		Beal Mono M	1	PHYS REV	164	360	1967	670526
CuRh	1	90	100		300	NMR E	4B 4E		Rowland T	2	J METALS	17	1038	1965	650081
CuRh	1	96	99	77	300	NMR E	4B 4A 1O		Shiotani N	1	M THESIS U ILL			1966	660697
CuRhS			14			XRA E	3O 4B 2X		Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
CuRhS			29			XRA E		1	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
CuRhS			57			XRA E		2	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
CuRhS	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuRhS	1		29	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuRhS	1		57	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuRhS			14	02	09	THE E	8C 8A 7T 5O 5E 5A		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhS			14			SUP E	7H 7S		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhS			28	02	09	THE E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhS			28			SUP E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhS			58	02	09	THE E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhS			58			SUP E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhSe	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuRhSe	1		29	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuRhSe	1		57	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuRhSe			14	15	30	MAG E	2I 7S 7H		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhSe			14	02	09	THE E	8C 8A 7T 5O 5E 5A		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhSe			28	15	30	MAG E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhSe			28	02	09	THE E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhSe			58	02	09	THE E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRhSe			58	15	30	MAG E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
CuRu	2					NUC E	5Y 4H		Matthias E	3	PHYS REV	139B	532	1965	650400
CuS			33			QOS E	5H 0X 5E		Marcus S	2	PHYS LET	32A	363	1970	700594
CuS Co			29	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS Co			14	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS Co			57	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS Co	4		29	04	300	NMR E	4K 4E 4B		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS Co	4		14	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS Co	4		57	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS Cr			29	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS Cr			14	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS Cr			57	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS Cr	4		28	77	300	FNR E	4C 4F 4G 4J		Oang Khoi L	1	SOLIOSTATE COMM	6	203	1968	680620
CuS Cr	4		14	77	300	FNR E		1	Oang Khoi L	1	SOLIOSTATE COMM	6	203	1968	680620
CuS Cr	4		58	77	300	FNR E		2	Oang Khoi L	1	SOLIOSTATE COMM	6	203	1968	680620
CuS Cr			29	04	500	MAG E	2X 2I 2C 2T 3O		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuS Cr			14	04	500	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuS Cr			57	04	500	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuS Ti			14	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS Ti			57	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS Ti			29	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS Ti	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS Ti	1		57	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS Ti	1		29	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS V			14	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS V			57	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS V			29	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
CuS V			14			MAG E	2X		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS V	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS V	1		57	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS V			58			MAG E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS V			28			MAG E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS V	1		29	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuS X			14			MAG T	5B 5D 2T		Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
CuS X			57			MAG T		1	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
CuS X			29			MAG T		2	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
CuSb			67			QDS E	5H 1D		Beck A	4	PHIL MAG	8	351	1963	630102
CuSb			99		00	ETP T	1O		Blatt F	1	PHYS REV	108	285	1957	570007
CuSb			67	77	300	MAG E	2X 2D		Gupta L	3	PHYS LET	28A	255	1968	680492
CuSb	1		67	77	420	NMR E	4K 4E 4A 2B		Gupta L	3	PHYS LET	28A	255	1968	680492
CuSb		97	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuSb	1	95	100			QOS T	5N 5W 1O 4K 1T 1H		Hurd C	2	J PHYS CHEM SDL	29	2205	1968	680598
CuSb	1	95	100			ODS T	8C 2X	1	Hurd C	2	J PHYS CHEM SDL	29	2205	1968	680598
CuSb	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuSb	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuSb	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuSbAu		45	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuSbAu		45	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuSbAu		0	10	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuSc			95	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
CuSc	1			00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
CuSc	1	93	98		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuSc			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SDL	7	190	1958	580021
CuSe						ODS T	5W		Alfred L	2	PHYS REV	161	569	1967	670447
CuSe	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
CuSe			33			QDS E	5H 0X 5E		Marcus S	2	PHYS LET	32A	363	1970	700594
CuSe	1				999	NMR E	4K 5W 3O 0L		Odle R	2	PHIL MAG	13	699	1966	660599
CuSe			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuSeCr	2		28	04	670	NMR E	4K 4C		Locher P	1	SOLIOSTATE COMM	5	185	1967	670143
CuSeCr	2		14	04	670	NMR E		1	Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
CuSeCr	2		58	04	670	NMR E		2	Locher P	1	SDLIDSTATE CDMM	5	185	1967	670143
CuSeCr	1		29			NMR E	4K 4C		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuSeCr	1		14			NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuSeCr	1		57			NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuSeCr			29	04	500	MAG E	2X 2I 2C 2T 3D 1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuSeCr			14	04	500	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuSeCr			57	04	500	MAG E		2	Lotgering F	1	PROC INTCDNFMAG		533	1964	640474
CuSeCr			28			THE E	8F 0Z		Rooymans C	2	INTCDLLOO ORSAY	157	63	1965	650487
CuSeCr			14			THE E		1	Rooymans C	2	INTCOLLOO ORSAY	157	63	1965	650487
CuSeCr			58			THE E		2	Rooymans C	2	INTCOLLDQ ORSAY	157	63	1965	650487
CuSeCr	7		29	00	77	NMR E	4J 4C		Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CuSeCr	7		14	00	77	NMR E		1	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CuSeCr	7		57	00	77	NMR E		2	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CuSi		92	98	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
CuSi	2		75			SXS E	9E 9L 5O		Curry C	1	SXS BANOSPECTRA		173	1968	689333
CuSi	1			00	300	NMR T	4E 3O 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuSi		80	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
CuSi			86		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
CuSi			100	05	300	ETP E	1A 1D 1T		Mac Donal O	2	ACTA MET	3	403	1955	550040
CuSi			100	04	295	MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
CuSi	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuSi	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuSi			98			XRA E	3D 3N 0X	*	Warren B	2	J APPL PHYS	23	497	1952	520054
CuSi			100			ETP E	1T		Weinberg I	1	BULL AM PHYSSOC	11	264	1966	660056
CuSm	1	94	100		999	NMR E	4K 2X		Rigney O	3	PHIL MAG	20	907	1969	690408
CuSn		0	100	00	04	SUP E	7T 1O 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
CuSn						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
CuSn	1		99			NMR T	4K 5W 3Q		Blandin A	2	J PHYS CHEM SDL	10	126	1959	590079
CuSn			99		00	ETP T	1O		Blatt F	1	PHYS REV	108	285	1957	570007
CuSn		95	98	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SDL	11	31	1959	590013
CuSn		0	100		999	ETP E	1H 1B 0L 3D 5A		Busch G	2	PHYS KOND MATER	6	325	1967	670776
CuSn	2	20	95			MOS E	4N 4B 0M 3Q		Bykov V	5	SDVPHYS SOLIOST	10	2267	1969	690192
CuSn			50	04	300	ETP E	1B		Chao C	1	BULL AM PHYSSOC	11	448	1966	660028
CuSn	1	0	100		77	MOS E	4N		Chekin V	2	SOV PHYS JETP	23	355	1966	660528
CuSn		94	100	02	04	THE E	8C 8P		Clune L	2	PHYS REV	144	525	1966	660494
CuSn	1	99	100			ODS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
CuSn						ETP E	1H 1B 0L 8M 1E		Enderby J	3	ADVAN PHYS	16	667	1967	670373
CuSn		10	92	580	999	ETP E	1T 0L		Enderby J	2	PHIL MAG	18	923	1968	680744
CuSn		99	100	04	300	MAG E	2X 1D 0X		Hedgcock F	1	PHYS REV	104	1564	1956	560112
CuSn		95	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
CuSn	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuSn	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SDL	29	2205	1968	680598
CuSn			100	02	20	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
CuSn	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuSn			109	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	392	1955	550041
CuSn		99	100	77	300	ETP E	1H		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
CuSn			30			OOS T	3Q		Pauling L	1	INTCONG PA CHEM	11	249	1947	479000
CuSn			100			ETP E	1B 1D 0X		Pearson W	3	PHIL MAG	4	612	1959	590176
CuSn	1	97	100			NQR E	4A 4B		Redfield A	1	PHYS REV	130	589	1963	630035
CuSn						MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
CuSn	1		98			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
CuSn	2	99	100			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
CuSn	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuSn	1		100	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuSn			02	623	999	ETP E	1B 1D 1T 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
CuSn						MAG	2X	*	Vogt E	2	ANN PHYSIK	17	281	1956	560091
CuSn	2				77	MOS E	4N		Werkheise A	1	THESIS U TENN			1965	650422
CuSn	2		100		300	MOS E	4N		Window B	1	J PHYS	2C	2380	1969	690550
CuSnAl				04	295	MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
CuSnAl				04	295	MEC E		1	Reed R	2	J MATLS	2	370	1967	671014
CuSnAl				04	295	MEC E		2	Reed R	2	J MATLS	2	370	1967	671014
CuSnAu		41	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
CuSnAu		41	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuSnAu		0	17	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuT	1	95	100			NMR R	4K 2X 2B 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
CuT	1	0	05	273	282	NMR R	4C 2I 4B 0Z		Bloemberg N	1	J PHYS RADIUM	23	658	1962	620160
CuT			100			QDS T	5N 2B 1D 3O 3N		Daniel E	2	INTCONFLOWTPHYS	9B	933	1964	640563
CuT			100			MAG R	2B 2D		Daybell M	2	REV MOD PHYS	40	380	1968	680196
CuT	2	95	100			NMR R	4K 0L 5D 2B 1D		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
CuT		98	100			ETP R	1D		Friedel J	1	J PHYS RADIUM	19	573	1958	580129
CuT		97	100			QDS R	5B 5N 2B 5W 1D		Friedel J	1	NUOVO CIMENTO	7S	287	1958	580136
CuT						QDS T	2X 1B	*	Mott N	1	PROC PHYS SOC	47	571	1935	350003
CuT			99			MAG T	2B 5B		Naysh V	2	PHYS METALMETAL	26	39	1969	690609
CuTb			50	20	298	NEU E	3P 2D 3O		Cable J	3	BULL AM PHYSSOC	9	213	1964	640041
CuTb	1		50	140	430	NMR E	4K 2X 2J		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
CuTb	1	91	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
CuTb			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuTb	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
CuTe						ETP E	1H 1B 0L 8M		Enderby J	3	ADVAN PHYS	16	667	1967	670373
CuTe	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
CuTe			33			QDS E	5H 0X 5E		Marcus S	2	PHYS LET	32A	363	1970	700594
CuTe	2		100		82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
CuTeAu			05	77	300	ETP E	1B 1T 5U 0Y 4E		Duwez P	2	J NON CRYST SOL	2	345	1970	700430
CuTeAu			25	77	300	ETP E		1	Duwez P	2	J NON CRYST SOL	2	345	1970	700430
CuTeAu			70	77	300	ETP E		2	Duwez P	2	J NON CRYST SOL	2	345	1970	700430
CuTeAu	3		05		77	MOS E	4N 3O 0M 4E		Tsuei C	2	PHYS REV	162	312	1967	670456
CuTeAu	3		25		77	MOS E		1	Tsuei C	2	PHYS REV	162	312	1967	670456
CuTeAu	3		70		77	MOS E		2	Tsuei C	2	PHYS REV	162	312	1967	670456
CuTeCr	3		28	01	04	FNR E	4C 4J		Berger S	3	PHYS LET	26A	450	1968	680227
CuTeCr	3		14	01	04	FNR E		1	Berger S	3	PHYS LET	26A	450	1968	680227
CuTeCr	3		58	01	04	FNR E		2	Berger S	3	PHYS LET	26A	450	1968	680227
CuTeCr	3		28			ERR E	4C		Frankel R	4	PHYS LET	26A	452		670545
CuTeCr	3		14			ERR E		1	Frankel R	4	PHYS LET	26A	452		670545
CuTeCr	3		58			ERR E		2	Frankel R	4	PHYS LET	26A	452		670545
CuTeCr	2		28	77	670	NMR E	4K 4B 4C 4A		Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
CuTeCr	2		14	77	670	NMR E		1	Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
CuTeCr	2		58	77	670	NMR E		2	Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
CuTeCr	1		14			NMR E	4K 4C		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuTeCr	1		29			NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuTeCr	1		57			NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuTeCr			29	04	900	MAG E	2X 2I 2C 2T 3O 1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuTeCr			14	04	900	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuTeCr			57	04	900	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuTeCr			28			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CuTeCr			14			THE E		1	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CuTeCr			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
CuTeCr	3		28			MOS E	4C 4B		Ullrich J	2	PHYS LET	25A	731	1967	670545
CuTeCr	3		14			MOS E		1	Ullrich J	2	PHYS LET	25A	731	1967	670545
CuTeCr	3		58			MOS E		2	Ullrich J	2	PHYS LET	25A	731	1967	670545
CuTeCr	7		29	00	77	NMR E	4J 4C		Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CuTeCr	7		14	00	77	NMR E		1	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CuTeCr	7		57	00	77	NMR E		2	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
CuTi	1			00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
CuTi			97		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuTi	1	96	98		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
CuTi	1	98	100			NMR E	4K 4A 4B		Howling D	1	PHYS REV LET	17	253	1966	660271
CuTi			33			NEU E	3O		Mueller M	2	ARGONNE NL MDAR		333	1963	630254
CuTi			33			XRA E	3O		Mueller M	2	ARGONNE NL MDAR		333	1963	630254
CuTi	1		100	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
CuTi			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuTi						EPR T	4X		Yafet Y	1	J APPL PHYS	39	853	1968	680299
CuTl						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
CuTm	1	95	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
CuU	1		00			DIF E	8R 8S		Rothman S	2	ARGONNE NL MDAR		287	1963	630251
CuV	2		100			NMR E	4K		Holliday R	2	PHYS REV LET	25	243	1970	700586
CuV		0	03	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
CuV			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CuX						ETP T	1H 10		Barnard R	1	PHIL MAG	14	1097	1966	660911
CuX	1					NMR E	4E 0X 4A 00		Becker G	1	Z PHYSIK	130	415	1951	510075
CuX	2	95	100			NMR T	4K 4C		Bennett L	3	BULL AM PHYSSOC	13	690	1968	680182
CuX	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
CuX	1	98	100			NMR T	4E 4B 3Q 4K		Blandin A	2	J PHYS RAOIUM	21	689	1960	600098
CuX		98	100			NMR T	4E 4K		Blandin A	2	J PHYS CHEM SOL	17	170	1960	600099
CuX		99	100			MEC T	3Q 30 3G 5S		Blandin A	2	J PHYS RAOIUM	23	609	1962	620034
CuX						ETP T	1T 5F 5B		Blatt F	2	BULL AM PHYSSOC	12	349	1967	670033
CuX						ETP T	1T 10		Blatt F	2	PHIL MAG	15	649	1967	670277
CuX	1	92	100		300	NMR R	4B 4E 3O 4A		Bloemberg N	1	J PHYS RADIUM	23	658	1962	620160
CuX						ETP E	1H 1B 0L 1A		Busch G	1	ADVAN PHYS	16	651	1967	670374
CuX					04	EPR E	4A 00	*	Clough S	2	PROC PHYS SOC	1C	919	1968	680834
CuX	1			20	300	FNR E	4C 4J 4F 4G 00		Oang Khoi L	2	COMPT RENO	265B	705	1967	670881
CuX	1			02	77	FNR E	4C		Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
CuX	1	99	100			NMR T	4K 4A 3O 5W 3N		Oaniel E	1	J PHYS RAOIUM	20	769	1959	590082
CuX	4	99	100			OOS T	5W 4K 3Q 5D 4A 5Q		Oaniel E	1	THESIS U PARIS			1959	590157
CuX	4	99	100			ODS T	9E 9A	1	Oaniel E	1	THESIS U PARIS			1959	590157
CuX	1		100			NMR T	4K		Oavis H	1	BULL AM PHYSSOC	13	1413	1968	680440
CuX						CON T	8F 0L		Oavison J	1	TECH REPORT AD	690	621	1969	690524
CuX			100			ETP T	1B		Ehrlich A	1	BULL AM PHYSSOC	15	78	1970	700013
CuX						ETP T	1C		Feldman C	1	PHYS REV	139A	211	1965	650015
CuX						OOS T	8J 2X		Friedel J	1	PHIL MAG	43	153	1952	520032
CuX			100			ETP T	1B	*	Fujiwara H	1	J PHYS SOC JAP	10	339	1955	550092
CuX	1	99	100			NMR E	4K 3P		Gardner J	2	BULL AM PHYSSOC	11	235	1966	660245
CuX	1	0	01			NMR T	4K 4A 3O 5W 5F 5E		Gautier F	1	J PHYS RADIUM	23	105	1962	620162
CuX						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
CuX						ETP T	1H 1B 1T		Hurd C	1	PHIL MAG	14	647	1966	660968
CuX			100	04	100	ETP E	1H 0X 5F		Hurd C	2	BULL AM PHYSSOC	15	801	1970	700390
CuX						THE T	8F	*	Jones H	1	PROC PHYS SOC	49	250	1937	370006
CuX						NMR T	4B 30 4E		Kohn W	2	BULL AM PHYSSOC	5	176	1960	600071
CuX	1					NMR E	4L		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
CuX						NMR R	4L 00		Murty C	1	NATINSTSCIINOIA	30	21	1965	650484
CuX						FER R	4Q 00		Murty C	1	NATINSTSCIINDIA	30	21	1965	650484
CuX	1					NMR E	00 4H		Pound R	1	PHYS REV	73	523	1948	480002
CuX	1	95	100			NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
CuX						NMR E	4B 4E		Rowland T	1	BULL AM PHYSSOC	5	176	1960	600072
CuX						QDS T	5O 5F 3O 8C	*	Stern E	1	PHYS REV	157	544	1967	670369
CuX		98	100			NMR T	4K 5W 30		Van Osten O	2	BULL AM PHYSSOC	12	59	1967	670148
CuX		0	10			NMR T	4E 4B		Van Osten O	2	BULL AM PHYSSOC	13	45	1968	680021
CuX						MAG R	2X 2B		Vogt E	1	Z METALLKUNOE	27	40	1935	350000
CuX	1					NMR T	4K 5W 3O 5N		Watson R	3	PHYS REV LET	20	653	1968	680036
CuX						NMR E	5N 0L		Wert C	1	TECH REPORT AO	831	436	1968	680600
CuX X Cr			14			CON E	8F 8M		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuX X Cr			14			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuX X Cr			14			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuX X Cr			57			CON E		3	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
CuY	1		50	140	430	NMR E	4K 2X 2J		De Wijn H	3	PHYS STAT SOLIO	30	759	1968	680595
CuY		0	100			XRA E	8F	*	Domagala R	3	TRANS ASM	53	137	1961	610320
CuY	4	50	100	77	300	NMR E	4K 8F 2X		Segel S	1	THESIS IOWA ST			1963	630224
CuY			50	78	450	MAG E	2X		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
CuY	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTEROAM			1968	680575
CuYb	1	92	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
CuZn		70	100			RAO E	6I 5B 5D		Abeles F	1	SXS BANOSPECTRA		191	1968	689335
CuZn			70			XRA E	3N 3B 3O 4A		Adler R	2	TECH REPORT AO	637	668	1966	660417
CuZn	1	50	55			NMR E	4K 4A 4B 3O 8F		Aksenov S	1	SOV PHYS JETP	15	1165	1962	620186
CuZn			100	04	80	ETP E	1H		Alderson J	2	BULL AM PHYSSOC	15	252	1970	700124
CuZn			100	04	78	ETP E	1H 10 0X		Alderson J	3	PHYS REV	1B	3904	1970	700553
CuZn			100			ODS T	5W 30		Alfred L	2	PHYS LET	26A	27	1967	670320
CuZn						QOS T	5W		Alfred L	2	PHYS REV	161	569	1967	670447
CuZn	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
CuZn			52	738	820	THE E	8A		Ashman J	2	PHYS REV LET	23	642	1969	690301
CuZn			00			THE E	8Q 8R 8S		Batra A	2	BULL AM PHYSSOC	10	607	1965	650211
CuZn	4	21	95			SXS E	9E 9A 9K 5B 5D 4L		Bearden J	2	PHYS REV	58	387	1940	409001
CuZn			85			POS E	5Q 5F		Becker E	1	BULL AM PHYSSOC	15	802	1970	700392
CuZn	1		99			NMR T	4K 5W 30		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
CuZn			99		00	ETP T	10		Blatt F	1	PHYS REV	108	285	1957	570007
CuZn	1	50	100	77	620	NMR E	4A 4E 4B		Bloemberg N	2	ACTA MET	1	731	1953	530036
CuZn	1					NMR R	4A 3N 4B 8F		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
CuZn		94	100	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
CuZn	1		96			NMR E	4J 4E		Butterwor J	1	PROC PHYS SOC	86	297	1965	650136
CuZn		52	100	77	298	MAG E	2X 5D		Childs B	2	PHIL MAG	2	389	1957	570012
CuZn						XRA E	30		Chipman O	2	BULL AM PHYSSOC	15	363	1970	700212
CuZn			70			SXS E	9E 9M 9S		Clift J	3	PHIL MAG	8	639	1963	639083

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
CuZn		97	100	02	04	THE E	8C 8P		Clune L	2	PHYS REV	144	525	1966	660494
CuZn		93	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
CuZn	2		70			SXS E	9E 9M 5O		Curry C	1	SXS BANOSPECTRA		173	1968	689333
CuZn	1	99	100			QOS T	5W 4K 3Q 5O 4A		Oaniel E	1	THESIS U PARIS			1959	590157
CuZn		50	52			THE E	8C 5D		Orain L	1	PHIL MAG	4	484	1959	590070
CuZn		60	100			NMR R	5O		Orain L	1	PHIL MAG	4	484	1959	590070
CuZn	1		96	25	330	NMR E	4B		Orain L	1	PROC PHYS SOC	83	755	1964	640262
CuZn				02	300	ETP E	1H		Ougdale J	2	J PHYS	2C	1272	1969	690478
CuZn		45	55			POS R	5F		Ehrenreic H	1	J RES NBS	74A	293	1970	700439
CuZn	1		99			NMR T	4E 4B 3Q		Flynn C	2	PRDC PHYS SOC	76	526	1960	600097
CuZn						SXS R	9E 6H 9K	*	Friedel J	1	PHIL MAG	43	153	1952	520032
CuZn	1	0	50			NMR T	4K 5D 5W 3Q		Friedel J	1	J PHYS RADIUM	16	444	1955	550030
CuZn						OPT E		*	Fujiwara S	2	J PHYS SOC JAP	23	657	1967	679233
CuZn		45	55			QOS T	3O 5R 3N 8F		Gaunt P	2	BULL AM PHYSSOC	15	774	1970	700379
CuZn			100	02	77	ETP E	1B		Gerritsen A	2	PHYSICA	18	877	1952	520031
CuZn			100	01	20	QOS E	5I		Gerritsen A	1	PHYSICA	19	61	1953	530086
CuZn		70	100			THE T	8C		Haga E	1	J PHYS	1C	795	1968	680418
CuZn						MAG E	2X	*	Henry W	2	PHIL MAG	1	237	1956	560102
CuZn		90	100			OPT E	6O 0I		Hummel R	3	PHYS REV LET	25	290	1970	700588
CuZn	1	95	100			QDS T	5N 5W 1O 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuZn	1	95	100			QOS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
CuZn		50	52			QDS E	5H 1O		Jan J	3	CAN J PHYS	42	2357	1964	640187
CuZn			50			QDS T	5H 5B 5F 5E 5U 8C		Jan J	1	BULL AM PHYSSOC	11	170	1966	660322
CuZn			50	04	300	XRA E	3O 1D		Jan J	3	PROC ROY SOC	297	275	1967	670814
CuZn			50			QDS E	5H 5F 0X		Jan J	3	PROC ROY SDC	297	275	1967	670814
CuZn						RAD	6I	*	Jan J	2	CAN J PHYS	45	2505	1967	679255
CuZn			100			QDS T	5P 3N 3Q		Keating B	2	INTCONFVACINTER		553	1968	680776
CuZn		70	100			QDS T	5B 3H		Keating B	2	J PHYS	3C	405	1970	700413
CuZn						ETP T	1C	*	Klemens P	1	AUSTRAL J PHYS	7	57	1954	540114
CuZn	1			02	300	NMR E	4F 4J		Kobayashi S	3	J PHYS SOC JAP	18	1735	1963	630066
CuZn	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
CuZn			100			MAG T	2X 5D		Kohn W	2	J PHYS CHEM SOL	24	851	1963	630384
CuZn	1	20	80			SXS E	9E 9L 9S 4L 5B		Lucasson A	1	COMPT RENO	245	1794	1957	579024
CuZn						SXS E	9A 9L	*	Lucasson A	1	COMPT REND	246	94	1958	589016
CuZn						SXS E	9E 9A 9L		Lucasson A	1	ANN PHYSIQUE	5	509	1960	609031
CuZn			66		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
CuZn	1	95	99	03	04	NMR E	4J 4F 5Y		Mansfield P	3	J PHYS	3C	1071	1970	700420
CuZn		35	40	14	293	MAG E	2X	*	Marcus J	1	PHYS REV	76	621	1949	490024
CuZn			00			MAG E	2X 0X		Marcus J	1	INTCONFPHYSLOWT	1	108	1949	490035
CuZn			00			QDS E	5H 0X		Marcus J	1	INTCONFPHYSLOWT	1	108	1949	490035
CuZn		89	100			POS E	5Q 5F 0X		Morinaga H	3	J PHYS SOC JAP	26	859	1969	690363
CuZn			52	321	892	THE E	8A 0I 8K		Moser H	1	TECH REPORT AD	631	200	1966	660607
CuZn						NEU R	4B 0X 3W		Moss S	1	PHYS REV LET	22	1108	1969	690185
CuZn						QDS T	5F		Moss S	1	PHYS REV LET	22	1108	1969	690185
CuZn			78			POS E	5Q 0X 5F		Murray B	2	PHYS REV LET	24	9	1970	700019
CuZn		70	100			SXS E	9O		Nigavekar A	2	ARKIV FYSIK	40	239	1970	709031
CuZn			00			QDS T	5F		O Sulliva W	2	PHYS REV	151	484	1966	661057
CuZn	1	92	100		999	NMR E	4K 4B 4A 3Q		Odle R	2	BULL AM PHYSSOC	10	378	1965	650161
CuZn	1	93	98		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
CuZn	1				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
CuZn	1	70	100			THE R	8K 3Q 4K		Oriani R	1	J PHYS CHEM SDL	2	327	1957	570048
CuZn		70	100			QOS T	5B 5R		Pant M	2	PHYS REV	184	635	1969	699180
CuZn		45	55			QDS T	5D 5R 5P	*	Pant M	2	NBS IMR SYMP	3	153	1970	700501
CuZn		45	55			THE R	8A		Powell R	1	ASTM STP	387	134	1966	661051
CuZn		0	33	02	04	THE E	8A 8C 8P 5O		Rayne J	1	PHYS REV	108	22	1957	570035
CuZn	1	97	100			NQR E	4A 4B		Redfield A	1	PHYS REV	130	589	1963	630035
CuZn		45	55	04	295	MEC E	3H 3J 0M		Reed R	2	J MATLS	2	370	1967	671014
CuZn	1	70	100	77	300	NMR E	4A 4B 3N		Rowland T	1	THESIS HARVARD			1954	540074
CuZn	1	52	55	04	450	NMR R	4A 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
CuZn	1		94			NMR E	4B 4K		Rowland T	1	PHYS REV	119	900	1960	600068
CuZn		70	100		D4	NMR E	4E 4B		Rowland T	3	BULL AM PHYSSOC	15	256	1970	700134
CuZn	2					SXS E	9E 9L		Rumyantse I	2	DPT SPECTR	7	498	1959	599029
CuZn	1	50	52		300	NMR E	4K 4A 4B 3N		Sagalyn P	2	BULL AM PHYSSOC	4	166	1959	590073
CuZn	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
CuZn	1	99	100			NQR E	4E		Schumache R	2	SDLIDSTATE COMM	7	1735	1969	690426
CuZn	1	99	100			NMR E	4E 0X		Schumache R	2	SOLIDSTATE COMM	7	1735	1969	690426
CuZn						QOS E	5K 1O 1E 5F		Sellmyer D	1	BULL AM PHYSSOC	12	397	1967	670181
CuZn					77	ACO E	3E 3O 1B 3V		Shapira Y	2	PHYS LET	20	148	1966	660094
CuZn						QOS T	5B 5F 5U		Sommers C	3	BULL AM PHYSSDC	11	73	1966	660296
CuZn	1		96	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
CuZn			70			SXS E	9E 9M		Thompson B	1	APPL SPECTR	17	137	1963	639098
CuZn	4		71			SXS E	9E 9M		Thompson B	1	APPL SPECTR	17	137	1963	639098
CuZn	1		100			NMR E	4B 5W 4E		Tompa K	4	SOLIOSTATE COMM	7	697	1969	690170

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
CuZn					734	POS E	5A 5F		Triftshau W	2	BULL AM PHYSSOC	13	644	1968	680149
CuZn		45	55		77	POS E	5A 0X 5H	*	Triftshau W	2	NBS IMR SYMP	3	108	1970	700488
CuZn			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
CuZn		50	57	00	04	THE E	8A 8P 5E 5D 5U		Veal B	2	PHYS REV	128	551	1962	620178
CuZn		34	42	01	04	THE E	8C 8P	*	Veal B	2	PHYS REV	132	1617	1963	630147
CuZn						MAG	2X	*	Vogt E	2	ANN PHYSIK	17	281	1956	560091
CuZn						QOS T	5B 5F 5U 8F		Wang K	3	BULL AM PHYSSOC	11	74	1966	660303
CuZn						QOS T	5W 5U 30 9C		Wang K	2	BULL AM PHYSSOC	13	123	1968	680053
CuZn		16	39	01	295	MAG E	2X		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuZn			65			NEU E	4B 3N 1B 6E		Weiss R	4	J APPL PHYS	23	1379	1952	520048
CuZn	1		46		300	NMR E	4K 2B 4Q 3N		West G	1	NATURE	182	1436	1958	580071
CuZn	1	50	57		298	NMR E	4B 4A 4F 4G 4K 3N		West G	1	PHIL MAG	5	899	1960	600063
CuZn						QOS E	5I 1D		Wood J	3	BULL AM PHYSSOC	11	528	1966	660334
CuZn						SXS	9A 9K	*	Yeh H	2	J APPL PHYS	38	4034	1967	679236
CuZnAu		0	10	700	750	ETP E	1B 30 8F		Muldawer L	2	BULL AM PHYSSOC	13	178	1968	680055
CuZnAu		40	52	700	750	ETP E		1	Muldawer L	2	BULL AM PHYSSOC	13	178	1968	680055
CuZnAu			48	700	750	ETP E		2	Muldawer L	2	BULL AM PHYSSOC	13	178	1968	680055
CuZnAu				500	700	XRA E	30 8F 3N 5F 5U 50		Sato H	2	PHYS REV	124	1833	1961	610029
CuZnAu				500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
CuZnAu				500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
CuZnBeCo	b		13		300	MOS E	4N 4C		Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
CuZnBeCo	b		00		300	MOS E		1	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
CuZnBeCo	b		87		300	MOS E		2	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
CuZnBeCo	b		00		300	MOS E		3	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
CuZnCo			00	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuZnCo		15	39	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuZnCo		61	85	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuZnCr			00	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuZnCr		19	39	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuZnCr		61	81	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
CuZr				300	999	MEC E	3I 3K 8O 1C 3H		Horn D	2	TECH REPORT AD	467	15	1965	650046
CuZr			100			NMR E	4E 3N 4B 0M 8F		Lapenkov M	2	PHYS METALMETAL	23	181	1967	670769
O						MOL E	4H 00	*	Barnes R	3	PHYS REV	94	893	1954	540111
D						NMR E	4L 4A 00		Epperlein B	2	Z NATURFORSCH	23A	1413	1968	680608
D	1		100	01	20	NMR E	4A 00		Rollin B	4	NATURE	160	436	1947	470004
O Ce			29			NEU E	30		Holley C	5	J PHYS CHEM	59	1226	1955	550050
D H N	5	25	50		300	NMR E	4L 00		Litchman W	3	J CHEM PHYS	50	1897	1969	690124
O H N	5	25	50		300	NMR E		1	Litchman W	3	J CHEM PHYS	50	1897	1969	690124
O H N	5		25		300	NMR E		2	Litchman W	3	J CHEM PHYS	50	1897	1969	690124
D Hg			50			THE T	8K 00		Bernstein R	1	PHYS REV LET	16	385	1966	660865
D K N				240	298	EPR E	4F 4G 4A 4B 0L		Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
D K N				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
D K N				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
O K N				240	293	MEC E	3O 3C 0L 8S		O Reilly O	1	THESIS UCHICAGO			1955	550097
O K N				240	298	EPR E	4F 4G 4A 2X 0L		O Reilly D	1	THESIS UCHICAGO			1955	550097
D K N				240	298	EPR E		1	O Reilly O	1	THESIS UCHICAGO			1955	550097
O K N				240	293	MEC E		1	O Reilly D	1	THESIS UCHICAGO			1955	550097
O K N				240	298	EPR E		2	O Reilly D	1	THESIS UCHICAGO			1955	550097
D K N				240	293	MEC E		2	O Reilly D	1	THESIS UCHICAGO			1955	550097
O K N				240	298	EPR E	4F 4G		O Reilly O	1	PHYS REV LET	11	545	1963	630343
D K N				240	298	EPR E		1	O Reilly D	1	PHYS REV LET	11	545	1963	630343
D K N				240	298	EPR E		2	O Reilly D	1	PHYS REV LET	11	545	1963	630343
D La						ERR E			Barrere H	1	COMPT REND	268C	754		670952
D La	1	58	65	93	300	NMR E	4F 4B		Barrere H	1	COMPT REND	264C	1731	1967	670952
D La		58	65	88	298	NMR E	4A 4E 4F		Barrere H	1	COMPT REND	268C	754	1969	690160
D Li						ETP E	1B 1C 6I 00		Pretzel F	4	TECH REPORT LA		2463	1961	610261
D Li						QDS R	6I 8K 30 00 8G		Pretzel F	4	TECH REPORT LA		2463	1961	610261
D Li						MEC E	3D 3G 8O 8P 8N 00		Pretzel F	4	TECH REPORT LA		2463	1961	610261
D N	2		75		300	NMR E	4L 00		Litchman W	3	J CHEM PHYS	50	1897	1969	690124
D O	1		67		300	NMR E	4E 4F 00		Bonera G	2	NUOVO CIMENTO	31	281	1964	640354
D O			67			NMR E	4F 0I 00		Glasel J	1	J SCI INSTR	1E	963	1968	680499
D O	1		67			NMR E	4B 4L 00		Hasenfrat W	3	Z NATURFORSCH	22A	585	1967	670849
D O			67			EPR	0I 4B		Klein M	2	REV SCI INSTR	34	754	1963	630235
D O			67			NMR	0I 4B		Klein M	2	REV SCI INSTR	34	754	1963	630235
D O	1		67	00	04	NMR E	4H 0I 00		Rupp L	1	REV SCI INSTR	37	1039	1966	660256
D Pd			33	30	130	THE R	8A		Aston J	1	ENGEL TECH BULL	7	14	1966	661072
D Pd		0	47	04	293	ETP E	1B 1E		Bambakidi G	3	BULL AM PHYSSOC	13	957	1968	680329
D Pd	1					OIF R	8S 8R		Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
D Pd				04	300	ETP E	1B 1O		Ho N	2	BULL AM PHYSSOC	12	703	1967	670415
O Pd		0	38	04	300	ETP E	1B 8F		Ho N	2	BULL AM PHYSSOC	14	64	1969	690010
D Pd		0	38	04	300	NEU E	8F 30		Ho N	2	BULL AM PHYSSOC	14	64	1969	690010
D Pd				04	300	MAG E	2X 1B		Jamieson H	2	BULL AM PHYSSOC	15	762	1970	700373
O Pd		0	45			ETP R	1B		Smith R	2	J PHYS CHEM SOL	31	187	1970	700051

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
O Pd		0	34	04	300	MAG E	2X		Thorpe A	1	THESIS HOWARD U			1964	640531
D Th			78	00	10	SUP E	7T		Satterthw C	2	PHYS REV LET	25	741	1970	700612
D ThAl	2		14	77	300	NMR E	3N 8Q 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
D ThAl	2		57	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
D ThAl	2		29	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
D Ti	4		67		300	NMR E	4K 4A		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
O U	1		75			NMR E	4K 4E		Grunzweig J	2	BULL ISRPHYSSOC		13	1968	680459
D U	1		75	202	453	NMR E	4K 4A 4B 8R 5Y 8Q		Grunzweig J	3	PHYS REV	1B	1958	1970	700255
D U	1		75	202	453	NMR E	4E	1	Grunzweig J	3	PHYS REV	1B	1958	1970	700255
D U			75			XRA E	3O		Rundle R	1	J AM CHEM SOC	69	1719	1947	470005
O V			43			NEU R	3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
O X	1					NMR E	0I 4B 0O		Blakenbur F	3	REV SCI INSTR	37	1020	1966	660004
D X	1					NMR E	4F 0O		Kydon D	3	PHYS LET	25A	360	1967	670497
D Zr	1			373	498	DIF E	8S		Gulbranse E	2	JELECTROCHEMSOC	101	560	1954	540048
Dy						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Dy					00	THE E	8B		Anderson A	3	PHYS REV LET	20	154	1968	680006
Dy			100		00	THE E	8A 8B 2B		Anderson A	4	PHYS REV	183	546	1969	690642
Dy	1		100	20	300	FNR E	4B 0X 2P 2D 2T		Baker J	3	TECH REPORT AD	622	68	1965	650358
Dy			100	60	300	ETP E	1B 5I 2D		Belov K	2	PHYS METALMETAL	13	39	1962	620420
Dy						RAD E	9A 6M		Blackstea H	2	BULL AM PHYSSOC	11	760	1966	660410
Dy						EPR T	4R 4E 8A		Bleaney B	1	J PHYS SOC JAP	17B	435	1962	620245
Dy	1			00	300	ATM R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Dy				00	300	EPR R	4R 8B 2X		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Dy				00	300	ENO R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Dy	1					QOS T	4R 4H 4E		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Dy	1		100	04	300	MOS E	4H 4E 4B 4C		Bowden G	3	PROC PHYS SOC	91	612	1967	670879
Dy						SPW T	8A	*	Cooper B	1	PROC PHYS SOC	80	1225	1962	620222
Dy			100			SPW T	3S		Cooper B	1	BULL AM PHYSSOC	13	440	1968	680099
Dy			100			FER T	3S		Cooper B	1	PHYS REV	169	281	1968	680563
Dy			100			NEU T	3S		Cooper B	1	PHYS REV	169	281	1968	680563
Dy						MAG T	2K 3N 2R		Darnell F	1	BULL AM PHYSSOC	8	226	1963	630009
Dy			100			QDS T	4E		Oas K	1	PROC PHYS SOC	87	61	1966	660202
Dy						RAD E	9Q	*	Deodhar G	2	PHYSICA	43	209	1969	699113
Dy						MAG T	2X 5F		Evenson W	2	PHYS REV LET	21	432	1968	680350
Dy						SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
Dy			100			ACO E	3L 8F 3D 0X		Fisher E	1	ARGONNE NL MDAR		180	1964	640395
Dy	1		100	01	04	NMR E	4F 4G 4E		Gill O	2	PHYS LET	26A	505	1968	680229
Dy					00	MOS E	2D		Gonano R	2	BULL AM PHYSSOC	13	667	1968	680176
Dy					00	THE E	8O 8B		Gonano R	2	BULL AM PHYSSOC	13	667	1968	680176
Dy						NUC E	4H	*	Hagemann G	2	PHYS LET	26B	136	1968	680272
Dy	1		100	02	04	FNR E	4F 4G 4J 0A		Itoh J	3	J APPL PHYS	39	1325	1968	680306
Dy					01	NMR E	4C 4E		Kobayashi S	3	J PHYS SOC JAP	21	1456	1966	660170
Dy	1					PAC E	5Q 4H 4C 5Y	*	Koendig W	1	HELV PHYS ACTA	34	125	1961	610211
Dy						NMR T	4C 4R		Kondo J	1	J PHYS SOC JAP	16	1690	1961	610065
Dy						RAO E	6G 6T 5B		Lapeyre G	1	BULL AM PHYSSOC	11	251	1966	660359
Dy						PES		*	Lapeyre G	1	PHYS REV	179	623	1969	699066
Dy			100	20	206	MAG E	2K	*	Lee E	2	PROC PHYS SOC	79	977	1962	620216
Dy						ACO E	3E 3V		Levy M	4	BULL AM PHYSSOC	13	440	1968	680096
Dy				03	25	THE E	8A 8P		Lounasmaa O	1	INTCONFLOWTPHYS	9B	901	1964	640560
Dy			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Dy				04	81	FER E	2K		Maley M	2	BULL AM PHYSSOC	10	472	1965	650038
Dy						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
Dy						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Dy						MAG E	2O		Mc Whan D	1	BULL AM PHYSSOC	10	591	1965	650031
Dy						QOS T	2J 3O		Milstein F	2	PHYS REV LET	18	308	1967	670035
Dy			100			MAG E	2O 0Z		Milton J	2	BULL AM PHYSSOC	11	527	1966	660064
Dy						RAD E	4E 5T		Murakawa M	2	PHYS REV	92	325	1953	530025
Dy	1		100	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
Dy	1		100	20	300	MOS E	4C 4N		Ofer S	4	PHYS REV	138A	241	1965	650240
Dy	1		100	20	500	MOS E	4N 4C		Ofer S	2	PHYS REV	141	448	1966	660792
Dy			100	03	340	ETP E	1H 0X		Rhyne J	2	BULL AM PHYSSOC	13	439	1968	680094
Dy						ETP E	1H 0X		Rhyne J	2	BULL AM PHYSSOC	14	306	1969	690060
Dy				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Dy			100	94	141	FER E	4Q 4B 4A 2B 2T 0X		Rossol F	3	J APPL PHYS	36	1209	1965	650094
Dy			100	78	179	FER E	4A 2O 2T		Rossol F	2	J APPL PHYS	37	1227	1966	660143
Dy	1			01	04	NMR E	4F 4J		Sano N	3	J PHYS SOC JAP	26	857	1969	690362
Dy			100			FNR T	4G 4A		Sherringt D	1	J APPL PHYS	39	502	1968	680213
Dy	1		100			NMR T	4G 4A 3S		Sherringt D	1	J PHYS	1C	748	1968	680333
Dy				04	80	FER E	4A 2M 3S		Sievers A	2	BULL AM PHYSSOC	13	668	1968	680180
Dy				77	220	NEU E	3N 2T 2O 2I 3P		Wilkinson M	4	J APPL PHYS	32S	48	1961	610028
Dy						SXS	9A 9M	*	Zandy H	1	PHYS REV	162	1	1967	679229
DyAg			99			EPR E	4A		Griffiths D	2	PHYS REV LET	16	1093	1966	660454
DyAg			50	02	300	MAG E	2T 2L 2B 2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
DyAl			40	02	300	MAG E	2B 2T		Barbara B	4	COMPT RENO	267B	309	1968	680618
DyAl			40			MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
OyAl			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
DyAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
OyAl	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
DyAl		40	50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
DyAl			75	04	73	MAG E	2B 2X 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
OyAl			40	04	700	MAG E	2I 2X 2B		Buschow K	1	PHYS LET	29A	12	1969	690145
DyAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
DyAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
DyAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
DyAl			67	04	300	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
DyAl			67	68	300	MAG E	2X 2C 2L		Nereson N	3	J APPL PHYS	37	4575	1966	660434
DyAl			67	04	300	NEU E	2T 8P 2B		Nereson N	3	J APPL PHYS	37	4575	1966	660434
DyAl	2		67	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyAl	2		67	04	300	MOS E	4C 4N		Ofer S	4	PHYS REV	138A	241	1965	650240
DyAl	2		67	04	300	MOS E	4N 4C		Ofer S	2	PHYS REV	141	448	1966	660792
DyAl			67			NEU E	2T 2B 2X 2D		Olsen C	3	BULL AM PHYSSOC	11	473	1966	660079
DyAl	1		67	77	373	NMR E	4J 4A		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
DyAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
DyAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
DyAl			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
DyAl	1		75	100	420	NMR E	4K 2J		Van Oiepe A	3	PHYS LET	26A	340	1968	680278
DyAl			50	78	450	MAG E	2X		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
DyAl	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTEROAM			1968	680575
DyAl	1		75	78	800	NMR E	4K 2J 4E		Van Oiepe A	1	THESISAMSTERDAM			1968	680575
DyAl			75	78	800	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
DyAl	1		50	150	350	NMR E	4K 2J		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
DyAl			50	150	350	MAG E	2X 2B 2J 2T		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
DyAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
DyAs			50	02	300	MAG E	2T 2O 3O 2B 0X		Busch G	4	PHYS LET	6	79	1963	630256
DyAs			50	02	300	MAG E	2X 2B 2I		Busch G	3	PHYS LET	15	301	1965	650341
DyAu			98	02	300	MAG E	2X 5X 2T		Murani A	1	J PHYS SUPP	3C	153	1970	700630
DyAu			98	02	300	ETP E	1B		Murani A	1	J PHYS SUPP	3C	153	1970	700630
DyB			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
DyB	1		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
DyB			86			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
DyB			80	82	300	MAG E	2X 2B 2T		Paderno Y	2	PHYS STAT SOLIO	24K	11	1967	670762
DyB			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
DyBi			50	04	300	MAG E	2B 2X 2O 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
DyCl				00	20	MAG E	2X 8A 0O		Cooke A	2	TECH REPORT AO	622	68	1965	650356
DyCo	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
DyCo			84			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
DyCo		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
DyCo		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
DyCo	2		83	04	300	MOS E	4C 4E		Nowik I	2	PHYS REV	140A	131	1965	650099
DyCo	2		83	04	300	MOS E	4C 2O 2I 2B		Nowik I	2	BULL AM PHYSSOC	10	472	1965	650102
DyCo	2		67	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyCo	2		83	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyCo	2		67	04	300	MOS E	4N 4C 4E		Ofer S	2	PHYS REV	141	448	1966	660792
DyCu	1		50	140	430	NMR E	4K 2X 2J		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
DyCu	2		67	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyCu	1	93	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
DyCu			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
DyCu	1		50	78	450	NMR E	4K 2J 4E		Van Oiepe A	1	THESISAMSTERDAM			1968	680575
DyEr		0	50	04	140	NEU E	2B 2T 0X		Millhouse A	1	BULL AM PHYSSOC	13	440	1968	680098
DyF	1		25			MOS E	4B 0O 4H		Cohen R	1	PHYS REV	137A	1809	1965	650363
DyF	2		25	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
DyF Gd	1		12		78	MOS E	4A 4N 8P		Cohen R	2	NUCL INST METH	71	27	1969	690654
DyF Gd	1		75		78	MOS E		1	Cohen R	2	NUCL INST METH	71	27	1969	690654
DyF Gd	1		12		78	MOS E		2	Cohen R	2	NUCL INST METH	71	27	1969	690654
DyFe	4		33	00	300	MOS E	4E 4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
DyFe	2		33			MOS E	4C		Bowden G	3	J APPL PHYS	39	1323	1968	680680
DyFe	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
DyFe	1				300	IMP E	4C 5Q 4E		Grodzins L	3	PHYS LET	21	214	1966	660885
DyFe		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
DyFe	1		17	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyFe	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyFe	1		33	20	730	MOS E	4C 4N		Ofer S	4	PHYS REV	138A	241	1965	650240
DyFe	1		33	20	300	MOS E	4N 4C		Ofer S	2	PHYS REV	141	448	1966	660792
DyFe	2		100		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
DyFe	2		33	78	300	MOS E	4C 4N 2T 2B		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
DyFe	2		33	78	298	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
DyFeZr						MOS E	4C		Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
DyFeZr			67			MOS E		1	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
DyFeZr						MOS E		2	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
DyG Al						OPT E	0D		Cooke A	5	TECH REPORT AD	622	68	1965	650355
DyG Al						OPT E		1	Cooke A	5	TECH REPORT AD	622	68	1965	650355
DyG Al						OPT E		2	Cooke A	5	TECH REPORT AD	622	68	1965	650355
DyGa	1		50	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232.	1966	660602
DyGd	1		10			FNR E	4B 4E 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
DyGd	1		00			MOS T	4C		Nowik I	1	J APPL PHYS	40	414	1969	690631
DyGdAl			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
DyGdAl			02			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
DyGdAl			33			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
DyGdAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
DyGdAl		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
DyGdAl		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
DyGdCo	1		67		04	FNR E	4J		Taylor K	2	J PHYS	2C	2237	1969	690546
DyGdCo	1	0	20		04	FNR E		1	Taylor K	2	J PHYS	2C	2237	1969	690546
DyGdCo	1	13	33		04	FNR E		2	Taylor K	2	J PHYS	2C	2237	1969	690546
DyGdPd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
DyGdPd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
DyGdPd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
DyGdPd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
DyGdPd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
DyGdPd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
DyH		25	100	04	300	MAG E	2X 2D 2B		Kubota Y	2	J CHEM PHYS	39	1285	1963	630187
DyH					02	NEU E	2B		Pickart S	1	BULL AM PHYSSOC	13	573	1968	680164
DyH		26	33	00	07	MAG E	2X		Pickart S	1	BULL AM PHYSSOC	13	573	1968	680164
DyHo				04	300	NEU E	2D		Child H	4	BULL AM PHYSSOC	9	213	1964	640014
DyHo		0	90	04	140	NEU E	2B 2T 0X		Millhouse A	1	BULL AM PHYSSOC	13	440	1968	680098
DyIg	1					PAC E	4C 00	*	Caspari M	4	PHYS REV LET	6	345	1961	610351
DyIg				78	300	MAG E	2K 0X 00		Clark A	4	J APPL PHYS	37	1324	1966	660807
DyIg	1					MOS E	4B 00 4H		Cohen R	1	PHYS REV	137A	1809	1965	650363
DyIg	2			20	273	FNR E	4C 2I 4B 00		Dang Khoi L	2	COMPT REND	253	1783	1961	610059
DyIg	2			20	300	FNR E	4C 30 4B 2T 2I 00		Dang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
DyIg	1					MOS E	4C 00		Ofer S	5	PHYS REV	120	406	1960	600245
DyIgY		1	10			SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
DyIgY						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
DyIgY						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
DyIn			25			XRA E	30		Buschow K	3	J CHEM PHYS	50	137	1969	690023
DyIn			25	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
DyIr	2		33	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
DyIr			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
DyIr	2		33	02	78	MOS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
DyIr	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyLa		85	100			NEU E	3P 2T		Koehler W	4	BULL AM PHYSSOC	9	213	1964	640042
DyLaAl	6		67			NMR E	4A		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
DyLaAl	6		00			NMR E		1	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
DyLaAl	6		33			NMR E		2	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
DyMg		84	100	520	980	XRA E	8F 8M 50		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
DyMn	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
DyMn		17	75			XRA E	30		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
DyMn	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyMn			33			XRA E	30		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
DyN			50	02	300	MAG E	2T 2D 30 2B		Busch G	4	PHYS LET	6	79	1963	630256
DyNi	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
DyNi		17	75			XRA E	30		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
DyNi	1		17	04	300	MOS E	4C 4E		Nowik I	2	PHYS REV	140A	131	1965	650099
DyNi	1		17	04	300	MOS E	4C 2D 2I 2B		Nowik I	2	BULL AM PHYSSOC	10	472	1965	650102
DyNi	1		17	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyNi	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyNi	1		50	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyNi	1		33	04	300	MOS E	4N 4C 4E 2B		Ofer S	2	PHYS REV	141	448	1966	660792
DyNi			33	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
DyNi			50	02	04	MAG E	2T 2B 30 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
DyO	1		40		300	MOS E	0I 4A		Aleshin K	5	INSTR EXP TECH		281	1967	670703
DyO						SXS E	9E 9L		Nigam A	2	PHYS LET	25A	565	1967	679250
DyO	1		40			MOS E	4C 00		Ofer S	5	PHYS REV	120	406	1960	600245
DyO	1		40		04	MOS E	4E 4C 4Q		Wickman H	2	J PHYS CHEM SOL	28	2099	1967	670886
DyOs			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
DyP			50	02	300	MAG E	2T 2D 30 2B 0X		Busch G	4	PHYS LET	6	79	1963	630256
DyP			50	02	300	MAG E	2B 2T 2D 2J		Busch G	4	PHYS LET	11	100	1964	640362
DyP	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
DyP	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
DyP	2		50	100	500	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
DyPt	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
DyPt			25			NEU E	2D		Nereson N	2	BULL AM PHYSSOC	15	338	1970	700199
DyPt	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyRh	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
DyRh	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DyRu	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
DySb			50	02	300	MAG E	2T 2D 3O 2B		Busch G	4	PHYS LET	6	79	1963	630256
DySn	2		67			MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
DySn	2		99	03	78	MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
DySn	2		67	03	78	MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
DySn	2		99	03	78	MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
DyTb				04	300	NEU E	2D 2T		Child H	4	BULL AM PHYSSOC	9	213	1964	640014
DyTb	4	0	100			FNR E	4B 4E 4C 2J		Itoh J	3	J APPL PHYS	39	1325	1968	680306
DyTh		0	13	00	04	MAG E	2X 3P 2D 7T 7H 1B		Parks R	2	INTCONFLOWTPHYS	7	114	1960	600039
DyTh		0	13	00	04	MAG E	1C	1	Parks R	2	INTCONFLOWTPHYS	7	114	1960	600039
DyW				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
DyY		0	02	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
Er						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Er						EPR T	4R 4E 8A		Bleaney B	1	J PHYS SOC JAP	17B	435	1962	620245
Er				00	300	END R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Er	1			00	300	ATM R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Er				00	300	EPR R	4R 8B 2X		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Er	1					ODS T	4R 4H 4E		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Er			100			EPR E	4R 4Q 4E		Bogle G	3	PROC PHYS SOC	65A	760	1952	520049
Er			100			ODS T	4E		Das K	1	PROC PHYS SOC	87	61	1966	660202
Er	1		100			ATM E	5T	*	Ekstrom C	5	PHYS LET	26B	146	1968	680273
Er						MAG T	2X 5F		Evenson W	2	PHYS REV LET	21	432	1968	680350
Er						SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
Er				01	295	MAG E	2I 4Q 2J 2B 2F		Henry W	1	BULL AM PHYSSOC	4	241	1959	590015
Er	1		100	04	40	MOS E	4C 4E		Hufner S	1	Z PHYSIK	182	499	1965	650257
Er	1		100	04	40	NPL E	4C		Hufner S	1	Z PHYSIK	182	499	1965	650257
Er	1		100			FNR E	4J		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
Er	1					PAC E	5O 4H 4C 5Y	*	Koendig W	1	HELV PHYS ACTA	34	125	1961	610211
Er						NMR T	4C 4R		Kondo J	1	J PHYS SOC JAP	16	1690	1961	610065
Er			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Er						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
Er						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Er						ODS T	2J 3O		Milstein F	2	PHYS REV LET	18	308	1967	670035
Er			100			MAG E	2D 0Z		Milton J	2	BULL AM PHYSSOC	11	527	1966	660064
Er						RAD E	4E		Murakawa K	1	PHYS REV	110	393	1958	580053
Er			100		298	XRA E	3O 0Z 8F 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
Er	1		100	04	80	MOS E	4B 4C 4E 8P 0X		Reese R	2	PHYS REV	163	465	1967	670627
Er						ETP E	1H 0X		Rhyne J	2	BULL AM PHYSSOC	14	306	1969	690060
Er				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Er	1		100			MOS E	4B		Russel D	3	BULL AM PHYSSOC	13	690	1968	680184
Er						SXS E	9E 9L 9S		Sakellari P	1	COMPT REND	247	921	1958	589023
Er			100	01	04	THE E	8C 5B	*	Satya A	2	NBS IMR SYMP	3	168	1970	700508
Er						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Er						ATM E	4H 4E	*	Smith K	2	PROC PHYS SOC	86	1249	1965	650254
Er			100		04	NEU E	3S 2J		Woods A	3	PHYS REV LET	19	908	1967	670472
ErAg		98	100	02	16	EPR E	4Q 4A		Griffiths D	2	PHYS REV LET	16	1093	1966	660454
ErAg			50	02	300	MAG E	2T 2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
ErAl			40	02	300	MAG E	2B 2I 2D		Barbara B	4	COMPT REND	267B	309	1968	680618
ErAl			40			MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
ErAl			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
ErAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
ErAl	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
ErAl		40	50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
ErAl			75	02	64	MAG E	2B 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
ErAl			67	04	650	MAG E	2T 2I 2X 2B 4O		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
ErAl	1		75	100	300	NMR E	4E 2J		De Wijn H	2	PHYS REV	1B	4203	1970	700555
ErAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
ErAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
ErAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
ErAl			67	16	300	MAG E	2X 2C 2L		Nereson N	3	J APPL PHYS	39	4605	1968	680752
ErAl			67	04	300	NEU E	2T 8P 2B		Nereson N	3	J APPL PHYS	39	4605	1968	680752
ErAl			67	04	13	NEU E	2B		Olsen C	3	BULL AM PHYSSOC	13	460	1968	680109
ErAl			67	04	300	MAG E	2X 2T		Olsen C	3	BULL AM PHYSSOC	13	460	1968	680109
ErAl	1		67	77	373	NMR E	4J 4A		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
ErAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
ErAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
ErAl			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
ErAl	1		75	100	420	NMR E	4K 2J		Van Diepe A	3	PHYS LET	26A	340	1968	680278
ErAl	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
ErAl			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
ErAl	1		75	78	800	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
ErAl			75	78	800	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
ErAl	1		50	150	350	NMR E	4K 2J		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
ErAl			50	150	350	MAG E	2X 2B 2J 2T		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
ErAl	2		67	04	20	MOS E	4C 4E		Wiedemann W	2	PHYS LET	24A	506	1967	670095
ErAl	2		67			MOS E	0I 4A		Wiggins J	4	REV SCI INSTR	39	995	1968	680875
ErAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
ErAs			50	02	300	MAG E	2X 2B 2D 2J		Busch G	3	PHYS LET	15	301	1965	650341
ErAu	1	50	67		04	MOS E	4N 3N 4C		Kimball C	3	BULL AM PHYSSOC	11	267	1966	660283
ErB			92			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
ErB			80	82	300	MAG E	2X 2B 2T		Paderno Y	2	PHYS STAT SOLID	24K	11	1967	670762
ErB		80	86			XRA E	30		Samsonov G	3	SOV PHYS CRYST	4	510	1960	600206
ErB			86			XRA E	30 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
ErB			86			XRA R	30		Sturgeon G	2	RARE EARTH CONF	3	87	1963	630281
ErBi			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
ErCl	2		75		04	MOS E	4H 00		Munck E	3	PHYS LET	24B	392	1967	671023
ErCo	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
ErCo	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
ErCo				04	999	MAG E	2I 2T	*	Buschow K	3	PHYS STAT SOLID	29	825	1968	680840
ErCo			86			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
ErCo			67	04	300	EPR E	4B 4A 4Q		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
ErCo			25	04	300	NEU E	2X 2I 2B 4I 0X		Gignoux D	3	SOLIDSTATE COMM	8	391	1970	700232
ErCo	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
ErCo			75	293	445	FER E	2T		Marchand A	2	COMPT REND	267B	1323	1968	680732
ErCo			89	293	453	FER E	2T		Marchand A	2	COMPT REND	267B	1323	1968	680732
ErCu			50	20	298	NEU E	3P 2D		Cable J	3	BULL AM PHYSSOC	9	213	1964	640041
ErCu	1		50	140	430	NMR E	4K 2X 2J		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
ErCu	1	94	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
ErCu			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
ErCu	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
ErDy		0	50	04	140	NEU E	2B 2T 0X		Millhouse A	1	BULL AM PHYSSOC	13	440	1968	680098
ErF	2		25	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
ErFe	1		95		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
ErFe	2		33		77	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
ErFe	2		33			MOS E	4C		Bowden G	3	J APPL PHYS	39	1323	1968	680680
ErFe	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
ErFe	2		33	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
ErFe	2		33	78	300	MOS E	4C 4N 2T 2B		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
ErFe	2		33	78	298	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
ErFeO	1		20			MOS E	4C 4E		Wiedemann W	2	PHYS LET	24A	506	1967	670095
ErFeO	1		20			MOS E		1	Wiedemann W	2	PHYS LET	24A	506	1967	670095
ErFeO	1		60			MOS E		2	Wiedemann W	2	PHYS LET	24A	506	1967	670095
ErGd	1		10			FNR E	4B 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
ErGd	1		10		02	FNR E	4J 4A 4E		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
ErGd			66	01	280	MAG E	2X 2D 2T 3O 0Z		Mc Whan D	2	PHYS REV	154	438	1967	670250
ErGdAl			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
ErGdAl			02			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
ErGdAl			33			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
ErGdAl			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
ErGdAl			00			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
ErGdAl			33			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
ErGdAl			75			XRA E	30		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
ErGdAl		0	25			XRA E		1	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
ErGdAl		0	25			XRA E		2	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
ErGdAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
ErGdAl		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
ErGdAl		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
ErGdPd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
ErGdPd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
ErGdPd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
ErGdPd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
ErGdPd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
ErGdPd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
ErH		25	100	04	300	MAG E	2X 2D 2B		Kubota Y	2	J CHEM PHYS	39	1285	1963	630187
ErHo			50	04	27	MAG E	2M 2J 4C 2H 3N		Bozorth R	2	BULL AM PHYSSOC	11	238	1966	660075
ErHo		0	25		04	MAG E	2I 2M 0X		Bozorth R	2	INTCONFLOWTPHYS	11	1106	1968	681047
ErHo	1		00	04	50	MOS E	4C 0X		Reese R	2	J APPL PHYS	40	1493	1969	690234
ErIg				78	300	MAG E	2K 0X 00		Clark A	4	J APPL PHYS	37	1324	1966	660807
ErIg	2			04	300	FNR E	4B 2I 4C 00		Dang Khoi L	2	COMPT REND	253	2514	1961	610043
ErIg	2			20	300	FNR E	4C 3O 4B 2T 2I 00		Dang Khoi L	2	PROC COL AMPERE	11	640	1962	620085

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ErIgY		1	10			SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
ErIgY						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
ErIgY						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
ErIn			25	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
ErIn			25			XRA E	30		Buschow K	3	J CHEM PHYS	50	137	1969	690023
ErIr			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
ErIr	2		33	02	78	MOS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
ErLa		85	100			NEU E	3P		Koehler W	4	BULL AM PHYSSOC	9	213	1964	640042
ErLa			01			ETP E	1D 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
ErLaCu		0	04			THE		1	Yee R	2	ABSTRACT OF LT	11C	33	1968	680756
ErLaCu		10	14			THE		2	Yee R	2	ABSTRACT OF LT	11C	33	1968	680756
ErLaCu			86			MAG E	2X		Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
ErLaCu			86	00	02	THE E	8A		Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
ErLaCu		0	02	00	02	THE E		1	Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
ErLaCu		0	02			MAG E		1	Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
ErLaCu		12	14			MAG E		2	Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
ErLaCu		12	14	00	02	THE E		2	Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
ErMg			00	02	300	MAG E	2X 2J		Burr C	2	PHYS REV LET	19	1133	1967	670556
ErMg			00	01	04	EPR E	4Q 0X 4A		Burr C	2	PHYS REV LET	19	1133	1967	670556
ErMg			00			EPR E	4A 4F 4Q 2X 4X		Dupraz J	5	INT SYMP EL NMR		197	1969	690582
ErN			50	02	300	MAG E	2T 2D 30 2B		Busch G	4	PHYS LET	6	79	1963	630256
ErNi		17	75			XRA E	30 8F	*	Buschow K	1	J LESS COM MET	16	45	1968	680817
ErNi	2		33		04	MOS E	4C		Erich U	4	J APPL PHYS	40	1491	1969	690233
ErNi			75	04	300	NEU E	2X 2B 4I 0X		Gignoux D	3	SOLIDSTATE COMM	8	391	1970	700232
ErNi			33	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
ErNi			50	02	04	MAG E	2T 2B 30 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
ErO	1		40			RAD E	9E 9L 6T		Deodhar G	3	CAN J PHYS	46	939	1968	689117
ErO						SXS E	9E 9L		Nigam A	2	PHYS LET	24A	62	1967	679078
ErO	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
ErO	1		33			SXS E	9A 9M		Stewardso E	2	PROC PHYS SOC	64A	318	1951	519016
ErOs			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
ErP			50	02	300	MAG E	2B 2T 2D 2J		Busch G	4	PHYS LET	11	100	1964	640362
ErP	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
ErP	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
ErP	2		50	100	575	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
ErRu			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
ErSc				01	300	NEU E		*	Child H	2	PHYS REV	174	562	1968	680829
ErSe		33	50	170	600	ETP E	00 1B 1H 1T 5F		Haase D	2	J APPL PHYS	36	3490	1965	650003
ErSn	2		67			MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
ErSn	2		99	03	78	MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
ErSn	2		67	03	78	MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
ErSn	2		99	03	78	MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
ErSn	2		100	04	293	MOS E	4C 4A 4N 4B		Price D	2	J PHYS	1C	1258	1968	680731
ErTb				04	300	NEU E	2D		Child H	4	BULL AM PHYSSOC	9	213	1964	640014
ErTb			43			MAG E	2X 2D 2T 30 0Z		Mc Whan D	2	PHYS REV	154	438	1967	670250
ErTh			01	02	13	ETP E	1B 5I		Peterson D	4	PHYS REV	153	701	1967	670233
ErTm				01	04	THE E	8C 5B	*	Satya A	2	NBS IMR SYMP	3	168	1970	700508
ErW				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
ErY		0	100	20	999	MAG E	2X 2T		Checherni V	3	PHYS METALMETAL	19	130	1965	650343
ErY		1	02	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
ErY Al			67	04	650	MAG E	2T 2I 2X 2B 4Q		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
ErY Al			16	04	650	MAG E		1	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
ErY Al			17	04	650	MAG E		2	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
ErY Al			75			XRA E	30		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
ErY Al		0	25			XRA E		1	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
ErY Al		0	25			XRA E		2	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
ErZr	1		00	04	34	MOS E	4A 4B		Hirst L	3	PHYS LET	29A	673	1969	690447
ErZr	1		00	04	35	MOS E	4B 4R 5Y		Hirst L	1	J PHYS CHEM SOL	31	655	1970	700270
ErZr	1		00		04	MOS E	4R 4H 4E 4C		Hirst L	2	J PHYS CHEM SOL	31	857	1970	700272
Eu	1				300	NAR T	4F 3E 6T		Al Tshule S	1	SOV PHYS JETP	1	37	1955	550053
Eu			100			QDS T	5F	*	Andersen O	2	PHYS REV	167	551	1968	680645
Eu	1		100	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
Eu	1		100		04	MOS E	4N		Atzmony U	5	PHYS LET	26B	613	1968	680281
Eu						ACO E	5U 0Z 3V 3H		Bakanova A	3	SOVPHYS SOLIDST	11	1515	1970	700538
Eu	1			300	999	RAD E	4Q 5Q		Bauer R	2	BULL AM PHYSSOC	6	224	1961	610114
Eu						EPR T	4R 4E		Bleaney B	1	J PHYS SOC JAP	17B	435	1962	620245
Eu				00	300	EPR R	4R 8B 2X		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Eu				00	300	END R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Eu	1			00	300	ATM R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Eu	1					QDS T	4R 4H		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Eu						SXS E	9E 9A 9M 9R 9S		Bonnelle C	2	COMPT REND	268	494	1969	699008
Eu	1		100			MOS E	4N		Brix P	4	PHYS LET	13	140	1964	640263
Eu	1			79	89	MOS E	4C 4N		Cohen R	3	J APPL PHYS	40	1366	1969	690632

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		Lo	Hi	Lo	Hi										
Eu	1		100	05	91	MOS E	4C 4N 4A 8F 2D		Cohen R	3	PHYS REV	184	263	1969	690640
Eu			100	80	96	THE E	8O		Cohen R	3	PHYS REV	184	263	1969	690640
Eu			100	64	300	EPR E	4Q 4A 4F 2D		Ehara S	1	BULL AM PHYSSOC	15	760	1970	700368
Eu						QDS T	5B 5W 5D		Freeman A	2	BULL AM PHYSSOC	11	216	1966	660293
Eu			100			RAD E	6U 0A 4H		Heinecke P	3	PHYS LET	31B	295	1970	700268
Eu			100	04	295	MAG E	2I 2B 2H 2F		Henry W	1	BULL AM PHYSSOC	5	492	1960	600035
Eu	1		100	78	85	MOS E	4C 2D		Hufner S	3	BULL AM PHYSSOC	13	876	1968	680311
Eu			100	02	100	MOS E	4N 4C 2T		Hufner S	2	PHYS REV	173	448	1968	680530
Eu						ERR E			Lounasmaa O	1	PHYS REV	134I	1		640283
Eu			100	01	04	THE E	8C 8B		Lounasmaa O	1	PHYS REV	133A	502	1964	640283
Eu			100	00	04	THE E	8A 8B 8C 8D 4C		Lounasmaa O	1	PHYS REV	133A	502	1964	640582
Eu				03	25	THE E	8C 8P	*	Lounasmaa O	1	PHYS REV	143	399	1966	660596
Eu			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Eu						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Eu						MAG E	2D 0Z 3O 3G		Mc Whan D	1	BULL AM PHYSSOC	10	591	1965	650031
Eu			100	10	300	ETP E	1T 1B 5U		Meaden G	2	INTCONFLOWTPHYS	11	1102	1968	681046
Eu				04	300	NEU E	2D 2B 8P	*	Nereson N	3	PHYS REV	135A	176	1964	640381
Eu						XPS E		*	Nilsson O	6	HELV PHYS ACTA	41	1064	1968	689288
Eu	1		100			NPL E	4C	*	Passell L	3	PHYS REV	135A	1767	1964	640428
Eu			100	120	300	EPR E	4O 4A		Peter M	2	PHYS REV LET	4	449	1960	600216
Eu				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Eu						SXS E	9E 9A 9L		Sakellari P	1	COMPT REND	236	1767	1953	539012
Eu						SXS E	9E 9A 9L		Sakellari P	1	COMPT REND	236	1547	1953	539013
Eu						SXS E	9E 9L 9F 9I 5B 6U		Sakellari P	1	J PHYS RADIUM	16	422	1955	559020
Eu			100		04	MAG E	2B 0X		Schieber M	4	J APPL PHYS	39	885	1968	680591
Eu	1		100			MOS R	4B		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
Eu						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Eu						QDS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Eu						SXS E	9A 9L 9F	*	Vainshtei E	3	SOVPHYS SOLIDST	6	2318	1965	659047
Eu						MAG T	2J 5B 5W 6T		Watson R	4	PHYS REV	139A	167	1965	650037
Eu	1		100		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
Eu						END		*	Williams F	1	PROC ROY SOC	283A	1395	1964	640314
Eu						SXS E	9A 9M 9F		Zandy H	1	PROC PHYS SOC	65A	1015	1952	529025
EuAg			100	04	300	MAG E	2X 2B 2T 2C		Donze P	1	ARCH SCI	22	667	1969	690690
EuAl	2	67	80	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
EuAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
EuAl	1					NMR E	4K 5B		Blodgett J	2	PHYS REV LET	21	800	1968	680417
EuAl	1	0	04		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
EuAl		67				XPS E	5V 5D 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
EuAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
EuAl	2		95		300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
EuAl			67			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
EuAl	1		67	100	300	NMR E	4K 4Q 4R		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
EuAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
EuAl			67			EPR E	4Q		Peter M	1	J APPL PHYS	32S	338	1961	610284
EuAl	1		67	77	373	NMR E	4J 4B		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
EuAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
EuAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
EuAl			80			XRA E	3O		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
EuAl			80	04	300	MAG E	2X 2B 2T		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
EuAl	1		80	86	300	NMR E	4K 4A		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
EuAl			75			CON E	8F		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
EuAl			80	01	300	MAG E	2I 2X 2B 2T		Wernick J	3	J PHYS CHEM SOL	28	271	1967	670271
EuAl			80	02	296	EPR E	4O 4A		Wernick J	3	J PHYS CHEM SOL	28	271	1967	670271
EuAl	2		67		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
EuAl	2		80		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
EuAu			100	04	300	MAG E	2X 2B 2T 2C		Donze P	1	ARCH SCI	22	667	1969	690690
EuB	2			02	20	MOS E	4N 4C 2D		Cohen R	1	BULL AM PHYSSOC	13	667	1968	680175
EuB			86	04	77	ETP E	1B 7T 2T		Geballe T	4	BULL AM PHYSSOC	13	460	1968	680108
EuB			86	01	300	MAG R	2X 2B 8C 1B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
EuB			86			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
EuB			86			MAG T	2T		Matthias B	1	PHYS LET	27A	511	1968	680613
EuB	1	86	90	04	300	NMR E	4K 3N 2D		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
EuB			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
EuB			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
EuBa		0	05	02	100	MOS E	4N 4C 2T		Hufner S	2	PHYS REV	173	448	1968	680530
EuCl			75			NMR T	4E 4H 0O		Elliott R	1	PROC PHYS SOC	70B	119	1957	570071
EuCo	1	99	100		300	FNR E	4C 4B 4E		Brettell J	1	PHYS LET	13	100	1964	640083
EuCu	2		67	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
EuCu	1	97	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
EuCu	2		67		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
EuCu	2		67		04	MOS E	4N 4C		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
EuF	1		33	00	04	MOS E	2T 4C 4E 4N		Ehnholm G	4	INTCONFLOWTPHYS	11	528	1968	681007

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
EuF Ca				04	715	EPR E	4R	*	Menne T	3	PHYS REV	169	333	1968	680659
EuFe	1		95		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
EuGdS	1		97			NMR E	4C 4J		Ogawa S	2	TECH REPORT AD	674	31	1968	680606
EuGdS	1		03			NMR E		1	Ogawa S	2	TECH REPORT AD	674	31	1968	680606
EuGdS	1		00			NMR E		2	Ogawa S	2	TECH REPORT AD	674	31	1968	680606
EuGdS			47	04	300	ETP E	1B 2T 1H 2X		Von Molna S	2	PHYS REV LET	21	1757	1968	680519
EuGdS			03	04	300	ETP E		1	Von Molna S	2	PHYS REV LET	21	1757	1968	680519
EuGdS			50	04	300	ETP E		2	Von Molna S	2	PHYS REV LET	21	1757	1968	680519
EuGdSe						FNR E	4C		Silva P	1	PHYS REV	166	679	1968	680207
EuGdSe						FNR E		1	Silva P	1	PHYS REV	166	679	1968	680207
EuGdSe						FNR E		2	Silva P	1	PHYS REV	166	679	1968	680207
EuIg						OPT E	6M 6I 5X 0O		Krinchik G	1	TRANSLATION AD	401	320	1963	630108
EuIg	1			02	300	MOS E	4C 4E 4H 0O		Stachel M	4	PHYS LET	28A	188	1968	680478
EuIgY		1	10			SPW E	4A 2X 0O		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
EuIgY						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
EuIgY						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
EuIr			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
EuIr			33			EPR E	4A		Peter M	2	PHYS REV LET	4	449	1960	600216
EuLu			33			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
EuMg			33			EPR E	4Q		Peter M	1	J APPL PHYS	32S	338	1961	610284
EuO			50			ODT R	6A 0O 6U 5Z	*	Adler D	2	NBS IMR SYMP	3	150	1970	700499
EuO	1		40	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
EuO	1		50	02	65	NMR E	4C 2J 2I 2T		Boyd E	1	PHYS REV	145	174	1966	660171
EuO	1		40			MOS E	4N		Brix P	4	PHYS LET	13	140	1964	640263
EuO			50	02	300	FER E	4A 4C 2M 4Q 3O		Dillon J	2	PHYS REV	135A	434	1964	640261
EuO			40			XPS E	5V 5D 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
EuO	1					SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
EuO	1	40	50		300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
EuO	1		50	02	37	FNR E	4C 4B		Kuznia C	3	PROC COL AMPERE	14	1216	1966	660974
EuO	1		40			SXS E	9E 9L 9S 5B 5D		Sakellari P	1	J PHYS RADIUM	16	271	1955	559019
EuO	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
EuO	1		50	04	20	NMR E	4B 4F 4G		Uriano G	2	PHYS LET	17	205	1965	650072
EuO	1		50		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
EuO			50			MAG T	2J 5E 0O 2T 5U 0Z		Xavier R	1	PHYS LET	25A	244	1967	670505
EuO W		0	20	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
EuO W		60	75	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
EuO W		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
EuP	2		50	100	600	NMR E	4K 2X 2J 2L 5X		Jones E	1	J APPL PHYS	39	1090	1968	680305
EuP	2		50	100	600	NMR E	4K 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
EuPd	1		25	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
EuPd	1	25	33		04	MOS E	4N 4C		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
EuPd	1	25	33	01	300	MAG E	2D 2X		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
EuPt	1		33	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
EuPt	1		33	01	300	MAG E	2D 2X		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
EuPt	1		33		04	MOS E	4N 4C		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
EuRh	1		33	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
EuRh	1		33		04	MOS E	4N		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
EuRh	1		33	01	300	MAG E	2D 2X		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
EuS	1		50	02	04	NMR E	4C 4B		Boyd E	1	BULL AM PHYSSOC	8	439	1963	630326
EuS	1	40	50			MOS E	4N		Brix P	4	PHYS LET	13	140	1964	640263
EuS	1		50	02	04	NMR E	2J 4C		Charap S	2	PHYS REV	133A	811	1964	640463
EuS						QDS T	5B 5D 6G 6T	*	Cho S	1	NBS IMR SYMP	3	44	1970	700487
EuS	1		50		01	FNR E	4J 4A		Daniel A	4	PROC COL AMPERE	15	500	1968	680915
EuS	1		50	00	04	MOS E	2T 4C 4E 4N		Ehnholm G	4	INTCONFLOWTPHYS	11	528	1968	681007
EuS			50	02	78	FER E	4A 2I 0X		Franzblau M	3	J APPL PHYS	38	4462	1967	670586
EuS	1	40	50		300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
EuS	1		50	04	16	FNR E	4C 2T		Heller P	2	PHYS REV LET	14	71	1965	650423
EuS			50		00	FNR T	4F		Honma A	1	PHYS REV	142	306	1966	660919
EuS	1		50	02	12	FNR E	4C		Kuznia C	3	PROC COL AMPERE	14	1216	1966	660974
EuS	1		50			NMR E	4C 4J 4A 2T 4G		Ogawa S	2	TECH REPORT AD	674	31	1968	680606
EuS	1		50			NPL E	4C	*	Passell L	3	PHYS REV	135A	1767	1964	640428
EuS	1		50		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
EuS			50		00	NMR E	4F		Schernier R	2	BULL AM PHYSSOC	10	75	1965	650118
EuS			50			QDS T	5B		Slater J	1	PHYS TODAY	21	61	1968	680140
EuS	1		50		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
EuS			50			MAG T	2J 5E 0O		Xavier R	1	PHYS LET	25A	244	1967	670505
EuSe	1		50			MOS E	4N		Brix P	4	PHYS LET	13	140	1964	640263
EuSe	1	40	50		300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
EuSe			50		02	MAG E	2I 2M 2F		Henry W	1	BULL AM PHYSSOC	9	114	1964	640018
EuSe	1		50	01	03	FNR E	4C		Kuznia C	3	PROC COL AMPERE	14	1216	1966	660974
EuSmB			86	00	100	ETP E	1B 1H		Geballe T	4	J APPL PHYS	41	904	1970	700312
EuSmB			01	00	100	ETP E		1	Geballe T	4	J APPL PHYS	41	904	1970	700312
EuSmB			13	00	100	ETP E		2	Geballe T	4	J APPL PHYS	41	904	1970	700312

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
EuSn	2		25	77	370	NMR E	4K 2X		Barnes R	3	J APPL PHYS	36	940	1965	650164
EuSn			25			EPR E	4Q		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
EuSn	2		25	90	300	MOS E	4E 4C 5Y 0X 2J		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
EuSn			25	80	300	MAG E	2X		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
EuSn	4		25	04	77	MOS E	4C 4N 4E		Loewenhau M	2	PHYS LET	30A	309	1969	690502
EuSn	4		50	04	77	MOS E	4C 4N 4E		Loewenhau M	2	PHYS LET	30A	309	1969	690502
EuTa				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
EuTe	1	40	50			MOS E	4N		Brix P	4	PHYS LET	13	140	1964	640263
EuTe	1			02	20	MOS E	4N 4C 2D		Cohen R	1	BULL AM PHYSSOC	13	667	1968	680175
EuTe	1	40	50		300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
EuTe			50		02	MAG E	2I 2M 2E		Henry W	1	BULL AM PHYSSOC	9	114	1964	640018
EuTe			50		300	ETP E	1B 0Z		Rooymans C	1	SOLIOSTATE COMM	3	421	1965	650229
EuTe			50		300	XRA E	8F 0Z		Rooymans C	1	SOLIDSTATE COMM	3	421	1965	650229
EuTm			33			XRA E	30 50		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
EuW				999	999	THE E	8M		Oennison D	3	J LESS COM MET	11	423	1966	660513
EuX						QDS T	5B 5D 6G 6T	*	Cho S	1	NBS IMR SYMP	3	44	1970	700487
EuX	1				300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
EuYb			33			XRA E	30 50		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
EuYb	1	0	100	00	100	MOS E	4N 4C 2T		Hufner S	1	PHYS REV LET	19	1034	1967	670550
EuYb		8	100	02	100	MOS E	4N 4C 2T		Hufner S	2	PHYS REV	173	448	1968	680530
EuYb	1	20	100	02	04	MOS E	4N 4C 4A 2D		Hufner S	2	HFS NUCL RAO		463	1968	680883
EuYb		1	10	02	77	EPR E	4Q 2J 4A		Schafer W	3	PHYS LET	28A	279	1968	680741
EuYb	1	1	10			MOS E	4N		Schafer W	4	PHYS REV	182	459	1969	690663
EuYb	1	1	10	02	77	EPR E	4Q 4A 2J 2X		Schafer W	4	PHYS REV	182	459	1969	690663
EuZn	1		33	01	300	MAG E	2D 2X		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
EuZn	1		33		04	MOS E	4N 4C		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
F						NOT	9E 9K 9R 00		Campbell A	1	PROC ROY SOC	274	319	1963	639094
F						NOT	00		Dickenson W	1	PHYS REV	77	736	1950	500002
F						XPS E	6G 9K 00	*	Fahlman A	5	PHYS REV LET	14	127	1965	659037
F						NMR E	00 0L		Gutowsky H	3	J CHEM PHYS	21	279	1953	530001
F						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
F	1					NMR E	4R 00		Manatt S	4	J AM CHEM SOC	89	4544	1967	670938
F						SXS	9B 00	*	Ogier W	3	APPL PHYS LET	5	146	1964	649095
F	1					NMR E	4H		Poss H	1	PHYS REV	75	600	1949	490016
F						NMR E	4H		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
F						PAC E	5Q		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
F Au	1		25			MOS E	4N		Roberts L	4	BULL AM PHYSSOC	7	565	1962	620431
F B			25			SXS E	9A		Fomichev V	1	SOVPHYS SOLIOST	9	2496	1967	679068
F Be	2		33			NMR E	4H 4A		Gutowsky H	3	PHYS REV	81	635	1951	510026
F Br	2		16			NMR E	00 4C		Gutowsky H	2	J CHEM PHYS	19	1259	1951	510003
F Ca	2		33	01	02	EPR E	4B 0X 00		Abraham M	3	PHYS REV LET	2	449	1959	590194
F Ca	2		33			NMR T	4B 0X 00		Betsuyaku H	1	PHYS REV LET	24	934	1970	700230
F Ca	2		33	01	300	NMR E	4F 4G 4A		Bloemberg N	1	PHYSICA	15	386	1949	490009
F Ca	2		33			NMR E	4B 00 0X 4A		Bruce C	1	PHYS REV	107	43	1957	570018
F Ca	2		33		00	NPL E	4B 0X 00		Chapellie M	4	J APPL PHYS	41	849	1970	700301
F Ca	2		33			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
F Ca	2		33			NMR T	4F 4A		Clough S	2	PROC PHYS SOC	90	1019	1967	670109
F Ca	2		33			NMR E	4J 0X 5Y 00		Einbinder H	2	PHYS REV LET	17	518	1966	660869
F Ca			33			NMR T	4B		Gade S	1	PHYS REV	187	419	1969	690491
F Ca	2		33			NMR E		*	Goldburg W	1	PHYS REV	122	831	1961	610338
F Ca	2		33			NMR E	4A 0I 0X		Goldburg W	2	PHYS REV LET	11	255	1963	630204
F Ca	2		33			NMR E	4H 4A		Gutowsky H	3	PHYS REV	81	635	1951	510026
F Ca	1		67	77	380	NMR E	4F 0I 0X 00 4J		Hausser R	3	Z ANGEW PHYS	22	375	1967	670450
F Ca			33			NMR E	4A 0X		Lee M	2	PHYS REV	140	1261	1965	650060
F Ca			33			EPR E	4H 00	*	Low W	1	PHYS REV	118	1608	1960	600283
F Ca			33			NMR E	4A 00		Lowe I	1	PHYS REV LET	2	285	1959	590161
F Ca			33			NMR E	4G 4J 00		Mansfield P	2	PHYS LET	22	133	1966	660471
F Ca	2		33	78	296	NMR E	4J 4G 0X 00 4F		Mansfield P	3	PHYS REV	1B	2048	1970	700259
F Ca	2		33			NMR T	4A 0X		Mc Donald I	2	PHYSICA	45	546	1970	700064
F Ca	2		33			NMR E	00 4B 2X 4A		Pake G	2	PHYS REV	74	1184	1948	480000
F Ca			33			NMR E	00 4C 2X 4F 4G 4A		Solomon I	2	PHYS REV	127	78	1962	620000
F Ca			33			NMR E	4B	1	Solomon I	2	PHYS REV	127	78	1962	620000
F Ca	2		33			NMR E	4H 4F		Sugimoto K	4	J PHYS SOC JAP	21	213	1966	660227
F Ca	2		33			NUC E	4F	1	Sugimoto K	4	J PHYS SOC JAP	21	213	1966	660227
F Ca			33		77	NMR E	4F 00 0X		Tse D	2	PHYS REV LET	21	511	1968	680351
F Ca			33			NMR T	00 4A 5Y		Van Vleck J	1	PHYS REV	74	1168	1948	480004
F CaEu				04	715	EPR E	4R	*	Menne T	3	PHYS REV	169	333	1968	680659
F Ce	2		25	88	520	NMR E	4L 0X 4B 8R 8S		Lee K	1	SOLIDSTATE COMM	7	367	1969	690441
F Ce	2		25	88	520	ERR E			Lee K	1	SOLIOSTATE COMM	7			690441
F Ce	2		25	100	520	NMR E	4L 4A 8R		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
F Co	2		100			PAC E	4C	*	Braunsfur J	4	Z PHYSIK	202	321	1967	670940
F Co	1		33	01	04	NMR E	4H 4A 4R		Jaccarino V	1	PHYS REV LET	2	163	1959	590065
F Co	1		33	01	02	NMR R	4C 3S 4F 4G 4A 0X		Jaccarino V	1	MAGNETISM	2A	307	1965	650365

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
F Co	1		33	01	02	NMR R	00	1	Jaccarino V	1	MAGNETISM	2A	307	1965	650365
F Co	2		33	02	300	NMR T	4F 4G 4C 4E 4A 2D		Moriya T	1	PROG THEO PHYS	16	641	1956	560019
F Co			33			SXS E	9A 9K	*	Panson A	2	REV SCI INSTR	36	1488	1965	659050
F Cr			25			NMR R	4L 00		Shulman R	1	ASM BOOK		56	1959	590171
F Cs	2		50			NMR E	4B 0X 00 4J		Fornes R	3	PHYS REV	1B	4228	1970	700556
F Cs	1		50			NMR E	4L 00		Gutowsky H	2	J CHEM PHYS	21	1423	1953	530005
F Cu	2				333	PAC E	5Q		Klepper O	2	Z PHYSIK	215	17	1968	680987
F Dy	1		25			MOS E	4B 00 4H		Cohen R	1	PHYS REV	137A	1809	1965	650363
F Dy	2		25	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
F Er	2		25	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
F Eu	1		33	00	04	MOS E	2T 4C 4E 4N		Ehnholm G	4	INTCONFLOWTPHYS	11	528	1968	681007
F Fe	2		75	295	380	MOS E	2D 4C 4E 4N 00		Bertelsen U	3	PHYS STAT SOLID	22	59	1967	670869
F Fe	1		00			PAC E	4C	*	Braunsfur J	4	Z PHYSIK	202	321	1967	670940
F Fe	1		67	04	30	FNR E	4F 4J 0X		Butler M	4	PHYS REV	185	816	1969	690437
F Fe	2		67			MOS E	4E 4N		Oe Benede S	3	PHYS REV LET	6	60	1961	610276
F Fe	2		75			XPS E	4A 4B 6T		Fadley C	5	PHYS REV LET	23	1397	1969	699214
F Fe	2		67			MOS E	4E 00		Ganiel U	1	BULL ISRPHYSSOC		10	1968	680455
F Fe			67			MAG T	2X 0D 20		Hornreich R	2	PHYS REV	159	408	1967	670805
F Fe			67	03	60	NMR R	2X 2D 3S 00		Jaccarino V	1	MAGNETISM	2A	307	1965	650365
F Fe	2		67	04	300	MOS E	4E 4C		Johnson D	2	PHYS REV	1B	1013	1970	700114
F Fe	2		67	80	300	MOS E	4N 4B 8P	1	Johnson D	2	PHYS REV	1B	1013	1970	700114
F Fe	1		67	04	78	FNR E	4C 20 0X		Kulpa S	1	J APPL PHYS	40	2274	1969	690196
F Fe	2		75			MOS E	00		Levinson L	2	BULL ISRPHYSSOC		30	1968	680464
F Fe	1		75	300	373	FNR E	4C 4L 00 20		Saraswati V	3	NUCLPHYS KANPUR	1	52	1967	670817
F Fe	1		75			MOS E	4B 00		Saraswati V	3	NUCLPHYS KANPUR	1	52	1967	670817
F Fe	1		67	90	300	NMR E	4L 4A 4G 0X 4R 00		Stout J	2	TECH REPORT AO	246	742	1960	600329
F Fe	2		75			MOS R	4C		Wertheim G	1	SCIENCE	144	253	1964	640554
F Fe			67	04	78	MOS E	4C 00		Wertheim G	1	J APPL PHYS	38	971	1967	670272
F FeCo	3		33			MOS E	4C 00		Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
F FeCo	3		67			MOS E		1	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
F FeCo	3		00			MOS E		2	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
F FeK	2		60			MOS E	4N 5W 00 0Z		Simanek E	2	PHYS REV	166	348	1968	680040
F FeK	2		20			MOS E		1	Simanek E	2	PHYS REV	166	348	1968	680040
F FeK	2		20			MOS E		2	Simanek E	2	PHYS REV	166	348	1968	680040
F FeMn	1		67			NMR E	4A 4G 4J		Butler M	2	PHYS LET	30A	195	1969	690584
F FeMn	1		31			NMR E		1	Butler M	2	PHYS LET	30A	195	1969	690584
F FeMn	1		02			NMR E		2	Butler M	2	PHYS LET	30A	195	1969	690584
F FeRb	2		60	04	200	MOS E	4E 4N 4C		Hoy G	2	J CHEM PHYS	47	961	1967	670581
F FeRb	2		20	04	200	MOS E		1	Hoy G	2	J CHEM PHYS	47	961	1967	670581
F FeRb	2		20	04	200	MOS E		2	Hoy G	2	J CHEM PHYS	47	961	1967	670581
F FeRb	2		60	82	127	MOS E	4B 4C 4E 00		Wertheim G	4	PHYS REV	158	446	1967	670803
F FeRb			60	01	87	MAG E	2X 20 00		Wertheim G	4	PHYS REV	158	446	1967	670803
F FeRb			20	01	87	MAG E		1	Wertheim G	4	PHYS REV	158	446	1967	670803
F FeRb	2		20	82	127	MOS E		1	Wertheim G	4	PHYS REV	158	446	1967	670803
F FeRb	2		20	82	127	MOS E		2	Wertheim G	4	PHYS REV	158	446	1967	670803
F FeRb			20	01	87	MAG E		2	Wertheim G	4	PHYS REV	158	446	1967	670803
F Gd	2		75		04	MOS E	4N		Rehm K	3	PHYS REV LET	22	790	1969	690556
F Gd	1		75	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
F Gd			75			OOS T	30 2B 00		Watson R	2	PHYS REV LET	6	277	1961	610305
F GdOy	1		12		78	MOS E	4A 4N 8P		Cohen R	2	NUCL INST METH	71	27	1969	690654
F GdDy	1		75		78	MOS E		1	Cohen R	2	NUCL INST METH	71	27	1969	690654
F GdOy	1		12		78	MOS E		2	Cohen R	2	NUCL INST METH	71	27	1969	690654
F H N	4		17	140	360	NMR E	00 4A		Drain L	1	DISC FARADAYSOC	19	200	1955	550058
F H N	4		66	140	360	NMR E		1	Drain L	1	DISC FARADAYSOC	19	200	1955	550058
F H N	4		17	140	360	NMR E		2	Drain L	1	DISC FARADAYSOC	19	200	1955	550058
F H X	2					NMR E	4L 4R 00		Aruldhas G	2	NUCLPHYS MADRAS		242	1962	620371
F H X	2					NMR E		1	Aruldhas G	2	NUCLPHYS MADRAS		242	1962	620371
F H X	2					NMR E		2	Aruldhas G	2	NUCLPHYS MADRAS		242	1962	620371
F Ho	1		75	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
F Ir	1		84			NMR E	00 4C		Gutowsky H	2	J CHEM PHYS	19	1259	1951	510003
F Ir	2		86	04	27	MOS E	4C 4E 4H 4N		Perlow G	4	PHYS REV LET	23	680	1969	690305
F K	2		50		77	MOS E	4B 4N 00 8P	*	Tseng P	3	PHYS REV	172	249	1968	680384
F K As	2		12		300	NMR E	4G 4L 0X 00		Andrew E	3	PHYS REV LET	19	6	1967	670267
F K As	2		75		300	NMR E		1	Andrew E	3	PHYS REV LET	19	6	1967	670267
F K As	2		12		300	NMR E		2	Andrew E	3	PHYS REV LET	19	6	1967	670267
F K Co	1		20			NMR E	00 4H		Shulman R	1	PHYS REV LET	2	459	1959	590152
F K Co	1		60			NMR E		1	Shulman R	1	PHYS REV LET	2	459	1959	590152
F K Co	1		20			NMR E		2	Shulman R	1	PHYS REV LET	2	459	1959	590152
F K Co	2		20		300	NMR E	4L 4A 00		Shulman R	2	PHYS REV	119	94	1960	600303
F K Co	2		60		300	NMR E		1	Shulman R	2	PHYS REV	119	94	1960	600303
F K Co	2		20		300	NMR E		2	Shulman R	2	PHYS REV	119	94	1960	600303
F K Co	2		20	77	700	NMR E	5X 4L 4Q 2D 2X 4R		Tsang T	1	J CHEM PHYS	40	729	1964	640461
F K Co	2		60	77	700	NMR E	00	1	Tsang T	1	J CHEM PHYS	40	729	1964	640461

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
F K Co	2		20	77	700	NMR E		2	Tsang T	1	J CHEM PHYS	40	729	1964	640461
F K Cu	2		20		291	NMR E	4R 2X 0X 00		Hirakawa K	2	J PHYS SOC JAP	23	756	1967	670876
F K Cu	2		60		291	NMR E		1	Hirakawa K	2	J PHYS SOC JAP	23	756	1967	670876
F K Cu	2		20		291	NMR E		2	Hirakawa K	2	J PHYS SOC JAP	23	756	1967	670876
F K Mn	3		60		04	END E	4R 5T 4A 2I		Heeger A	3	PROC COL AMPERE	11	694	1962	620302
F K Mn	3		20		04	END E		1	Heeger A	3	PROC COL AMPERE	11	694	1962	620302
F K Mn	3		20		04	END E		2	Heeger A	3	PROC CDL AMPERE	11	694	1962	620302
F K Mn	1		60	01	25	NMR E	4F 4J 0D		Mahler R	3	PHYS REV LET	19	85	1967	670875
F K Mn	1		20	01	25	NMR E		1	Mahler R	3	PHYS REV LET	19	85	1967	670875
F K Mn	1		20	01	25	NMR E		2	Mahler R	3	PHYS REV LET	19	85	1967	670875
F K Mn	1		60	77	300	NMR E	4R 2D 5W 4L 00 4G		Shulman R	2	PHYS REV	119	94	1960	600303
F K Mn	1		20	77	300	NMR E	0X	1	Shulman R	2	PHYS REV	119	94	1960	600303
F K Mn	1		20	77	300	NMR E		2	Shulman R	2	PHYS REV	119	94	1960	600303
F K Mn			60			NMR T	4C 00		Simanek E	3	J APPL PHYS	38	1072	1967	670684
F K Mn			20			NMR T		1	Simanek E	3	J APPL PHYS	38	1072	1967	670684
F K Mn			20			NMR T		2	Simanek E	3	J APPL PHYS	38	1072	1967	670684
F K Ni	1					NMR E	4R 0X	*	Shulman R	2	PHYS REV LET	4	603	1960	600286
F K Ni	1		60		300	NMR E	4L 4A 00		Shulman R	2	PHYS REV	119	94	1960	600303
F K Ni	1		20		300	NMR E		1	Shulman R	2	PHYS REV	119	94	1960	600303
F K Ni	1		20		300	NMR E		2	Shulman R	2	PHYS REV	119	94	1960	600303
F K Ni	1		60			NMR E	4C 4R 5W 0X		Shulman R	2	PHYS REV	130	506	1963	630319
F K Ni	1		20			NMR E		1	Shulman R	2	PHYS REV	130	506	1963	630319
F K Ni	1		20			NMR E		2	Shulman R	2	PHYS REV	130	506	1963	630319
F K O W			02	04	300	MAG E	2X		Gulick J	1	THESIS CORNELL			1969	690207
F K O W		2	07	77	300	EPR E			Gulick J	1	THESIS CORNELL		33	1969	690207
F K O W		2	07			XRA E	3O		Gulick J	1	THESIS CDRNELL			1969	690207
F K O W	a	18	36	01	311	NMR E	4K 4F 4J 4A 4G		Gulick J	1	THESIS CDRNELL			1969	690207
F K O W			02	04	300	MAG E		1	Gulick J	1	THESIS CORNELL			1969	690207
F K O W		2	07			XRA E		1	Gulick J	1	THESIS CORNELL			1969	690207
F K O W		2	07	77	300	EPR E		1	Gulick J	1	THESIS CORNELL		33	1969	690207
F K O W	a	18	36	01	311	NMR E		1	Gulick J	1	THESIS CORNELL			1969	690207
F K O W			71	04	300	MAG E		2	Gulick J	1	THESIS CORNELL			1969	690207
F K O W		62	70	77	300	EPR E		2	Gulick J	1	THESIS CORNELL		33	1969	690207
F K O W		62	70			XRA E		2	Gulick J	1	THESIS CDRNELL			1969	690207
F K O W	a	68	73	01	311	NMR E		2	Gulick J	1	THESIS CORNELL			1969	690207
F K O W			25	04	300	MAG E		3	Gulick J	1	THESIS CORNELL			1969	690207
F K O W		23	25	77	300	EPR E		3	Gulick J	1	THESIS CORNELL		33	1969	690207
F K O W		23	25			XRA E		3	Gulick J	1	THESIS CORNELL			1969	690207
F K O W	a	24	25	01	311	NMR E		3	Gulick J	1	THESIS CDRNELL			1969	690207
F K O W			01			XRA E	3O		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W			02	04	300	MAG E	2X 2B		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W	a	2	04	01	298	NMR E	4K 4F 4J 4G		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W			01			XRA E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W			02	04	300	MAG E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W	a	0	08	01	298	NMR E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W			71	04	300	MAG E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W			73			XRA E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W	a	63	73	01	298	NMR E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W			25	04	300	MAG E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W	a		25	01	298	NMR E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K O W			25			XRA E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F K Os	1		67			NMR T	4L 4C 0D		Greenslad D	2	PROC PHYS SOC	91	627	1967	670913
F K Ds	1		22			NMR T		1	Greenslad D	2	PROC PHYS SOC	91	627	1967	670913
F K Os	1		11			NMR T		2	Greenslad D	2	PROC PHYS SDC	91	627	1967	670913
F K Sb	1		75		300	NMR E	4G 4L 0X 00		Andrew E	3	PHYS REV LET	19	6	1967	670267
F K Sb	1		12		300	NMR E		1	Andrew E	3	PHYS REV LET	19	6	1967	670267
F K Sb	1		12		300	NMR E		2	Andrew E	3	PHYS REV LET	19	6	1967	670267
F La	2		75		297	NMR E	4E 0X 4B 3O		Andersson L	2	Z KRIST	127	366	1968	680932
F La	1		75	297	343	NMR E	4L	1	Andersson L	2	Z KRIST	127	366	1968	680932
F La	1		75		300	NMR E	4F 4G 4J		Goldman M	2	PHYS REV	144	321	1966	661054
F La	1		75	100	520	NMR E	4L 4A 8R		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
F LaR	1		75	373	833	NMR E	4G 4J 0X 5Y 8R		Goldman M	2	PHYS REV	144	321	1966	661054
F LaR	1		24	373	833	NMR E		1	Goldman M	2	PHYS REV	144	321	1966	661054
F LaR	1		01	373	833	NMR E		2	Goldman M	2	PHYS REV	144	321	1966	661054
F Li			50			THE E	00 8B 3P		Abragam A	2	PHYS REV	106	160	1957	570088
F Li	2		50			NMR E	4F		Abragam A	2	COMPT REND	246	2253	1958	580086
F Li			50	02	04	NMR T	3P 5Y 4F 00		Abragam A	2	PHYS REV	109	1441	1958	580121
F Li	4		50	01	02	EPR E	4B 0X 00		Abraham M	3	PHYS REV LET	2	449	1959	590194
F Li	4		50			NMR E	4A 00 4F		Andrew E	1	ARCH SCI	14S	210	1961	610241
F Li	4		50	01	300	NMR E	4F 4G 4A		Bloemberg N	1	PHYSICA	15	386	1949	490009
F Li			50			NMR T	5Y 00		Bloemberg N	4	PHYS REV	114	445	1959	590163
F Li	4		50			NMR T	4F 00 5Y		Bloemberg N	1	INTCONFLOWTPHYS	8	36	1960	600233
F Li			00			OVR T	3P		Borghini M	1	ARCH SCI	13	664	1960	600251

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		Lo	Hi	Lo	Hi										
F Li			50			NMR E	4E 4B 3N		Charvolin J	3	SOLIDSTATE COMM	5	357	1967	670739
F Li	1		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
F Li	2		50		999	MOL E	4E 4B		Feld B	2	PHYS REV	67	15	1945	450001
F Li	2		50			NMR E	4F		Gorter C	1	PHYSICA	3	995	1936	360004
F Li	2		50			EPR E	00 4F 3N		Kaplan R	2	PHYS REV	129	1919	1963	630234
F Li	1		50		300	NMR E	4A 4L 0X 3N 8R 4F		Knutson C	3	J PHYS CHEM SOL	27	147	1966	660751
F Li			50	300	475	THE E	8F		Lambert M	2	COMPT REND	246	1678	1958	580126
F Li	4		50			NPL E		*	Landesman A	1	COMPT REND	246	1538	1958	580179
F Li			50			NMR E	5Y 0X 00		Pershan P	1	PHYS REV	117	109	1960	600256
F Li			50			EPR E	00		Portis A	1	PHYS REV	100	1219	1955	550069
F Li			50	77	300	NMR E	00 4F 4G 3P		Purcell E	1	PHYSICA	17	282	1966	660008
F Li			50			OVR E			Ryter C	1	PROC INTSCHPHYS	17	303	1960	600261
F Li	4		50			END E	4F 4A 4B		Schneider E	2	INTCOLLOQ PARIS	86	40	1958	580059
F Li			50			NOT E	8F 4A		Skripof F	2	TECH REPORT AD	638	976	1966	660666
F Li			50			MEC E	3D 3N	*	Spaepen J	1	PHYS REV LET	1	281	1958	580143
F Li			50			ENO R	00		Webber R	1	TECH REPORT AD	206	855	1958	580118
F Li	2		50			MOL E	4H 0A		Wharton L	3	PHYS REV	133B	270	1964	640492
F Li			50	20	270	THE E	8O 8P 8A 0X 00		Yates B	2	PROC PHYS SOC	80	373	1962	620213
F LiMg	4		50			NMR E	4R 00		Stoebe T	3	J MATL SCI	1	117	1966	660653
F LiMg	4		50			NMR E		1	Stoebe T	3	J MATL SCI	1	117	1966	660653
F LiMg	4		00			NMR E		2	Stoebe T	3	J MATL SCI	1	117	1966	660653
F LiMn	2		50	02	77	NMR T	4A 00		Stoebe T	3	PHYS REV	138A	239	1965	650252
F LiMn	2		50	02	77	NMR T		1	Stoebe T	3	PHYS REV	138A	239	1965	650252
F LiMn	2		01	02	77	NMR T		2	Stoebe T	3	PHYS REV	138A	239	1965	650252
F LiMn	4		50			NMR E	4R 00		Stoebe T	3	J MATL SCI	1	117	1966	660653
F LiMn	4		50			NMR E		1	Stoebe T	3	J MATL SCI	1	117	1966	660653
F LiMn	4		00			NMR E		2	Stoebe T	3	J MATL SCI	1	117	1966	660653
F MgK Co	a		00			NMR T	4R 00		Tsang T	1	J CHEM PHYS	40	729	1964	640461
F MgK Co	a		60			NMR T		1	Tsang T	1	J CHEM PHYS	40	729	1964	640461
F MgK Co	a		20			NMR T		2	Tsang T	1	J CHEM PHYS	40	729	1964	640461
F MgK Co	a		20			NMR T		3	Tsang T	1	J CHEM PHYS	40	729	1964	640461
F Mn	1		67			NMR T	4F 00 4C 3S		Beeman D	2	PHYS REV	166	359	1968	680206
F Mn	1		67	04	36	NMR E	00 4R 5W 0Z		Benedek G	2	PHYS REV	118	46	1960	600012
F Mn			67			NMR T	00		Bleaney B	1	PHYS REV	104	1190	1956	560067
F Mn			67	01	300	NMR E	00 4F		Bloemberg N	2	PHYSICA	16	915	1950	500034
F Mn	1		67		20	NMR E	2X 4C		Butler M	4	PHYS REV	1B	3058	1970	700405
F Mn	2		67			XPS E	4A 4B 6T		Fadley C	5	PHYS REV LET	23	1397	1969	699214
F Mn	1		67			NMR T	4G 4A	*	Hone D	4	PHYS REV	186	291	1969	690531
F Mn			67			MAG T	2X 0D 2D		Hornreich R	2	PHYS REV	159	408	1967	670805
F Mn	1		67	01	20	FNR E	4C 4A 4B 0X 4F 00		Jaccarino V	2	PHYS REV	107	1196	1957	570133
F Mn	1		67	03	55	NMR E	2X 00 3S 4F		Jaccarino V	2	J PHYS RAOIUM	20	341	1959	590179
F Mn			67	01	300	NMR R	4C 3S 4F 4G 4A 2X		Jaccarino V	1	MAGNETISM	2A	307	1965	650365
F Mn			67	01	300	NMR R	2D 00	1	Jaccarino V	1	MAGNETISM	2A	307	1965	650365
F Mn			67			MAG E	2Y 00 0X		Jacobs I	1	J APPL PHYS	32S	61	1961	610260
F Mn	2		67	00	21	FNR E	4C 0X 4A 4E 00 2B		Jones E	2	PHYS REV	135A	1277	1964	640487
F Mn	2		67	298	473	RAO E	9E 9K		Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
F Mn			67			EPR T	00 4A 20 2X		Mori H	1	PROG THEO PHYS	30	578	1963	630004
F Mn	1		67	02	300	NMR T	4F 4G 4C 4E 4A 2D		Moriya T	1	PROG THEO PHYS	16	641	1956	560019
F Mn	1		67	02	300	NMR T	4F 4C 20		Moriya T	1	PROG THEO PHYS	16	23	1956	560020
F Mn	1		67	01	999	NMR T	4F 4A 4G 2X 2T 20		Moriya T	1	PROG THEO PHYS	28	371	1962	620112
F Mn	4		67	01	04	NMR T	4A 4F		Nakamura T	1	PROG THEO PHYS	20	542	1958	580039
F Mn			67			MAG T	2X 00		Pincus P	2	PHYS REV LET	7	269	1961	610297
F Mn	1		67			NMR R	00 4F		Pincus P	1	J APPL PHYS	38	1272	1967	670005
F Mn	1		67	77	300	FNR T	4L 00 2X 20		Shrivasta K	1	J PHYS	3C	538	1970	700244
F Mn			67			MAG T	4C 4R 20 5W 3S 2X		Shrivasta K	1	J PHYS	3C	550	1970	700245
F Mn	1		67			NMR R	4C 4L 2D 00		Shrivasta K	1	J PHYS	3C	550	1970	700245
F Mn			67			MAG T	00	1	Shrivasta K	1	J PHYS	3C	550	1970	700245
F Mn	1		67	77	310	NMR E	4F 2D 00 0X		Shulman R	2	PHYS REV	103	1126	1956	560065
F Mn	1		67	68	300	NMR E	4L 0X 00 2B		Shulman R	2	PHYS REV	108	1219	1957	570102
F Mn			75			NMR R	4L 00		Shulman R	1	ASM BOOK		56	1959	590171
F Mn			67			SPW T	4B	*	Tanabe Y	3	J PHYS SOC JAP	25	1562	1968	680738
F Mn	1		67			FAR T	4F 3E 4J		Turov Y	2	PHYS METALMETAL	24	1	1967	670694
F Mn	4		67	01	20	FNR E	4B 0X 4C 4A 4E 4J		Yasuoka H	4	PHYS REV	177	667	1969	690121
F Mn	4		67	01	20	FNR E	2J	1	Yasuoka H	4	PHYS REV	177	667	1969	690121
F MnCs			20	01	02	FNR E	4J 0X		Hill R	4	J APPL PHYS	41	929	1970	700318
F MnCs			60	01	02	FNR E		1	Hill R	4	J APPL PHYS	41	929	1970	700318
F MnCs			20	01	02	FNR E		2	Hill R	4	J APPL PHYS	41	929	1970	700318
F MnCs	3		20	02	04	NMR E	4A 0X		Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
F MnCs	3		60	02	04	NMR E		1	Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
F MnCs	3		20	02	04	NMR E		2	Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
F MnCs	3		20	01	04	NMR E	4A 0X 2J 4C 4F 00		Welsh L	1	PHYS REV	156	370	1967	670688
F MnCs	3		60	01	04	NMR E		1	Welsh L	1	PHYS REV	156	370	1967	670688
F MnCs	3		20	01	04	NMR E		2	Welsh L	1	PHYS REV	156	370	1967	670688

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
F MnK	1		60		04	NAR E	4G 5Y 00		Mahler R	1	PROC COL AMPERE	13	202	1964	640106
F MnK	1		20		04	NAR E		1	Mahler R	1	PROC COL AMPERE	13	202	1964	640106
F MnK	1		20		04	NAR E		2	Mahler R	1	PROC COL AMPERE	13	202	1964	640106
F MnRb	1		60	04	298	NMR E	4A 0D 4R		Baker J	2	TECH REPORT AD	622	68	1965	650357
F MnRb	1		20	04	298	NMR E		1	Baker J	2	TECH REPORT AD	622	68	1965	650357
F MnRb	1		20	04	298	NMR E		2	Baker J	2	TECH REPORT AD	622	68	1965	650357
F MnRb	2		60	02	04	NMR E	0D 4C 4A		Heeger A	2	J APPL PHYS	35	846	1964	640306
F MnRb	2		20	02	04	NMR E		1	Heeger A	2	J APPL PHYS	35	846	1964	640306
F MnRb	2		20	02	04	NMR E		2	Heeger A	2	J APPL PHYS	35	846	1964	640306
F MnRb	1		60		57	NAR E	3E 00 4B		Melcher R	2	PHYS REV LET	20	1338	1968	680316
F MnRb	1		20		57	NAR E		1	Melcher R	2	PHYS REV LET	20	1338	1968	680316
F MnRb	2		20	57		NAR E		2	Melcher R	2	PHYS REV LET	20	1338	1968	680316
F MnRb	1					NAR E	4C 4A 0X 00	*	Melcher R	3	PHYS REV LET	20	453	1968	680866
F MnRb						FNR T	4A	*	Richards P	1	PHYS REV	173	581	1968	680826
F MnRb			60			FAR T	4B 3E		Shrivasta K	2	J PHYS	3L	64	1970	700243
F MnRb			20			FAR T		1	Shrivasta K	2	J PHYS	3L	64	1970	700243
F MnRb			20			FAR T		2	Shrivasta K	2	J PHYS	3L	64	1970	700243
F MnRb	2		60	02	04	NMR E	4A 0X		Weber R	2	SOLIDSTATE CDMM	7	619	1969	690622
F MnRb	2		20	02	04	NMR E		1	Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
F MnRb	2		20	02	04	NMR E		2	Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
F MnT	1		67	01	20	NMR E	4G 4F 4J 0X 4C 4A		Butler M	4	PHYS REV	1B	3058	1970	700405
F MnT	1		32	01	20	NMR E	3N	1	Butler M	4	PHYS REV	1B	3058	1970	700405
F MnT	1		01	01	20	NMR E		2	Butler M	4	PHYS REV	1B	3058	1970	700405
F MnT	2		67			FNR E	4A		Yasuoka H	4	PHYS REV	177	667	1969	690121
F MnT	2		32			FNR E		1	Yasuoka H	4	PHYS REV	177	667	1969	690121
F MnT	2		01			FNR E		2	Yasuoka H	4	PHYS REV	177	667	1969	690121
F MnTl						NMR E	4L 4Q	*	Petrov M	2	SOVPHYS SOLIDST	7	1735	1966	660535
F MnTl	3		60			NMR T	4C 4R		Zhogolev D	1	SOVPHYS SOLIDST	8	2237	1967	670313
F MnTl	3		20			NMR T		1	Zhogolev D	1	SOVPHYS SOLIDST	8	2237	1967	670313
F MnTl	3		20			NMR T		2	Zhogolev D	1	SOVPHYS SOLIDST	8	2237	1967	670313
F MnZn	1		67	01	20	NMR E	4G 4F 4J 0X 4C 4A		Butler M	4	PHYS REV	1B	3058	1970	700405
F MnZn	1		32	01	20	NMR E	3N	1	Butler M	4	PHYS REV	1B	3058	1970	700405
F MnZn	1		01	01	20	NMR E		2	Butler M	4	PHYS REV	1B	3058	1970	700405
F MnZn	4		67	04	77	EPR E	5W 4R 0X 00		Clogston A	5	PHYS REV	117	1222	1960	600333
F MnZn	4		00	04	77	EPR E		1	Clogston A	5	PHYS REV	117	1222	1960	600333
F MnZn	4		33	04	77	EPR E		2	Clogston A	5	PHYS REV	117	1222	1960	600333
F Mo			00			NQT E	6W		Skeen C	1	J APPL PHYS	35	463	1964	640422
F Na			50			SXS T	9S 9K 0Q		Aberg T	1	PHYS LET	26A	515	1968	689082
F Na	4		50	01	300	NMR E	4F 4G 4A		Bloemberg N	1	PHYSICA	15	386	1949	490009
F Na	4		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
F Na	1		67			NMR E	4H 4A		Gutowsky H	3	PHYS REV	81	635	1951	510026
F Na	4		50		298	NMR E	4J 4G 0X 00 4F		Mansfield P	3	PHYS REV	1B	2048	1970	700259
F Na	4		50			END E	00 4A		Sarles L	2	PHYS REV	111	853	1958	580009
F Na			50			QOS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
F Na	2		50			SXS E	9E 9I 9K 9S 9G		Utriainen J	5	Z NATURFDRSCH	23A	1178	1968	689210
F NaB	6			296	533	NMR E	4E 0Q 0X	*	Weiss A	2	PHYS STAT SOLID	21	257	1967	670942
F NaO W			02	04	300	MAG E	2X		Gulick J	1	THESIS CDRNELL			1969	690207
F NaQ W		2	20	77	300	EPR E	4A 4Q		Gulick J	1	THESIS CORNELL		34	1969	690207
F NaO W			02	04	300	MAG E		1	Gulick J	1	THESIS CORNELL			1969	690207
F NaQ W		2	20	77	300	EPR E		1	Gulick J	1	THESIS CORNELL		34	1969	690207
F NaO W			71	04	300	MAG E		2	Gulick J	1	THESIS CORNELL			1969	690207
F NaO W		40	70	77	300	EPR E		2	Gulick J	1	THESIS CORNELL		34	1969	690207
F NaO W			25	04	300	MAG E		3	Gulick J	1	THESIS CDRNELL			1969	690207
F NaO W		20	24	77	300	EPR E		3	Gulick J	1	THESIS CDRNELL		34	1969	690207
F NaO W			02	04	300	MAG E	2X 2B		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F NaO W			02	04	300	MAG E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F NaQ W			71	04	300	MAG E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
F NaO W			25	04	300	MAG E		3	Gulick J	2	J SOLIO ST CHEM	1	195	1970	700037
F Nd	1		75	100	520	NMR E	4L 4A 8R		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
F Ni	1		00			PAC E	4C	*	Braunsfur J	4	Z PHYSIK	202	321	1967	670940
F Ni	1			290	333	PAC E	5Q 4C		Klepper O	2	Z PHYSIK	215	17	1968	680987
F Ni			33	04	298	NMR E	00 4R 4A 4C 20 4G		Shulman R	1	PHYS REV	121	125	1961	610002
F NiRb	1		60	50	430	NMR E	4L 2D 0X 00		Smolensky G	5	PHYS LET	25A	519	1967	670877
F NiRb	1		20	50	430	NMR E		1	Smolensky G	5	PHYS LET	25A	519	1967	670877
F NiRb	1		20	50	430	NMR E		2	Smolensky G	5	PHYS LET	25A	519	1967	670877
F Np	2		75		04	MOS E	4N 4E		Dunlap B	5	PHYS REV	171	316	1968	680392
F O V	3		50	77	295	EPR E	4R 4Q 4E		Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
F O V	3		25	77	295	EPR E		1	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
F O V	3		25	77	295	EPR E		2	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
F P X	4					NMR E	4B 4L		Latscha H	1	Z NATURFORSCH	23	139	1968	680433
F P X	4					NMR E		1	Latscha H	1	Z NATURFDRSCH	23	139	1968	680433
F P X	4					NMR E		2	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
F Pr	1		75	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
F R	1		75			NMR R	4K 4A		Bose M	1	PROG NMR SPECTR	4	335	1968	680940
F R						OPT R	6T 0Z 00		Drickamer H	2	ADVAN CHEM PHYS	4	161	1962	620435
F Rb	2		50			NMR E	4L 00		Gutowsky H	2	J CHEM PHYS	21	1423	1953	530005
F Sb	2		75		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
F Sb	2		75			NQR E	4E 4G 00		Safin I	1	J STRUCT CHEM	4	242	1963	630352
F Se	1		14			NMR E	4F 00		Blinc R	2	PHYS REV LET	19	685	1967	670408
F Sm	2	67	75			MOS E	4N		Eibschutz M	4	BULL AM PHYSSOC	15	261	1970	700139
F Sm	1		75	100	520	NMR E	4L 4A 8R		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
F Sn	2		67		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
F Sn	2		67		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
F Sn	2		80		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
F Sn	2		80			MOS R	4N 00		Shirley D	1	REV MOD PHYS	36	339	1964	640550
F Sr	1		67		300	NMR E	4B 0X 00 4F		Fornes R	3	PHYS REV	1B	4228	1970	700556
F Tb	1		75			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
F Tb	1		75	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
F Tm	2		75	77	298	MOS E	4N 4E 00		Wynter C	4	NATURE	218	1047	1968	680858
F TmCa	3					ENO E	4H 0X 00 4A	*	Bessent R	2	PROC ROY SOC	285A	430	1965	650421
F U	1		80		293	NMR E	4C 4A		Gabuda S	3	PHYS STAT SOLID	33	435	1969	690376
F U	1		80	122	433	NMR E	4R 4B		Pintar N	1	PHYS STAT SOLID	14	291	1966	660640
F U	1		86	233	303	NMR E	4L 4B 00		Rigny P	1	THESIS U PARIS			1965	650411
F U	1		86	233	303	NMR E	4L 4B 00		Rigny P	1	RAPPORT CEA		2827	1965	650411
F U	2		80		04	MOS E	4N 4A 4E		Ruby S	7	PHYS REV	184	374	1969	690310
F V	1		75	77	450	NMR E	4L 4A		Saraswati V	1	J PHYS SOC JAP	23	647	1967	670579
F W	2		86			NMR E	4H		Klein M	2	BULL AM PHYSSOC	6	104	1961	610088
F W			00		999	NOT E		*	Metlay M	2	J CHEM PHYS	16	779	1948	480017
F X						NMR E	4L 00 4B	*	Andrew E	2	PROC PHYS SOC	81	986	1963	630306
F X	1					NMR R	4L		Bose M	1	PROG NMR SPECTR	4	335	1968	680940
F X	1					NMR R	4L 00		Jonas J	2	ANNREV PHYSCHEM	19	447	1968	680495
F Yb	1		75	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
Fe						QDS T	5B 50 6L	*	Abate E	2	PHYS REV	140A	1303	1965	659046
Fe			100			SXS E	9E 9K		Adelson E	2	SOLIDSTATE COMM	7	1819	1969	699215
Fe						SXS E	9E 9A 9M		Agarwal B	2	PHYS REV	108	658	1957	579001
Fe	1		100		999	MOS T	4N		Alexander S	2	PHYS LET	20	134	1966	660899
Fe						MAG T	4C 0Z 2X 4R		Anderson D	1	SOLIDSTATE COMM	4	189	1966	660187
Fe	1		100	01	02	QOS E	5H 4C 0X 5E	*	Anderson J	2	PHYS REV LET	10	227	1963	630283
Fe			100	300	999	MAG E	2X 2I 2B 2T 1D		Arajs S	2	J APPL PHYS	35	2424	1964	640029
Fe			100	07	200	ETP E	1C 10		Arajs S	3	J APPL PHYS	36	2210	1965	650014
Fe						MAG E	3S 4Q	*	Argyle B	3	PHYS REV	132	2051	1963	630259
Fe						QOS T	5B 5F 3Q 6L 2M	*	Asdente M	2	PHYS REV	163	497	1967	679101
Fe						MOS E		*	Asti G	3	NUOVO CIMENTO	57B	531	1968	680793
Fe						NOT	9E		Backovsky J	2	CZECH J PHYS	17	107	1967	679095
Fe						SXS	9A 9K	*	Bally D	2	RONTGENCHEMBIND		7	1966	669097
Fe			04	300		MAG T	2X 2I 2H		Bean C	2	J APPL PHYS	30S	120	1959	590025
Fe			100			MEC E	3N 5V 8R		Beeler J	1	BULL AM PHYSSOC	11	272	1966	660102
Fe						SXS E	9A 9K		Beeman W	2	PHYS REV	56	392	1939	399000
Fe						RAD	6I	*	Belzons M	1	COMPT RENO	266	1370	1968	689142
Fe	1			200	357	FNR E	4H 4R 2I 0Z		Benedek G	2	J APPL PHYS	32S	106	1961	610087
Fe	1					FNR E	4R 0Z 2J 3Q		Benedek G	1	PROC COL AMPERE	13	12	1964	640327
Fe	1					MOS E	4N 0Z		Benedek G	1	SCI AMERICAN	212	102	1965	650264
Fe	1					NMR E	0Z 3Q 2B		Benedek G	1	SCI AMERICAN	212	102	1965	650264
Fe	1					FNR E	4B 4A		Bennett L	1	BULL AM PHYSSOC	10	472	1965	650074
Fe	1		100		300	FNR E	4B		Bennett L	1	PHIL MAG	12	213	1965	650075
Fe			100			ETP E	1H 1B		Berger L	2	BULL AM PHYSSOC	13	573	1968	680162
Fe						ETP T	1H		Berger L	1	BULL AM PHYSSOC	15	266	1970	700163
Fe	1		100			NUC E	4N		Berger W	3	PHYS LET	25A	466	1967	670495
Fe	1		100		298	MOS E	4N 4E 3N		Berger W	3	PHYS LET	25A	466	1967	670495
Fe						POS E	5Q 5A 3P		Berko S	2	BULL AM PHYSSOC	9	211	1964	640199
Fe						POS E	5Q	*	Berko S	2	PHYS REV LET	13	339	1964	640411
Fe						POS R	5B 5W 3Q 5Q		Berko S	2	INTCOLLOQ PARIS		210	1965	650179
Fe						SXS R	9E 9K 9S 4B		Best P	1	BULL AM PHYSSOC	9	388	1964	649103
Fe	1		100	04	300	FER E	4A 4B 10 1B		Bhagat S	3	PHYS REV LET	16	1099	1966	660138
Fe	1		100	04	300	FER E	4A		Bhagat S	3	BULL AM PHYSSOC	11	219	1966	660139
Fe					300	FER E	4A 4B 5Y 2M 4Q 1B		Bhagat S	3	J APPL PHYS	37	194	1966	660145
Fe				04	300	FER E	4A 4B 0X 1D 4Q		Bhagat S	3	PHYS REV	155	510	1967	670605
Fe	1		100	300	900	FER E	4A 4T		Bhagat S	2	J APPL PHYS	39	1067	1968	680304
Fe						RAD E	9E 6H 6P 9B 9I 9K		Birks L	4	J APPL PHYS	36	699	1965	659059
Fe			00			MOS E	4X 4A 4B		Black P	2	PROC PHYS SOC	84	169	1964	640172
Fe						SXS E	9E 9S 9I 9K 9Q		Blau W	1	X RAY CONF KIEV	2	188	1969	699298
Fe						PES E	6G 5D	*	Blodgett A	2	PHYS REV	158	514	1967	679131
Fe						XRA E	4A 4B	*	Blokhin M	2	BULLACAOSCIUSSR	27	689	1964	649117
Fe	1					NMR E	0I		Blum H	1	REV SCI INSTR	37	1412	1966	660783
Fe	1					MOS E	0I 4C		Bolef D	2	APPL PHYS LET	11	321	1967	670867
Fe						SXS E	9K 9A 9L 5B 50 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Fe						SXS E	9E 9L 5D		Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
Fe						SXS E	9A 9L 5B	1	Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
Fe					999	SXS E	9E 9K 9S		Borisov M	3	BULLACADSCIUSSR	24	443	1960	609010
Fe						RAD E	4A 9K		Brogren G	1	ARKIV FYSIK	8	391	1954	549004
Fe						SXS E	9E 9K 4A		Brogren G	1	ARKIV FYSIK	8	391	1954	549004
Fe	1		100	77	785	FNR E	4C 2I 4B 4A		Budnick J	4	J APPL PHYS	32S	120	1961	610053
Fe	1		100			FNR E	4J 4B		Budnick J	2	HYPERFINE INT		724	1967	670752
Fe						QDS T	5X 5W		Callaway J	2	BULL AM PHYSSOC	5	162	1960	600157
Fe	1					MOS E	6C 4B 3N		Campbell E	2	BULL AM PHYSSOC	6	443	1961	610129
Fe						SXS E	9A 5D 9M		Carter D	2	PHYS REV	101	1469	1956	569008
Fe			100			SXS E	9E 9M		Catterall J	2	PROC PHYS SOC	81	1043	1963	639090
Fe	1					MOS E	4A 4B 0I		Champeney D	2	PHYS LET	20	275	1966	660707
Fe	1				04	MOS E	4E 4C 0O		Chandra S	2	PHYS LET	24A	377	1967	670673
Fe						ATM E	4R	*	Childs W	2	PHYS REV	148	74	1966	660529
Fe			100		298	MOS E	4C 4B 3N 0M 4A		Christ B	2	MOSS EFF METHDD	3	37	1967	670234
Fe			100			POS E	5Q 5A 5W		Chuang S	2	BULL AM PHYSSDC	11	473	1966	660343
Fe						XRA E	3N 3B		Clark J	3	BULL AM PHYSSDC	11	236	1966	660104
Fe			100			QDS T	5D		Clogston A	1	PHYS REV	136A	8	1964	640559
Fe						SUP T	7T 0S		Cohen M	2	PHYS REV LET	19	118	1967	670213
Fe				01	300	QDS E	5I 1D 1D 5F		Coleman R	2	J APPL PHYS	37	1028	1966	660327
Fe			100			QDS T	5D 5B	*	Connolly J	1	NBS IMR SYMP	3	26	1970	700481
Fe						EPR T	4A 2M	*	Cooper B	2	PHYS REV	125	896	1962	620362
Fe	1					MDS E	4A 4B 6A		Cordey Ha M	3	PROC PHYS SDC	75	810	1960	600181
Fe						OPT E	6M		Coren R	2	BULL AM PHYSSDC	9	113	1964	640206
Fe						SXS	5D	*	Cornwell J	3	PHYS LET	26A	365	1968	689052
Fe						SXS E	9A 9K 5D		Coster D	2	PHYSICA	14	175	1948	489000
Fe						SXS E	9A 9K 9F	*	Coster D	2	PHIL MAG	41	144	1950	509002
Fe			100			FER E	4B 3N		Coumes A	1	PRDC COL AMPERE	11	501	1962	620056
Fe	1		100			FNR E	4A 4B		Cowan D	2	BULL AM PHYSSOC	9	24	1964	640049
Fe	1		100	77	300	FNR E	4C 4F 2X		Cowan D	2	PHYS REV	135A	1046	1964	640069
Fe	1		100	300	573	FNR E	4G 0X		Cowen J	2	PHYS REV	94	1411	1954	540086
Fe					00	MAG E	2I		Crangle J	2	BULL AM PHYSSOC	15	269	1970	700166
Fe			100		300	MDS E	4A 4C		Cranshaw T	2	PROC PHYS SDC	90	1059	1967	670068
Fe						QDS T	5B		Dalton N	2	J PHYS	2C	2369	1969	690549
Fe						MAG E	2I		Danan H	3	J APPL PHYS	39	669	1968	680935
Fe			100			FER T	2B	*	Daniel E	2	J PHYS CHEM SOL	24	1601	1963	630181
Fe	1		100			QDS R	4C 5N		Daniel E	1	HFS NUCL RAD		450	1968	680882
Fe	1		100	00	300	MDS E	4B 4A 6A		Dash J	6	PHYS REV LET	5	152	1960	600062
Fe						OPT T	6W 2T 5B		Dayhoff E	1	BULL AM PHYSSOC	4	240	1959	590097
Fe				04	300	FNR T	4F		De Gennes P	2	COMPT REND	253	1662	1961	610083
Fe	1		100	298	473	MOS E	4B 4A 4H		De Pasqua G	4	PHYS REV LET	4	71	1960	600322
Fe	1		100	973	999	MOS E	2B 0Z 4N 8F		Decker D	3	BULL AM PHYSSDC	15	106	1970	700017
Fe			100			QDS T	3O 5D	*	Deegan R	2	J PHYS	1C	763	1968	680504
Fe						XPS E	9T 6H		Denisov E	4	SOVPHYS SOLIDST	6	2047	1965	659038
Fe			100			FER E	2X 2M		Deryugin I	2	PHYS METALMETAL	22	14	1966	660768
Fe	1		100			NMR E	4C		Dharmatti S	3	NUCLPHYS MADRAS		329	1962	620375
Fe				01	300	ETP E	1H 1D 5I 0X		Dheer P	1	BULL AM PHYSSOC	9	550	1964	640010
Fe						SXS			Dorisov M	3	SDV PHYS DOKL	3	826	1958	589002
Fe						MEC T	3N 3O 3I		Doyama M	2	BULL AM PHYSSDC	11	460	1966	660118
Fe			100			QDS T	5B 5D		Dresselha G	3	NBS IMR SYMP	3		1970	709093
Fe	1		100			MOS R	4C 0Z		Drickamer H	3	ADV HIGH PR RES	3	1	1969	690400
Fe			100			QDS	5D 9E 6D 2B 6G	*	Duff K	2	NBS IMR SYMP	3	30	1970	700482
Fe			100			PES E	6G 5D		Eastman D	1	J APPL PHYS	40	1387	1969	699246
Fe						SXS E	9E 9K 9F		Edamoto I	1	SCI REP TOHOKUU	2A	561	1950	509005
Fe						RAD E	9E 9K 9S 5B		Ekstig B	3	X RAY CDNF KIEV	2	105	1969	699294
Fe						QDS T	4C 2B		Ellis D	4	BULL AM PHYSSOC	11	254	1966	660186
Fe	1		100		300	MOS E	5W 0I		Emmons D	2	BULL AM PHYSSOC	11	369	1966	660350
Fe				973	999	XPS	5D 5V 5X		Fadley C	2	PHYS REV LET	21	980	1968	689234
Fe	1		100			XPS E	4A 4B 6T		Fadley C	5	PHYS REV LET	23	1397	1969	699214
Fe			100	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
Fe					04	ETP E	1H 5I 1D		Fawcett E	2	PHYS REV	131	2463	1963	630006
Fe						SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
Fe			100	04	293	FER E	4Q		Fischer G	1	CDMPT REND	262B	1654	1966	660767
Fe			100	900	999	MAG T	1B 2T 2X		Fisher M	2	PHYS REV LET	20	665	1968	680135
Fe			100			ETP E	1H 2F		Foner S	1	PHYS REV	95	652	1954	540113
Fe	1		100		04	MDS E	4C 2X 4H		Foner S	6	PHYS REV	181	863	1969	690608
Fe			100	04	300	MAG E	2X 0I 0X 2B		Foner S	6	PHYS REV	181	863	1969	690608
Fe						DPT E	6M 2I		Fowler C	3	BULL AM PHYSSOC	4	463	1959	590096
Fe						SPW		*	Frait Z	2	PHYS STAT SOLID	2	185	1962	620308
Fe			100			QDS T	4C 2X		Freeman A	2	PHYS REV LET	5	498	1960	600299
Fe			100		04	MAG E	2X		Freeman A	5	J APPL PHYS	37	1338	1966	660757
Fe			100		04	MOS E	4C		Freeman A	5	J APPL PHYS	37	1338	1966	660757
Fe						MAG T	2I 5D 5B		Friedel J	1	J PHYS RADIUM	16	829	1955	550070

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Fe	1					FNR T	4B 4C		Friedel J	2	CDMPT REND	251	1283	1961	610049
Fe						MAG E	2P 2M		Frumkin A	9	TRANSLATION AD	288	971	1962	620020
Fe	1		100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
Fe						QDS	5F	*	Gold A	1	J APPL PHYS	39	768	1968	689034
Fe						QDS T	5B 5W 3N 5D 2B 2D		Goodenoug J	1	PHYS REV	120	67	1960	600146
Fe						QDS T	2T 1E 3U 8C	1	Goodenoug J	1	PHYS REV	120	67	1960	600146
Fe						QDS T	4K 4C 5W 3Q		Goodings D	2	PHYS REV LET	5	370	1960	600138
Fe						SXS T	9E 9K 9S		Gorak Z	1	BULLACADSCIUSSR	24		1960	609020
Fe	1		100	77	295	FNR E	4C 4A 4F 4B		Gossard A	3	J PHYS CHEM SOL	17	341	1961	610054
Fe					999	THE E	8Q 3B		Graham D	1	BULL AM PHYSSDC	11	331	1966	660407
Fe						SXS E	9E 9R 9G 9K		Green M	1	PRDC PHYS SDC	83	435	1964	649111
Fe						SXS	9E 9K 9I 9H		Green M	2	BRITJ APPL PHYS	1D	425	1968	689206
Fe						QDS T	8K 0S		Grimes H	2	BULL AM PHYSSDC	13	958	1968	680330
Fe						SXS E	9E 9M		Gyorgy E	1	TECH REPORT MIT	254	1	1953	539006
Fe						SXS E	9E 9M		Gyorgy E	2	PHYS REV	93	365	1954	549010
Fe	1					MOS E	4B 0D		Hamill D	2	BULL AM PHYSSDC	13	179	1968	680061
Fe	1					MOS E	4C 4B		Hanna S	5	PHYS REV LET	4	513	1960	600085
Fe						MOS E	4C 4H	*	Hanna S	6	PHYS REV LET	4	177	1960	600281
Fe	1		100	300	999	MOS E	4X 8P 0S		Hanna S	2	PHYS REV	139A	722	1965	650334
Fe	1		100			ERR E	4X		Hanna S	2	PHYS REV	142	286		650334
Fe	1					PAC E	5Q 4H		Hanna S	3	J PHYS SDC JAP	24S	222	1968	680683
Fe	1		100			MOS E	4B		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
Fe						SXS E	9R 9E 9K		Hanson H	2	PHYS REV	105	1483	1957	579048
Fe			100			SXS E	9E 9A 9L 9R 9S		Hanzely S	2	NBS IMR SYMP	3		1970	709116
Fe						SXS E	9A 9K 9M 9F		Hayashi T	2	SCI REP TDHOKUU	43	1	1959	599018
Fe	1					MOS E	4C 4N		Heberle J	3	REV MDD PHYS	36	407	1964	640498
Fe			100			MDS E	4B 3P		Heiman N	3	BULL AM PHYSSDC	13	1432	1968	680445
Fe			100			NMR E	4B		Heiman N	3	BULL AM PHYSSDC	13	1432	1968	680445
Fe			100	400	999	FER E	4A 0X		Heinrich B	2	PHYS STAT SOLID	16K	11	1966	660446
Fe	1		100		04	MOS E	4H 4C		Hershkowi N	2	BULL AM PHYSSOC	11	369	1966	660226
Fe	1		100		04	MOS E	4B 4H	*	Hershkowi N	2	PHYS REV	156	391	1967	670689
Fe						FNR T	4B		Herve J	1	PROC COL AMPERE	11	625	1962	620064
Fe						MAG		*	Hirsch A	3	PHYSICA	35	29	1967	670961
Fe						SXS E	9E 9L 9S		Holliday J	1	J APPL PHYS	33	3259	1962	629095
Fe						SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
Fe						SXS E	9E 9L 5D		Holliday J	1	SXS BANDSPECTRA		101	1968	689329
Fe			100			MAG T	2I 2X		Holstein T	2	PHYS REV	58	1098	1940	400004
Fe	1			198	999	MOS T	4N 8P 0Z		Housley R	2	PHYS REV	164	340	1967	670611
Fe						QDS T	5B	*	Hubbard J	2	J PHYS	1C	1637	1968	689355
Fe						QDS R		*	Hume Roth W	1	J IRDNSTEELINST	203	1181	1965	650290
Fe			100			FER E	2M 0X		Ignatchen V	3	PHYS METALMETAL	22	131	1966	660675
Fe	1		100			ERR T	5X		Ingalls R	1	PHYS REV	162	518		670309
Fe	1		100			MDS T	4N 5X 0Z 2T 8F		Ingalls R	1	PHYS REV	155	157	1967	670309
Fe						FNR R	4C		Ingram D	1	CONTEMP PHYS	7	103	1965	650332
Fe						MOS R	4C		Ingram D	1	CONTEMP PHYS	7	103	1965	650332
Fe					04	QDS E	5I 1D 5F 0X		Isin A	2	PHYS REV	137A	1609	1965	650185
Fe			100	04	300	QDS E	5I 1D 2I 3N 5F		Isin A	2	PHYS REV	142	372	1966	660331
Fe	1			04	77	FNR E	4F		Jaccarino V	4	PHYS LET	23	514	1966	660218
Fe			100	14	293	ETP E	1H 1B		Jan J	2	PHYSICA	18	339	1952	520011
Fe						FER T	4A 5Y	*	Kambersky V	3	PHYS LET	23	26	1966	660474
Fe						RAD E	9I 6D		Katamadze V	1	TRUDY STALININS	3	589	1956	569039
Fe			100			MAG E	2M 0Z 0X	*	Kawai N	2	J PHYS CHEM SOL	29	575	1968	680861
Fe				01	20	THE E	8A 8P 8C 3D 8D		Keesom W	2	PHYSICA	6	633	1939	390000
Fe						MDS E	4E	*	Kistner O	2	PHYS REV LET	4	412	1960	600268
Fe			100			QDS T	5B	*	Kmetko E	1	NBS IMR SYMP	3	38	1970	700485
Fe			100	02	78	ETP E	1B 1D 1A 2X		Kondorski E	3	SOV PHYS JETP	7	714	1958	580019
Fe						NEU E		*	Konstanti J	1	SOLIDSTATE COMM	4	425	1966	660483
Fe						QDS T	5B 5D 8C 8F	*	Koskimaki D	2	NBS IMR SYMP	3	212	1970	700520
Fe						SXS T	9A 9F		Kostarev A	1	ZHEKSPERTEORFIZ	19	413	1949	499002
Fe	1		100	295	999	MOS E	4B 8P 4N 8F		Kovats T	2	PHYS REV	181	610	1969	690567
Fe						SXS E	9A	*	Kroger H	1	DISSERT ABSTR	23	5980	1962	629059
Fe						SXS	9A	*	Kroger H	1	TECH REPORT AD	272	84	1962	629064
Fe						FER E	0Z	*	Lawson A	1	TECH REPORT AD	419	830	1963	630231
Fe			100			QDS T	2I 2X 2J 5Y		Lederer P	1	THESIS U PARIS			1967	670907
Fe	1			04	823	MOS E	4C 4E 2T 0S		Lee E	3	PHYS REV LET	13	800	1964	640596
Fe						ETP R	1H 5I		Lee E	1	CONTEMP PHYS	6	261	1965	650225
Fe						SXS E	9K 9K 4B 3Q		Leonhardt G	2	X RAY CONF KIEV	2	342	1969	699304
Fe						FER E	4B		Lewis R	3	PHYS REV LET	17	854	1966	660485
Fe			100			MAG E	2I 0S		Lieberman L	3	PHYS REV LET	22	539	1969	690108
Fe	1		100		300	FNR E	4C 0Z 4A		Litster J	2	J APPL PHYS	34	688	1963	630054
Fe			100			QDS R	5B		Lomer W	1	METALSOLIDSOLNS			1963	630257
Fe			100	77	673	ACD E	3L 8P		Lord A	2	J APPL PHYS	36	1620	1965	650047
Fe						RAD E	9E 9G 9A		Losev N	2	SOVPHYSTECHPHYS	13	1454	1969	699062

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
Fe			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Fe						MAG E	2K	*	Louren J	2	PHYSICA	32	1177	1966	660595
Fe						NEU E	3R	*	Low G	1	PROC PHYS SOC	79	479	1962	620278
Fe	1		100			END E	4H		Ludwig G	2	PHYS REV	117	1286	1960	600302
Fe						ETP T	1H 1M		Luttinger J	1	PHYS REV	112	739	1958	580023
Fe						FNR E	4C		Malyuchko O	3	SOVPHYS SOLIOST	3	2561	1961	610254
Fe						RAO E	6I 0X		Martin D	3	PHYS LET	9	224	1964	640552
Fe			100			RAO E	6M 2P 5B 6T		Martin O	3	PHYS LET	9	224	1966	660363
Fe	1		100	77	295	FNR E	4A 4B		Mendis E	2	PHYS REV	2B	569	1970	700618
Fe	1					FNR E	4C 4B		Mercier B	1	COMPT RENO	255	506	1962	620289
Fe	1		100			FNR R	4C 0S		Mercier B	1	COMPT RENO	256	1729	1963	630261
Fe						FNR E	4C	*	Mercier B	1	THESIS U PARIS			1964	640540
Fe						SXS	9B 9K	*	Middleton R	2	ACTA CRYST	23	712	1967	679239
Fe						POS E	5Q 5A 5B 3P		Mijnarend P	2	PHYS LET	10	272	1964	640198
Fe	1		100	300	915	MOS E	4N 0Z 8F 4A 4C		Millet L	2	PHYS LET	29A	7	1969	690144
Fe	1					MOS T	6T		Mitin A	1	SOV PHYS JETP	25	1062	1967	670918
Fe			100	01	05	THE E	2D		Mori K	4	SCI REP TOHOKUU	19A	304	1968	680420
Fe			100			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
Fe	1		100			FNR T	4F 6T		Moriya T	1	J PHYS SOC JAP	19	681	1964	640103
Fe						FNR T	4F	*	Moriya T	1	TOKYO U INSTSSP	103A	1	1964	640417
Fe	1		100			MOS E	4N 4C 0Z		Moyzis J	2	PHYS REV	171	389	1968	680381
Fe			100			QOS R	50	*	Mueller F	1	NBS IMR SYMP	3	23	1970	700480
Fe	1		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
Fe			100			NMR T	4C 4R 5W		Muto T	3	J PHYS SOC JAP	20	388	1965	650097
Fe	1		100			FNR E	4C 5W		Muto T	3	J PHYS SOC JAP	20	1167	1965	650104
Fe	1		100	310	999	MOS E	4C		Nagle O	5	PHYS REV LET	5	364	1960	600325
Fe			100			MAG T		*	Neel L	1	J PHYS RAOIUM	5	241	1944	440001
Fe			100			MAG E	2I 3D 2E		Neel L	1	J PHYS RAOIUM	9	182	1948	480012
Fe					77	SXS E	9A 9K 9F		Nemnonov S	2	PHYS METALMETAL	8		1959	599024
Fe						SXS	9A 9K	*	Nemnonov S	4	PHYS METALMETAL	22	470	1966	669114
Fe			100			QDS R	5D 5F		Nemnonov S	1	PHYS METALMETAL	24	36	1967	670465
Fe			100			SXS E	9E 9A 9K 50		Nemnonov S	2	PHYS METALMETAL	23	66	1967	679055
Fe			100	573	999	SXS E	9E 9K 9I 6P 5N		Nemoshkal V	1	SOV PHYS OOKL	7	348	1962	629106
Fe			100			SXS E	9E 9K 50 5B		Nemoshkal V	2	BULLACAOSCIUSSR	31	1005	1967	679178
Fe						SXS E	9E 9F 9K 9L		Nemoshkal V	2	SOV PHYS OOKL	12	735	1968	689006
Fe						SXS T	9E 9K 9S		Nikiforov I	1	BULLACAOSCIUSSR	25	1048	1961	619061
Fe						SXS T	6T 9E 9K 5W 50		Nikiforov I	2	BULLACADSCIUSSR	27	323	1963	639109
Fe						SXS E	9E 9K 9S		Nikiforov I	2	BULLACAOSCIUSSR	27	695	1964	649118
Fe	1				300	MOS E	4X 4A 4N 4B 6T 40		Nussbaum R	2	NUCL PHYS	68	145	1965	650178
Fe	1		100			FNR E	4A 4C		Ogawa S	2	J PHYS SOC JAP	16	2065	1961	610032
Fe			100	77	999	ETP E	1H		Okamoto T	4	J PHYS SOC JAP	17	717	1962	620395
Fe						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Fe						SXS E	9E 9S 9K		Pearsall A	1	PHYS REV	48	133	1935	359001
Fe	1		100			NPL E		*	Perlow G	7	PHYS REV LET	4	74	1960	600285
Fe				77	300	FER E	4A 30 2X		Petrov Y	3	PHYS METALMETAL	23	109	1967	670773
Fe						SPW E		*	Phillips T	1	PHYS LET	17	11	1965	650221
Fe	1		100		300	MOS E	4N 4C 4E 4A 8F 0Z		Pipkorn D	6	PHYS REV	135A	1604	1964	640153
Fe	1		100	00	300	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
Fe	1		100		295	MOS E	4N 0Z		Pound R	3	PHYS REV LET	7	405	1961	610287
Fe						MAG E	0I 2E		Praddaude H	1	REV SCI INSTR	36	1644	1965	650000
Fe	1		100	04	999	MOS E	4C 8P	*	Preston R	3	PHYS REV	128	2207	1962	620381
Fe				999	999	MOS E	4C 2T 2I 4N		Preston R	1	PHYS REV LET	19	75	1967	670089
Fe	1		100	900	999	MOS E	4N 5W		Preston R	3	BULL AM PHYSSOC	14	386	1969	690098
Fe	1		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
Fe	1		100		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
Fe	1					MOS E	4N 4C 8F 0Z		Raimondi D	1	THESIS U CALIF			1966	661027
Fe			98			THE E	8F		Rawlings R	2	TECH REPORT AO	483	936	1966	660398
Fe					04	QOS E	5I 1D 5B 1E		Reed W	2	PHYS REV	136A	422	1964	640188
Fe	1		100			MOS E	8P 5Y		Ritter E	5	PHYS REV	154	287	1967	670604
Fe	1		100	77	310	FNR E	4A 4C 0A		Robert C	2	COMPT REND	250	3831	1960	600050
Fe	1			02	300	FNR E	4C 4F 4G 4B 4A		Robert C	2	ARCH SCI	13	433	1960	600074
Fe	1		100	77	330	FNR E	4H 4C 4J 4A 4G 4F		Robert C	2	PROC INTSCHPHYS	17	308	1960	600262
Fe				77	999	FER E	4A 4Q 4T		Rodbell D	1	J APPL PHYS	30S	187	1959	590034
Fe						FER E	4A 0X	*	Rodbell O	1	PHYSICS	1	279	1965	650321
Fe			100		300	ACO E	3L 3V 0Z		Rotter C	2	J PHYS CHEM SOL	27	267	1966	660097
Fe						XRA E	0L 5W 3Q		Ruppersbe H	2	Z NATURFORSCH	21A	820	1966	669170
Fe					300	FER E	4Q 0X 0S		Rusov G	1	SOVPHYS SOLIDST	11	96	1969	690598
Fe	1			00	01	MAG E	5Q 3P 4C 4R		Samoilov B	3	SOV PHYS JETP	9	972	1959	590091
Fe			100	77	300	MAG E	2M		Sato H	2	J PHYS CHEM SOL	1	228	1957	570089
Fe						SXS E	9E 9K 9S		Sawada M	4	J PHYS SOC JAP	10	647	1955	559022
Fe						MOS E		*	Schabel P	2	ACTA PHYS AUSTR	21	154	1965	650386
Fe						MAG E	4Q		Scott G	1	PHYS REV	119	84	1960	600140
Fe						QDS R	4C		Sedlak B	1	CESK CASOPISFYS	17	303	1967	671008

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Fe						FNR T	4F 0S		Seiden J	1	COMPT RENO	254	1774	1963	630321
Fe			100	01	20	ETP E	1B 5I		Semenenko E	2	SOV PHYS JETP	15	708	1962	620421
Fe						RAO E	6G	*	Shchemele V	4	SOVPHYS SOLIOST	6	2051	1965	659039
Fe						THE T	8C	*	Shimizu M	2	J PHYS SOC JAP	23	771	1967	670765
Fe			100	00	300	MAG T	2X 3S		Shimizu M	2	J PHYS SOC JAP	24	1236	1968	680338
Fe						SXS E	9E 9L 9M		Shinoda G	1	X SEN	8	55	1955	559023
Fe			100		300	NEU E	3R 3S		Shirane G	3	BULL AM PHYSSOC	11	759	1966	660127
Fe						QOS T	5B	*	Shirokovs V	2	FIZ METAL METAL	25	404	1968	689105
Fe						SXS T	9E 9A 9S		Shmidt V	1	SOV PHYS JETP	12	886	1961	619072
Fe						MOS T	4N		Shrivasta K	1	PHYS REV	1B	955	1970	700110
Fe	1					MOS E	0I		Shtrikman S	1	SOLIOSTATE COMM	5	701	1967	670485
Fe						NEU E		*	Shull C	3	PHYS REV	84	912	1951	510072
Fe			100			NEU E	3N 2B 3P		Shull C	2	REV MOO PHYS	25	100	1953	530017
Fe						NEU T	2F 2B		Shull C	2	PHYS REV LET	16	184	1966	660066
Fe						NEU E	3U 2B 0X		Shull G	2	J PHYS SOC JAP	17B	1	1962	620424
Fe						QOS T	5W		Shuvaev A	1	BULLACAOSCIUSSR	27	667	1964	649109
Fe					300	FNR T	4F		Simanek E	2	CZECH J PHYS	11B	764	1961	610081
Fe						MOS T	4N	*	Simanek E	2	PHYS REV	163	275	1967	670706
Fe						SXS	9A 9K	*	Singh J	1	PHYSICA	28	131	1962	629070
Fe						NEU T	3U 3Q		Sirota N	2	SOV PHYS OOKL	6	704	1962	620439
Fe						SXS E	9E 9L 9T 50 9M		Skinner H	3	PHIL MAG	45	1070	1954	549020
Fe						MAG T	2J 5W 5B		Slater J	1	REV MOO PHYS	25	199	1953	530014
Fe						SXS E	9H 9R 00		Smirnov L	2	VEST LENIN UNIV	10	66	1969	699093
Fe						OPT	9A 6T	*	Sonntag B	3	SOLIOSTATE COMM	7	597	1969	699070
Fe	1		100			MOS E	4C 4E 4N 4H 0Z 8P		Southwell W	3	PHYS REV	171	354	1968	680586
Fe						SPW T	3S		Spector H	2	BULL AM PHYSSOC	9	635	1964	640044
Fe						RAO	50 6G	*	Spicer W	1	J APPL PHYS	37	947	1966	669069
Fe	1		100		300	MOS E	4N 4E 4A 4C		Sprouse G	3	PHYS REV LET	18	1041	1967	670695
Fe	1	99	100	04	300	FNR E	4J 4B		Stearns M	1	J APPL PHYS	38	1141	1967	670260
Fe	1	99	100	04	300	FNR E	4J 4A 4B		Stearns M	1	PHYS REV	162	496	1967	670453
Fe	1		100	78	300	FNR T	4F		Stearns M	1	BULL AM PHYSSOC	13	668	1968	680178
Fe	1		100	04	295	FNR E	4F 4J		Stearns M	1	PHYS LET	27A	706	1968	680631
Fe	1					FNR T	4B 4J		Stearns M	2	J APPL PHYS	39	440	1968	680953
Fe	1	99	100	01	300	FNR E	4F 4G 4B 4J		Stearns M	1	PHYS REV	187	648	1969	690493
Fe			100		00	QOS T	5S	*	Stern F	1	PHYS REV	116	1399	1959	590188
Fe			100	999	999	MAG E	2X 2T 2I 2B		Sucksmith W	2	PROC ROY SOC	167A	189	1938	380004
Fe			100	01	300	ETP E	1B 0X 3N		Sudovtsov A	2	SOV PHYS JETP	8	211	1959	590214
Fe			100		300	MAG E	2I 0Z		Tatsumoto E	5	J PHYS SOC JAP	17	592	1962	620393
Fe				200	370	MAG E	2I		Tatsumoto E	4	J PHYS SOC JAP	18	1348	1963	630008
Fe				300	999	NEU R	2B 20 2T 8K 1B		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
Fe						SXS E	9E 9L 00		Tomboulia O	2	PHYS REV	59	422	1941	419002
Fe						SXS E	9A 9M 9C		Tomboulia O	3	J CHEM PHYS	3	282	1957	579035
Fe						SXS E	9E 9M		Tomboulia O	2	PHYS REV	121	146	1961	619081
Fe						SXS E	9A 9K 5F 8F		Trapnezni V	1	PHYS METALMETAL	3	561	1956	569029
Fe	1		100	04	373	FNR E	4C 0A		Turrell B	1	CAN J PHYS	47	697	1969	690111
Fe						NEU T	4X	*	Van Hove L	1	PHYS REV	95	1374	1954	540093
Fe				00	990	MAG T	2M 2I 2K		Van Vleck J	1	PHYS REV	52	1178	1937	370002
Fe						MOS T	4B 4C 4F		Vanderwou F	2	SOLIOSTATE COMM	3	319	1965	650426
Fe	1		100			MOS E	4C 0S		Violet C	2	MOSS EFF METHOO	2	171	1966	661039
Fe						QOS T	4C 4N	*	Wakoh S	2	J PHYS SOC JAP	25	1272	1968	680524
Fe	1		100			MOS T	4N	*	Walker L	3	PHYS REV LET	6	98	1961	610300
Fe	1					MOS T	4N		Walker L	3	J PHYS SOC JAP	17B	121	1962	620275
Fe					300	QOS E	50 6W 5B		Walmsley R	1	PHYS REV LET	8	242	1962	620170
Fe	1		100			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
Fe			100			QOS T	5W 5T 6U		Watson R	1	PHYS REV	119	1934	1960	600156
Fe						QOS T	5W 5V 5X	*	Watson R	1	PHYS REV	118	1036	1960	600290
Fe	1			00	300	NMR T	4C 2X 3P 3Q 5W		Watson R	2	PHYS REV	123	2027	1961	610068
Fe			100			NMR T	2J 5W		Watson R	2	PHYS REV	178	725	1969	690159
Fe	1			04	300	FNR E	4F 4G		Weger M	3	J APPL PHYS	32S	124	1961	610080
Fe	1					FNR T	4F 4G		Weger M	3	BULL AM PHYSSOC	6	125	1961	610082
Fe	1			02	800	FNR E	4F 5F 4C 5T 2J 4J		Weger M	1	PHYS REV	128	1505	1962	620109
Fe			100			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
Fe			100			MEC E	3U 30 30 6A 5B 3Q		Weiss R	2	REV MOO PHYS	30	59	1958	580034
Fe						NEU E		*	Weiss R	2	J PHYS CHEM SOL	10	147	1959	590207
Fe						XRA E		*	Weiss R	2	J PHYS CHEM SOL	10	147	1959	590207
Fe			100			NEU T	3P 5B		Weiss R	1	PHYS REV LET	11	264	1963	630027
Fe	1		100	78	300	MOS E	4B		Wertheim G	1	PHYS REV LET	4	403	1960	600324
Fe			100	05	300	ETP E	1B		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
Fe				20	77	EPR E	4B 00 0X 2B		Wickman H	5	PHYS REV	155	563	1967	670672
Fe				01	300	MAG E	2X 00 2T 2B		Wickman H	5	PHYS REV	155	563	1967	670672
Fe	1					MOS E	0I 4A		Wiggins J	4	REV SCI INSTR	39	995	1968	680875
Fe	1					FNR T	4B		Wilson G	3	J PHYS SUPP	3C	241	1970	700636
Fe			100			MAG T	4C		Winkler R	1	PHYS LET	23	301	1966	661014

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Fe						FNR R	4A 4B 4F 4C		Winter J	1	J PHYS RADIUM	23	556	1962	620251
Fe						QDS T	5W 5X 2B 3U	*	Wood J	2	PHYS REV	107	995	1957	570111
Fe						QDS T	5W 5B		Wood J	1	PHYS REV	117	714	1960	600154
Fe						RAD	5O 6G	*	Yu A	2	PHYS REV LET	17	1171	1966	669068
Fe			100	300	823	ETP E	1H		Yu M	2	J PHYS CHEM SOL	31	1997	1970	700651
Fe						MAG T	2J 2D 2T		Zener C	1	PHYS REV	81	440	1951	510018
Fe	1		100	05	300	MOS E	0S 4B 4C 4N 4E		Zuppero A	1	TECH REPDRT CDO	623	149	1970	700547
FeAg	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FeAg	2		100	90	380	MOS E	4B 8P 4N 4E 0X		Burton J	2	PHYS REV	158	218	1967	670806
FeAg			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeAg	1		00			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
FeAg	2	0	01	90	380	MOS E	4N 4O 0S		Godwin R	1	THESIS U ILL			1966	660997
FeAg	2		100	01	296	MOS E	4C 4A 4N 0X 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
FeAg	2		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeAg	2		100		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeAg	1		00			NPL E	4C		Shirley O	3	REV MOO PHYS	36	407	1964	640500
FeAg	2		100	00	300	MDS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
FeAg			100	02	08	ETP E	1T		Van Baarl C	2	PHYSICA	32	1709	1966	660744
FeAg	1		00		00	NPL E	5Q 4C		Westenbar G	2	INTCDNFLOWTPHYS	9B	1016	1964	640567
FeAg	1			00	01	NPL E	4C		Westenbar G	2	PHYS REV	138A	161	1965	650339
FeAl		99	100			ETP E	1D		Aoki R	2	J PHYS SDC JAP	23	955	1967	670945
FeAl		99	100			SUP E	7T		Aoki R	2	J PHYS SDC JAP	23	955	1967	670945
FeAl		99	100			SUP E	7T 5O		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
FeAl	2	18	28			SXS E	9E 9M		Appleton A	2	PHIL MAG	16	1031	1967	679278
FeAl	1	18	28			SXS E	9E 9L	1	Appleton A	2	PHIL MAG	16	1031	1967	679278
FeAl	1				01	FNR E	4C 2B		Asayama K	3	J PHYS SDC JAP	19	1984	1964	640082
FeAl	1		49	04	300	NMR E	4K 4A 4B 1E 2X 2J		Atkins K	3	TECH REPORT AD	423	292	1963	630089
FeAl		99	100	01	04	ETP E	1D 0M		Babic E	4	PHYS LET	32A	5	1970	700533
FeAl	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FeAl	2		100	78	523	MOS E	4C 4E 4N		Bara J	5	PHYS STAT SOLID	17K	53	1966	660721
FeAl	1		50			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
FeAl						QDS	5B 5D	*	Beeby J	1	BULL AM PHYSSOC	9	250	1964	649064
FeAl						QDS E	5F	*	Belson H	1	J APPL PHYS	37	1348	1966	660536
FeAl						MAG E		*	Birkenbei H	2	PROC PHYS SOC	79	831	1962	620241
FeAl		0	50			XRA E		*	Bradley A	2	PROC ROY SOC	136A	210	1932	320007
FeAl	1		100	04	300	NMR E	4B 4E 4A 2B		Brettell J	2	BULL AM PHYSSOC	11	219	1966	660162
FeAl	1		100	02	300	NMR E	4B 4A 4K 2B 5W 4E		Brettell J	2	PHYS REV	153	319	1967	670077
FeAl	1		100	02	300	NMR E	3Q	1	Brettell J	2	PHYS REV	153	319	1967	670077
FeAl			04		04	FNR E	4J 4B 3N 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
FeAl	1		25			FNR E	4J 4C 3N		Budnick J	2	HYPERFINE INT		724	1967	670752
FeAl	4		02	01	04	FNR E	4C 4J		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
FeAl		8	25		04	NMR E	4B 4A 4J		Burch T	3	BULL AM PHYSSOC	10	592	1965	650064
FeAl		45	55	01	300	ETP E	1B 1T 5I 2X		Caskey G	3	BULL AM PHYSSOC	15	293	1970	700175
FeAl		5	49	01	04	THE E	8C 8B 8P		Cheng C	4	J PHYS CHEM SOL	25	759	1964	640611
FeAl				02	64	EPR E	2X 4B 4A		Collings E	2	PHYS REV	126	1654	1962	620027
FeAl				01	300	MAG E	2X 2B		Collings E	2	PHYS REV	126	1654	1962	620027
FeAl			50		300	MOS E	4A		Cranshaw T	2	PROC PHYS SDC	90	1059	1967	670068
FeAl	2	24	26	293	999	MOS E	4C 4N 8F 8U		Cser L	3	PHYS STAT SOLIO	20	581	1967	670600
FeAl	2	24	26	800	973	MOS E	4N 8F 4A 4C 0M		Cser L	3	PHYS STAT SOLID	20	591	1967	670601
FeAl	1	18	28			SXS E	9E 9L 5D		Curry C	1	SXS BANOSPECTRA		173	1968	689333
FeAl	1		71			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
FeAl	2	26	52	80	773	MOS E	4N 4E 4A 4C 8P 8R		Czjzek G	2	PHYS REV	1B	957	1970	700111
FeAl		35	52	82	773	MOS T	4N 6A		Czjzek G	2	PHYS REV	1B	957	1970	700111
FeAl	2		25			SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
FeAl	4	0	100			SXS E	9E 9L 5B		Das Gupta K	1	TECH REPORT AD	412	791	1963	639088
FeAl	1		50			NMR E	4F		Ehara S	1	BULL AM PHYSSOC	15	797	1970	700383
FeAl		0	51	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
FeAl		0	35	293	999	MEC E	3G 3N		Fischbach O	1	BULL AM PHYSSOC	8	249	1963	630023
FeAl	2	0	95			SXS E	9E 9L		Fischer O	2	TECH REPORT AO	807	479	1966	669226
FeAl	1	10	100			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AO	807	479	1966	669226
FeAl	1	0	100			SXS E	9E 9K 9S		Fischer O	2	J APPL PHYS	38	229	1967	679096
FeAl						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
FeAl	2	19	28			MOS E	4C 2I	*	Friedman E	2	J APPL PHYS	34	1048	1963	630303
FeAl	4	2	14		04	FNR E	4B 4J		Furley R	2	PHYS LET	27A	477	1968	680612
FeAl	2		25			FNR R	4C		Gal Perin F	1	SDV PHYS DOKL	9	1104	1965	650431
FeAl						SXS	3Q	*	Gorokhov K	2	FIZ METAL METAL	23	1038	1967	679132
FeAl			50			MOS T	4K 3Q 4C		Gruner G	1	SOLIOSTATE CDMM	7	1421	1969	690332
FeAl			50			NMR T	4J 4K 3Q 4C		Gruner G	1	SDLIDSTATE CDMM	7	1421	1969	690332
FeAl			25	800	850	XRA E	3O 4B 8F		Guttman L	3	PHYS REV LET	22	517	1969	690105
FeAl			25	820	825	XRA T	4B 8F		Guttman L	2	PHYS REV LET	22	520	1969	690106
FeAl			25			RAD		*	Guttman L	2	PHYS REV LET	22	520	1969	699010
FeAl			50			THE R	8A 8O		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FeAl	2		100			MOS E	4N		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683

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		Lo	Hi	Lo	Hi										
FeAl		40	51	77	999	MAG E	2X 2C		Hohl M	1	Z METALLKUNOE	51	85	1960	600042
FeAl		2	05			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
FeAl	2	30	50	77	300	MOS E	4C 4A 3O		Huffman G	2	J APPL PHYS	38	735	1967	670582
FeAl	1					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
FeAl	2		75			MOS E	4N 4E 8F		Janot C	2	COMPT REND	269B	823	1969	690434
FeAl	2		100			MOS E	4N 4B 8F		Janot C	2	COMPT REND	269B	823	1969	690434
FeAl	2	65	100	04	300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
FeAl	2		25	04	300	MOS E	4N 4C 4A		Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
FeAl						SXS	9A 9B	*	Kolobova K	3	FIZ METAL METAL	26	1010	1968	689090
FeAl		2	05	300	773	ETP E	1H 1B		Kondorski E	3	SOVPHYS SOLIDST	6	422	1964	640602
FeAl	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeAl			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RAOIUM	23	733	1962	620092
FeAl	1	41	52	77	293	NMR E	4K 4A 4B		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
FeAl		41	52	77	350	MAG E	2X		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
FeAl	4	1	06		04	FNR E	4J 4B 4A 4C		Murphy J	3	J APPL PHYS	39	1239	1968	680638
FeAl						SXS	9A 9K	*	Murty H	2	ABSTR BULL AIME	2	43	1967	679060
FeAl						SXS	9A 9K	*	Murty H	2	ACTA MET	15	1655	1967	679206
FeAl			25			NEU E	2B	*	Nathans R	3	J PHYS CHEM SOL	6	38	1958	580182
FeAl			25			SXS E	9E 9A 9K		Nemnonov S	2	BULLACADSCIUSSR	25	1015	1961	619059
FeAl	4		67			SXS E	9E 9K		Nemoshkal V	3	PHYS STAT SOLIO	29	45	1968	680711
FeAl	2	25	75		298	MOS E	4N		Nemoshkal V	3	PHYS STAT SOLIO	29	45	1968	680711
FeAl			02	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
FeAl	2		25	30	300	MOS E	4C 2B 4N 2I 5B		Ono K	3	J PHYS SOC JAP	17	1747	1962	620070
FeAl	2		25		300	MOS E	4C		Ono K	4	J PHYS SOC JAP	17B	125	1962	620286
FeAl			25			NEU E	3U 2B	*	Pickart S	2	PHYS REV	123	1163	1961	610302
FeAl	2	1	06			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
FeAl						SXS	5D 9K	*	Saito H	2	SCI REP TOHOKUU	18	70	1966	669071
FeAl			19		300	THE E	8F 0M 3O	*	Saito H	2	SCI REP TOHOKUU	18S	70	1966	669071
FeAl			25		300	THE E	8F 3O	*	Saito H	2	SCI REP TOHOKUU	18S	70	1966	669071
FeAl		18	20	80	573	ETP E	1B 1A	*	Saito H	2	SCI REP TOHOKUU	18S	70	1966	669071
FeAl		18	20	80	300	THE E	8O	*	Saito H	2	SCI REP TOHOKUU	18S	70	1966	669071
FeAl						MAG T	2T 2O 2I 3N	*	Sato H	2	PHYS REV	114	1427	1959	590187
FeAl	1		49	04	293	NMR E	4K 4A 5B		Seitchik J	2	PHYS REV	137A	143	1965	650150
FeAl		0	02			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
FeAl	1		50	04	300	NMR E	4F 4K 4J 4A 3O		Spokas J	4	PHYS REV	1B	2523	1970	700280
FeAl	2		00		300	MOS E	4N 4E 4A		Sprouse G	3	PHYS REV LET	18	1041	1967	670695
FeAl	2	5	15			MOS E	4C 3Q		Stearns M	2	PHYS REV LET	13	313	1964	640421
FeAl	2	0	50			MOS E	4C 4N 3O		Stearns M	1	REV MOD PHYS	36	394	1964	640475
FeAl	2	0	50		300	MOS E	4C 4N		Stearns M	1	J APPL PHYS	35	1095	1964	640573
FeAl	2	2	15			MOS E	4C 5N		Stearns M	1	J APPL PHYS	36	913	1965	650469
FeAl	2	2	15		300	MOS E	4C 4N		Stearns M	1	PHYS REV	147	439	1966	660750
FeAl	2	1	04		04	FNR E	4J 4A 4B		Stearns M	1	PHYS REV	162	496	1967	670453
FeAl	2		25	04	713	MOS E	4C 2J 2L		Stearns M	1	PHYS REV	168	588	1968	680475
FeAl	2	0	08	01	78	FNR E	4G 4J 4F		Stearns M	1	J APPL PHYS	40	1485	1969	690230
FeAl	2		04	01	300	FNR E	4F 4G 4B 4J		Stearns M	1	PHYS REV	187	648	1969	690493
FeAl		25	71			SXS E	5D 5B 9I		Steineman S	2	HELV PHYS ACTA	41	1299	1968	689348
FeAl	1		50		300	NMR E	4K 4F		Van Osten D	3	BULL AM PHYSSOC	11	219	1966	660262
FeAl	1		50	04	300	NMR E	4K 4F 5D		Van Osten D	3	ARGONNE NL MDAR		262	1966	660886
FeAl			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
FeAl	2		04			MEC E	3U 3D 3O 6A		Weiss R	2	REV MOO PHYS	30	59	1958	580034
FeAl	2	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
FeAl	2	40	50	04	298	MOS E	4B 4N 4A 4C 8F		Wertheim G	2	ACTA MET	15	297	1967	670076
FeAl	1	42	51			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
FeAl		44	51	77	300	MAG E	2X		West G	1	PHIL MAG	15	855	1967	670146
FeAl	1	44	51	77	300	NMR E	4K 4A 4F		West G	1	PHIL MAG	15	855	1967	670146
FeAlB			20			XRA E	3O 3U 0X		Jeitschko W	1	ACTA CRYST	25B	163	1969	690624
FeAlB			40			XRA E		1	Jeitschko W	1	ACTA CRYST	25B	163	1969	690624
FeAlB			40			XRA E		2	Jeitschko W	1	ACTA CRYST	25B	163	1969	690624
FeAlB			20			XRA E	3O 0X		Kuz Ma Y	2	INORGANIC MATLS	5	321	1969	690623
FeAlB			40			XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	5	321	1969	690623
FeAlB			40			XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	5	321	1969	690623
FeAlB Co			10	77	999	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
FeAlB Co			20	77	999	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
FeAlB Co		35	63	77	999	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
FeAlB Co		7	35	77	999	MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
FeAlCo	2	10	12	01	04	THE E	8C 8B 8P 4C		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
FeAlCo	2	9	61	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
FeAlCo	2	27	81	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
FeAlCo		40	54			XRA E	3O 3O 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
FeAlCo		0	30			XRA E		1	Ridley N	1	J INST METALS	94	255	1966	660613
FeAlCo		25	55			XRA E		2	Ridley N	1	J INST METALS	94	255	1966	660613
FeAlCo	1		50			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
FeAlCo	1		25			NMR E		1	West G	1	PHIL MAG	9	979	1964	640065

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeAlCo	1		25			NMR E		2	West G	1	PHIL MAG	9	979	1964	640065
FeAlCr			10			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FeAlCr		63	86			THE R		1	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FeAlCr		4	27			THE R		2	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FeAlCr		9	10	01	04	THE E	8C 8B 8P 8D		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
FeAlCr		5	85	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
FeAlCr		9	87	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
FeAlCr			01	73	423	ACO E	3G 3V		Pursey H	1	J INST METALS	86	362	1958	580030
FeAlCr			98	73	423	ACO E		1	Pursey H	1	J INST METALS	86	362	1958	580030
FeAlCr			01	73	423	ACO E		2	Pursey H	1	J INST METALS	86	362	1958	580030
FeAlCu	4	0	100		999	MAG E	2X 0L 2B 4K		Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
FeAlCu	4	0	100		999	MAG E		1	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
FeAlCu	4		00		999	MAG E		2	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
FeAlCu		0	10	114	298	MAG E	2X 2B 2D		Huck F	3	PHYS LET	26A	570	1968	680232
FeAlCu		90	100	114	298	MAG E		1	Huck F	3	PHYS LET	26A	570	1968	680232
FeAlCu		0	00	114	298	MAG E		2	Huck F	3	PHYS LET	26A	570	1968	680232
FeAs	2		67	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeAs			67			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
FeAs	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeAs	2		99			PAC E	5Q		Murray J	3	CAN J PHYS	45	1821	1967	670798
FeAu			100		04	ETP E	1H 1D		Alderson J	3	PHYS REV	1B	3904	1970	700553
FeAu		97	100			MAG R	2D 2X 2M		Arrott A	1	BULL AM PHYSSOC	9	114	1964	640013
FeAu	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FeAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
FeAu	2					MOS E	2B 3S		Bennett L	3	PHYS REV	171	611	1968	680000
FeAu			100	00	20	ETP E	1B 5I		Berman R	3	INTCONFLOWTPHYS	11	1238	1968	681070
FeAu			100	00	10	ETP T	1T		Berman R	3	INTCONFLOWTPHYS	11	1238	1968	681070
FeAu	2		00			MOS E	4C		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
FeAu	2		100	01	300	MOS E	2B 4C		Blum N	1	THESIS BRANDEIS			1964	640575
FeAu	2	99	100			MOS E	2B 4C 4A		Blum N	3	BULL AM PHYSSOC	11	236	1966	660060
FeAu		88	99	00	40	MAG E	2T		Borg R	3	PHYS REV LET	11	464	1963	630280
FeAu	2	88	99	02	370	MOS E	4C 4Q 4N		Borg R	3	PHYS REV LET	11	464	1963	630280
FeAu	2	89	98	03	300	MOS E	4E 4N 4B 5X		Borg R	1	ASM BOOK GILMAN		83	1966	660158
FeAu	1	85	95	04	77	MOS E	4C 4A 2D		Borg R	2	J APPL PHYS	40	1483	1969	690229
FeAu	4	82	100	02	04	MOS T	2B 4B 4A		Borg R	1	PHYS REV	1B	349	1970	700080
FeAu		78	83	00	01	NMR E	4J 4C 4B		Burch T	3	BULL AM PHYSSOC	14	540	1969	690146
FeAu	2	0	01		20	MAG E	2I 8M		Cadeville M	2	PHYS LET	25A	613	1967	670510
FeAu	1		00		00	NPL E	5Q 4C 0A 4H		Campbell I	3	PROC ROY SOC	283A	379	1965	650405
FeAu			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeAu		78	99			MAG E	2X 2D		Cannella V	2	BULL AM PHYSSOC	15	579	1970	700225
FeAu	1		00			NPL E	4C		Chandra G	1	NUCLPHYS MADRAS		179	1962	620369
FeAu			100			MAG T	4C 2B		Clogston A	2	BULL AM PHYSSOC	8	249	1963	630059
FeAu	2	0	01			MOS E	2B 4C		Cohen R	1	BULL AM PHYSSOC	13	666	1968	680171
FeAu	1	0	01			MOS E	4C 4A 4H 0M		Cohen R	1	PHYS REV	171	343	1968	680585
FeAu		0	25			MAG E	2T 2B	*	Crangle J	2	PHYS REV LET	12	126	1964	640412
FeAu		70	100	02	300	MAG E	2I 2T 2B		Crangle J	2	J APPL PHYS	36	921	1965	650035
FeAu		97	99		00	THE E	8B 4C		Dreyfus B	3	J APPL PHYS	39	1320	1968	680676
FeAu			100	00	01	THE E	8B 8C		Du Chaten F	2	INTCONFLOWTPHYS	9B	1029	1964	640569
FeAu		95	100			OPT E	6D 6I 5D 6F	*	Erlbach E	2	NBS IMR SYMP	3	161	1970	700506
FeAu		0	11	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
FeAu	1		00		00	NMR E	4C 0A		Fox R	2	PHYS LET	29A	341	1969	690398
FeAu	1		00		00	NPL E	4C 0A		Fox R	2	PHYS LET	29A	341	1969	690398
FeAu	1		00			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
FeAu		98	100	01	04	ETP E	1B 1C 1L 2J		Garbarino P	2	BULL AM PHYSSOC	14	78	1969	690014
FeAu		99	100	01	20	ETP E	1B 1A 5I		Gerritsen A	1	PHYSICA	23	1087	1957	570142
FeAu	2	75	97	04	300	MOS E	2D 2T 4C 4E		Gonser U	5	J APPL PHYS	36	2124	1965	650301
FeAu	1		00		04	MOS E	4C 4H		Grant R	4	PHYS REV	133A	1062	1964	640054
FeAu	2		100			MOS E	4N		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
FeAu			95	02	295	MAG E	2F 2C 2X		Henry W	1	PHYS REV LET	11	468	1963	630288
FeAu			98	02	300	MAG E	2X 2E 2F 2I		Henry W	1	BULL AM PHYSSOC	10	592	1965	650039
FeAu		92	98	14	20	MAG E	2X 2F 2T 2B 3Q		Henry W	1	BULL AM PHYSSOC	11	377	1966	660081
FeAu	2		100	298	999	MOS T	4N 0Z		Housley R	2	PHYS REV	164	340	1967	670611
FeAu	2			300	999	MOS E	4O	*	Housley R	3	SOLIDSTATE COMM	6	375	1968	680796
FeAu			100	06	300	MAG E	2X 2B		Hurd C	1	BULL AM PHYSSOC	12	348	1967	670042
FeAu			100	06	295	MAG E	2X 2B 1B		Hurd C	1	J PHYS CHEM SOL	28	1345	1967	670303
FeAu			100	04	300	MAG E	2X		Hurd C	1	PHYS REV LET	18	1127	1967	670970
FeAu	2		100			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
FeAu		70	100	14	297	MAG E	2X 2T 2B 2I		Kaufmann A	3	REV MOD PHYS	17	87	1945	450000
FeAu	1		01		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
FeAu	2		100	02	296	MOS E	4C 4A 4N 0X 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
FeAu	2		100	00	04	MOS R	4C 2B 2T		Kitchens T	2	J APPL PHYS	37	1187	1966	660481
FeAu			100	01	08	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
FeAu					00	THE T	5D 8A		Klein M	1	PHYS REV LET	16	127	1966	660852

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeAu	1		00			NPL E	5Q 4C		Kogan A	6	INTCONFLOWTPHYS	7	193	1960	600152
FeAu	1		00		00	NPL E	4C 3P 5O		Kogan A	6	SOV PHYS JETP	13	78	1961	610239
FeAu	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeAu		84	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
FeAu		0	15	66	300	MAG E	2X 2T 2B 2C 5D		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
FeAu			99	01	35	MAG E	2X 2B 2D 2T		Lutes O	2	BULL AM PHYSSOC	9	212	1964	640031
FeAu			99	01	30	MAG E	2X 2D 2T 2F		Lutes O	2	PHYS REV	134A	676	1964	640280
FeAu			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
FeAu			100	01	04	THE E	8A 8P 8C 8B		Martin D	1	PHYS REV	170	650	1968	680427
FeAu			100	00	20	ETP T	1H		More R	1	SOLIDSTATE COMM	7	237	1969	690047
FeAu	1		00		300	PAC E	5O 4C 4H		Murray J	3	CAN J PHYS	46	75	1968	680239
FeAu		78	99			ETP E	1B		Mydosh J	5	INTCONFLOWTPHYS	11	1324	1968	681083
FeAu		50	100	80	300	ELT E	2I		Nowick A	2	BULL AM PHYSSOC	11	237	1966	660071
FeAu			63			MAG E	2X	*	Pan S	3	J CHEM PHYS	10	318	1942	420001
FeAu	1		00		00	NPL E	5O 2N 4F		Pratt W	3	J LOW TEMP PHYS	1	469	1969	690541
FeAu	2		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeAu	2		100		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeAu	1				00	IMP E	4C 5Q 4R		Reid P	5	PHYS LET	25A	396	1967	670502
FeAu	1		00		00	NMR E	4F		Reid P	3	PHYS LET	25A	456	1967	670731
FeAu	1		00		00	NPL E	5O 4F		Reid P	3	PHYS LET	25A	456	1967	670731
FeAu			100			ETP T	1B 2D		Rice M	1	PHYS REV LET	23	1108	1969	690357
FeAu						ERR E			Ridout M	1	J PHYS	2C	1258		660583
FeAu						ERR E			Ridout M	1	J PHYS	2C	1258		670852
FeAu	2	87	99	00	300	MOS E	4N 4E 8P 4C 4A		Ridout M	1	J PHYS	2C	1258	1969	690344
FeAu	1		01		04	MOS E	4N 4A 4H		Roberts L	2	BULL AM PHYSSOC	6	75	1961	610359
FeAu	1		99			MOS E	4H 4R 4N	*	Roberts L	2	PHYS REV	129	664	1963	630296
FeAu		0	02	04	300	ETP E	1D		Roberts L	4	PHYS REV	137A	895	1965	650473
FeAu	1		00		00	MAG E	5Q 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	9	448	1959	590090
FeAu	1		00		00	MPL E	5Q 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	11	261	1960	600151
FeAu	1		00	00	01	NPL E	5O 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
FeAu	1		01		00	NPL E	3P 5Q 4C		Samoilov B	3	SOV PHYS JETP	14	1267	1962	620314
FeAu	1		00		04	NPL E	5O 4C		Samoilov B	3	INTCONFLOWTPHYS	8	265	1962	620347
FeAu	1	0	01		04	MOS E	4B 4H 4C		Seyboth D	3	BULL AM PHYSSOC	10	444	1965	650069
FeAu			95	293	999	MAG E	2X 3N 8F 3D 8G 2T		Shih J	1	PHYS REV	38	2051	1931	310001
FeAu	1		00		00	ERR E	4C		Shirley D	3	PHYS REV	123	816		600151
FeAu	1		00		04	MOS E	4N 4A 4B 4C		Shirley D	3	PHYS REV	123	816	1961	610361
FeAu	1		00			MOS E	4C		Shirley D	3	REV MOD PHYS	36	407	1964	640500
FeAu	1		00			NMR E	4F		Sott M	1	CZECH J PHYS	19B	1044	1969	690317
FeAu		99	100			MAG T	2B 2X 2I		Souletie J	3	INTCONFLOWTPHYS	11	1263	1968	681076
FeAu	2		00		300	MOS E	4N 4E 4A		Sprouse G	3	PHYS REV LET	18	1041	1967	670695
FeAu	2		100	04	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
FeAu	1		00		00	NPL E	5O 4C 4H		Stone N	2	PHYS LET	1	39	1962	620426
FeAu			75	78	320	MAG E	2I 2T 2B 3O		Sundahl R	3	J APPL PHYS	36	1223	1965	650034
FeAu		60	95	02	350	ETP E	1B 2B 3N 1D 2T		Sundahl R	4	J APPL PHYS	37	1024	1966	660021
FeAu	2		100	04	300	MOS E	4R		Taylor R	3	REV MOD PHYS	36	406	1964	640495
FeAu	2		100	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
FeAu			92	00	77	MAG E	2X	*	Tournier R	2	PHYS LET	11	280	1964	640493
FeAu		90	99			MOS E	4C 2I 2T		Violet C	3	BULL AM PHYSSOC	8	518	1963	630052
FeAu	2	90	99			MOS E	4C 2T		Violet C	3	REV MOD PHYS	36	396	1964	640481
FeAu	2		98			MOS E	4B 4E 4N 2B		Violet C	2	BULL AM PHYSSOC	11	771	1966	660154
FeAu	2					MOS E	4C 4E 4N	*	Violet C	2	PHYS REV	149	540	1966	660582
FeAu		90	98	15	300	MOS E	4N 4B 4E 4C 8P		Violet C	2	PHYS REV	162	608	1967	670852
FeAu	2	75	97			MOS E	2T 4C		Wiedersic H	4	REV MOD PHYS	36	396	1964	640482
FeAuCr			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
FeAuCr			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
FeAuCr			20	04	999	ETP E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
FeAuCr			20	03	19	THE E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
FeAuCr			20	04	999	ETP E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
FeAuCr			20	03	19	THE E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
FeAuCu				500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
FeAuCu				500	700	XRA E	8L	1	Sato H	2	PHYS REV	124	1833	1961	610029
FeAuCu				500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
FeAuCu		0	100	01	20	ETP E	1B 2D		Star W	3	INTCONFLOWTPHYS	11	1250	1968	681073
FeAuCu		0	100	01	20	ETP E		1	Star W	3	INTCONFLOWTPHYS	11	1250	1968	681073
FeAuCu			00	01	20	ETP E		2	Star W	3	INTCONFLOWTPHYS	11	1250	1968	681073
FeB	1		33		80	FNR E	4J 4E		Abe H	5	J PHYS SOC JAP	19	1491	1964	640230
FeB	1		33	80	300	FNR E	4J 4B 4E		Abe H	3	J PHYS SOC JAP	21	77	1966	660705
FeB			33	00	300	MAG E	2X 0X		Abe H	3	J PHYS SOC JAP	21	77	1966	660705
FeB		33	50	20	999	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
FeB			33			THE E	8C		Cadeville M	2	J PHYS	27	449	1966	661028
FeB		33	50			XRA R	8F 3O 8G		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
FeB			33		300	FER E	4Q 4B 2B		Fischer G	1	COMPT REND	264B	1663	1967	671010
FeB			50		300	FER E	4Q 4B 2B		Fischer G	1	COMPT REND	264B	1663	1967	671010

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeB			25			MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
FeB			50			MAG E	2B		Fruchart R	1	COMPT REND	256	3304	1963	630386
FeB	2		33		300	MOS E	4C 4N 4E		Gibb T	2	TECH REPORTIAEA	50	143	1966	660813
FeB	2		67		300	MOS E	4C 4N 4E		Gibb T	2	TECH REPORTIAEA	50	143	1966	660813
FeB			33	77	524	MAG E	2K 0X		Iga A	3	J PHYS SOC JAP	21	404	1966	661044
FeB			33	02	.04	THE E	8C 5D		Kuentzler R	2	COMPT RENO	266B	755	1968	680253
FeB			50	02	04	THE E	8C 5O		Kuentzler R	2	COMPT RENO	266B	755	1968	680253
FeB			50	77	700	MAG E	2I 2T		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
FeB			50			MAG E	2X 2T 2B 1T 5D		Lundquist N	3	PHIL MAG	7	1187	1962	620336
FeB			50			QOS T	5D 6T 1B 2I		Lundquist N	1	ARKIV FYSIK	23	65	1963	630263
FeB	2		33		300	MOS E	4C 4N 4B		Shinjo T	5	J PHYS SOC JAP	19	1252	1964	640353
FeB	2		50		300	MOS E	4C 4N 4B		Shinjo T	5	J PHYS SOC JAP	19	1252	1964	640353
FeB	4		33			QDS T	4C		Shinohara T	2	SCI REP TOHOKUU	18A	385	1966	660949
FeB			50			MAG E	2B		Swanson S	1	THESIS ST UIOWA			1963	630357
FeB			33	00	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeB	2		33	04	298	MOS E	4C 4E 4N 4A 4B		Weisman I	3	PHYS REV	177	465	1969	690000
FeB	1		33	04	373	FNR E	4A 4B 4E 3S 2X 4J		Weisman I	3	PHYS REV	177	465	1969	690000
FeB	1		33	04	373	FNR E	0Z	1	Weisman I	3	PHYS REV	177	465	1969	690000
FeB			33			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
FeB C	3	3	13	04	300	MOS E	4N 4C 2B		Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
FeB C	3	12	22	04	300	MOS E		1	Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
FeB C	3		75	04	300	MOS E		2	Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
FeB C		0	17		300	MOS E	4C 4N		Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
FeB C		17	25		300	MOS E		1	Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
FeB C			75		300	MOS E		2	Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
FeB C			20			MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
FeB C			05			MEC T		1	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
FeB C			75			MEC T		2	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
FeB Co			33	20	999	MAG E	2T 2I		Cadeville M	2	COMPT RENO	255	3391	1962	620350
FeB Co			50	20	500	MAG E	2T 2I		Cadeville M	2	COMPT RENO	255	3391	1962	620350
FeB Co		0	67	20	999	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
FeB Co		15	50	20	500	MAG E		1	Cadeville M	2	COMPT RENO	255	3391	1962	620350
FeB Co		0	35	20	500	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
FeB Co		0	67	20	999	MAG E		2	Cadeville M	2	COMPT RENO	255	3391	1962	620350
FeB Co			33		20	MAG E	2I 2B 1O		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Co			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Co		0	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Co		0	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Co		0	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Co		0	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Co			33			MAG T	2I 2T 5D 1O 4C 5N		Cadeville M	2	J PHYS	27	449	1966	661028
FeB Co		0	67			MAG T		1	Cadeville M	2	J PHYS	27	449	1966	661028
FeB Co		0	67			MAG T		2	Cadeville M	2	J PHYS	27	449	1966	661028
FeB Co		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
FeB Co		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
FeB Co		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
FeB Co			50			THE E	8C		Kuentzler R	1	J APPL PHYS	41	908	1970	700314
FeB Co		0	50			THE E		1	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
FeB Co		0	50			THE E		2	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
FeB Cr			50	20	600	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
FeB Cr		0	50	20	600	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
FeB Cr		0	50	20	600	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
FeB Cr			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Cr			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Cr		0	02		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Cr		0	25		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Cr		25	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeB Cr		65	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeBa	1		00			IMP E	4C		Kugel H	4	PHYS LET	32B	463	1970	700625
FeBa	1		00			PAC E	4C		Kugel H	4	PHYS LET	32B	463	1970	700625
FeBe		0	20		295	MAG E	2I		Aldred A	2	ARGONNE NL MDAR		186	1964	640396
FeBe	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FeBe	2		100			MOS E	8P		Craig P	4	REV MOO PHYS	36	361	1964	640528
FeBe		0	83	04	20	MAG E	2X 2B 2I		Herr A	2	COMPT REND	265B	1165	1967	670835
FeBe		0	92	04	20	MAG E	2I 2B 3Q		Herr A	3	J APPL PHYS	40	1375	1969	690452
FeBe		5	92	01	05	THE E	8C		Herr A	3	J APPL PHYS	40	1375	1969	690452
FeBe	2		100			MOS E	4A 4B		Kistner O	4	BULL AM PHYSSOC	7	294	1962	620040
FeBe	2		68	77	300	MOS E	4C 4N 0X		Ohta K	1	J APPL PHYS	39	2123	1968	680809
FeBe	2	70	85	77	300	MOS E	4C 4N 4A 4E		Ohta K	1	J APPL PHYS	39	2123	1968	680809
FeBe	2		100	80	290	MOS E	4A 3N 8P		Schiffer J	3	BULL AM PHYSSOC	6	442	1961	610034
FeBe			92			MAG E	2X		Wolcott N	2	PHYS REV	171	591	1968	680941
FeBe	1		91		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
FeBe			91		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeBe			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
FeBi	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLIO	15	205	1966	660286
FeBi						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
FeC	2	25	28	04	300	MOS E	4N 4C 2B		Bernas H	5	INTCOLLOQ ORSAY	157	381	1965	650492
FeC			25		300	MOS E	4C 4N		Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
FeC			28		300	MOS E	4C 4N		Bernas H	3	J PHYS CHEM SOL	28	17	1967	670094
FeC			25		298	MOS E	4C 4B 3N 0M 4A		Christ B	2	MOSS EFF METHOO	3	37	1967	670234
FeC		0	01		298	MOS E	4C 4B 3N 0M 4A		Christ B	2	MOSS EFF METHOO	3	37	1967	670234
FeC		0	01	77	300	NMR E	4F 4G 2X		Dang Khoi L	1	COMPT RENO	262B	1166	1966	660711
FeC			25			MEC T	3O 5B 3O 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
FeC			29			MEC E	3O 3O 5I 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
FeC			30			MEC T	3O 3O 5I 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
FeC	2	4	06		300	MOS E	4C 4B		Gielen P	2	TECH REPORT ONR		1841	1966	660709
FeC	2	0	25			SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
FeC	2					SXS E	9E 9L 5O		Holliday J	1	SXS BANDSPECTRA		101	1968	689329
FeC	1	0	75			SXS E	9E 9K	2	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
FeC	1			889	999	DIF E	8O		Homan C	1	BULL AM PHYSSOC	9	656	1964	640225
FeC	2		04		300	MOS E	4C 4N 4E 3N 8F		Ino H	4	J PHYS SOC JAP	22	346	1967	670573
FeC		0	01	450	720	CON E	8F 0M		Ma Y	2	TECH REPORT AO	638	976	1966	660665
FeC	2		09	90	298	MOS E	4B 4C 0M		Rarey C	1	TECH REPORT COO	119	8701	1970	700548
FeC	2		01	300	999	MOS E	4C 8M 8U		Ron M	3	J APPL PHYS	39	265	1968	680401
FeC	1	96	100		300	MOS E	4C 4N 0I		Shecter H	4	NUCL INST METH	44	268	1966	660179
FeC	2		25		300	MOS E	4C 4N 4B		Shinjo T	5	J PHYS SOC JAP	19	1252	1964	640353
FeC			00	04	990	ETP E	1B		Swartz J	2	BULL AM PHYSSOC	14	307	1969	690061
FeC			25			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
FeC	2		00			MOS E	4C 0M		Zemcik T	1	PHYS LET	24A	148	1967	670888
FeC Cr	3		09	90	298	MOS E	4B 4C 0M		Rarey C	1	TECH REPORT COO	119	8701	1970	700548
FeC Cr	3		03	90	298	MOS E		1	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
FeC Cr	3		88	90	298	MOS E		2	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
FeC Cr						CON	8F	*	Vegesack A	1	Z ANORGALL CHEM	154	30	1926	260001
FeCd	1		00	300	853	PAC E	5Q 4C		Cisneros J	4	ARKIV FYSIK	38	363	1968	680986
FeCd	1		00			PAC E	4C		Frankel R	6	PHYS LET	15	163	1965	650429
FeCd	1		00			PAC E	4C		Herskind B	6	HFS NUCL RAO		735	1968	680894
FeCd	2		100		300	MOS E	4N		Oaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeCd	2		100		300	MOS E	4A		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeCd	2		100			MOS E	4E 4A		Oaim S	1	J PHYS	2C	1434	1969	690521
FeCd	2		100		300	MOS E	4N 4E		Segnan R	2	REV MOO PHYS	36	408	1964	640504
FeCe	2		33			MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
FeCe		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
FeCe	2		33	78	300	ERR E	4C		Wallace W	1	J CHEM PHYS	41	3857		610350
FeCe	2		33	78	300	MOS E	4N 4C 4E		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeCe	2		33	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeCe	2		33			MOS E	4C 4B 2B 5B 5W 4N		Wertheim G	2	BULL AM PHYSSOC	6	443	1961	610063
FeCe	2		33			MOS E	3O 3N	1	Wertheim G	2	BULL AM PHYSSOC	6	443	1961	610063
FeCe	2		33		78	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
FeCl	1		67		300	NMR E	4E		Barnes R	2	J CHEM PHYS	37	1895	1962	620097
FeCl			67	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
FeCl			75	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
FeCl	2		75			MOS E	4E 4N		Oe Benede S	3	PHYS REV LET	6	60	1961	610276
FeCl	2		67	00	04	MOS E	4C 4B 0X 4A 00		Johnson C	2	J APPL PHYS	38	1272	1967	670710
FeCl	2		75	06	80	MOS E	4N 4C 00		Kocher C	1	PHYS LET	24A	93	1967	670680
FeCl	1		75	76	298	NOR E	4A 0S 00		Narath A	1	J CHEM PHYS	40	1169	1964	640363
FeCl	2		75		295	NMR E	4L 4A 0L 00		Swartz J	4	PHYS REV	1B	146	1970	700077
FeClCo	3		67			MOS E	4C 00		Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
FeClCo	3		33			MOS E		1	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
FeClCo	3		00			MOS E		2	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
FeCo	1		50		00	NPL E	4C		Alekseevs N	5	JETP LET	3	206	1966	660984
FeCo			98	80	373	MAG E	2I 3O		Allen R	2	PHYS REV	44	228	1933	330000
FeCo		0	100		01	THE E	8B 8C		Arp V	3	PHYS REV LET	3	212	1959	590104
FeCo						MAG T	7C 2I	*	Berger L	1	PHYS REV	137A	220	1965	659043
FeCo	2		00			MOS E	4C		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
FeCo	1	99	100		300	FNR E	4C 4B 4E		Brettell J	1	PHYS LET	13	100	1964	640083
FeCo	1	0	05		00	FNR E	4F 5Q		Brewer W	3	PHYS LET	27A	81	1968	680282
FeCo	2	0	02		04	FNR E	4B 3N 4A		Budnick J	3	BULL AM PHYSSOC	6	443	1961	610038
FeCo	2	98	99		04	FNR E	4C 4A		Budnick J	3	PROC COL AMPERE	11	629	1962	620067
FeCo	2		01			FNR E	4C 4J		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
FeCo	2		00		01	NMR E	4B 4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700061
FeCo	2	0	01		01	FNR E	4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700525
FeCo			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeCo	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeCo	2	0	100		300	MOS E	4N 4C		Cathey W	1	THESIS U TENN			1966	660818
FeCo	1	10	100			SXS E	9E 9M		Catterall J	2	PROC PHYS SOC	81	1043	1963	639090
FeCo	1		50			NPL E	5O 4C 3N	*	Chandra G	1	NUCLPHYS MAORAS		179	1962	620369

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeCo	1		00		00	NPL E	5Q 4F		Chaplin D	3	PHYS LET	32A	137	1970	700534
FeCo		0	100	01	04	THE E	8A 8P 7T 30 50 2T		Cheng C	3	PHYS REV	120	426	1960	600166
FeCo		0	02		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeCo			33			OPT E	6M		Coren R	2	BULL AM PHYSSOC	9	113	1964	640206
FeCo	2		00	00	300	MOS E	4B 4A 6A		Dash J	6	PHYS REV LET	5	152	1960	600062
FeCo	1		00	01	05	MOS E	4C	*	Dash J	5	PHYS REV	122	1116	1961	610330
FeCo			50			NEU E	30		De Mayo B	3	BULL AM PHYSSOC	14	99	1969	690021
FeCo			50			MOS E	4B 30 4C		De Mayo B	3	BULL AM PHYSSOC	14	99	1969	690021
FeCo			48			FER E	2X 2M		Deryugin I	2	PHYS METALMETAL	22	14	1966	660768
FeCo						MAG T	2X	*	Deryugin I	2	PHYS METALMETAL	22	56	1967	670658
FeCo	2		00	00	01	MOS E	4B		Ehnholm G	4	PHYS LET	25A	758	1967	670543
FeCo	1					NMR R	4C 2B 50		Friedel J	1	PROC COL AMPERE	11	71	1962	620158
FeCo		0	100			FNR R	4C		Gal Perin F	1	SOV PHYS OOKL	9	1104	1965	650431
FeCo	1		00			MOS E	4N		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
FeCo	2		100			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
FeCo	2		03			MOS E	4C 0A		Isaak G	2	J PHYS	3C	851	1970	700418
FeCo	1	10	100			FNR E	4C 4B 4G 4A 4J		Jackson R	4	PHYS LET	11	197	1964	640074
FeCo	1	30	60			FNR E	4C 4J		Jackson R	4	PHYS LET	12	168	1964	640076
FeCo	1	10	100		04	FNR E	4C 4J		Jackson R	4	PROC INTCONFMAG		384	1964	640459
FeCo	2	0	100		300	MOS E	4N 4A 4C 4B 3Q		Johnson C	4	PHYS REV LET	6	450	1961	610113
FeCo	2	0	90		300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
FeCo	1	0	100		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
FeCo	1		00			NPL E	5Q 4C		Kogan A	6	INTCONFLOWTPHYS	7	193	1960	600152
FeCo	1		00		00	NPL E	5D 4C		Kogan A	6	SOV PHYS JETP	12	34	1961	610336
FeCo		0	03		00	THE R	8B		Kogan A	5	SOV PHYS JETP	18	1	1964	640253
FeCo	1	93	100		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
FeCo		0	100	00	06	THE E	4C 8B 6B 5W		Kurti N	1	J APPL PHYS	30S	215	1959	590049
FeCo			18	00	01	MAG T	4C 8B 3P 5Q		Kurti N	1	J PHYS RADIUM	20	141	1959	590050
FeCo	4		01	77	650	FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
FeCo	1					FNR E	4B 3N 2B 4C		La Force R	3	BULL AM PHYSSOC	6	125	1961	610039
FeCo	1	96	100			FNR E	4B 4A 3N 8F 4C		La Force R	3	PHYS REV LET	6	226	1961	610040
FeCo	1	1	08	300	800	FNR E	4C 2B		La Force R	3	J PHYS SOC JAP	17B	99	1962	620080
FeCo	1	95	99		296	FNR E	4B 4C 4A		La Force R	3	PROC COL AMPERE	13	141	1964	640345
FeCo	1		99			FNR E	4B 3N		Lewis R	2	BULL AM PHYSSOC	10	316	1965	650079
FeCo						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
FeCo	1		00	00	00	FNR E	4A 4C 5Q 6T 3P		Matthias E	2	PHYS REV LET	17	897	1966	660135
FeCo			91			SPW T	3S		Mattis D	1	PHYS REV	151	278	1966	660591
FeCo	2	0	01		300	FNR E	4C 4B		Mendis E	2	PHYS REV LET	19	1434	1967	670534
FeCo	2		00			FNR E	4C 4B		Mendis E	2	BULL AM PHYSSOC	13	44	1968	680018
FeCo		0	100	00	999	QOS E	5B 9A 1B 1E 5W 5S		Mott N	2	PHIL MAG	2	1364	1957	570030
FeCo	1		00		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
FeCo	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAO		503	1968	680890
FeCo	2		100			MOS E	4C	*	Nagle D	6	PHYS REV	125	490	1962	620378
FeCo		0	100	523	999	SXS E	9E 9K 9I 9S		Nemoshkal V	1	SOV PHYS DOKL	7	348	1962	629106
FeCo	4	5	95	823	999	SXS E	9E 9K 9I 6P 5N		Nemoshkal V	1	SOV PHYS DOKL	7	348	1962	629106
FeCo						SXS E	9A 9K	*	Nikolaeva L	2	UKRA FIZ SHUR	4	260	1959	599025
FeCo						MOS E	0I		O Connor O	3	REV MOD PHYS	36	361	1964	640526
FeCo	1		50		00	PAC E	5Q 4R		Parfenova V	3	SOV PHYS JETP	19	333	1964	640538
FeCo	4					FNR T	4C 2B 5X 4E		Portis A	2	J PHYS SOC JAP	17	587	1962	620089
FeCo	1		00		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
FeCo	2		100		04	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
FeCo			50	290	410	ETP E	1H 2X 2E		Pugh E	2	PHYS REV	42	709	1932	320000
FeCo	2		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeCo	2		100		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeCo	1		00		00	NMR E	4F		Reid P	3	PHYS LET	25A	456	1967	670731
FeCo	1		00		00	NPL E	5Q 4F		Reid P	3	PHYS LET	25A	456	1967	670731
FeCo			50			MAG E	2B 0M		Robbins C	3	PHYS REV LET	22	1307	1969	690184
FeCo	2	1	06			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
FeCo	4	0	01		04	FNR E	4C 4J 3N 4B 2B		Rubinstei M	1	PHYS REV	172	277	1968	680385
FeCo	1		50	00	01	MAG E	5Q 3P 4C 4R		Samoilov B	3	SOV PHYS JETP	9	972	1959	590091
FeCo	1			00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
FeCo	1		50			NPL E	5Q 4C		Samoilov B	4	SOV PHYS JETP	13	1314	1961	610344
FeCo	2		100		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
FeCo		0	75	00	300	MAG T	2X 3S		Shimizu M	2	J PHYS SOC JAP	24	1236	1968	680338
FeCo		0	02			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
FeCo	1	4	17	77	303	FNR E	4C 4A 5B		Simanek E	2	CZECH J PHYS	12B	202	1962	620077
FeCo			92			NEU E		*	Sinclair R	2	PHYS REV	120	1638	1960	600315
FeCo		0	100			MAG T	2I 5B 5D 8F 1B		Slater J	1	J APPL PHYS	8	385	1937	370001
FeCo	2		01		04	FNR E	4J 4B		Stearns M	1	PHYS REV	162	496	1967	670453
FeCo	2		00	01	78	FNR E	4G 4J 4F		Stearns M	1	J APPL PHYS	40	1485	1969	690230
FeCo	2		01	01	300	FNR E	4F 4G 4B 4J		Stearns M	1	PHYS REV	187	648	1969	690493
FeCo		0	75	04	300	MAG E	2X		Stoelinga J	2	PHYS LET	19	640	1966	660594
FeCo			50	300	999	NEU R	2B 2D 2T		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeCo	1		00		00	FNR E	4F 3P 4C 5O 4A 4B		Templeton J	2	PHYS REV LET	18	240	1967	670103
FeCo	1				00	MAG E	3P 5O 4F		Turrell B	1	PHYS LET	24A	669	1967	670057
FeCo			30	02	04	THE E	8A 4C 8B 8C 4H		Wei C	3	PHYS REV	122	1129	1961	610140
FeCo		0	100			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
FeCo	2		00	78	300	MOS E	4B 4C		Wertheim G	1	PHYS REV LET	4	403	1960	600324
FeCo	4					MOS T	4C 4H		Wertheim G	1	J APPL PHYS	32S	110	1961	610060
FeCo	2	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
FeCo						ERR T	4C		Wertheim G	1	PHYS REV	1B	1263		680385
FeCo						FNR T	4C		Wertheim G	1	PHYS REV	1B	1263	1970	700117
FeCo	1			00	01	NPL E	5O		Westenbar G	2	PHYS REV	138A	161	1965	650339
FeCo	2	0	02		300	FNR E	4C 4A 4B		Wilson G	1	PROC PHYS SOC	84	689	1964	640079
FeCo	1		00			PAC T	4B		Wilson G	1	PHYS REV	177	629	1969	690560
FeCoCr						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeCoCr						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeCoCr						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeCoCr			49	77	300	ETP E	1H 1B 3N		Foner S	3	PHYS REV	109	1129	1958	580022
FeCoCr			01	77	300	ETP E		1	Foner S	3	PHYS REV	109	1129	1958	580022
FeCoCr			50	77	300	ETP E		2	Foner S	3	PHYS REV	109	1129	1958	580022
FeCoCr		52	74	80	800	MAG E	2X 2I 2T		Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
FeCoCr		52	74	80	600	ETP E	1B		Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
FeCoCr			11	80	800	MAG E		1	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
FeCoCr			11	80	600	ETP E		1	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
FeCoCr		15	37	80	800	MAG E		2	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
FeCoCr		15	37	80	600	ETP E		2	Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
FeCoCr			02	66	300	MAG E	2X 2T 2B 2C 5O		Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
FeCoCr			97	66	300	MAG E		1	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
FeCoCr			01	66	300	MAG E		2	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
FeCoCr			53	300	473	MAG E	2T 0Z 2P		Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
FeCoCr			09	300	473	MAG E		1	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
FeCoCr			38	300	473	MAG E		2	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
FeCoCu		0	02			MAG E	2B 2T		Nakamura Y	3	J PHYS SOC JAP	26	210	1969	690672
FeCoCu			98			MAG E		1	Nakamura Y	3	J PHYS SOC JAP	26	210	1969	690672
FeCoCu		0	02			MAG E		2	Nakamura Y	3	J PHYS SOC JAP	26	210	1969	690672
FeCoF	3		33			MOS E	4C 00		Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
FeCoF	3		67			MOS E		1	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
FeCoF	3		00			MOS E		2	Cavanagh J	2	BULL AM PHYSSOC	14	350	1969	690084
FeCr					292	THE E	8F 3D 3O 2T 2P 2F		Adcock F	1	J IRONSTEELINST	124	99	1931	310000
FeCr					292	THE E	2E 1B	1	Adcock F	1	J IRONSTEELINST	124	99	1931	310000
FeCr						MAG E	2B		Aldred A	1	J PHYS	1C	244	1968	680295
FeCr		1	11	01	320	ETP E	1B 5I 5U		Arajs S	2	J APPL PHYS	37	1017	1966	660020
FeCr		97	100	04	300	ETP E	1B 4X 2O 1T		Arajs S	3	BULL AM PHYSSOC	14	349	1969	690572
FeCr		0	02	04	270	NEU E	2O 0X 2B		Arrott A	3	PHYS REV	153	624	1967	670265
FeCr		3	11	300	999	MAG E	2X	*	Austin J	2	TRANSMETSOCAIME	116	289	1935	350004
FeCr		3	11	300	999	THE E	8O 8F	*	Austin J	2	TRANSMETSOCAIME	116	289	1935	350004
FeCr			97	80	300	RAD E	6D 2T 1B		Barker A	2	PHYS REV	1B	4378	1970	700559
FeCr						MAG T	7C 2I	*	Berger L	1	PHYS REV	137A	220	1965	659043
FeCr	2		00			MOS E	4C		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
FeCr	2		99			MOS E	4C		Blum N	2	REV MOD PHYS	36	407	1964	640497
FeCr	2		99	01	298	MOS E	2B 4C		Blum N	1	THESIS BRANOEIS			1964	640575
FeCr		99	100	290	312	MAG E	2O		Booth J	1	TECH REPORT ONR		3589	1964	640456
FeCr						SXS E	9E 9K 9S		Borisov M	2	PHYS METALMETAL	8	211	1959	599004
FeCr		79	100	04	300	MAG E	2D 1B		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
FeCr			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeCr		0	26	04	300	ETP E	1H 1E 5I 1B 1D 0D		Carter G	2	PHYS REV	152	498	1966	660049
FeCr		0	26	04	300	ETP E	3D	1	Carter G	2	PHYS REV	152	498	1966	660049
FeCr	2	0	100		300	MOS E	4N 4C		Cathey W	1	THESIS U TENN			1966	660818
FeCr		0	98	01	04	THE E	8A 8P 7T 3O 5D 2T		Cheng C	3	PHYS REV	120	426	1960	600166
FeCr		0	02		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeCr			99			ETP E	1B 1H 2O		De Vries G	1	J PHYS RADIUM	20	438	1959	590011
FeCr		35	55			SXS			Dorisov M	3	SOV PHYS DOKL	3	826	1958	589002
FeCr		0	70	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
FeCr	2	15	46			FNR R	4C		Gal Perin F	1	SOV PHYS OOKL	9	1104	1965	650431
FeCr	2		20	04	300	MOS E	4C 2D 4A		Gonser U	4	J APPL PHYS	34	2373	1963	630316
FeCr			44	02	04	THE E	8A 8P 8C 5O		Hoare F	2	PROC PHYS SOC	71	220	1958	580083
FeCr	2					MOS T	4R		Housley R	2	REV MOD PHYS	36	409	1964	640506
FeCr		0	100			THE R	8C		Hultgren R	1	J METALS	19	31	1967	670795
FeCr	2		100			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
FeCr	2	40	100		300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
FeCr						MAG T	2B 5D		Kanamori J	1	J APPL PHYS	36	929	1965	650291
FeCr						SXS E	9A 9K	*	Karalnik S	1	IZVAKAONAUKSSSR	20	815	1956	569018
FeCr		85	89			SXS E	9E 9K		Kazantsev V	1	SBOR NAU TRUOOV	2	187	1956	569020
FeCr						SXS E	9A 9K		Kazantsev V	1	DOKAKAONAUKSSSR	115	501	1957	579022
FeCr	2	0	01		295	FNR E	4C 4B		Koi Y	4	J PHYS SOC JAP	16	1040	1961	610058

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeCr	2		01			FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
FeCr		90	100	66	300	MAG E	2X 2T 2B 2C 5D		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
FeCr		18	20	04	301	MAG E	2T 2X 2B 2I		Nevitt M	2	J APPL PHYS	34	463	1963	630014
FeCr		83	100	90	393	ETP E	1B		Newmann M	2	PROC PHYS SOC	74	290	1959	590120
FeCr		83	100	90	700	MAG E	2X		Newmann M	2	PROC PHYS SOC	74	290	1959	590120
FeCr		94	99	90	393	THE E	8O		Newmann M	2	PROC PHYS SOC	74	290	1959	590120
FeCr						SXS E	9A 9K	*	Nikolaeva L	2	UKRA FIZ SHUR	4	260	1959	599025
FeCr			01	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
FeCr		0	01	77	999	ETP E	1H		Okamoto T	1	J SCI HIROSH U	26A	11	1962	620010
FeCr			01	77	999	ETP E	1H		Okamoto T	4	J PHYS SOC JAP	17	717	1962	620395
FeCr	2					FNR T	4C 2B 5X 4E		Portis A	2	J PHYS SOC JAP	17	587	1962	620089
FeCr						THE R	8A		Powell R	1	ASTM STP	387	134	1966	661051
FeCr		1	25			ETP R	1H 5I		Pugh E	2	TECH REPDRT AD	636	121	1965	650022
FeCr		95	100	73	423	ACO E	3G 3H		Pursey H	1	J INST METALS	86	362	1958	580030
FeCr	2		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeCr	2		100		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeCr		22	100	04	300	ETP E	1B		Rajan N	3	J APPL PHYS	31	731	1960	600214
FeCr			45			MOS E	4B 2B		Read D	3	J PHYS CHEM SOL	29	1569	1968	680430
FeCr			45	04	300	NEU E	2B		Read D	3	J PHYS CHEM SOL	29	1569	1968	680430
FeCr		44	69	09	260	MAG E	2X 2T		Read D	3	J PHYS CHEM SOL	29	1569	1968	680430
FeCr	2	1	06			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
FeCr		96	99	200	500	EPR E	4O 4G 0M 2D 2B 2J		Salamon M	2	J PHYS CHEM SOL	29	1443	1968	680377
FeCr	1		01	00	01	MAG E	5O 3P		Samoilov B	3	SOV PHYS JETP	9	1383	1959	590092
FeCr	2	0	05		300	MDS E	4N 4C 3N		Sauer W	2	MOSS EFF METHOD	4	201	1968	680425
FeCr		0	100		298	THE E	8A 8P 8C		Schroder K	1	PHYS REV	117	1500	1960	600185
FeCr		0	100	133	623	THE E	8A 8P 2T 5D		Schroder K	1	PHYS REV	125	1209	1962	620179
FeCr		70	100	77	300	ETP E	1H 5D 1B 5B		Schroder K	2	PHYS REV	135A	149	1964	640011
FeCr	2					MOS E	4C 5B		Shimizu M	2	J PHYS SOC JAP	16	1544	1961	610357
FeCr		99	100	77	999	MAG T	2X 5B		Shimizu M	2	J PHYS SOC JAP	16	1544	1961	610357
FeCr		0	75	00	300	MAG T	2X 3S		Shimizu M	2	J PHYS SOC JAP	24	1236	1968	680338
FeCr		0	02			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
FeCr		0	46			NEU E	3P 2B 3U 3N 3O		Shull C	2	PHYS REV	97	304	1955	550013
FeCr	2	2	06		300	MOS E	4C 4N		Stearns M	1	PHYS REV	147	439	1966	660750
FeCr			98	200	260	ETP E	0Z 2D 8K 1B		Syono Y	2	PHYS REV LET	19	747	1967	670440
FeCr		0	100	02	04	THE E	8C		Wei C	3	PHYS REV LET	2	95	1959	590105
FeCr	2	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
FeCs	1		00			MOS E	4C 4N 4A		De Waard H	2	HFS NUCL RAD		510	1968	680891
FeCs	1		00			MOS E	4C 4N		De Waard H	2	PHYS LET	29A	290	1969	690394
FeCu			100		04	ETP E	1H 1D		Alderson J	3	PHYS REV	1B	3904	1970	700553
FeCu	2		100		300	MOS E	4O 4N		Bara J	2	PHYS STAT SDLID	15	205	1966	660286
FeCu		97	100	04	350	MAG E	2X 1B		Berghout C	1	Z METALLKUNDE	52	179	1961	610364
FeCu		96	100	14	999	MAG E	2B 2X	*	Bitter F	4	PHYS REV	60	134	1941	410003
FeCu			100	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
FeCu	2		99	02	300	MOS E	4C		Blum N	3	REV MOD PHYS	36	406	1964	640496
FeCu	2		99			MOS E	4C		Blum N	2	REV MOD PHYS	36	407	1964	640497
FeCu	2		100	01	300	MOS E	2B 4C		Blum N	1	THESIS BRANDEIS			1964	640575
FeCu	2	99	100			MDS E	2B 4C 4A		Blum N	3	BULL AM PHYSSOC	11	236	1966	660060
FeCu			100	00	20	THE E	8A		Brock J	4	INTCONFLOWTPHYS	11	1229	1968	681068
FeCu	1		100			NMR E	4A		Brock J	4	SOLIDSTATE COMM	8	1139	1970	700600
FeCu			100	00	01	THE E	8A 8C		Brock J	4	SOLIDSTATE COMM	8	1139	1970	700600
FeCu			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeCu	2		100			MOS E	8P		Craig P	4	REV MOD PHYS	36	361	1964	640528
FeCu	2		100		04	MOS E	4C		Craig P	4	PHYS REV	138A	1460	1965	650499
FeCu	2		83			SXS E	9E 9L 5B		Das Gupta K	1	TECH REPORT AD	412	791	1963	639088
FeCu			100	00	40	ETP E	1B 1D 2J		Daybell M	2	PHYS REV LET	18	398	1967	670008
FeCu			100	00	40	MAG E	1D 2J		Daybell M	2	PHYS REV LET	18	398	1967	670008
FeCu						MAG E	2X	*	Daybell M	2	PHYS REV	167	536	1968	680644
FeCu						ETP E	1B	*	Daybell M	2	PHYS REV	167	536	1968	680644
FeCu			100			MAG E	2X		Edelstein A	1	PHYS REV LET	20	1348	1968	680256
FeCu	2		100			MOS E	4N 0Z		Edge C	5	PHYS REV	138A	729	1965	650367
FeCu			100			ETP T	1B 1T 2D		Fischer K	1	INTCONFLOWTPHYS	11	1234	1968	681069
FeCu						NMR T	5D 2B 5W		Flynn C	1	ASM BDDK GILMAN		41	1966	660672
FeCu	2		100		01	MOS E	4C		Frankel R	4	PHYS REV LET	18	1051	1967	670083
FeCu						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
FeCu	1		00			FNR R	4C		Gal Perin F	1	SDV PHYS DDKL	9	1104	1965	650431
FeCu						MAG T	2X		Ganguly B	2	J PHYS	3C	1587	1970	700579
FeCu	1	0	03	00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
FeCu	1	96	99		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
FeCu		96	99		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
FeCu	1		100	01	300	NMR E	4A 4B 4C 2D 2X		Golibersu D	2	PHYS REV	182	584	1969	690294
FeCu			100	00	400	NMR T	4K 5N 2D 4C		Golibersu D	2	SOLIDSTATE COMM	8	17	1970	700045
FeCu	2		96	04	300	MOS E	4C 2D 4A		Gonser U	4	J APPL PHYS	34	2373	1963	630316
FeCu	2					MOS E	8F 3N		Gonser U	3	REV MOD PHYS	36	396	1964	640483

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeCu	2	98	99	04	80	MOS E	20 2T 4C 8M		Gonser U	5	J APPL PHYS	36	2124	1965	650301
FeCu	2		100			MOS E	4N		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
FeCu			100	04	300	MAG E	2X 10 0X		Hedgcock F	1	PHYS REV	104	1564	1956	560112
FeCu			100	01	04	MAG E	1B 2X		Hedgcock F	3	BULL AM PHYSSOC	12	724	1967	670420
FeCu	1		100	00	85	NMR T	4K		Heeger A	4	PHYS REV	172	302	1968	680387
FeCu	1		100	00	85	NMR E	4A		Heeger A	4	PHYS REV	172	302	1968	680387
FeCu		99	100	00	20	THE E	8A 8M		Hill R	2	INTCONFLOWTPHYS	100	300	1966	661038
FeCu			100			MAG E	2X		Hoeve H	2	BULL AM PHYSSOC	11	92	1966	660085
FeCu		99	100			MAG T	2X 1B 1A		Hoeve H	1	BULL AM PHYSSOC	11	474	1966	660088
FeCu	2		100	01	311	MOS T	4C 2B		Housley R	2	PHYS LET	10	270	1964	640247
FeCu	2					MOS T	4R		Housley R	2	REV MOD PHYS	36	409	1964	640506
FeCu	2		100	298	999	MOS T	4N 0Z		Housley R	2	PHYS REV	164	340	1967	670611
FeCu	2			300	999	MOS E	4O	*	Housley R	3	SOLIOSTATE COMM	6	375	1968	680796
FeCu	2			293	628	MOS E	8P		Howard O	2	J APPL PHYS	38	991	1967	670664
FeCu	1	98	100			NMR E	4K 4A 4B		Howling O	1	PHYS REV LET	17	253	1966	660271
FeCu		98	100			ETP E	1B 20 3N		Humble S	3	PHYS SCRIPTA	1	151	1970	700646
FeCu			100	06	300	MAG E	2X 2B		Hurd C	1	BULL AM PHYSSOC	12	348	1967	670042
FeCu			100	06	294	MAG E	2X 2B 1B		Hurd C	1	J PHYS CHEM SOL	28	1345	1967	670303
FeCu			100	04	300	MAG E	2X 2B 20		Hurd C	1	PHYS REV LET	18	1127	1967	670970
FeCu			100	06	17	ERR E	2X		Hurd C	1	J PHYS CHEM SOL	30	539		670970
FeCu	1					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
FeCu			100	20	300	MAG E	2X		Jaccarino V	1	J APPL PHYS	39	1166	1968	680246
FeCu			100	00	04	ETP E	1B		Jaccarino V	1	J APPL PHYS	39	1166	1968	680246
FeCu	1		100	00	01	NMR E	4A 10 4F		Jensen M	4	PHYS REV LET	18	997	1967	670306
FeCu	1		100		00	NMR E	4A 4F		Jensen M	4	INTCONFLOWTPHYS	11	1220	1968	681065
FeCu	2		100	04	296	MOS E	4C 4A 4N 0X 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
FeCu			100	00	04	ETB E	1B 0S		Kitchens T	2	BULL AM PHYSSOC	13	124	1968	680024
FeCu		99	100	00	20	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
FeCu	1		01		300	FNR E	4C 5W 3P 0Z		Koi Y	4	J PHYS SOC JAP	17B	96	1962	620079
FeCu	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeCu	1					FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
FeCu			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
FeCu	2	97	100	04	300	MOS R	4B		Marshall W	4	REV MOD PHYS	36	399	1964	640442
FeCu		99	100	01	40	ETP E	1B 5I		Monod P	1	PHYS REV LET	19	1113	1967	670554
FeCu		99	100	01	40	MAG E	2X 2J		Monod P	1	PHYS REV LET	19	1113	1967	670554
FeCu		96	100	01	05	THE E	8A 8P 8C 8O 5N 2J		Mori K	4	SCI REP TOHOKUU	19A	304	1968	680420
FeCu	2					MOS E	4N 4B 0Z	*	Moyzis J	3	PHYS REV	172	665	1968	680821
FeCu			100		04	ETP E	5I 2J 2X		Muir W	2	BULL AM PHYSSOC	13	409	1968	680085
FeCu	1		100	01	04	NMR E	4B 5N 4C 20		Nagasawa H	2	J PHYS SOC JAP	28	1202	1970	700281
FeCu		9	83	999	999	MAG E	2X 0L 2C 2T		Nakagawa Y	1	J PHYS SOC JAP	14	1372	1959	590175
FeCu			100			MAG T	2B 4C		Nam S	2	TECH REPORT AO	818	409	1967	670403
FeCu	2				300	MOS E	4X 4A 4N 4B 6T 4O		Nussbaum R	2	NUCL PHYS	68	145	1965	650178
FeCu	2		100	119	700	MOS T	4O		Patnaik K	2	SOLIOSTATE COMM	6	899	1968	680748
FeCu						ETP E	1T 1B	*	Pearson W	1	PHIL MAG	46	911	1955	550100
FeCu			100			ETP E	1B 10		Pearson W	3	PHIL MAG	4	612	1959	590176
FeCu	1		00		273	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
FeCu			100	04	25	EPR E	4Q 4B		Praddaude H	2	BULL AM PHYSSOC	13	410	1968	680089
FeCu	2		100		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeCu	2		100		300	MOS E	4A 0X		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeCu	2	98	100	01	290	MOS E	4C 4A		Ridout M	3	PROC INTCONFMAG		214	1964	640545
FeCu	2	96	100			MOS E	4B 8F 0M		Ron M	4	PHYS LET	22	44	1966	660614
FeCu	1		00			NPL E	4C 5Q		Samoilov B	5	INTCONFLOWTPHYS	9B	925	1964	640562
FeCu	2		100	01	04	MOS E	4C 20 2I		Schwartz B	4	J APPL PHYS	39	698	1968	680546
FeCu	2		00		300	MOS E	4N 4E 4A		Sprouse G	3	PHYS REV LET	18	1041	1967	670695
FeCu	2		100	04	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
FeCu						ETP E	1B 2T 2B		Steyert W	2	BULL AM PHYSSOC	12	504	1967	670009
FeCu	1		100	04	100	NMR E	4K 4A 4F		Sugawara T	1	J PHYS SOC JAP	12	309	1957	570029
FeCu	1		100	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
FeCu		98	100	04	300	ETP E	1B 3N		Svensson K	1	INTCONFLOWTPHYS	100	267	1966	661032
FeCu		98	100	04	300	MAG E	2X 2O 3N		Svensson K	1	INTCONFLOWTPHYS	100	267	1966	661032
FeCu			50	300	999	NEU R	2B 2O 2T 2X		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
FeCu	2		100	01	300	MOS E	2B 4C		Taylor R	5	SOLIOSTATE COMM	2	209	1964	640462
FeCu	2		100	04	300	MOS E	4R		Taylor R	3	REV MOD PHYS	36	406	1964	640495
FeCu	2		100	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
FeCu			100			QOS E	5H		Templeton I	3	INTCONFLOWTPHYS	11	1145	1968	681054
FeCu			99			ETP E	10 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
FeCu			100		00	NMR E	4A 4F 10 2X		Welsh L	3	J APPL PHYS	39	696	1968	680297
FeCu	2	96	98			MOS E	2T 4C		Wiedersic H	4	REV MOD PHYS	36	396	1964	640482
FeCuNi		76	94	01	120	ETP E	1A 20		Gartner H	3	SOLIOSTATE COMM	8	913	1970	700473
FeCuNi		6	24	01	120	ETP E		1	Gartner H	3	SOLIOSTATE COMM	8	913	1970	700473
FeCuNi			00	01	120	ETP E		2	Gartner H	3	SOLIDSTATE COMM	8	913	1970	700473
FeOy	4		33	00	300	MOS E	4E 4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
FeOy	2		33			MOS E	4C		Bowden G	3	J APPL PHYS	39	1323	1968	680680

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeOy	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
FeOy	1				300	IMP E	4C 5Q 4E		Grodzins L	3	PHYS LET	21	214	1966	660885
FeDy		17	75			XRA E	30		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
FeOy	1		17	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
FeOy	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
FeOy	1		33	20	730	MOS E	4C 4N		Ofer S	4	PHYS REV	138A	241	1965	650240
FeDy	1		33	20	300	MOS E	4N 4C		Ofer S	2	PHYS REV	141	448	1966	660792
FeDy	2		100		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
FeOy	2		33	78	300	MOS E	4C 4N 2T 2B		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeOy	2		33	78	298	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
FeEr	1		95		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
FeEr	2		33		77	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
FeEr	2		33			MOS E	4C		Bowden G	3	J APPL PHYS	39	1323	1968	680680
FeEr	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
FeEr	2		33	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
FeEr	2		33	78	300	MOS E	4C 4N 2T 2B		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeEr	2		33	78	298	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
FeEu	1		95		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
FeF	2		75	295	380	MOS E	2O 4C 4E 4N 0O		Bertelsen U	3	PHYS STAT SOLI0	22	59	1967	670869
FeF	1		00			PAC E	4C	*	Braunsfur J	4	Z PHYSIK	202	321	1967	670940
FeF	1		67	04	30	FNR E	4F 4J 0X		Butler M	4	PHYS REV	185	816	1969	690437
FeF	2		67			MOS E	4E 4N		Oe Benede S	3	PHYS REV LET	6	60	1961	610276
FeF	2		75			XPS E	4A 4B 6T		Fadley C	5	PHYS REV LET	23	1397	1969	699214
FeF	2		67			MOS E	4E 0O		Ganiel U	1	BULL ISRPHYSSOC		10	1968	680455
FeF			67			MAG T	2X 0D 2D		Hornreich R	2	PHYS REV	159	408	1967	670805
FeF			67	03	60	NMR R	2X 2O 3S 0O		Jaccarino V	1	MAGNETISM	2A	307	1965	650365
FeF	2		67	04	300	MOS E	4E 4C		Johnson O	2	PHYS REV	1B	1013	1970	700114
FeF	2		67	80	300	MOS E	4N 4B 8P	1	Johnson O	2	PHYS REV	1B	1013	1970	700114
FeF	1		67	04	78	FNR E	4C 2O 0X		Kulpa S	1	J APPL PHYS	40	2274	1969	690196
FeF	2		75			MOS E	0O		Levinson L	2	BULL ISRPHYSSOC		30	1968	680464
FeF	1		75			MOS E	4B 0O		Saraswati V	3	NUCLPHYS KANPUR	1	52	1967	670817
FeF	1		75	300	373	FNR E	4C 4L 0O 2O		Saraswati V	3	NUCLPHYS KANPUR	1	52	1967	670817
FeF	1		67	90	300	NMR E	4L 4A 4G 0X 4R 0O		Stout J	2	TECH REPORT A0	246	742	1960	600329
FeF	2		75			MOS R	4C		Wertheim G	1	SCIENCE	144	253	1964	640554
FeF			67	04	78	MOS E	4C 0O		Wertheim G	1	J APPL PHYS	38	971	1967	670272
FeFe	1		00	77	290	MOS E	4N 0A		Begum H	1	J PHYS	3C	846	1970	700417
FeFe	1		00	77	290	MOS E	4N 0A		Begum H	1	J PHYS	3C	846	1970	700417
FeFe	1		00	80	300	MOS E	4C 4N 0A		Isaak G	2	REV MOD PHYS	36	408	1964	640502
FeFe	1		00	80	300	MOS E	4C 4N 0A		Isaak G	2	REV MOD PHYS	36	408	1964	640502
FeFe	1		00			MOS E	4C 0A		Isaak G	2	J PHYS	3C	851	1970	700418
FeFe	1		00			MOS E	4C 0A		Isaak G	2	J PHYS	3C	851	1970	700418
FeGa		85	100			MAG E	2I		Aldred A	2	ARGONNE NL MDAR		186	1964	640396
FeGa		96	98			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
FeGa	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
FeGa	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeGa	1	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
FeGaNi			00	04	40	MAG E	2T 2B		Oe Boer F	3	PHYS LET	25A	606	1967	670872
FeGaNi			25	04	40	MAG E		1	Oe Boer F	3	PHYS LET	25A	606	1967	670872
FeGaNi			75	04	40	MAG E		2	Oe Boer F	3	PHYS LET	25A	606	1967	670872
FeGaNi		0	100			MAG E	2I		Goodman G	1	BULL AM PHYSSOC	15	270	1970	700167
FeGaNi						MAG E		1	Goodman G	1	BULL AM PHYSSOC	15	270	1970	700167
FeGaNi		0	100			MAG E		2	Goodman G	1	BULL AM PHYSSOC	15	270	1970	700167
FeGaNi	1	0	01	04	09	MOS E	2B 4C 2J 2T		Maletta H	2	SOLIOSTATE COMM	8	143	1970	700054
FeGaNi	1		25	04	09	MOS E		1	Maletta H	2	SOLIOSTATE COMM	8	143	1970	700054
FeGaNi	1		75	04	09	MOS E		2	Maletta H	2	SOLIOSTATE COMM	8	143	1970	700054
FeGd	2		05		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
FeGd	1		67	77	300	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
FeGd	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
FeGd	1		67	04	77	FNR E	4C 4B		Gegenwart R	4	J APPL PHYS	37	1244	1966	660184
FeGd	2		67		04	NMR E	4C		Gegenwart R	4	PHYS REV LET	18	9	1967	670097
FeGd	2				300	IMP E	4C 5Q		Grodzins L	3	PHYS LET	21	214	1966	660885
FeGd	1		89			MOS E	2T 4C 4E 4N		Levinson L	5	J APPL PHYS	41	910	1970	700315
FeGd	2		67		04	MOS E	4C		Maletta H	4	PHYS LET	28A	557	1969	690287
FeGd		25	83			XRA E	30		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
FeGd	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MOAR		196	1964	640388
FeGd	2		67			MOS E	4C		Persson B	3	PHYS LET	27A	189	1968	680579
FeGd	2		67		04	MOS E	4N 0A		Rehm K	3	PHYS REV LET	22	790	1969	690556
FeGd	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
FeGd	1		67	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeGd	1		67			MOS E	2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
FeGe		90	99			MAG E	2T		Arajs S	1	PHYS STAT SOLI0	11	121	1965	650477
FeGe	4	33	83			SXS E	9E 9K		Austin A	2	J SOLI0 ST CHEM	1	229	1970	709003
FeGe			50		04	MAG E	2M 0X 2B		Beckman O	3	BULL AM PHYSSOC	13	461	1968	680111

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeGe			63	78	550	MOS E	4C 4N 4A		Bhide V	2	SOLIOSTATE COMM	5	435	1967	670868
FeGe			63			NEU E	3O 2T 2B		Bhide V	2	SOLIOSTATE COMM	5	435	1967	670868
FeGe	1		100			MOS E	4N		Cranshaw T	1	REV MOO PHYS	36	395	1964	640478
FeGe						MOS E	0X		Cranshaw T	3	PROC INTCONFMAG		141	1964	640544
FeGe	1		63	78	550	MOS E	4N		Date S	1	NUCL SOLST SYMP		9	1966	661046
FeGe			33	86	303	MOS E	4C 20		Fabri G	4	PHYS REV	138A	178	1965	650275
FeGe			60		300	MAG E	2E		Graham C	3	TECH REPORT AD	482	215	1966	660065
FeGe		88	96	01	04	THE E	8C 8P		Gupta K	3	J PHYS CHEM SOL	25	1147	1964	640603
FeGe	1		00			MOS E	4N 4E		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
FeGe			98			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
FeGe		70	100	300	999	CON E	8F 3O		Hume Roth W	1	TECH REPORT AO	815	70	1967	670734
FeGe			63			NEU R	2T 2B		Lee E	1	CONTEMP PHYS	6	261	1965	650225
FeGe	1		00		300	MOS E	4N		Oaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeGe	1		00		300	MOS E	4A		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeGe	1		00			MOS E	4E 4A		Oaim S	1	J PHYS	2C	1434	1969	690521
FeGe		50	100		999	MAG E	2X 2B 2T 8F 0L		Ubelacker E	1	REV MET MEM SCI	64	183	1967	670304
FeGe						MOS R	2B		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
FeGe	1		50	80	300	MOS E	4N 4E 4R 2T		Wappling R	2	PHYS LET	28A	173	1968	680476
FeGe			63	80	755	MOS E	4C 4N 4E 2T		Yamamoto H	1	J PHYS SOC JAP	20	2166	1965	650101
FeGe			75	80	755	MOS E	4C 4N 4E 2T		Yamamoto H	1	J PHYS SOC JAP	20	2166	1965	650101
FeH NaC	b		25		296	MOS E	4E 00 0X 0I		Grant R	3	PHYS REV	178	523	1969	690356
FeH NaC	b		05		296	MOS E		1	Grant R	3	PHYS REV	178	523	1969	690356
FeH NaC	b		20		296	MOS E		2	Grant R	3	PHYS REV	178	523	1969	690356
FeH NaC	b		10		296	MOS E		3	Grant R	3	PHYS REV	178	523	1969	690356
FeH Ni	1		00	04	300	MOS E	4C 4N		Wertheim G	2	J PHYS CHEM SOL	28	225	1967	670360
FeH Ni	1	0	41	04	300	MOS E		1	Wertheim G	2	J PHYS CHEM SOL	28	225	1967	670360
FeH Ni	1	59	100	04	300	MOS E		2	Wertheim G	2	J PHYS CHEM SOL	28	225	1967	670360
FeH O			25	77	999	MOS R	4B		Cser L	7	HUNGACAOSCI REP			1966	660163
FeH O			25	77	999	MOS R		1	Cser L	7	HUNGACAOSCI REP			1966	660163
FeH O			50	77	999	MOS R		2	Cser L	7	HUNGACAOSCI REP			1966	660163
FeH Pd	2	0	20	180	310	NMR E	4J 4F 4G		Burger J	3	PHYSICA	27	514	1961	610358
FeH Pd	2	0	41	180	310	NMR E		1	Burger J	3	PHYSICA	27	514	1961	610358
FeH Pd	2	56	100	180	310	NMR E		2	Burger J	3	PHYSICA	27	514	1961	610358
FeH Pd	1	0	16	06	300	MOS E	4A 2T 8F		Carlow J	2	J PHYS	2C	2120	1969	690431
FeH Pd		0	16		300	XRA E	3O 8F		Carlow J	2	J PHYS	2C	2120	1969	690431
FeH Pd			40		300	XRA E		1	Carlow J	2	J PHYS	2C	2120	1969	690431
FeH Pd	1		40	06	300	MOS E		1	Carlow J	2	J PHYS	2C	2120	1969	690431
FeH Pd	1	44	60	06	300	MOS E		2	Carlow J	2	J PHYS	2C	2120	1969	690431
FeH Pd		44	60		300	XRA E		2	Carlow J	2	J PHYS	2C	2120	1969	690431
FeH Pd	1	11	15	77	310	MOS E	4C 2T 4N		Jech A	2	J PHYS CHEM SOL	28	1371	1967	670515
FeH Pd	1	0	30	77	310	MOS E		1	Jech A	2	J PHYS CHEM SOL	28	1371	1967	670515
FeH Pd	1	85	89	77	310	MOS E		2	Jech A	2	J PHYS CHEM SOL	28	1371	1967	670515
FeH Pd	1	2	05	02	300	MOS E	4C 4N 2T 8F		Phillips W	2	PHYS REV	165	401	1968	680550
FeH Pd	1	0	39	02	300	MOS E		1	Phillips W	2	PHYS REV	165	401	1968	680550
FeH Pd	1	56	98	02	300	MOS E		2	Phillips W	2	PHYS REV	165	401	1968	680550
FeHf	2		100			PAC E	4C		Becker A	2	HFS NUCL RAO		498	1968	680889
FeHf			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeHf	2		100			PAC E	4C 4H		Hubel H	4	PROC ROY SOC	311A	181	1969	690636
FeHf	1		00		300	MOS E	4N		Oaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeHf	1		00		300	MOS E	4A		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeHf	1		00			MOS E	4E 4A		Oaim S	1	J PHYS	2C	1434	1969	690521
FeHf	2		99	04	77	MOS E	4C 0A		Steiner P	3	PROC ROY SOC	311A	177	1969	690635
FeHf	1		67			MOS E			Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeHfZr	2		67		04	MOS E	4C		Snyder R	3	J PHYS	1C	1662	1968	680944
FeHfZr	2		17		04	MOS E		1	Snyder R	3	J PHYS	1C	1662	1968	680944
FeHfZr	2		17		04	MOS E		2	Snyder R	3	J PHYS	1C	1662	1968	680944
FeHfZr	1		67		300	MOS E	4N 4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeHfZr	1		16		300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeHfZr	1		16		300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeHg			04	04	300	MAG E	2I 2E		Bean C	2	J APPL PHYS	27	1448	1956	560046
FeHg	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
FeHg	2		100			NMR E	4C	*	Murray J	3	CAN J PHYS	46	75	1968	680239
FeHg	2		100		300	PAC E	5O 4C 4H		Murray J	3	CAN J PHYS	46	75	1968	680239
FeHg	2		100			PAC E	4C		Zawislak F	3	PHYS LET	30B	541	1969	690407
FeHo	1		67		77	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
FeHc	1		67			MOS E	4C		Bowden G	3	J APPL PHYS	39	1323	1968	680680
FeHo		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
FeHo	1		67			MOS E			Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeHo	1		67	78	300	MOS E	4C 4N 2T 2B		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeHo	1		67	04	298	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
FeHoY	1		67		300	MOS E	4N 4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeHoY	1	8	25		300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeHoY	1	8	25		300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeHoZr			67			MOS E	4C		Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
FeHoZr						MOS E		1	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
FeHoZr						MOS E		2	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
FeI	2		100		100	MOS E	4C 4B		Oe Waard H	2	PHYS LET	20	38	1966	660898
FeIn	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
FeIn	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS OOKL	9	1104	1965	650431
FeIn			02			FNR T	4C 3Q 3P 5B 5D 2B		Gautier F	1	INTCOLLOQ ORSAY	118	146	1962	620093
FeIn		30	100		999	CON E	8F 8M		Hume Roth W	1	TECH REPORT AO	815	70	1967	670734
FeIn	2				00	RAO E	5Q 3P		Kogan A	5	INTCONFLOWTPHYS	8	271	1962	620173
FeIn	2				00	NPL E	5Q 4C 4F 4H		Kogan A	6	SOV PHYS JETP	16	586	1963	630330
FeIn	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeIn			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
FeIn	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeIn	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeIn	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
FeIn		0	01	01	04	SUP E	7T 7E 7S		Reif F	2	PHYS REV LET	9	315	1962	620382
FeIn	2		99		00	MAG E	5Q 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	9	1383	1959	590092
FeIn	2	99	100		00	NPL E	5Q 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	11	261	1960	600151
FeIn	2		100	00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
FeInS			14	77	296	MAG E	2X 2T 00		Eibschutz M	3	SOLIOSTATE COMM	5	529	1967	670838
FeInS	1		14	80	640	MOS E	4N 4E 00		Eibschutz M	3	SOLIOSTATE COMM	5	529	1967	670838
FeInS			28	77	296	MAG E		1	Eibschutz M	3	SOLIOSTATE COMM	5	529	1967	670838
FeInS	1		28	80	640	MOS E		1	Eibschutz M	3	SOLIOSTATE COMM	5	529	1967	670838
FeInS			58	77	296	MAG E		2	Eibschutz M	3	SOLIOSTATE COMM	5	529	1967	670838
FeInS	1		58	80	640	MOS E		2	Eibschutz M	3	SOLIOSTATE COMM	5	529	1967	670838
FeInSb	1		00			MOS E	0I 4B 0X		Veits B	3	INSTR EXP TECH		284	1967	670704
FeInSb	1		50			MOS E		1	Veits B	3	INSTR EXP TECH		284	1967	670704
FeInSb	1		50			MOS E		2	Veits B	3	INSTR EXP TECH		284	1967	670704
FeIr	2		99		04	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
FeIr	1		100			MOS E	4C		Bernas H	2	SOLIOSTATE COMM	4	577	1966	660700
FeIr	2		99		00	NPL E	4C 4H 4F		Cameron J	4	PHYS LET	10	24	1964	640494
FeIr			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeIr		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeIr	1	3	80	04	300	MOS E	4C 0M		Ferrando W	2	BULL AM PHYSSOC	15	262	1970	700145
FeIr		0	15	01	400	THE E	4A 7T 1B		Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIr		0	15	01	300	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIr	2		99			PAC E	4C		Gustafsso S	5	ARKIV FYSIK	34	169	1967	670788
FeIr	2		100			NPL E	5Q 4C		Kogan A	6	INTCONFLOWTPHYS	7	193	1960	600152
FeIr	2		100		00	NPL E	4C 3P 5Q		Kogan A	6	SOV PHYS JETP	13	78	1961	610239
FeIr	2				00	RAO E	5Q 3P		Kogan A	5	INTCONFLOWTPHYS	8	271	1962	620173
FeIr						THE E	8B 4C 2B		Kogan A	5	INTCONFLOWTPHYS	8	269	1962	620344
FeIr	2				00	NPL E	5Q 4C		Kogan A	6	SOV PHYS JETP	16	586	1963	630330
FeIr	2	91	94		00	THE E	8B 4H 3P 5Y 3O		Kogan A	5	SOV PHYS JETP	18	1	1964	640253
FeIr	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
FeIr	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeIr	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAD		503	1968	680890
FeIr	2		100		04	MOS E	4C 4H		Owens W	3	PHYS REV	185	1555	1969	690496
FeIr			100			PAC E	5Q 4H 2B		Owens W	3	PHYS REV	185	1555	1969	690496
FeIr	2					MOS E	4C		Perlow G	4	PHYS REV LET	23	680	1969	690305
FeIr	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeIr	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeIr	2		100		00	NMR E	4F		Reid P	3	PHYS LET	25A	456	1967	670731
FeIr	2		100		00	NPL E	5Q 4F		Reid P	3	PHYS LET	25A	456	1967	670731
FeIr						ETP E	1B 2B		Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
FeIr	2		100			NMR E	4F		Sott M	1	CZECH J PHYS	19B	1044	1969	690317
FeIr	1		00	293	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
FeIr	2		96		04	MOS E	4N		Wagner F	5	PHYS LET	25B	253	1967	670729
FeIrOs		0	01	01	400	THE E	4A 7T 1B		Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrOs		0	01	01	300	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrOs		0	100	01	400	THE E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrOs		0	100	01	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrOs		0	100	01	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrOs		0	100	01	400	THE E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrOs						ETP E	1B 2B		Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
FeIrOs						ETP E		1	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
FeIrOs						ETP E		2	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
FeIrOs		0	01	01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FeIrOs				01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FeIrOs				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FeIrOsPt			01	00	300	MAG E	2X		Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrOsPt			79	00	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrOsPt			10	00	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrOsPt			10	00	300	MAG E		3	Geballe T	6	J APPL PHYS	37	1181	1966	660433

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeIrPt		0	01	01	300	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrPt		0	01	01	400	THE E	4A 7T 1B		Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrPt		0	100	01	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrPt		0	100	01	400	THE E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrPt		0	100	01	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrPt		0	100	01	400	THE E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeIrPt						ETP E	1B 2B		Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
FeIrPt						ETP E		1	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
FeIrPt						ETP E		2	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
FeIrPt		0	01	01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FeIrPt				01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FeIrPt				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FeIrRh						MAG E	2D 2T 0Z		Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
FeIrRh						MAG E		1	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
FeIrRh						MAG E		2	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
FeIrRh						MAG E	2T 0Z 0M	*	Wayne R	1	PHYS REV	170	523	1968	680666
FeK F	2		60			MOS E	4N 5W 00 0Z		Simanek E	2	PHYS REV	166	348	1968	680040
FeK F	2		20			MOS E		1	Simanek E	2	PHYS REV	166	348	1968	680040
FeK F	2		20			MOS E		2	Simanek E	2	PHYS REV	166	348	1968	680040
FeK O	1		14			MOS E	4N 4C 2X 00		Shinjo T	3	J PHYS SOC JAP	26	1547	1969	690223
FeK O	1		28			MOS E		1	Shinjo T	3	J PHYS SOC JAP	26	1547	1969	690223
FeK O	1		56			MOS E		2	Shinjo T	3	J PHYS SOC JAP	26	1547	1969	690223
FeK O Ta			00	04	300	EPR E	4B 5X 00 4O 4A		Goldick H	2	TECH REPORT AD	687	159	1969	690534
FeK O Ta			20	04	300	EPR E		1	Goldick H	2	TECH REPORT AD	687	159	1969	690534
FeK O Ta			60	04	300	EPR E		2	Goldick H	2	TECH REPORT AD	687	159	1969	690534
FeK O Ta			20	04	300	EPR E		3	Goldick H	2	TECH REPORT AD	687	159	1969	690534
FeLa		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
FeLiO	1		37	77	550	FNR E	4C 00		Yasuoka H	4	J PHYS SOC JAP	17	1071	1962	620401
FeLiO	1		07	77	550	FNR E		1	Yasuoka H	4	J PHYS SOC JAP	17	1071	1962	620401
FeLiO	1		57	77	550	FNR E		2	Yasuoka H	4	J PHYS SOC JAP	17	1071	1962	620401
FeLu	2		100	77	300	NPL E	5O 4C 8O 0M		Deutch B	4	PHYS LET	21	659	1966	660512
FeLu	2		100			NPL E	5Q 4C 8M		Kogan A	3	SOVPHYS SOLIDST	8	2843	1967	670883
FeLu	1		89			MOS E	2T 4C 4E 4N 2B		Levinson L	5	J APPL PHYS	41	910	1970	700315
FeLu	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
FeLu	1		00		300	MOS E	4N		Oaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeLu	1		00		300	MOS E	4A		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeLu	1		00			MOS E	4E 4A		Oaim S	1	J PHYS	2C	1434	1969	690521
FeLu	1		67	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeMg	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FeMg				02	64	EPR E	2X 4B 4A		Collings E	2	PHYS REV	126	1654	1962	620027
FeMg				01	300	MAG E	2X 2B		Collings E	2	PHYS REV	126	1654	1962	620027
FeMg	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
FeMgO	1		00		04	MOS E	4C 00		Chappert J	3	PHYS LET	25A	149	1967	670649
FeMgO	1		50		04	MOS E		1	Chappert J	3	PHYS LET	25A	149	1967	670649
FeMgO	1		50		04	MOS E		2	Chappert J	3	PHYS LET	25A	149	1967	670649
FeMgO	1				300	MOS E	4C 6M 0M 00	*	Housley R	2	PHYS REV	171	480	1968	680622
FeMgO	1		00		04	END E	4H 4C 4O 4R		Locher P	2	PHYS REV LET	139A	991	1965	650308
FeMgO	1		50		04	END E		1	Locher P	2	PHYS REV LET	139A	991	1965	650308
FeMgO	1		50		04	END E		2	Locher P	2	PHYS REV LET	139A	991	1965	650308
FeMn		98	99			MAG E	2T		Arajs S	1	PHYS STAT SOLID	11	121	1965	650477
FeMn		0	05	02	300	MAG E	2X 2F 2B 3S		Arrott A	2	J APPL PHYS	32S	51	1961	610024
FeMn	1		100			MOS E	4C		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
FeMn		98	100	00	999	SPW T	2I 2J 5D		Callen H	3	PHYS LET	17	233	1965	650036
FeMn	2		00		00	NPL E	5Q 4C		Cameron J	6	INTCONFLOWTPHYS	9B	1033	1964	640570
FeMn	2		100	00	00	NPL E	4C 2I		Cameron J	5	PROC PHYS SOC	90	1077	1967	670096
FeMn	2		100			ODS T	4C		Campbell I	2	SOLIDSTATE COMM	6	395	1968	680391
FeMn			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeMn	1	0	100			MOS E	4N 3O		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeMn		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeMn			93	77	975	MOS E	4C 2B		Cranshaw T	3	PHYS LET	20	97	1966	660174
FeMn		60	70	77	575	THE E	8O		Fujimori H	1	J PHYS SOC JAP	21	1860	1966	660733
FeMn		60	70	300	475	ETP E	1B 1A 0Z 2D		Fujimori H	1	J PHYS SOC JAP	21	1860	1966	660733
FeMn		60	70	300	575	MAG E	2X		Fujimori H	1	J PHYS SOC JAP	21	1860	1966	660733
FeMn			05	20	300	ETP E	1T 2D		Griffiths D	2	PROC PHYS SOC	82	127	1963	630198
FeMn		55	100			THE E	8C 5D 2J		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
FeMn	2		98			ERR T	2I 2X 2B		Jaccarino V	3	PHYS REV LET	14	89		640019
FeMn	2		98			NMR T	2I 2X 2B		Jaccarino V	3	PHYS REV LET	13	752	1964	640019
FeMn	2		98			NMR E	2B		Jaccarino V	2	J APPL PHYS	37	1194	1966	660059
FeMn	4		30	04	300	NMR E	4A 2D 4C 2B		Jaccarino V	4	BULL AM PHYSSOC	11	253	1966	660140
FeMn	1	50	93		300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
FeMn	2	96	100	01	400	FNR E	4G 4F 4B		Kaplan N	3	PHYS REV LET	16	1142	1966	660224
FeMn	1	5	30	04	300	MOS E	4C 4E 4N 2D 8P		Kimball C	4	PHYS REV	146	375	1966	660189
FeMn		5	30	04	300	MOS E	4A 4C 4N 8P		Kimball C	3	J APPL PHYS	38	1153	1967	670298

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeMn	2		98	77	650	FNR E	4C 2I 2B		Koi Y	3	J PHYS SOC JAP	19	1493	1964	640077
FeMn			97		77	NEU E	3U		Kroo N	2	PHYS LET	24A	22	1967	670670
FeMn			100			MAG T	4C		Low G	1	PHYS LET	21	497	1966	660598
FeMn			02			NMR E	4G 2D		Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
FeMn			88	293	673	NEU E	4X 2B		Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097
FeMn	1		83			MOS E	4N		Pipkorn D	6	PHYS REV	135A	1604	1964	640153
FeMn	1		00		300	MOS E	4N		Oaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeMn	1		00		300	MOS E	4A		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeMn	4	95	99		04	NMR E	4C 2B 4B 3O		Rubinstei M	3	PHYS REV LET	17	1001	1966	660185
FeMn	1	94	99			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
FeMn	2		95		04	FNR E	0I 4B		Rubinstei M	2	AM J PHYS	35	945	1967	670861
FeMn						FNR E	4F 4G 4J		Salamon M	1	J PHYS SOC JAP	21	2746	1966	660897
FeMn		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
FeMn	2					FNR E	4C		Shirley O	3	PHYS REV	170	363	1968	680379
FeMn	4					NMR R	4C 2B 4K		Shirley O	3	PHYS REV	170	363	1968	680379
FeMn	1	93	97			MOS E	4C 3O		Stearns M	2	PHYS REV LET	13	313	1964	640421
FeMn	1	93	99		300	MOS E	4C 4N		Stearns M	1	PHYS REV	147	439	1966	660750
FeMn			50	300	999	NEU R	2B 2D 2T		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
FeMn	2		100		00	FNR E	4F 3P 4C 5O 4H 2B		Templeton J	2	PHYS REV LET	18	240	1967	670103
FeMn	2		99			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
FeMn			55			THE E	8A 8C 8P	*	Wei C	3	PHYS REV	112	696	1958	580099
FeMn	1	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
FeMn			50	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
FeMn			100	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
FeMnAl		42	48		77	MAG E	2T 2I		Tsuboya I	2	J PHYS SOC JAP	15	1534	1960	600298
FeMnAl		13	18		77	MAG E		1	Tsuboya I	2	J PHYS SOC JAP	15	1534	1960	600298
FeMnAl		35	43		77	MAG E		2	Tsuboya I	2	J PHYS SOC JAP	15	1534	1960	600298
FeMnAl			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
FeMnAl			00			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
FeMnAl			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
FeMnAlCr		87	92			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
FeMnAlCr		2	06			ETP E		1	Linde J	1	APPL SCI RES	48B	73	1953	530067
FeMnAlCr			02			ETP E		2	Linde J	1	APPL SCI RES	48B	73	1953	530067
FeMnAlCr		2	07			ETP E		3	Linde J	1	APPL SCI RES	48B	73	1953	530067
FeMnAu	2		67	293	453	MOS E	4C 4A 4B 4N 3H		Anfisov A	2	JETP LET	4	212	1967	670628
FeMnAu	2		00	293	453	MOS E		1	Anfisov A	2	JETP LET	4	212	1967	670628
FeMnAu	2		33	293	453	MOS E		2	Anfisov A	2	JETP LET	4	212	1967	670628
FeMnAu						MOS E	4A 4B 3P		Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
FeMnAu						MOS E		1	Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
FeMnAu						MOS E		2	Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
FeMnAu	2	94	98	02	04	MOS E	4C 4N 2D		Borg R	5	PHYS LET	25A	141	1967	670864
FeMnAu	2		00	02	04	MOS E		1	Borg R	5	PHYS LET	25A	141	1967	670864
FeMnAu	2	2	06	02	04	MOS E		2	Borg R	5	PHYS LET	25A	141	1967	670864
FeMnAu			100	01	04	THE E	8A 8P 8C 8B		Martin D	1	PHYS REV	170	650	1968	680427
FeMnAu			00	01	04	THE E		1	Martin D	1	PHYS REV	170	650	1968	680427
FeMnAu			00	01	04	THE E		2	Martin D	1	PHYS REV	170	650	1968	680427
FeMnB			33	20	999	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
FeMnB			50	20	800	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
FeMnB		0	50	20	800	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
FeMnB		35	67	20	999	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
FeMnB		0	32	20	999	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
FeMnB		0	50	20	800	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
FeMnB			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeMnB			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeMnB		0	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeMnB		37	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeMnB		0	30		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeMnB		0	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeMnB		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
FeMnB		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
FeMnB		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
FeMnB	2		57		300	MOS E	4C 4E 4N 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
FeMnB	2		05		300	MOS E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
FeMnB	2		38		300	MOS E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
FeMnB		33	50			CON T	3O 8F 3O		Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
FeMnB		50	67			CON T		1	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
FeMnB		50	67			CON T		2	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
FeMnB			50	77	700	MAG E	2I 2T		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
FeMnB		3	10	77	700	MAG E		1	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
FeMnB		40	47	77	700	MAG E		2	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
FeMnBe			67		300	MOS E	4C 4N 8F		Ohta K	1	J APPL PHYS	39	2123	1968	680809
FeMnBe		0	25		300	MOS E		1	Ohta K	1	J APPL PHYS	39	2123	1968	680809
FeMnBe		8	33		300	MOS E		2	Ohta K	1	J APPL PHYS	39	2123	1968	680809

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeMnC	1					SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
FeMnC	1					SXS E		1	Holliday J	1	J APPL PHYS	38	4720	1967	679258
FeMnC	1					SXS E		2	Holliday J	1	J APPL PHYS	38	4720	1967	679258
FeMnCo	6				00	NPL E	4C 3P 5Q 8B		Cameron J	4	PHYS LET	4	323	1963	630125
FeMnCo	6				00	NPL E		1	Cameron J	4	PHYS LET	4	323	1963	630125
FeMnCo	6				00	NPL E		2	Cameron J	4	PHYS LET	4	323	1963	630125
FeMnCr	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeMnCr	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeMnCr	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeMnCr			05	20	300	ETP E	1T 2D		Griffiths D	2	PROC PHYS SOC	82	127	1963	630198
FeMnCr			05	20	300	ETP E		1	Griffiths D	2	PROC PHYS SOC	82	127	1963	630198
FeMnCr			90	20	300	ETP E		2	Griffiths D	2	PROC PHYS SOC	82	127	1963	630198
FeMnCr			05			NMR E	4G 2D		Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
FeMnCr			05			NMR E		1	Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
FeMnCr			90			NMR E		2	Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
FeMnCu						MOS E	4A 4B 3P		Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
FeMnCu						MOS E		1	Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
FeMnCu						MOS E		2	Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
FeMnCu	2	94	98	02	04	MOS E	4C 4N 2D		Borg R	5	PHYS LET	25A	141	1967	670864
FeMnCu	2		00	02	04	MOS E		1	Borg R	5	PHYS LET	25A	141	1967	670864
FeMnCu	2	2	06	02	04	MOS E		2	Borg R	5	PHYS LET	25A	141	1967	670864
FeMnCu	2		05	04	500	MOS E	4C		Endoh Y	3	PHYS LET	29A	310	1969	690395
FeMnCu			05	04	600	MAG E	2X		Endoh Y	3	PHYS LET	29A	310	1969	690395
FeMnCu			05	02	500	ETP E	1B		Endoh Y	3	PHYS LET	29A	310	1969	690395
FeMnCu	2		01	04	500	MOS E		1	Endoh Y	3	PHYS LET	29A	310	1969	690395
FeMnCu			01	04	600	MAG E		1	Endoh Y	3	PHYS LET	29A	310	1969	690395
FeMnCu			01	02	500	ETP E		1	Endoh Y	3	PHYS LET	29A	310	1969	690395
FeMnCu			94	02	500	ETP E		2	Endoh Y	3	PHYS LET	29A	310	1969	690395
FeMnCu	2		94	04	500	MOS E		2	Endoh Y	3	PHYS LET	29A	310	1969	690395
FeMnCu			94	04	600	MAG E		2	Endoh Y	3	PHYS LET	29A	310	1969	690395
FeMnCu	2	92	99	01	300	MOS E	4C		Johnson C	3	PHYS LET	18	14	1965	650438
FeMnCu	2		00	01	300	MOS E		1	Johnson C	3	PHYS LET	18	14	1965	650438
FeMnCu	2	1	08	01	300	MOS E		2	Johnson C	3	PHYS LET	18	14	1965	650438
FeMnCu	2	9	99	04	300	MOS E	4N 8U 4C 4E 4B		Window B	1	J PHYS	3C	922	1970	700419
FeMnCu	2		01	04	300	MOS E		1	Window B	1	J PHYS	3C	922	1970	700419
FeMnCu	2	0	90	04	300	MOS E		2	Window B	1	J PHYS	3C	922	1970	700419
FeMnF	1		67			NMR E	4A 4G 4J		Butler M	2	PHYS LET	30A	195	1969	690584
FeMnF	1		31			NMR E		1	Butler M	2	PHYS LET	30A	195	1969	690584
FeMnF	1		02			NMR E		2	Butler M	2	PHYS LET	30A	195	1969	690584
FeMnN	1					MOS E		*	Roy R	3	Z METALLKUNDE	59	563	1968	680842
FeMnNi			65		01	MAG E	2H 2J 2D 2T 2B		Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
FeMnNi					01	MAG E		1	Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
FeMnNi					01	MAG E		2	Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
FeMnNi						MOS E	2X 2B 2D 2T		Nakamura Y	2	BULL AM PHYSSOC	10	592	1965	650311
FeMnNi						MOS E		1	Nakamura Y	2	BULL AM PHYSSOC	10	592	1965	650311
FeMnNi						MOS E		2	Nakamura Y	2	BULL AM PHYSSOC	10	592	1965	650311
FeMnNi	1		65		90	MOS E	4C		Nakamura Y	2	J PHYS SOC JAP	23	670	1967	670746
FeMnNi	1	0	32		90	MOS E		1	Nakamura Y	2	J PHYS SOC JAP	23	670	1967	670746
FeMnNi	1	3	100		90	MOS E		2	Nakamura Y	2	J PHYS SOC JAP	23	670	1967	670746
FeMnNi			65		293	XRA E	3O 8O		Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
FeMnNi			65	01	999	MAG E	2X 2T 2D 2B		Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
FeMnNi		0	35	01	999	MAG E		1	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
FeMnNi		0	35		293	XRA E		1	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
FeMnNi		0	35	01	999	MAG E		2	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
FeMnNi		0	35		293	XRA E		2	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
FeMnNi			49	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
FeMnNi			58	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
FeMnNi			64	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
FeMnNi			00	02	90	THE E		1	White G	1	PROC PHYS SOC	86	159	1965	650210
FeMnNi			01	02	90	THE E		1	White G	1	PROC PHYS SOC	86	159	1965	650210
FeMnNi			35	02	90	THE E		2	White G	1	PROC PHYS SOC	86	159	1965	650210
FeMnNi			42	02	90	THE E		2	White G	1	PROC PHYS SOC	86	159	1965	650210
FeMnNi			50	02	90	THE E		2	White G	1	PROC PHYS SOC	86	159	1965	650210
FeMnNiB	3		57		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
FeMnNiB	3		04		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
FeMnNiB	3		35		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
FeMnNiB	3		04		77	FNR E		3	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
FeMnO	1		04	288	999	MOS E	4E 8F		Bornaz M	4	PHYS LET	24A	449	1967	671021
FeMnO	1		38	288	999	MOS E		1	Bornaz M	4	PHYS LET	24A	449	1967	671021
FeMnO	1		58	288	999	MOS E		2	Bornaz M	4	PHYS LET	24A	449	1967	671021
FeMnO	1		28		296	MOS E	4C		Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
FeMnO	1		14		296	MOS E		1	Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
FeMnO	1		58		296	MOS E		2	Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeMnO	1					MOS E	4E 2O 00		Chevalier R	3	SOLIOSTATE COMM	5	7	1967	670668
FeMnO	1					MOS E		1	Chevalier R	3	SOLIOSTATE COMM	5	7	1967	670668
FeMnO	1		60			MOS E		2	Chevalier R	3	SOLIDSTATE COMM	5	7	1967	670668
FeMnO			27	04	300	FER E	4A 4H 2M 00		Dillon J	3	PHYS REV	100	750	1955	550052
FeMnO			15	04	300	FER E		1	Dillon J	3	PHYS REV	100	750	1955	550052
FeMnO			58	04	300	FER E		2	Dillon J	3	PHYS REV	100	750	1955	550052
FeMnO	2		28		04	FNR E	4B		Gill O	2	J APPL PHYS	38	765	1967	670314
FeMnO	2		14		04	FNR E		1	Gill O	2	J APPL PHYS	38	765	1967	670314
FeMnO	2		58		04	FNR E		2	Gill D	2	J APPL PHYS	38	765	1967	670314
FeMnO	2		28	01	04	NMR E	4C 4A 4B 4F		Heeger A	3	J APPL PHYS	34	1034	1963	630213
FeMnO	2		14	01	04	NMR E		1	Heeger A	3	J APPL PHYS	34	1034	1963	630213
FeMnO	2		58	01	04	NMR E		2	Heeger A	3	J APPL PHYS	34	1034	1963	630213
FeMnO	2	28	38	70	400	FNR E	3S 4C 2J		Houston T	2	J APPL PHYS	38	1285	1967	670712
FeMnO	2	4	14	70	400	FNR E		1	Houston T	2	J APPL PHYS	38	1285	1967	670712
FeMnO	2		57	70	400	FNR E		2	Houston T	2	J APPL PHYS	38	1285	1967	670712
FeMnO	2		28	01	04	FNR E	4J 4C 00		Kubo T	4	J PHYS SOC JAP	22	679	1967	670692
FeMnO	2		14	01	04	FNR E		1	Kubo T	4	J PHYS SOC JAP	22	679	1967	670692
FeMnO	2		58	01	04	FNR E		2	Kubo T	4	J PHYS SOC JAP	22	679	1967	670692
FeMnO	2		28		01	NMR E	4C 0X 00		Kubo T	3	J PHYS SOC JAP	23	124	1967	670736
FeMnO	2		14		01	NMR E		1	Kubo T	3	J PHYS SOC JAP	23	124	1967	670736
FeMnO	2		58		01	NMR E		2	Kubo T	3	J PHYS SOC JAP	23	124	1967	670736
FeMnO	1		00	04	550	MOS E	2D 4C 4E		Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
FeMnO	1		50	04	550	MOS E		1	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
FeMnO	1		50	04	550	MOS E		2	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
FeMnO	1		00	04	295	MOS E	4C 2T 4B 4E		Siegwarth J	1	PHYS REV	155	285	1967	670690
FeMnO	1		50	04	295	MOS E		1	Siegwarth J	1	PHYS REV	155	285	1967	670690
FeMnO	1		50	04	295	MOS E		2	Siegwarth J	1	PHYS REV	155	285	1967	670690
FeMnO	1	0	50	373	820	NMR E	4C 4E 4N		Tanaka M	3	J PHYS SOC JAP	18	1091	1963	630219
FeMnO	1	25	75	373	820	NMR E		1	Tanaka M	3	J PHYS SOC JAP	18	1091	1963	630219
FeMnO	1		25	373	820	NMR E		2	Tanaka M	3	J PHYS SOC JAP	18	1091	1963	630219
FeMnO	2		28	90	450	NMR E	00 4C 2I 4F 4G 4A		Yasuoka H	1	J PHYS SOC JAP	19	1182	1964	640316
FeMnO	2		14	90	450	NMR E		1	Yasuoka H	1	J PHYS SOC JAP	19	1182	1964	640316
FeMnO	2		58	90	450	NMR E		2	Yasuoka H	1	J PHYS SOC JAP	19	1182	1964	640316
FeMnO	2		28	90	300	NMR E	4C 2T 4F		Yasuoka H	1	J PHYS SOC JAP	21	393	1966	660657
FeMnO	2		14	90	300	NMR E		1	Yasuoka H	1	J PHYS SOC JAP	21	393	1966	660657
FeMnO	2		58	90	300	NMR E		2	Yasuoka H	1	J PHYS SOC JAP	21	393	1966	660657
FeMnP C			10			MAG E	2X 2B 0Y		Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
FeMnP C		0	75			MAG E		1	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
FeMnP C		0	75			MAG E		2	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
FeMnP C			15			MAG E		3	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
FeMnPd		0	01		77	EPR E	4Q 4A		Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
FeMnPd		0	01		77	EPR E		1	Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
FeMnPd			99		77	EPR E		2	Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
FeMnPt						NEU E		*	Bacon G	2	PROC PHYS SOC	88	929	1966	660552
FeMnSb	1		05	07	770	MOS E	4E 4F		Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
FeMnSb	1		48	07	770	MOS E		1	Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
FeMnSb	1		48	07	770	MOS E		2	Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
FeMnSi		0	62	50	700	MAG E	2X 2T 2D 2B 2L		Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
FeMnSi	1	12	62	03	470	MOS E	4N 4E 4A 4C		Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
FeMnSi	1	0	50	03	470	MOS E		1	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
FeMnSi		0	62	50	700	MAG E		1	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
FeMnSi	1		38	03	470	MOS E		2	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
FeMnSi			38	50	700	MAG E		2	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
FeMo		90	100			MAG E	2I		Aldred A	2	ARGONNE NL MOAR		186	1964	640396
FeMo		88	98	08	300	MAG E	2I 2T		Aldred A	1	J PHYS	1C	244	1968	680295
FeMo		97	99			MAG E	2T		Arajs S	1	PHYS STAT SOLID	11	121	1965	650477
FeMo	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FeMo	1		01	02	300	MOS E	4C		Blum N	3	REV MOD PHYS	36	406	1964	640496
FeMo	1		01	01	300	MOS E	2B 4C		Blum N	1	THESIS BRANDEIS			1964	640575
FeMo			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeMo		0	01			MAG T	2J 2B		Caroli B	1	J PHYS CHEM SOL	28	1427	1967	670516
FeMo			00			MAG T	4C 2B		Clogston A	2	BULL AM PHYSSOC	8	249	1963	630059
FeMo		0	01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
FeMo		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeMo						MOS E	0X		Cranshaw T	3	PROC INTCONFMAG		141	1964	640544
FeMo	2		100			PAC E	4C		Herskind B	6	HFS NUCL RAD		735	1968	680894
FeMo		50	100	300	999	CON E	8F 3O 8K		Hume Roth W	1	TECH REPORT AD	815	70	1967	670734
FeMo	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
FeMo	1		00	01	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
FeMo						SXS	9A 9B	*	Kolobova K	3	FIZ METAL METAL	26	1010	1968	689090
FeMo		94	98	300	773	ETP E	1H 1B		Kondorski E	3	SOVPHYS SOLIDST	6	422	1964	640602
FeMo	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
FeMo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeMo	2					FNR E	4F		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578
FeMo			00			EPR T	4Q 4B 5D		Lederer P	1	THESIS U PARIS			1967	670907
FeMo	1	60	98	823	999	MOS E	4C 3H 8F 8M 8U 3N		Marcus H	3	J APPL PHYS	38	4750	1967	670315
FeMo	1		67			MOS E	4C 4N		Marcus H	2	PHYS REV	162	259	1967	670457
FeMo	1	94	98			MOS E	4C 4N		Marcus H	2	PHYS REV	162	259	1967	670457
FeMo		98	100	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
FeMo	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeMo	1		00		300	MOS E	4A 0X		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeMo						FNR T	4C	*	Ratishvil I	1	PHYS METALMETAL	23	49	1967	670904
FeMo		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
FeMo	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
FeMo	1	96	100	293	999	SXS E	9A 9K 9F		Trapnezni V	2	PHYS METALMETAL	3	314	1956	569028
FeMoB			25			XRA E	3O 8F 4B		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeMoB			40			XRA E	3O 8F 4B		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeMoB		0	100			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeMoB			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeMoB			65			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeMoB		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeMoB			10			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeMoB			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeMoB		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeMoB			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
FeMoB			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
FeMoB			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
FeMoB		40	57			XRA E	8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
FeMoB		29	40			XRA E		1	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
FeMoB		14	20			XRA E		2	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
FeMoCr	2			04	300	MOS E	4N 4C 4A		Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
FeMoCr	2			04	300	MOS E		1	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
FeMoCr	2			04	300	MOS E		2	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
FeMoCr	2		21	04	300	MOS E	4C 4E 4N		Kimball C	4	PHYS REV	146	375	1966	660189
FeMoCr	2		62	04	300	MOS E		1	Kimball C	4	PHYS REV	146	375	1966	660189
FeMoCr	2		17	04	300	MOS E		2	Kimball C	4	PHYS REV	146	375	1966	660189
FeMoNb			00			MAG E	2X 2D 2B		Barton E	2	PHYS LET	30A	502	1969	690529
FeMoNb			70			MAG E		1	Barton E	2	PHYS LET	30A	502	1969	690529
FeMoNb			30			MAG E		2	Barton E	2	PHYS LET	30A	502	1969	690529
FeMoNb			01	04	300	MAG E	2X 2D		Barton E	2	PHYS REV	1B	3741	1970	700551
FeMoNb			69	04	300	MAG E		1	Barton E	2	PHYS REV	1B	3741	1970	700551
FeMoNb			30	04	300	MAG E		2	Barton E	2	PHYS REV	1B	3741	1970	700551
FeMoNb						MOS E	4C 2B		Blum N	3	BULL AM PHYSSOC	15	262	1970	700143
FeMoNb						MOS E		1	Blum N	3	BULL AM PHYSSOC	15	262	1970	700143
FeMoNb						MOS E		2	Blum N	3	BULL AM PHYSSOC	15	262	1970	700143
FeMoNb			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
FeMoNb		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
FeMoNb		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
FeMoNb			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FeMoNb		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FeMoNb		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FeMoNb			01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
FeMoNb		0	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
FeMoNb		0	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
FeMoNb			01			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
FeMoNb		0	99			MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
FeMoNb		0	99			MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
FeMoNb		0	01			SUP E	2X 2B 5B 5F		Matthias B	6	PHYS REV LET	5	542	1960	600220
FeMoNb		0	100			SUP E		1	Matthias B	6	PHYS REV LET	5	542	1960	600220
FeMoNb						SUP E		2	Matthias B	6	PHYS REV LET	5	542	1960	600220
FeMoNb	1		00	02	120	MOS E	4C		Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
FeMoNb		0	01	01	200	MAG E	2X 2B		Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
FeMoNb	1		70	02	120	MOS E		1	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
FeMoNb		60	100	01	200	MAG E		1	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
FeMoNb	1		30	02	120	MOS E		2	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
FeMoNb		0	40	01	200	MAG E		2	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
FeMoNbU			01			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
FeMoNbU			02			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
FeMoNbU			01			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
FeMoNbU			96			MEC E		3	Tardif H	1	TECH REPORT AD	628	155	1965	650045
FeMoNi			16	298	608	FER E	5Y 2P 2I 4B 4A		Bloemberg N	2	PHYS REV	93	72	1954	540099
FeMoNi			05	298	608	FER E		1	Bloemberg N	2	PHYS REV	93	72	1954	540099
FeMoNi			79	298	608	FER E		2	Bloemberg N	2	PHYS REV	93	72	1954	540099
FeMoNi			15		298	FER E	4A 4Q 4G 8S		Cooper R	2	PHYS REV	164	662	1967	670617
FeMoNi			05		298	FER E		1	Cooper R	2	PHYS REV	164	662	1967	670617
FeMoNi			79		298	FER E		2	Cooper R	2	PHYS REV	164	662	1967	670617

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeMoNi		16	17		300	MAG E	2P 3D 8G 2T 8A 1C		Eberly W	1	MAT DESIGN ENG	58	76	1963	630013
FeMoNi		4	05		300	MAG E	8O 1B 1A 2I 2X	1	Eberly W	1	MAT DESIGN ENG	58	76	1963	630013
FeMoNi			79		300	MAG E		2	Eberly W	1	MAT DESIGN ENG	58	76	1963	630013
FeMoNi			16			FER E	5Y 5B 5A		Uehling E	1	TECH REPDRT AD	651	133	1967	670790
FeMoNi			05			FER E		1	Uehling E	1	TECH REPORT AD	651	133	1967	670790
FeMoNi			79			FER E		2	Uehling E	1	TECH REPDRT AD	651	133	1967	670790
FeMoPd			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
FeMoPd		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
FeMoPd		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
FeMoRe			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
FeMoRe		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
FeMoRe		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
FeMoRe			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SDC JAP	17B	115	1962	620238
FeMoRe		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FeMoRe		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SDC JAP	17B	115	1962	620238
FeMoRe			01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
FeMoRe		60	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
FeMoRe		0	39	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
FeMoRe		0	02			SUP E	2X 2B 5B 5F 7T		Matthias B	6	PHYS REV LET	5	542	1960	600220
FeMoRe			80			SUP E		1	Matthias B	6	PHYS REV LET	5	542	1960	600220
FeMoRe			20			SUP E		2	Matthias B	6	PHYS REV LET	5	542	1960	600220
FeMoRh			01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
FeMoRh		74	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
FeMoRh		0	25	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
FeN	1		80		80	FNR E	4C 4J		Amaya K	6	J PHYS SDC JAP	19	413	1964	640450
FeN			80			ERR T	4N 4E		Clauser M	1	SOLIDSTATE CDMM	8	781		690425
FeN			80			MOS T	4N 4E		Clauser M	1	SOLIDSTATE COMM	8	781	1970	700445
FeN	1		80		300	MOS E	4C 4B		Gielen P	2	TECH REPORT DNR		1841	1966	660709
FeN	1	91	92		300	MOS E	4C 4B		Gielen P	2	TECH REPDRT ONR		1841	1966	660709
FeN			80			MAG E	2T 2B		Nozik A	3	SOLIDSTATE COMM	7	1677	1969	690425
FeN	1		80		300	MOS E	4E 4N 4C		Nozik A	3	SDLIDSTATE CDMM	7	1677	1969	690425
FeN			80			MOS E	4C 4N	*	Shirane G	3	PHYS REV	126	49	1962	620384
FeN			100	300	800	ETP E	1B		Swartz J	2	BULL AM PHYSSDC	14	307	1969	690061
FeN			80	77	300	MAG R	2T 2E 2I		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeN		75	92	00	300	MAG R	2T 2E 2I		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeN Cr			27			MOS E	8F 8U 4C 4N		Roy R	3	PHYS LET	24A	583	1967	670329
FeN Cr			73			MDS E		1	Roy R	3	PHYS LET	24A	583	1967	670329
FeN Cr			00			MOS E		2	Roy R	3	PHYS LET	24A	583	1967	670329
FeN Ni						MOS E	4C 4N	*	Shirane G	3	PHYS REV	126	49	1962	620384
FeNb	2		100	00	00	NPL E	4C 2I 4H		Cameron J	5	PRDC PHYS SOC	90	1089	1967	670091
FeNb			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeNb		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
FeNb						MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
FeNb		85	100		999	CON E	8F		Hume Roth W	1	TECH REPDRT AD	815	70	1967	670734
FeNb	1		00			MDS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
FeNb	1		00	01	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
FeNb		97	100		00	THE E	4C		Kogan A	2	SDVPHYS SOLIDST	8	2731	1967	670367
FeNb	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeNb	2					FNR E	4F		Kontani M	2	J PHYS SDC JAP	23	646	1967	670578
FeNb		1	02		04	EPR E	4Q		Krivko N	1	SDVPHYS SOLIDST	11	334	1969	690653
FeNb	1		67	300	800	MDS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
FeNb	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeNb	1		00		300	MDS E	4A		Qaim S	3	PRDC PHYS SDC	2C	1388	1968	680554
FeNb	1		00	04	300	MDS E	4R		Taylor R	3	REV MDD PHYS	36	406	1964	640495
FeNb	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
FeNbB						XRA E	8F 3O		Kuz Ma Y	3	INDRGANIC MATLS	4	950	1968	680969
FeNbB						XRA E		1	Kuz Ma Y	3	INDRGANIC MATLS	4	950	1968	680969
FeNbB						XRA E		2	Kuz Ma Y	3	INDRGANIC MATLS	4	950	1968	680969
FeNbP			33			XRA E	3D		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeNbP			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeNbP			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeNbU		0	01			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
FeNbU		1	02			MEC E		1	Tardif H	1	TECH REPDRT AD	628	155	1965	650045
FeNbU			98			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
FeNbZr	1		67	77	4D0	MDS E	4N 4E 4C 2B 2T 2D		Tanaka M	4	J PHYS SOC JAP	25	1541	1968	680736
FeNbZr	1	0	33	77	4D0	MOS E		1	Tanaka M	4	J PHYS SDC JAP	25	1541	1968	680736
FeNbZr	1	0	33	77	400	MOS E		2	Tanaka M	4	J PHYS SOC JAP	25	1541	1968	68D736
FeNd	2		D5		3D0	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
FeNi		0	65			FER E	2P 4C 2M 7D 3S 8F		Anderson J	1	PROC PHYS SOC	76	273	196D	600038
FeNi			00	273	373	FNR E	2M 2P		Anderson J	1	PROC CDL AMPERE	11	471	1962	620019
FeNi		D	1D0		30D	FER E	4A 4C 3N	*	Bailey G	3	TECH REPORT AD	655	234	1967	67D777
FeNi			22			FER T	4B 4A 0S		Barrett W	3	PHYS REV	159	382	1967	670915
FeNi						MAG E		*	Bates L	2	PROC PHYS SDC	79	1245	1962	620240

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeNi			25			ERR T	4C		Bennett L	1	PHYS REV	188	1048		690130
FeNi			25			FNR T	4C 8U		Bennett L	1	PHYS REV	188	1048	1969	690471
FeNi			15	04	293	ETP E	1B 1C 5I 1F 1L		Berger L	2	HELV PHYS ACTA	35	715	1962	620403
FeNi						ETP T	1F 5I 1H 5B		Berger L	1	PHYSICA	30	1141	1964	640471
FeNi			15		20	ETP E	5I 1F 0X		Berger L	2	BULL AM PHYSSOC	10	472	1965	650186
FeNi			15	20	300	QDS E	5I 5B		Berger L	2	BULL AM PHYSSOC	12	98	1967	670175
FeNi			20			FER E	2I 3S		Berteaud A	2	COMPT REND	263B	268	1966	661020
FeNi	1		00	78	983	MOS E	4C 4B 4H		Bhide V	2	J PHYS SOC JAP	21	625	1966	660537
FeNi		99	100	04	999	ETP E	1T		Blatt F	5	PHYS REV LET	18	395	1967	670032
FeNi						FER E	2P	*	Bloemberg N	1	PHYS REV	78	572	1950	500028
FeNi	1		00			MOS E	4N 4C 3B		Bokshtein B	4	SOVPHYS SOLIDST	10	2940	1969	690596
FeNi	4				300	FNR E	4C		Budnick J	4	BULL AM PHYSSOC	5	491	1960	600079
FeNi	4				300	ERR E	4C		Budnick J	4	BULL AM PHYSSOC	6	396		600079
FeNi	1	98	100		04	FNR E	4B 3N 4A		Budnick J	3	BULL AM PHYSSOC	6	443	1961	610038
FeNi	1				04	FNR E	4C 4A 4B		Budnick J	4	BULL AM PHYSSOC	8	35	1963	630050
FeNi	1	98	100			FNR E	4C 4J		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
FeNi	1		100		01	NMR E	4B 4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700061
FeNi			99		01	FNR E	4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700525
FeNi	4		25		01	FNR E	4C 4J 8U		Burch T	3	PHYS REV LET	22	846	1969	690130
FeNi		0	02	00	999	SPW T	2I 2J 5D		Callen H	3	PHYS LET	17	233	1965	650036
FeNi			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeNi		0	05	00	300	ETP T	1H 1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
FeNi			65	04	80	MAG E	2I		Cochrane R	2	BULL AM PHYSSOC	14	78	1969	690017
FeNi		1	02		300	NEU E	2B 4X		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeNi		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeNi			65	573	933	NEU E	3R 0X 2B		Collins M	1	PROC PHYS SOC	86	973	1965	650281
FeNi	1			78	300	MOS E	4C 2T 5Y		Constabar G	3	BULL AM PHYSSOC	12	378	1967	670086
FeNi			67			OPT E	6M		Coren R	2	BULL AM PHYSSOC	9	113	1964	640206
FeNi						FER E	4C 0S	*	Coumes A	1	ARCH SCI	14S	206	1961	610280
FeNi		20	100	30	900	MAG E	2B 2T 2X		Crangle J	2	PROC ROY SOC	272A	119	1963	630373
FeNi		0	55	01	04	THE E	8C 8B 8A 8P		Dixon M	3	PROC ROY SOC	303A	339	1968	680760
FeNi						SXS T	5B	*	Donahue R	1	ABSTR BULL AIME	2	24	1967	679031
FeNi						SXS	9A 9K	*	Donahue R	2	J APPL PHYS	38	2813	1967	679141
FeNi			51		300	MAG E	2P 3D 8G 2T 8A 1C		Eberly W	1	MAT DESIGN ENG	58	76	1963	630013
FeNi			51		300	MAG E	8O 1B 1A 2I 2X	1	Eberly W	1	MAT DESIGN ENG	58	76	1963	630013
FeNi		0	01			THE E	8C 8P	*	Ehrat R	3	J PHYS CHEM SOL	29	799	1968	680864
FeNi						THE E	8A 8C 1H		Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
FeNi			00		04	ETP E	5I 1H 1D		Ehrlich A	3	INTCONFLOWTPHYS	10C	251	1966	660991
FeNi			26		300	ACO E	3L 0X		Einspruch N	2	J APPL PHYS	35	175	1964	640465
FeNi	2	0	100		04	MOS E	4C		Erich U	4	J APPL PHYS	40	1491	1969	690233
FeNi		2	05	01	100	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	11	1074	1968	681042
FeNi		25	55		300	ETP E	1H 5B 1E		Foner S	1	PHYS REV	99	1079	1955	550009
FeNi					300	FER E	4Q 2M 4A		Frait Z	1	BULL AM PHYSSOC	9	558	1964	640170
FeNi						MAG E	2P 2M		Frumkin A	9	TRANSLATION AD	288	971	1962	620020
FeNi			66	80	800	MAG E	2X 2I 2T		Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
FeNi			66	80	600	ETP E	1B		Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
FeNi		0	100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
FeNi			70	300	425	MAG E	2T 0Z 3G		Graham R	3	BULL AM PHYSSOC	9	559	1964	640026
FeNi		0	70			THE E	8C 5D 2J 3N 8F		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
FeNi		10	20			QDS T	3Q 5B		Hayashi E	2	J PHYS SOC JAP	27	43	1969	690674
FeNi				77	300	FER T	6J 2P 4A 1B 4C		Hirst L	2	PHYS REV	139A	892	1965	650199
FeNi	1		00		300	PAC E	4C		Hohenemms C	4	PHYS LET	29A	553	1969	690277
FeNi	1			293	673	MOS E	8P 4N		Howard D	2	J APPL PHYS	38	991	1967	670664
FeNi	2		25			MOS T	4C		Hufner S	1	PHYS REV	1B	2348	1970	700261
FeNi		0	05	04	293	ETP E	1H 1B		Huguenin R	2	HELV PHYS ACTA	38	900	1965	650023
FeNi	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
FeNi	1	0	100		300	MOS E	4N 4A 4C 4B 3Q		Johnson C	4	PHYS REV LET	6	450	1961	610113
FeNi	1	0	100		300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
FeNi		0	05			MAG T	2B 5D		Kanamori J	1	J APPL PHYS	36	929	1965	650291
FeNi		16	52	01	20	THE E	8A 8P		Keesom W	2	PHYSICA	7	1003	1940	400000
FeNi	1	99	100		295	FNR E	4C 4B		Koi Y	4	J PHYS SOC JAP	16	1040	1961	610058
FeNi		0	100	04	20	MAG E	2I 0Z 1B 0X		Kondorski E	2	SOV PHYS JETP	11	561	1960	600339
FeNi		0	55	77	773	ETP E	1H 1B		Kondorski E	3	SOVPHYS SOLIDST	6	422	1964	640602
FeNi						SPW E	4T 4Q 2I		Kooi C	2	BULL AM PHYSSOC	4	353	1959	590087
FeNi						NMR E	4B	*	Kornetzki M	3	Z ANGEW PHYSIK	17	235	1964	640251
FeNi						MAG E	2I 2T 0Z	*	Kouvel J	2	J APPL PHYS	32	435	1961	610326
FeNi	1		99			FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
FeNi			70			MOS R	4E 8F 2X		Lee E	1	CONTEMP PHYS	6	261	1965	650225
FeNi		0	100	600	999	MAG E	2T 0Z		Leger J	3	SOLIDSTATE COMM	5	755	1967	670487
FeNi		2	25			NEU R	4X 3U 2B		Lomer W	1	METALSOLIDSOLNS			1963	630257
FeNi	2					MOS E	4N 2B		Love J	2	BULL AM PHYSSOC	13	667	1968	680173
FeNi			02			NEU E	3P 3U 2B		Low G	2	J APPL PHYS	34	1195	1963	630028
FeNi						SPW E	4Q 2I 4B	*	Lykken G	1	PHYS REV LET	19	1431	1967	670705

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeNi		0	50	77	300	QOS T	5I 1F 0X		Marsocci V	1	PHYS REV	137A	1842	1965	650187
FeNi	1	99	100		300	FNR E	4C 4B		Mendis E	2	PHYS REV LET	19	1434	1967	670534
FeNi	1		100			FNR E	4C 4B		Mendis E	2	BULL AM PHYSSOC	13	44	1968	680018
FeNi			50		01	MAG E	2H 2J 20 2T 2B		Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
FeNi		0	100	00	999	QOS E	5B 9A 1B 1E 5W 5S		Mott N	2	PHIL MAG	2	1364	1957	570030
FeNi	1		00		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
FeNi	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
FeNi	1	62	70	77	650	MOS E	4C 2I 2B 2X 4B 3N		Nakamura Y	3	J PHYS SOC JAP	19	1177	1964	640075
FeNi	1	62	70	77	650	MOS E	8F	1	Nakamura Y	3	J PHYS SOC JAP	19	1177	1964	640075
FeNi						FER E	4C		Ngo O	1	J APPL PHYS	37	453	1966	660180
FeNi						SXS E	9A 9K	*	Nikolaeva L	2	UKRA FIZ SHUR	4	260	1959	599025
FeNi						THE E		*	Oriani R	1	ACTA MET	1	448	1953	530072
FeNi						QOS	5B	*	Parin V	4	IZVYSSUCHZAVFIZ	11	55	1968	689291
FeNi	1					FNR T	4C 2B 5X 4E		Portis A	2	J PHYS SOC JAP	17	587	1962	620089
FeNi	2		00		77	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
FeNi		70	100	290	410	ETP E	1H 2X 2E		Pugh E	2	PHYS REV	42	709	1932	320000
FeNi	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeNi	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeNi	1		00			MOS E	4N 4C 0Z		Raimondi O	1	THESIS U CALIF			1966	661027
FeNi	1		00			MOS E	4C 4N 2T 0Z		Raimondi O	2	J APPL PHYS	38	2133	1967	670583
FeNi	2	20	35		999	OIF E	8R 8S		Reca E	2	ACTA MET	15	1263	1967	670257
FeNi						FNR E	4A		Repnikov S	2	SOVPHYS SOLIOST	11	395	1969	690298
FeNi		0	02	04	300	ETP E	1H 1O		Rivier O	2	INTCONFLOWTPHYS	8	255	1962	620009
FeNi			25			MAG E	2B 0M		Robbins C	3	PHYS REV LET	22	1307	1969	690184
FeNi			09			FER E	4A 0S		Rossing T	1	J APPL PHYS	34	995	1963	630367
FeNi		0	100			NMR R	4A 4C		Rowland T	1	UNIONCARBMETALS			1960	600057
FeNi	1	94	99			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
FeNi		0	100			FER E	2I 4Q	*	Rusov G	1	SOVPHYS SOLIOST	9	146	1967	670830
FeNi		0	100			SPW E	2I 4Q	*	Rusov G	1	SOVPHYS SOLIOST	9	146	1967	670830
FeNi			25			MAG E	2M 2H 3N		Schindler A	2	BULL AM PHYSSOC	8	248	1963	630011
FeNi						MAG E	8O		Schlosser W	1	BULL AM PHYSSOC	15	774	1970	700381
FeNi						MAG T	2T 2O 8O 2K 8F		Schlosser W	1	BULL AM PHYSSOC	15	774	1970	700381
FeNi			25			MAG T	2T 2O 8O 2K 8F		Schlosser W	1	BULL AM PHYSSOC	15	774	1970	700381
FeNi				20	300	ETP E	1B		Schwerer F	2	BULL AM PHYSSOC	15	267	1970	700164
FeNi		14	20	04	300	SPW E	4R 2J 4A		Seavey M	2	J APPL PHYS	30S	227	1959	590086
FeNi		70	100	00	300	MAG T	2X 3S		Shimizu M	2	J PHYS SOC JAP	24	1236	1968	680338
FeNi						QOS T	5O 2B 2T 2X		Shimizu M	2	PHYS LET	27A	530	1968	680615
FeNi		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
FeNi		26	50			NEU E	3P 2B 3T 3N 3O		Shull C	2	PHYS REV	97	304	1955	550013
FeNi		0	70			MAG T	2B 3N	*	Sidorov S	2	PHYS STAT SOLIO	16	737	1966	660889
FeNi		0	100			MAG T	2I 5B 5O 8F 1B		Slater J	1	J APPL PHYS	8	385	1937	370001
FeNi		0	100	20	300	QOS E	5I 1F 2B		Smit J	1	PHYSICA	16	612	1951	510030
FeNi		11	16	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
FeNi		80	100	77	300	ETP E	1H 1T 1B 1E 5B 5F		Soffer S	3	PHYS REV	140A	668	1965	650336
FeNi		80	100	77	300	ETP E	8F	1	Soffer S	3	PHYS REV	140A	668	1965	650336
FeNi						SPW T	3S 4B		Soohoo R	1	BULL AM PHYSSOC	4	453	1959	590030
FeNi						NOT E	4C 5Y 0S		Stein K	1	Z ANGEW PHYS	21	400	1966	660809
FeNi		70	100	04	300	MAG E	2X		Stoelinga J	2	PHYS LET	19	640	1966	660594
FeNi	2	98	99	77	300	NMR E	4C 4A 4B 2B		Streever R	4	J APPL PHYS	34	1050	1963	630049
FeNi	2				77	FNR E	4C		Streever R	1	PHYS REV LET	10	232	1963	630058
FeNi			99	04	300	FNR E	4F 4G		Streever R	1	PHYS REV	134A	1612	1964	640102
FeNi			50	300	999	NEU R	2B 2O 2T 8K		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
FeNi			66			MAG E	2K 0Z 2I 8O		Vittorato E	3	BULL AM PHYSSOC	14	78	1969	690016
FeNi		60	75			MAG E	2T 0Z		Wayne R	2	PHYS LET	28A	196	1968	680479
FeNi			20			SPW R	4B 0S		Weber R	1	IEEE TRANS MAG	4	28	1968	680498
FeNi		0	100	00	999	MAG T	2X 2T 2B 0Z		Weiss R	1	PROC PHYS SOC	82	281	1963	630160
FeNi	1					MOS T	4C 4H		Wertheim G	1	J APPL PHYS	32S	110	1961	610060
FeNi						SPW E	4A		Wigen P	3	BULL AM PHYSSOC	8	249	1963	630033
FeNi	1	98	100		300	FNR E	4C 4A 4B		Wilson G	1	PROC PHYS SOC	84	689	1964	640079
FeNi			30	02	04	ETP E	1C 5Y 1B		Yelon W	2	BULL AM PHYSSOC	15	266	1970	700161
FeNiAl		38	50	77	999	MAG E	2X 2C 2T 2B		Hohl M	1	Z METALLKUNDE	51	85	1960	600042
FeNiAl		6	37	77	999	MAG E		1	Hohl M	1	Z METALLKUNOE	51	85	1960	600042
FeNiAl		12	50	77	999	MAG E		2	Hohl M	1	Z METALLKUNOE	51	85	1960	600042
FeNiAl	1		50			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
FeNiAl	1		25			NMR E		1	West G	1	PHIL MAG	9	979	1964	640065
FeNiAl	1		25			NMR E		2	West G	1	PHIL MAG	9	979	1964	640065
FeNiAlB			10	77		MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
FeNiAlB			20	77		MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
FeNiAlB		7	27	77		MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
FeNiAlB		43	63	77		MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
FeNiAlCo	c		14	78	298	MOS E	4C 3N 8F 0M 4E		Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
FeNiAlCo	c		32	78	298	MOS E		1	Makarov E	4	PHYS STAT SOLIO	24	45	1967	670759
FeNiAlCo	c		33	78	298	MOS E		2	Makarov E	4	PHYS STAT SOLIO	24	45	1967	670759

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeNiAlCo	c		14	78	298	MOS E		3	Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
FeNiAlCu			24			XRA E	3O		Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
FeNiAlCu	c		24		300	MOS E	8F 3N 4B		Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
FeNiAlCu	c		03		300	MOS E		1	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
FeNiAlCu			03			XRA E		1	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
FeNiAlCu			50			XRA E		2	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
FeNiAlCu	c		50		300	MOS E		2	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
FeNiAlCu	c		23		300	MOS E		3	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
FeNiAlCu			23			XRA E		3	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
FeNiAs	2		75	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeNiAs	2		12	103	300	MOS E		1	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeNiAs	2		12	103	300	MOS E		2	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeNiAu			45			NEU E	2B		Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
FeNiAu		0	75			MAG E	2X 2B		Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
FeNiAu			28			NEU E		1	Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
FeNiAu		13	50			MAG E		1	Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
FeNiAu			28			NEU E		2	Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
FeNiAu		13	50			MAG E		2	Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
FeNiAu		0	75	83	700	MOS E	8F 4C 4N		Howard E	1	THESIS U CALIF			1967	670755
FeNiAu			00	83	700	MOS E		1	Howard E	1	THESIS U CALIF			1967	670755
FeNiAu		25	100	83	700	MOS E		2	Howard E	1	THESIS U CALIF			1967	670755
FeNiB			33	20	999	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
FeNiB		16	67	20	999	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
FeNiB		0	51	20	999	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
FeNiB			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeNiB		0	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeNiB		0	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeNiB			33	04	999	MAG E	2X 1B 1D 5D 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
FeNiB		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
FeNiB		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
FeNiB		10	75			XRA E	3O 8F		Kuz Ma Y	2	INORGANIC MATLS	4	381	1968	680717
FeNiB		0	68			XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	4	381	1968	680717
FeNiB		5	75			XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	4	381	1968	680717
FeNiC			07			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FeNiC			65			THE R		1	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FeNiC			28			THE R		2	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FeNiC	2		09	90	298	MOS E	4B 4C 0M		Rarey C	1	TECH REPORT COO	119	8701	1970	700548
FeNiC	2		86	90	298	MOS E		1	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
FeNiC	2		05	90	298	MOS E		2	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
FeNiC Cr	c					MOS E	4B 3U 5O		Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
FeNiC Cr	c					MOS E		1	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
FeNiC Cr	c					MOS E		2	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
FeNiC Cr	c					MOS E		3	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
FeNiCo	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeNiCo	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeNiCo	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeNiCo	2	0	100		300	MOS E	4N 4C		Cathey W	1	THESIS U TENN			1966	660818
FeNiCo	2		00		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
FeNiCo	2	0	100		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
FeNiCo			05			POS E	5Q	*	Dekhtyar I	3	SOV PHYS DOKL	12	618	1967	670975
FeNiCo			05			THE E	8C 5D 8D 2J		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
FeNiCo			65			THE E		1	Gupta K	3	METALSOLIDSOLNS		25	1963	630114
FeNiCo			30			THE E		2	Gupta K	3	METALSOLIDSOLNS		25	1963	630114
FeNiCo	6				00	MAG E	4C 5O 3P		Holliday R	3	PHYS REV	143	130	1966	660192
FeNiCo	6				00	MAG E		1	Holliday R	3	PHYS REV	143	130	1966	660192
FeNiCo	6				00	MAG E		2	Holliday R	3	PHYS REV	143	130	1966	660192
FeNiCr		99	100	125	352	NEU E	3N 2B 2D 5U		Bacon G	1	ACTA CRYST	14	823	1961	610271
FeNiCr		0	01	125	352	NEU E		1	Bacon G	1	ACTA CRYST	14	823	1961	610271
FeNiCr			00	125	352	NEU E		2	Bacon G	1	ACTA CRYST	14	823	1961	610271
FeNiCr						SXS E	9E 9K 9S		Borisov M	2	PHYS METALMETAL	8	211	1959	599004
FeNiCr	4		50		999	SXS E	9E 9K 9S		Borisov M	3	BULLACADSCIUSSR	24	443	1960	609010
FeNiCr	4				999	SXS E		1	Borisov M	3	BULLACADSCIUSSR	24	443	1960	609010
FeNiCr	4				999	SXS E		2	Borisov M	3	BULLACADSCIUSSR	24	443	1960	609010
FeNiCr						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeNiCr						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeNiCr						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeNiCr						MAG E	2X	*	Khromov B	2	PHYS METALMETAL	22	79	1966	660480
FeNiCr			12	273	293	MAG E	2T 0Z 2P		Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
FeNiCr			52	273	293	MAG E		1	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
FeNiCr			36	273	293	MAG E		2	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
FeNiCr			18	293	673	NEU E	4X 2B		Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097
FeNiCr			71	293	673	NEU E		1	Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097
FeNiCr			11	293	673	NEU E		2	Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeNiCu					20	ETP E	1B 5B 1H		Ashworth H	5	PHYS REV	185	792	1969	690436
FeNiCu					20	ETP E		1	Ashworth H	5	PHYS REV	185	792	1969	690436
FeNiCu					20	ETP E		2	Ashworth H	5	PHYS REV	185	792	1969	690436
FeNiCu						THE R	8M 3B		Bennett L	2	OESALINATION	4	389	1968	680959
FeNiCu						THE R		1	Bennett L	2	DESALINATION	4	389	1968	680959
FeNiCu						THE R		2	Bennett L	2	OESALINATION	4	389	1968	680959
FeNiCu	2	47	100	02	230	MOS E	4C 2B 2D		Bennett L	1	PHYS REV LET	23	1171	1969	690327
FeNiCu	2		00	02	230	MOS E		1	Bennett L	1	PHYS REV LET	23	1171	1969	690327
FeNiCu	2	0	53	02	230	MOS E		2	Bennett L	1	PHYS REV LET	23	1171	1969	690327
FeNiCu	2	44	100			MOS E	8F 4B 4A 4C 4N 0M		Bennett L	2	ACTA MET	18	485	1970	700069
FeNiCu	2	0	08			MOS		1	Bennett L	2	ACTA MET	18	485	1970	700069
FeNiCu	2	0	53			MOS		2	Bennett L	2	ACTA MET	18	485	1970	700069
FeNiCu						ETP T	1F 5I		Berger L	1	PHYSICA	30	1141	1964	640471
FeNiCu						ETP T		1	Berger L	1	PHYSICA	30	1141	1964	640471
FeNiCu						ETP T		2	Berger L	1	PHYSICA	30	1141	1964	640471
FeNiCu						ETP E	1F 0M 5I 5B		Berger L	5	BULL AM PHYSSOC	14	78	1969	690015
FeNiCu						ETP E		1	Berger L	5	BULL AM PHYSSOC	14	78	1969	690015
FeNiCu		65	100			ETP E		2	Berger L	5	BULL AM PHYSSOC	14	78	1969	690015
FeNiCu	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeNiCu	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeNiCu	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeNiCu	2		50			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
FeNiCu	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
FeNiCu	2		50			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
FeNiCu			70	04	300	MAG E	2X 2B		Donze P	1	ARCH SCI	22	667	1969	690690
FeNiCu			01	04	300	MAG E		1	Donze P	1	ARCH SCI	22	667	1969	690690
FeNiCu			29	04	300	MAG E		2	Donze P	1	ARCH SCI	22	667	1969	690690
FeNiCu						THE E	8C 8P	*	Ehrat R	3	J PHYS CHEM SOL	29	799	1968	680864
FeNiCu		11	26	20	300	ETP E	1H 1E 1B 5I		Ehrlich A	3	PHYS REV	133A	407	1963	630211
FeNiCu		3	20	20	300	ETP E		1	Ehrlich A	3	PHYS REV	133A	407	1963	630211
FeNiCu			70	20	300	ETP E		2	Ehrlich A	3	PHYS REV	133A	407	1963	630211
FeNiCu						THE E	8A 8C 1H		Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
FeNiCu						THE E		1	Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
FeNiCu						THE E		2	Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
FeNiCu		77	94	01	100	ETP E	1B 2D		Gartner H	5	BULL AM PHYSSOC	15	293	1970	700178
FeNiCu			00	01	100	ETP E		1	Gartner H	5	BULL AM PHYSSOC	15	293	1970	700178
FeNiCu		6	23	01	100	ETP E		2	Gartner H	5	BULL AM PHYSSOC	15	293	1970	700178
FeNiCu		70	80			MAG E	2X		Mishra S	3	PHYS LET	31A	493	1970	700242
FeNiCu			00			MAG E		1	Mishra S	3	PHYS LET	31A	493	1970	700242
FeNiCu		20	30			MAG E		2	Mishra S	3	PHYS LET	31A	493	1970	700242
FeNiCu	2					MOS E	8F	*	Nagarajan A	2	APPL PHYS LET	11	120	1967	670842
FeNiCu		0	30			ETP R	1H 1T		Pugh E	2	TECH REPORT AD	636	121	1965	650022
FeNiCu		10	100			ETP R		1	Pugh E	2	TECH REPORT AO	636	121	1965	650022
FeNiCu		0	08			ETP R		2	Pugh E	2	TECH REPORT AO	636	121	1965	650022
FeNiCu		2	20	20	300	ETP E	1H 1E 2I 1B 5B		Sanford E	3	PHYS REV	123	1947	1961	610220
FeNiCu		1	10	20	300	ETP E		1	Sanford E	3	PHYS REV	123	1947	1961	610220
FeNiCu		70	97	20	300	ETP E		2	Sanford E	3	PHYS REV	123	1947	1961	610220
FeNiCu		5	10	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
FeNiCu		3	05	20	300	ETP E		1	Smit J	1	PHYSICA	21	877	1955	550010
FeNiCu		85	93	20	300	ETP E		2	Smit J	1	PHYSICA	21	877	1955	550010
FeNiCu		87	90		300	MOS E	8F 3N		Swartzend L	2	BULL AM PHYSSOC	13	643	1968	680147
FeNiCu		0	03		300	MOS E		1	Swartzend L	2	BULL AM PHYSSOC	13	643	1968	680147
FeNiCu			10		300	MOS E		2	Swartzend L	2	BULL AM PHYSSOC	13	643	1968	680147
FeNiCu	2	47	100	04	300	MOS E	4A 4B 4C 4N		Swartzend L	1	NBS TECH NOTE	463		1968	680405
FeNiCu	2	0	08	04	300	MOS E		1	Swartzend L	1	NBS TECH NOTE	463		1968	680405
FeNiCu	2	0	53	04	300	MOS E		2	Swartzend L	1	NBS TECH NOTE	463		1968	680405
FeNiCu	2	90	100		205	MOS E	4B 2X 4C 4E		Swartzend L	2	PHYS LET	27A	141	1968	680957
FeNiCu	2		03		205	MOS E		1	Swartzend L	2	PHYS LET	27A	141	1968	680957
FeNiCu	2	0	10		205	MOS E		2	Swartzend L	2	PHYS LET	27A	141	1968	680957
FeNiCu	2		90		300	MOS E	8M 3B		Swartzend L	2	SCRIPTA MET	2	93	1968	680960
FeNiCu	2	0	03		300	MOS E		1	Swartzend L	2	SCRIPTA MET	2	93	1968	680960
FeNiCu	2		10		300	MOS E		2	Swartzend L	2	SCRIPTA MET	2	93	1968	680960
FeNiCu	2	45	99	04	298	MOS E	4C 2T 2B 2X		Swartzend L	3	J APPL PHYS	40	1489	1969	690232
FeNiCu	2		01	04	298	MOS E		1	Swartzend L	3	J APPL PHYS	40	1489	1969	690232
FeNiCu	2	0	53	04	298	MOS E		2	Swartzend L	3	J APPL PHYS	40	1489	1969	690232
FeNiCu	2		80		300	MOS E	4B 3N 4E		Swartzend L	2	PHYS LET	31A	581	1970	700440
FeNiCu	2		00		300	MOS E		1	Swartzend L	2	PHYS LET	31A	581	1970	700440
FeNiCu	2		20		300	MOS E		2	Swartzend L	2	PHYS LET	31A	581	1970	700440
FeNiCu		0	69	00	77	MAG E	2X 2T 2P 2B		Tholence J	4	SOLIOSTATE COMM	8	201	1970	700055
FeNiCu			01	00	77	MAG E		1	Tholence J	4	SOLIOSTATE COMM	8	201	1970	700055
FeNiCu		30	100	00	77	MAG E		2	Tholence J	4	SOLIOSTATE COMM	8	201	1970	700055
FeNiCu	2	0	100	04	300	MOS E	4N 4A 3Q 4C 5B 4E		Wertheim G	2	PHYS REV	123	755	1961	610214
FeNiCu	2		00	04	300	MOS E		1	Wertheim G	2	PHYS REV	123	755	1961	610214

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeNiCu	2	0	100	04	300	MOS E		2	Wertheim G	2	PHYS REV	123	755	1961	610214
FeNiCu	2		80	04	300	MOS E	4C 2B		Window B	2	PHYS LET	29A	703	1969	690451
FeNiCu	2		00	04	300	MOS E		1	Window B	2	PHYS LET	29A	703	1969	690451
FeNiCu	2		20	04	300	MOS E		2	Window B	2	PHYS LET	29A	703	1969	690451
FeNiCu	2	0	01	01	300	MOS E		1	Window B	3	J PHYS SUPP	3C	218	1970	700634
FeNiCu	2	0	100	01	300	MOS E		2	Window B	3	J PHYS SUPP	3C	218	1970	700634
FeNiO	1		00	08	537	MOS E	4C 4E 0S		Ando K	4	J PHYS CHEM SOL	28	2291	1967	670946
FeNiO	1		50	08	537	MOS E		1	Ando K	4	J PHYS CHEM SOL	28	2291	1967	670946
FeNiO	1		50	08	537	MOS E		2	Ando K	4	J PHYS CHEM SOL	28	2291	1967	670946
FeNiO	1		00	78	528	MOS E	4C 4N 4E		Bhide V	2	PHYS REV	143	309	1966	660538
FeNiO	1		50	78	528	MOS E		1	Bhide V	2	PHYS REV	143	309	1966	660538
FeNiO	1		50	78	528	MOS E		2	Bhide V	2	PHYS REV	143	309	1966	660538
FeNiO						FER E	4F 00 2P 4G		Oamon R	1	REV MOO PHYS	25	239	1953	530042
FeNiO						FER E		1	Oamon R	1	REV MOO PHYS	25	239	1953	530042
FeNiO						FER E		2	Oamon R	1	REV MOO PHYS	25	239	1953	530042
FeNiO	1		28	04	900	MOS E	4C 4E 2X 00		Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
FeNiO	1		14	04	900	MOS E		1	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
FeNiO	1		58	04	900	MOS E		2	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
FeNiO	1		00	04	550	MOS E	2O 4C 4E		Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
FeNiO	1		50	04	550	MOS E		1	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
FeNiO	1		50	04	550	MOS E		2	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
FeNiO	1		00	04	295	MOS E	4C 2T 4B 4E		Siegwarth J	1	PHYS REV	155	285	1967	670690
FeNiO	1		50	04	295	MOS E		1	Siegwarth J	1	PHYS REV	155	285	1967	670690
FeNiO	1		50	04	295	MOS E		2	Siegwarth J	1	PHYS REV	155	285	1967	670690
FeNiO Rh		0	28			THE T	8U 2B 3O 00		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeNiO Rh			14			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeNiO Rh			57			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeNiO Rh		0	28			THE T		3	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeNiO Zn			29	20	300	SPW E	4A 00 2T 2X		Beljers H	1	PHYS LET	18	248	1965	650218
FeNiO Zn			05	20	300	SPW E		1	Beljers H	1	PHYS LET	18	248	1965	650218
FeNiO Zn			56	20	300	SPW E		2	Beljers H	1	PHYS LET	18	248	1965	650218
FeNiO Zn			10	20	300	SPW E		3	Beljers H	1	PHYS LET	18	248	1965	650218
FeNiO Zn	a		28	120	300	MOS E	4C 00		Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
FeNiO Zn	a		13	120	300	MOS E		1	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
FeNiO Zn	a		58	120	300	MOS E		2	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
FeNiO Zn	a		01	120	300	MOS E		3	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
FeNiP		63	66	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeNiP		1	04	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeNiP			33	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeNiPd			00			MAG E	2B 2X		Chouteau G	3	INTCONFLOWTPHYS	11	1316	1968	681081
FeNiPd		0	02			MAG E		1	Chouteau G	3	INTCONFLOWTPHYS	11	1316	1968	681081
FeNiPd		98	100			MAG E		2	Chouteau G	3	INTCONFLOWTPHYS	11	1316	1968	681081
FeNiPd			00	01	04	MAG E	2I		Guertin R	2	J APPL PHYS	41	917	1970	700316
FeNiPd			00	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
FeNiPd			100	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
FeNiPd	1		00			MOS T	4C 4F '2X		Rubinstei M	1	SOLIOSTATE COMM	8	919	1970	700527
FeNiPd	1	0	100			MOS T		1	Rubinstei M	1	SOLIOSTATE COMM	8	919	1970	700527
FeNiPd	1	0	100			MOS T		2	Rubinstei M	1	SOLIOSTATE COMM	8	919	1970	700527
FeNiPd	1		00	02	04	MOS E	4C		Segnan R	3	BULL AM PHYSSOC	14	371	1969	690095
FeNiPd	1	1	03	02	04	MOS E		1	Segnan R	3	BULL AM PHYSSOC	14	371	1969	690095
FeNiPd	1			02	04	MOS E		2	Segnan R	3	BULL AM PHYSSOC	14	371	1969	690095
FeNiRh		19	61	02	300	MAG E		1	Oonze P	1	ARCH SCI	22	667	1969	690690
FeNiRh		38	80	02	300	MAG E		2	Oonze P	1	ARCH SCI	22	667	1969	690690
FeNiS Co						MAG E	2B		Jarrett H	6	PHYS REV LET	21	617	1968	680359
FeNiS Co			08			MAG E		1	Jarrett H	6	PHYS REV LET	21	617	1968	680359
FeNiS Co						MAG E		2	Jarrett H	6	PHYS REV LET	21	617	1968	680359
FeNiS Co						MAG E		3	Jarrett H	6	PHYS REV LET	21	617	1968	680359
FeNiSc	1			77	375	EPR E	4Q 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
FeNiSc	1			77	375	EPR E		1	Barnes R	3	PHYS REV LET	16	233	1966	660288
FeNiSc	1		33	77	375	EPR E		2	Barnes R	3	PHYS REV LET	16	233	1966	660288
FeNiSi	1		45	78	298	MOS E	4N 4E		Wertheim G	3	J APPL PHYS	37	3333	1966	660656
FeNiSi	1		05	78	298	MOS E		1	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
FeNiSi	1		50	78	298	MOS E		2	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
FeNiSn	3	0	20			MOS E	4C		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
FeNiSn	3	80	100			MOS E		1	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
FeNiSn	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
FeNiTi						ETP E	1O		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeNiTi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeNiTi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeNiTi		0	50			THE E	8F 3O		Oudkina L	2	RUSS MET		98	1967	670964
FeNiTi		0	50			THE E		1	Oudkina L	2	RUSS MET		98	1967	670964
FeNiTi			50			THE E		2	Oudkina L	2	RUSS MET		98	1967	670964
FeNiV						ETP E	1O		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeNiV						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeNiV						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeNp	1		67	17	295	MOS E	4C 4E 4N 4A 2T		Blow S	1	J PHYS	3C	835	1970	700416
FeNp	1		67	04	300	MOS E	4C 4E 0X		Gal J	6	PHYS LET	31A	511	1970	700478
FeO			43	119	999	QDS R	5U 1B 0X		Adler D	1	REV MOD PHYS	40	714	1968	680567
FeO	1		40			MOS E	0I 4A		Aleshin K	5	INSTR EXP TECH		281	1967	670703
FeO	1		40	73	300	FNR E	4B 2X 2D		Anderson O	1	BULL AM PHYSSOC	7	537	1962	620185
FeO	1		40	73	466	FNR E	0O 4C 4B 0X		Anderson D	1	PHYS REV	151	247	1966	660413
FeO	1		40			FNR E	4B 0Z 2D 2T		Anderson D	2	BULL AM PHYSSOC	11	759	1966	660418
FeO			43			FER E	0O		Anderson J	2	PROC PHYS SOC	75	149	1960	600021
FeO			14	273	373	FNR E	2M 2P		Anderson J	1	PROC COL AMPERE	11	471	1962	620019
FeO	1		40			MOS E	4C 4N 3N		Armstrong R	3	PHYS LET	23	414	1966	660904
FeO	1		40			NMR T	4E		Artman J	2	BULL AM PHYSSOC	10	488	1965	650371
FeO	1		40			NMR T	4E 0O		Artman J	1	PHYS REV	143	541	1966	660692
FeO	1		40			MOS E	4E	*	Artman J	3	PHYS REV	173	337	1968	680823
FeO	1		43	77	300	MOS E	4C 4E		Banerjee S	3	J APPL PHYS	38	1289	1967	670701
FeO	1		40		298	MOS E	4N 4E 3N		Berger W	3	PHYS LET	25A	466	1967	670495
FeO	1		40			QDS T	4E		Bersohn R	1	PHYS REV LET	4	609	1960	600094
FeO	1		40			MOS R	5Y 0S ?K		Bhide V	1	PHYS SOLIDSTATE		223	1969	690338
FeO			43			MAG E	2D 0S	*	Blackman M	3	PROC PHYS SOC	81	244	1963	630166
FeO	1	40	43			SXS E	9K 9A 9L 5B 5D 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
FeO	1		40			MOS E	0I 4A	*	Bornaz M	5	NUCL INSTR METH	40	61	1966	660998
FeO	1		43		296	MOS E	4C		Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
FeO	1		43	100	300	FNR E	4B 4C		Boyd E	2	J APPL PHYS	33S	1077	1962	620051
FeO			40			SXS E	9A 5O 9M		Carter D	2	PHYS REV	101	1469	1956	569008
FeO			40	253	263	MAG E	5U		Cinader G	3	PHYS REV	162	419	1967	670882
FeO	1		40	246	265	MOS E	4B 5U 0X		Cinader G	3	PHYS REV	162	419	1967	670882
FeO						SXS E	9A 9K 5D		Coster D	2	PHYSICA	14	175	1948	489000
FeO						SXS E	9A 9K 9F	*	Coster D	2	PHIL MAG	41	144	1950	509002
FeO			40	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
FeO	1		40	261	353	FNR E	4C 4B 2O 2T		Dang Khoi L	2	COMPT REND	254	1584	1962	620076
FeO	1		43			SXS E	9E 9L 5B		Das Gupta K	1	TECH REPORT AD	412	791	1963	639088
FeO	1		40			MOS E	4E 4N		De Benede S	3	PHYS REV LET	6	60	1961	610276
FeO	1		40			MOS R	4E 0Z 5U		Drickamer H	3	ADV HIGH PR RES	3	1	1969	690400
FeO	1	40	43			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
FeO	2	40	43			SXS E	9E 9K 4L 5B 9I 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
FeO	1	40	50			SXS E	9E 9L		Fischer D	2	TECH REPORT AD	807	479	1966	669226
FeO			40	04	77	MAG E	5U 0X		Foner S	2	PHYS LET	29A	276	1969	690393
FeO		47	50			MOS E	4E		Greenshpa M	3	REV MOO PHYS	36	397	1964	640486
FeO			40			MAG E	2T 2X 0X 8O	*	Guillard C	1	J PHYS RADIUM	12	489	1951	510066
FeO			40	04	300	FER E	2E 5Y 0O		Hirsch A	2	PHYSICA	32	591	1966	660451
FeO	2		43			SXS E	9E 9K		Holliday J	1	J APPL PHYS	33	3259	1962	629095
FeO			40			MOS E	4E		Imbert P	2	REV MOD PHYS	36	396	1964	640484
FeO			43		300	FER E	2H 1B 7D 0X		Itoh K	2	J PHYS SOC JAP	20	1528	1965	650033
FeO			40		300	MAG E	2H 0O		Jacobs I	2	J APPL PHYS	29	537	1958	580024
FeO			40			MAG E	2T	*	Kaye G	1	PROC PHYS SOC	80	238	1962	620208
FeO		45	50	999	999	XRA E	3N		Koch F	3	BULL AM PHYSSOC	11	473	1966	660106
FeO	1	40	50			SXS E	9E 9K 9F 9G 9S		Kolobova K	3	SOVPHYS SOLIDST	10	571	1968	689040
FeO	2		40			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
FeO	2		43			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AO	699	544	1970	709013
FeO	2		50			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
FeO	1		40			MOS E	0S	*	Krauth A	3	Z ANGEW PHYS	23	419	1967	670941
FeO	1		40	12	440	MOS E	4B 0S 2M 4E 4N 4C		Kundig W	4	CZECH J PHYS	17B	467	1967	670885
FeO			40			MAG R	2D		Lee E	1	CONTEMP PHYS	6	261	1965	650225
FeO			40			RAD E	9E 9G 9A		Losev N	2	SOVPHYSTECHPHYS	13	1454	1969	699062
FeO	1		40	77	500	FNR E	4C 4F 4G 2I 2T 4B		Matsuura M	4	J PHYS SOC JAP	17	1147	1962	620071
FeO			40		300	MOS E	4E 4N		Muir A	2	BULL AM PHYSSOC	11	770	1966	660198
FeO			40	120	300	MOS E	4E 0O 4C		Nakamura T	6	PHYS LET	12	178	1964	640323
FeO			40			MAG		*	Neel L	1	ANN PHYS	4	249	1949	490037
FeO	1		40			RAO	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACADSCIUSSR	27	724	1964	649137
FeO	1	40	43			RAO E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS DOKL	13	907	1968	689242
FeO	1		40		300	MOS E	4C		Ohta K	1	J APPL PHYS	39	2123	1968	680809
FeO	1	40	43	50	300	MOS E	4C 0O		Ono K	4	J PHYS SOC JAP	17B	125	1962	620286
FeO	1		40	100	999	MOS E	4E 4B 4C 0O	*	Ono K	2	J PHYS SOC JAP	17	1012	1962	620398
FeO			40			MAG E		*	Osmond W	1	PROC PHYS SOC	79	394	1962	620285
FeO			43			MAG E	2M	*	Pearson R	2	PROC PHYS SOC	78	17	1961	610145
FeO	1		40		273	FNR R	4C 0O		Portis A	2	MAGNETISM	2A	357	1965	650366
FeO	1		42		300	FNR R	4C 0O		Portis A	2	MAGNETISM	2A	357	1965	650366
FeO	1		40			NMR T	4E		Raymond M	2	PHYS REV	1B	979	1970	700113
FeO			40	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
FeO			43	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
FeO	1		40		77	MOS E	8P 5Y 4N		Ritter E	5	PHYS REV	154	287	1967	670604
FeO	1		40	04	300	FNR E	4C		Rubinstei M	3	BULL AM PHYSSOC	11	172	1966	660176

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeO			43	77	700	ETP E	1B 0Z 5U		Samara G	1	PHYS REV LET	21	795	1968	680396
FeO	1		40			MOS E	2X 4H 4A 8F 3N		Sawatzky G	3	BULL AM PHYSSOC	11	474	1966	660087
FeO	1		40	250	820	FNR E	4C 0X 4B 20		Sedlak B	1	CZECH J PHYS	18B	1374	1968	680759
FeO	1		40			MOS E	5U 0X	*	Simkin D	2	PHYS REV	153	621	1967	670682
FeO			50			SXS E	9E 9L 9T 5D		Skinner H	3	PHIL MAG	45	1070	1954	549020
FeO			40			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIOST	11	1679	1970	700065
FeO						MOS E	0S		Van Wieri J	1	PHYS LET	26A	370	1968	680280
FeO	1		43	298	860	MOS E	4C	*	Vanderwou F	3	PHYS REV	167	533	1968	680643
FeO	1		40			MOS E	0I 0Z		Vaughan R	5	REV SCI INSTR	37	1310	1966	660791
FeO	1		40			MOS E	0I 4B		Veits B	3	INSTR EXP TECH		284	1967	670704
FeO			40			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
FeO			40	900	999	MAG E	2X 2D 2T 5U		Wucher J	1	COMPT REND	241	288	1955	550011
FeO	1		100	05	300	MOS E	0S 4B 4C 4N 4E		Zuppero A	1	TECH REPORT COO	623	149	1970	700547
FeO Al	2					MOS E	4C 0X 00	*	Wickman H	2	PHYS REV	148	211	1966	660696
FeO Ba	2		20			SXS E	9E 9K 9F 9G 9S		Kolobova K	3	SOVPHYS SOLIDST	10	571	1968	689040
FeO Ca	2		50		04	MOS E	4C 00		Chappert J	3	PHYS LET	25A	149	1967	670649
FeO Ca	2		00		04	MOS E		1	Chappert J	3	PHYS LET	25A	149	1967	670649
FeO Ca	2		50		04	MOS E		2	Chappert J	3	PHYS LET	25A	149	1967	670649
FeO Cd		0	14			THE T	8U 2B 30 00		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeO Cd		29	43			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeO Cd			57			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeO CdCo		0	14			THE T	8U 2B 30 00		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeO CdCo		0	14			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeO CdCo			29			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeO CdCo			57			THE T		3	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
FeO Co	2		50		300	MOS E	4N 4C 4E 0Z		Coston C	3	PHYS REV	145	409	1966	660493
FeO Co	2		00		300	MOS E		1	Coston C	3	PHYS REV	145	409	1966	660493
FeO Co	2		50		300	MOS E		2	Coston C	3	PHYS REV	145	409	1966	660493
FeO Co	2		50		300	MOS E	4C 4E 4N 20 0Z		Coston C	3	J APPL PHYS	37	1400	1966	660575
FeO Co	2		00		300	MOS E		1	Coston C	3	J APPL PHYS	37	1400	1966	660575
FeO Co	2		50		300	MOS E		2	Coston C	3	J APPL PHYS	37	1400	1966	660575
FeO Co	2	40	50		295	MOS E	4N 4E		Murin A	3	SOVPHYS SOLIDST	10	1000	1968	680552
FeO Co	2		00		295	MOS E		1	Murin A	3	SOVPHYS SOLIDST	10	1000	1968	680552
FeO Co	2	50	60		295	MOS E		2	Murin A	3	SOVPHYS SOLIOST	10	1000	1968	680552
FeO Co	2		50	320	400	MOS E	4B 3N 5Y		Trousdale W	2	PHYS LET	27A	552	1968	680369
FeO Co	2		00	320	400	MOS E		1	Trousdale W	2	PHYS LET	27A	552	1968	680369
FeO Co	2		50	320	400	MOS E		2	Trousdale W	2	PHYS LET	27A	552	1968	680369
FeO Co	2		50	78	298	MOS E	4C 9T 4N 4E		Wertheim G	1	PHYS REV	124	764	1961	610269
FeO Co	2		00	78	298	MOS E		1	Wertheim G	1	PHYS REV	124	764	1961	610269
FeO Co	2		50	78	298	MOS E		2	Wertheim G	1	PHYS REV	124	764	1961	610269
FeO Cr	1		28		77	FNR E	4C		Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
FeO Cr	1		14		77	FNR E		1	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
FeO Cr	1		58		77	FNR E		2	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
FeO Cr		20	40		77	MOS E	4E		Kuriyama M	4	REV MOD PHYS	36	397	1964	640485
FeO Cr		0	20		77	MOS E		1	Kuriyama M	4	REV MOO PHYS	36	397	1964	640485
FeO Cr			60		77	MOS E		2	Kuriyama M	4	REV MOD PHYS	36	397	1964	640485
FeO Cu	2	0	100	77	300	MOS E	4N 8F 4E		Gonser U	4	ACTA MET	14	259	1966	660282
FeO Cu	2	1	04	77	300	MOS E		1	Gonser U	4	ACTA MET	14	259	1966	660282
FeO Cu	2	0	67	77	300	MOS E		2	Gonser U	4	ACTA MET	14	259	1966	660282
FeO Cu	1	98	100		300	NMR E	4B 0M 8F 3N		Howling O	1	PHYS REV	155	642	1967	670073
FeO Cu	1	0	02		300	NMR E		1	Howling O	1	PHYS REV	155	642	1967	670073
FeO Cu	1		00		300	NMR E		2	Howling O	1	PHYS REV	155	642	1967	670073
FeO Cu			25	04	300	MOS E	4C 4N 2X 4E		Muir A	2	J PHYS CHEM SOL	28	65	1967	670325
FeO Cu			25	04	300	MOS E		1	Muir A	2	J PHYS CHEM SOL	28	65	1967	670325
FeO Cu			50	04	300	MOS E		2	Muir A	2	J PHYS CHEM SOL	28	65	1967	670325
FeO Cu	2					MOS E	4E 4A		Trousdale W	2	REV MOD PHYS	36	395	1964	640480
FeO Cu	2					MOS E		1	Trousdale W	2	REV MOD PHYS	36	395	1964	640480
FeO Cu	2					MOS E		2	Trousdale W	2	REV MOO PHYS	36	395	1964	640480
FeO Er	1		20			MOS E	4C 4E		Wiedemann W	2	PHYS LET	24A	506	1967	670095
FeO Er	1		20			MOS E		1	Wiedemann W	2	PHYS LET	24A	506	1967	670095
FeO Er	1		60			MOS E		2	Wiedemann W	2	PHYS LET	24A	506	1967	670095
FeO P	1		17	04	26	MOS E	4C 4A 4E 00		Bruckner W	3	PHYS LET	26A	32	1967	670630
FeO P	1		66	04	26	MOS E		1	Bruckner W	3	PHYS LET	26A	32	1967	670630
FeO P	1		17	04	26	MOS E		2	Bruckner W	3	PHYS LET	26A	32	1967	670630
FeO R			20	85	770	MOS E	00 4C 4E		Eibschult M	3	PHYS REV	156	562	1967	670478
FeO R			60	85	770	MOS E		1	Eibschult M	3	PHYS REV	156	562	1967	670478
FeO R			20	85	770	MOS E		2	Eibschult M	3	PHYS REV	156	562	1967	670478
FeO R			20			NMR T	4C 00		Simanek E	3	J APPL PHYS	38	1072	1967	670684
FeO Rh				77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
FeO Rh				77	999	MOS R		1	Cser L	7	HUNGACADSCI REP			1966	660163
FeO Rh				77	999	MOS R		2	Cser L	7	HUNGACAOSCI REP			1966	660163
FeO Rr			60			NMR T		1	Simanek E	3	J APPL PHYS	38	1072	1967	670684
FeO Rr			20			NMR T		2	Simanek E	3	J APPL PHYS	38	1072	1967	670684

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeO S			17	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
FeO S			66	77	999	MOS R		1	Cser L	7	HUNGACAOSCI REP			1966	660163
FeO S			17	77	999	MOS R		2	Cser L	7	HUNGACAOSCI REP			1966	660163
FeO Si	1		28	80	999	MOS E	4E 00		Eibschutz M	2	SOLIOSTATE COMM	5	267	1967	670667
FeO Si	1		14	80	999	MOS E		1	Eibschutz M	2	SOLIOSTATE COMM	5	267	1967	670667
FeO Si	1		58	80	999	MOS E		2	Eibschutz M	2	SOLIOSTATE COMM	5	267	1967	670667
FeO SrTi	a		00	78	600	MOS E	6T 4B 4N 0X 00 3N		Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
FeO SrTi	a		60	78	600	MOS E		1	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
FeO SrTi	a		20	78	600	MOS E		2	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
FeO SrTi	a		20	78	600	MOS E		3	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
FeO Ti	1	28	34	04	300	MOS E	4C 4E 00		Banerjee S	3	J APPL PHYS	38	1289	1967	670701
FeO Ti	1		57	04	300	MOS E		1	Banerjee S	3	J APPL PHYS	38	1289	1967	670701
FeO Ti	1	11	15	04	300	MOS E		2	Banerjee S	3	J APPL PHYS	38	1289	1967	670701
FeO Ti		29	43			XRA R	8F		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
FeO Ti			14			XRA R		1	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
FeO Ti		43	57			XRA R		2	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
FeO Ti	1					MOS E	4N 4E 4C	*	Shirane G	3	PHYS REV	125	1158	1962	620410
FeO Ti			20	04	300	MAG E	2X 20 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
FeO Ti			60	04	300	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
FeO Ti			20	04	300	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
FeO TiCo	b	0	50	04	300	MOS E	4B		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeO TiCo	b	0	50	04	300	MOS E		1	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeO TiCo	b		00	04	300	MOS E		2	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeO TiCo	b	0	50	04	300	MOS E		3	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeO U			17	04	300	MAG E	2C 2B 20 2T 2X		Bacmann M	5	J APPL PHYS	40	1131	1969	690683
FeO U			17	04	60	NEU E	3U 2B		Bacmann M	5	J APPL PHYS	40	1131	1969	690683
FeO U	1		17	04	55	MOS E	4C 4N 4E		Bacmann M	5	J APPL PHYS	40	1131	1969	690683
FeO U	1		66	04	55	MOS E		1	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
FeO U			66	04	60	NEU E		1	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
FeO U			66	04	300	MAG E		1	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
FeO U			17	04	60	NEU E		2	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
FeO U	1		17	04	55	MOS E		2	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
FeO U			17	04	300	MAG E		2	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
FeO V	1		00	77	373	MOS E	4E 4N 2C		Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
FeO V	1		67	77	373	MOS E		1	Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
FeO V	1		33	77	373	MOS E		2	Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
FeO V	1		00	110	300	MOS E	4N 4C		Shinjo T	6	PHYS LET	19	91	1965	650320
FeO V	1		60	110	300	MOS E		1	Shinjo T	6	PHYS LET	19	91	1965	650320
FeO V	1		40	110	300	MOS E		2	Shinjo T	6	PHYS LET	19	91	1965	650320
FeO V	1	0	07			MOS E	4N 5U 5D 4C		Wertheim G	3	BULL AM PHYSSOC	15	261	1970	700140
FeO V	1		60			MOS E		1	Wertheim G	3	BULL AM PHYSSOC	15	261	1970	700140
FeO V	1	33	40			MOS E		2	Wertheim G	3	BULL AM PHYSSOC	15	261	1970	700140
FeO V	1		01	04	999	MOS E	4N 5U		Wertheim G	4	PHYS REV LET	25	94	1970	700462
FeO V	1		59	04	999	MOS E		1	Wertheim G	4	PHYS REV LET	25	94	1970	700462
FeO V	1		40	04	999	MOS E		2	Wertheim G	4	PHYS REV LET	25	94	1970	700462
FeO V Cr	b		01	04	999	MOS E	4N 5U		Wertheim G	4	PHYS REV LET	25	94	1970	700462
FeO V Cr	b		02	04	999	MOS E		1	Wertheim G	4	PHYS REV LET	25	94	1970	700462
FeO V Cr	b		59	04	999	MOS E		2	Wertheim G	4	PHYS REV LET	25	94	1970	700462
FeO V Cr	b		38	04	999	MOS E		3	Wertheim G	4	PHYS REV LET	25	94	1970	700462
FeO X Al	b		27			MOS E	4E 4R		Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
FeO X Al	b		01			MOS E		1	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
FeO X Al	b		58			MOS E		2	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
FeO X Al	b		14			MOS E		3	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
FeOs	1		100			MOS E	4C		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
FeOs			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeOs		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeOs	2		99			PAC E	5Q		Gustafsso S	5	ARKIV FYSIK	34	169	1967	670788
FeOs	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
FeOs	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeOs						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
FeOs	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
FeOs	2		99		04	MOS E	4A 4C 4H		Persson B	3	PHYS REV	174	1509	1968	680488
FeOs	2		100			NPL E	4C		Pramila G	3	PHYS LET	24A	7	1967	670674
FeOs	2		100			PAC E	4C		Pramila G	2	HFS NUCL RAO		478	1968	680885
FeOsAl			77			THE E	7T 2X 2B		Oonze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
FeOsAl			00			THE E		1	Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
FeOsAl			23			THE E		2	Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
FeP	1		33	103	300	MOS E	4E 4N 2D		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeP	1		67	77	373	MOS E	4E 4N 4C		Sato K	3	J PHYS SOC JAP	26	855	1969	690360
FeP			50		300	ERR E	4B		Stein B	1	THESIS U PA		19		000000
FeP			33	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
FeP			50	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
FeP			50		300	XRA E	4B		Stein B	1	THESIS U PA			1965	650410

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeP	2		50	04	293	NMR E	4K 4A 4B		Stein B	1	THESIS U PA			1965	650410
FeP				04	300	MAG E	2X		Stein B	2	PHYS REV	148	933	1966	660625
FeP	2			04	300	NMR E	4K		Stein B	2	PHYS REV	148	933	1966	660625
FeP		50	75	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP B						MAG T	50		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
FeP B			75			MAG T		1	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
FeP B						MAG T		2	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
FeP B			25	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP B		0	23		300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP B		1	07	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP B			63	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP B			67	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP B			75		300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP B			12	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP B		2	25		300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP B		27	32	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP C				580	600	MOS E	2T 0M		Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
FeP C			07	04	300	ETP E	1B 1H 5I 0M		Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
FeP C				580	600	MOS E		1	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
FeP C			80	04	300	ETP E		1	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
FeP C				580	600	MOS E		2	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
FeP C			13	04	300	ETP E		2	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
FeP Co			57	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP Co			10	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP Co			33	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
FeP S	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeP S	1		33	103	300	MOS E		1	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeP S	1		33	103	300	MOS E		2	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeP Ta			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeP Ta			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeP Ta			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeP Ti			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeP Ti			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeP Ti			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeP Zr			33			XRA E	3O 0X		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeP Zr			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FeP Zr			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
FePb	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
FePb	2		100		300	NPL E	4C 4H 5Q		Pramila G	3	PHYS LET	24A	7	1967	670674
FePb	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FePb	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FePb	2					PAC E	4C		Zawislak F	2	BULL AM PHYSSOC	13	1671	1968	680513
FePd			10		973	ETP E	1T		Aldred A	1	ARGONNE NL MDAR		319	1963	630250
FePd			02	04	290	FER E	4Q 2B 4A		Bagguley D	3	PROC PHYS SOC	90	1047	1967	670155
FePd		0	04	02	290	FER E	2B 2X 2T 4A 2M 0X		Bagguley D	2	PHYS LET	27A	516	1968	680614
FePd	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FePd			00			EPR R	2X 4B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
FePd	1	4	100	120	350	MOS E	4C 4N		Bemski G	2	J APPL PHYS	35	1081	1964	640571
FePd	1		00	01	05	MOS E	4C 4R 2T		Blum N	2	J APPL PHYS	39	959	1968	680243
FePd	1		00	01	05	NMR T	4K		Blum N	2	J APPL PHYS	39	959	1968	680243
FePd			00	00	30	THE E	8D		Boerstoel B	2	J APPL PHYS	41	1079	1970	700327
FePd	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
FePd	4	0	25		04	FNR E	4C 4J		Budnick J	3	PHYS LET	22	405	1966	660182
FePd	4	0	25		04	FNR E	4C 4J 4H		Budnick J	3	J APPL PHYS	38	1139	1967	670284
FePd	2	0	25			FNR E	4J 4C 4R 2B		Budnick J	2	HYPERFINE INT		724	1967	670752
FePd		0	12			ETP E	1B 2T		Budnick J	4	BULL AM PHYSSOC	13	642	1968	680142
FePd	4	0	05		02	FNR E	4F 4J		Budnick J	7	J APPL PHYS	39	960	1968	680244
FePd		0	100		04	MAG E	2X 5O 5F		Budnick J	7	J APPL PHYS	39	960	1968	680244
FePd	4	1	12			FNR E	4C 4J 4R 4F		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
FePd	1		100		01	NMR E	4B 4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700061
FePd			99		01	FNR E	4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700525
FePd						NEU E	2B	*	Cable J	4	J APPL PHYS	33S	1340	1962	620391
FePd		3	07	50	77	MAG E	2B		Cable J	3	J APPL PHYS	34	1189	1963	630374
FePd		3	50	04	300	NEU E	2B 2X		Cable J	3	PHYS REV	138A	755	1965	650459
FePd			00			MAG T	2B 2J 4C		Campbell I	1	J PHYS	2C	687	1968	680502
FePd			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FePd		0	08		04	FNR E	4F		Chini P	3	J APPL PHYS	41	1080	1970	700328
FePd			00			MAG T	4C 2B		Clogston A	2	BULL AM PHYSSOC	8	249	1963	630059
FePd		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
FePd			00			MAG R	2B 5F 2X		Coles B	1	PT METALS REV	11	109	1967	670034
FePd		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FePd	1		00	02	04	MOS E	4C 2B	*	Craig P	4	PHYS REV LET	9	12	1962	620366
FePd	1		00			MOS E	8P		Craig P	4	REV MOD PHYS	36	361	1964	640528

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FePd	1					MOS T	4C 4R 5D		Craig P	3	PHYS REV LET	14	895	1965	650285
FePd	1	0	43		04	MOS E	4C 4A 2I		Craig P	3	PHYS REV LET	14	895	1965	650285
FePd	1		03	04	160	MOS E	4C 2T 2X		Craig P	4	PHYS REV	138A	1460	1965	650425
FePd			03	20	150	MAG E	2I 2T		Craig P	4	PHYS REV	138A	1460	1965	650499
FePd	1		03	04	150	MOS E	4C 2T		Craig P	4	PHYS REV	138A	1460	1965	650499
FePd		1	16	20	400	MAG E	2I 2T		Crangle J	1	PHIL MAG	5	335	1960	600034
FePd		0	01	02	25	MAG E	2I 2T		Crangle J	2	J APPL PHYS	36	921	1965	650035
FePd			01		00	THE E	8B		Oreyfus B	3	J APPL PHYS	39	1320	1968	680676
FePd			01		00	POS T	5O 6T		Dekhtjar I	1	PHYS LET	32A	246	1970	700576
FePd	1		00	02	400	MOS T	4C 4K		Doniach S	2	SOLIDSTATE COMM	4	525	1966	660172
FePd			99			SPW T	2X 2I 2J		Doniach S	2	PROC ROY SOC	296	442	1967	670813
FePd			00	04	300	MAG E	2X 2B		Donze P	1	ARCH SCI	22	667	1969	690690
FePd		1	05		00	THE E	8B		Oreyfus B	3	J APPL PHYS	39	1320	1968	680676
FePd				02	273	ETP E	1T		Gainon D	2	HELV PHYS ACTA	42	930	1969	690518
FePd		0	07	90	999	MAG E	2X 2F 2T 2I 2B 5T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
FePd		0	07	90	999	MAG E	2L	1	Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
FePd	2					PAC E	4C		Gibb A	5	BULL AM PHYSSOC	15	763	1970	700375
FePd			00	01	77	ETP E	1H		Gillespie D	2	BULL AM PHYSSOC	13	642	1968	680141
FePd						ETP T	1B 1D 1A 2T		Hargitai C	1	SOLIDSTATE COMM	7	1367	1969	690352
FePd	2		100			MAG E	5O 4C 4O		Herskind B	5	BULL AM PHYSSOC	12	503	1967	670188
FePd	2		100			PAC E	4C		Herskind B	6	HFS NUCL RAD		735	1968	680894
FePd						MAG T	2J 0Z		Holzappel W	3	PHYS REV	187	657	1969	690494
FePd	1		00	298	999	MOS T	4N 0Z		Housley R	2	PHYS REV	164	340	1967	670611
FePd	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
FePd	2					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
FePd	2	1	05	02	04	FNR E	4J 4A 2B 4F		Itoh J	2	INTCONFLOWTPHYS	10	186	1966	661003
FePd	2			04	999	PAC E	4C 5O		Johansson K	5	PHYS LET	27A	95	1968	680284
FePd	2		100	01	999	PAC E	5O 4C		Johansson K	5	ARKIV FYSIK	37	453	1968	680728
FePd	2		100	04	999	PAC E	4C 2B		Johansson K	5	HFS NUCL RAD		471	1968	680884
FePd			00			MAG T	2J	*	Kim D	1	PHYS REV	149	434	1966	660739
FePd		0	02			MAG T	2B		Kim D	2	PHYS REV LET	20	201	1968	680012
FePd		0	04			NEU T	2B 4X		Kim O	2	PHYS REV LET	21	1744	1968	680516
FePd		2	07	100	300	ETP T	1H	*	Kimura H	2	J PHYS SOC JAP	20	770	1965	650428
FePd	1		00	02	150	MOS R	4C 4H 2B 5T		Kitchens T	2	J APPL PHYS	37	1187	1966	660481
FePd	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
FePd	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FePd	2					FNR E	4F		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578
FePd		0	01	02	77	ETP E	5I		La Roy B	2	BULL AM PHYSSOC	12	98	1967	670174
FePd		1	05			NMR E	4C 2B 4B		Lechaton J	3	BULL AM PHYSSOC	10	592	1965	650093
FePd	4	0	25	01	04	FNR E	4J 4C 4F 4G 4B 4A		Lechaton J	1	THESIS FORDHAM			1967	670796
FePd	4	0	25	01	04	FNR E	2B	1	Lechaton J	1	THESIS FORDHAM			1967	670796
FePd			00			MAG R	2B		Lee E	1	CONTEMP PHYS	6	261	1965	650225
FePd	1		13			MOS E	2I 2T 4C 4B		Longworth G	4	BULL AM PHYSSOC	11	237	1966	660069
FePd	1	22	50	04	300	MOS E	4C 4A 4E 4B 4N 8P		Longworth G	1	PHYS REV	172	572	1968	680921
FePd	1	22	50	04	300	MOS E	2T	1	Longworth G	1	PHYS REV	172	572	1968	680921
FePd	1		00	00	300	MOS E	2B 2J 4C		Maley M	3	J APPL PHYS	38	1249	1967	670850
FePd		2	04			MAG E	2T 0Z		Mc Whan O	2	BULL AM PHYSSOC	12	504	1967	670037
FePd	1	99	100		300	FNR E	4C 4B		Mendis E	2	PHYS REV LET	19	1434	1967	670534
FePd	1		100			FNR E	4C 4B		Mendis E	2	BULL AM PHYSSOC	13	44	1968	680018
FePd	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
FePd	4		100		300	PAC E	4R 4H 4C		Murray J	3	CAN J PHYS	45	1813	1967	670797
FePd		0	12	04	300	MAG E	1A 2T 1B		Mydosh J	4	PHYS REV LET	21	1346	1968	680416
FePd		0	01	01	28	MAG E	2X		Oder R	1	BULL AM PHYSSOC	13	363	1968	680062
FePd		0	01	01	28	THE E	8A		Oder R	1	BULL AM PHYSSOC	13	363	1968	680062
FePd	1		00	20	700	MOS T	4O		Patnaik K	2	SOLIDSTATE COMM	6	899	1968	680748
FePd			01		04	NEU E	2B 3U 2I 2T	*	Phillips W	1	PHYS REV	138A	1649	1965	650409
FePd	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FePd	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FePd		0	09	04	273	ETP E	1H 2T 1E		Schwaller R	1	COMPT REND	264B	1060	1967	670855
FePd	1					MOS E	4C 2B		Segnan R	3	BULL AM PHYSSOC	8	250	1963	630051
FePd	1		03	04	155	MOS E	4C 2T 2B		Segnan R	3	INTCONFLOWTPHYS	9B	1019	1964	640568
FePd		0	75			MAG T	2B 3N	*	Sidorov S	2	PHYS STAT SOLID	16	737	1966	660889
FePd			00			MAG T	2X		Silverste S	3	SOLIDSTATE COMM	7	1295	1969	690322
FePd	1		01	01	04	SPW E	4T		Skalski S	3	J APPL PHYS	39	965	1968	680302
FePd	1		01	01	04	NMR E	4J 4C		Skalski S	3	J APPL PHYS	39	965	1968	680302
FePd		0	01	01	04	MAG E	2X	*	Smith T	3	PHYS LET	27A	326	1968	680787
FePd	1		00	04	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
FePd		1	10			NEU E	3S		Stringfel M	1	J PHYS	1C	1699	1968	680945
FePd			00	00	35	THE T	8D 8K		Takahashi T	2	J PHYS SOC JAP	23	945	1967	670985
FePd			50	300	999	NEU R	2B 2D 2T		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
FePd	1		00	04	300	MOS E	4R		Taylor R	3	REV MOD PHYS	36	406	1964	640495
FePd						MOS T	4C 2B 2I 2T		Trousdale W	3	BULL AM PHYSSOC	11	237	1966	660183
FePd	1	0	12	02	300	MOS E	4R		Trousdale W	3	J APPL PHYS	38	922	1967	670154
FePd			50		300	MAG R	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FePd		60	75			MAG E	2T 0Z		Wayne R	2	PHYS LET	28A	196	1968	680479
FePd	1					MOS R	4C 2X 4N 2B		Wertheim G	1	TECH REPORTIAEA	50	237	1966	660977
FePd		0	01	02	310	ETP E	1H 1B		Wilding M	1	PROC PHYS SOC	90	801	1967	670026
FePd		0	25	00	500	MAG T	2T 2X 5W		Wollan E	1	PHYS REV	122	1710	1961	610363
FePd		1	05	10	95	MOS E	4C 2I 4A 4B 2B 2T		Woodhams F	3	PHYS LET	23	419	1966	660178
FePdAg		0	99	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FePdAg			01	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FePdAg		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FePdAg		0	20	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
FePdAg			01	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
FePdAg		79	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
FePdAg		2	10	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdAg			00	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdAg		90	98	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdAg		55	60			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FePdAg			00			THE R		1	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FePdAg		40	45			THE R		2	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FePdAg			02			FNR E	4J 4C 4F 4G		Lechaton J	1	THESIS FORDHAM			1967	670796
FePdAg			02			FNR E		1	Lechaton J	1	THESIS FORDHAM			1967	670796
FePdAg			96			FNR E		2	Lechaton J	1	THESIS FORDHAM			1967	670796
FePdAg	2					MOS E	4C		Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
FePdAg	2		01			MOS E		1	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
FePdAg	2					MOS E		2	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
FePdAg	2					MOS E			Longworth G	1	J PHYS SUPP	3C	81	1970	700425
FePdAg	2		01			MOS E		1	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
FePdAg	2					MOS E		2	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
FePdAu			02			FNR E	4J 4C 4F 4G		Lechaton J	1	THESIS FORDHAM			1967	670796
FePdAu			02			FNR E		1	Lechaton J	1	THESIS FORDHAM			1967	670796
FePdAu			96			FNR E		2	Lechaton J	1	THESIS FORDHAM			1967	670796
FePdAu	2	0	98		300	MOS E	4N 4A		Longworth G	1	PHYS LET	30A	180	1969	690328
FePdAu	2		02		300	MOS E		1	Longworth G	1	PHYS LET	30A	180	1969	690328
FePdAu	2	0	98		300	MOS E		2	Longworth G	1	PHYS LET	30A	180	1969	690328
FePdAu	2	0	100	01	300	MOS E	4C 2T 4N 4A		Longworth G	1	J PHYS SUPP	3C	81	1970	700425
FePdAu	2	1	02	01	300	MOS E		1	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
FePdAu	2	0	100	01	300	MOS E		2	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
FePdCo	2	0	05	04	12	MOS E	4C 4N 2T		Dunlap B	2	PHYS REV	155	460	1967	670113
FePdCo	2		00	04	12	MOS E		1	Dunlap B	2	PHYS REV	155	460	1967	670113
FePdCo	2	95	100	04	12	MOS E		2	Dunlap B	2	PHYS REV	155	460	1967	670113
FePdCo	2		08			MOS R	4C		Kitchens T	2	J APPL PHYS	37	1187	1966	660481
FePdCo	2		00			MOS R		1	Kitchens T	2	J APPL PHYS	37	1187	1966	660481
FePdCo	2		92			MOS R		2	Kitchens T	2	J APPL PHYS	37	1187	1966	660481
FePdCu	2	28	99		300	MOS E	4N 4A		Longworth G	1	J PHYS SUPP	3C	81	1970	700425
FePdCu	2		01		300	MOS E		1	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
FePdCu	2	0	71		300	MOS E		2	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
FePdPt			00	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdPt		80	95	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdPt		5	20	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdPt		0	01		01	MAG E	2B 2X 2I		Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
FePdPt		0	100		01	MAG E		1	Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
FePdPt		0	100		01	MAG E		2	Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
FePdRh	1		01	01	320	MOS E	2B 4C		Blum N	1	THESIS BRANDEIS			1964	640575
FePdRh	1		20	01	320	MOS E		1	Blum N	1	THESIS BRANDEIS			1964	640575
FePdRh	1		80	01	320	MOS E		2	Blum N	1	THESIS BRANDEIS			1964	640575
FePdRh	1		01	04	120	MOS E	4C 2D		Clark P	1	J PHYS SUPP	3C	201	1970	700632
FePdRh	1	0	31	04	120	MOS E		1	Clark P	1	J PHYS SUPP	3C	201	1970	700632
FePdRh	1	68	99	04	120	MOS E		2	Clark P	1	J PHYS SUPP	3C	201	1970	700632
FePdRh			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
FePdRh		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
FePdRh		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
FePdRh			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FePdRh		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FePdRh		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FePdRh			01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
FePdRh		0	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
FePdRh		0	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
FePdRh			00	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdRh		95	98	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdRh		2	05	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdRh			02			FNR E	4J 4C 4F 4G		Lechaton J	1	THESIS FORDHAM			1967	670796
FePdRh			93			FNR E		1	Lechaton J	1	THESIS FORDHAM			1967	670796
FePdRh			05			FNR E		2	Lechaton J	1	THESIS FORDHAM			1967	670796
FePdRh	1		01			MOS E	4C		Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
FePdRh	1					MOS E		1	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FePdRh	1					MOS E		2	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
FePdRh			01	01	300	MAG E	2X 2J		Nagasawa H	1	PHYS LET	25A	475	1967	670243
FePdRh		5	10	01	300	MAG E		1	Nagasawa H	1	PHYS LET	25A	475	1967	670243
FePdRh		89	94	01	300	MAG E		2	Nagasawa H	1	PHYS LET	25A	475	1967	670243
FePdRh						MAG E	2D 2T 0Z		Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
FePdRh						MAG E		1	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
FePdRh						MAG E		2	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
FePdRhAg		1	03	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdRhAg			00	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdRhAg		94	98	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdRhAg		1	03	01	04	MAG E		3	Guertin R	2	J APPL PHYS	41	917	1970	700316
FePdSb			00		01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
FePdSb			51		01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
FePdSb			49		01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
FePdSi		0	07			ETP E	2D 0M 1B 5I 2T 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
FePdSi		73	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
FePdSi			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
FePdSn	3	0	20			MOS E	4C		Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
FePdSn	3	80	100			MOS E		1	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
FePdSn	3		00			MOS E		2	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
FePdSn	3	0	20		78	MOS E	4C 4A		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
FePdSn	3	80	100		78	MOS E		1	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
FePdSn	3		00		78	MOS E		2	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
FePdTh			01			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
FePdTh						MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
FePdTh						MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
FePdX						SPW T	2X 2I 2J		Doniach S	2	PROC ROY SOC	296	442	1967	670813
FePr	1		89			MOS E	2T 4C 4E 4N		Levinson L	5	J APPL PHYS	41	910	1970	700315
FePt	2		97		04	MOS E	4C 4N 4H		Agresti D	3	PHYS REV	155	1339	1967	670275
FePt	2		70		29	MOS E	4A 4N 4C		Atac M	3	PHYS LET	21	699	1966	660555
FePt			27			XRA E	30		Bacon G	2	PROC PHYS SOC	82	620	1963	630158
FePt	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FePt	1		100			MOS E	4C		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
FePt		98	99	04	999	ETP E	1T		Blatt F	5	PHYS REV LET	18	395	1967	670032
FePt	2		05		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
FePt	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
FePt	1		100		01	NMR E	4B 4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700061
FePt			99		01	FNR E	4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700525
FePt	2	50	97		04	MOS E	4C 4H		Buyrn A	4	PHYS REV	163	286	1967	670624
FePt			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FePt		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FePt		0	06	02	105	MAG E	2I 2T		Crangle J	2	J APPL PHYS	36	921	1965	650035
FePt			75			POS E	5Q	*	Dekhtyar I	3	SOV PHYS DOKL	12	618	1967	670975
FePt	1		00	00	300	MOS E	4C 4B 2B		Ericsson T	4	SOLIDSTATE COMM	8	765	1970	700444
FePt		1	03	02	46	MAG E	2K 2I 2T 2X 0Z		Fawcett E	2	PHYS REV	1B	4361	1970	700558
FePt	2		00	01	300	NMR E	4A 4F 4J		Graham L	2	J APPL PHYS	39	963	1968	680415
FePt	1		00	298	999	MOS T	4N 0Z		Housley R	2	PHYS REV	164	340	1967	670611
FePt	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
FePt	1		97			FNR E	4C 4A		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
FePt	2	1	05		04	FNR E	4J 4C 4B 4A 2B		Itoh J	2	INTCONFLOWTPHYS	10	186	1966	661003
FePt	1		00	01	296	MOS E	4C 4A		Kitchens T	3	PHYS REV	138A	467	1965	650443
FePt		0	05	01	04	FNR E	4B 4A		Kobayashi S	2	J PHYS SOC JAP	20	1741	1965	650078
FePt	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FePt						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
FePt	1		00	00	300	MOS E	2B 2J 4C		Maley M	3	J APPL PHYS	38	1249	1967	670850
FePt	2		100			NMR E	4C		Narath A	2	SOLIDSTATE COMM	6	413	1968	680270
FePt	1		00	20	700	MOS T	4O		Patnaik K	2	SOLIDSTATE COMM	6	899	1968	680748
FePt	2		97			MOS E	4N 4C 4H		Persson B	3	BULL AM PHYSSOC	11	911	1966	660284
FePt	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FePt	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FePt	2	25	70	20	77	MOS E	8P 4E		Rothberg G	3	REV MOD PHYS	36	357	1964	640517
FePt	4	1	15		04	MOS E	4C		Segnan R	1	BULL AM PHYSSOC	11	267	1966	660177
FePt		1	15			MOS E	4C 2T 3N 8F		Segnan R	1	BULL AM PHYSSOC	12	348	1967	670084
FePt	1	1	15	04	203	MOS E	4C 2T 2J		Segnan R	1	PHYS REV	160	404	1967	670464
FePt	1					MOS E	4N		Stearns M	1	PHYS REV	129	1136	1963	630329
FePt			25	00	01	THE E	8B 4C		Stetsenko P	2	J APPL PHYS	39	1322	1968	680679
FePt	1		00	04	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
FePt		0	10			MAG T	2T 2X	*	Takahashi T	2	J PHYS SOC JAP	21	681	1966	660577
FePt			50	300	999	NEU R	2B 2D 2T		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
FePt	1		00	04	300	MOS E	4R 4C		Taylor R	3	REV MOD PHYS	36	406	1964	640495
FePt	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
FePt			01	20	300	MAG E	2X 2B		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
FePt			50		300	MAG R	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FePt		60	75			MAG E	2T 0Z		Wayne R	2	PHYS LET	28A	196	1968	680479
FePt						MAG R	2B		Wertheim G	1	TECH REPORTIAEA	50	237	1966	660977
FePtAu				01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FePtAu		0	01	01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FePtAu				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FePtCo	3		00	01	300	NMR E	4K 4A 4B 2X 4F		Graham L	1	THESIS N W UNIV			1968	680782
FePtCo	3		00	01	300	NMR E		1	Graham L	1	THESIS N W UNIV			1968	680782
FePtCo	3		99	01	300	NMR E		2	Graham L	1	THESIS N W UNIV			1968	680782
FePtCo	2	20	30			MOS E	3N 4B 3O 4C		Krogstad R	2	BULL AM PHYSSOC	11	771	1966	660634
FePtCo	2		00			MOS E		1	Krogstad R	2	BULL AM PHYSSOC	11	771	1966	660634
FePtCo	2	70	80			MOS E		2	Krogstad R	2	BULL AM PHYSSOC	11	771	1966	660634
FePtW		0	01	01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FePtW				01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FePtW				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
FePu			14			ETP E	1B 1D		Blow S	1	J PHYS CHEM SOL	30	1549	1969	690410
FePu	1		14	16	293	MOS E	4E 4N 4A 4B		Blow S	1	J PHYS CHEM SOL	30	1549	1969	690410
FePu	1		67	55	295	MOS E	4N 4E		Blow S	1	PHYS LET	29A	676	1969	690448
FePu	1		67	17	295	MOS E	4C 4E 4N 4A		Blow S	1	J PHYS	3C	835	1970	700416
FePu	1		67	04	300	MOS E	4C 4E 0X		Gal J	6	PHYS LET	31A	511	1970	700478
FeR	2		100			MAG R	4C		Becker A	2	HFS NUCL RAD		498	1968	680889
FeR	1		67			MOS E	4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeR						MAG R	2B 4C		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
FeR			67			XRA E	3O		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
FeRbF	2		60	04	200	MOS E	4E 4N 4C		Hoy G	2	J CHEM PHYS	47	961	1967	670581
FeRbF	2		20	04	200	MOS E		1	Hoy G	2	J CHEM PHYS	47	961	1967	670581
FeRbF	2		20	04	200	MOS E		2	Hoy G	2	J CHEM PHYS	47	961	1967	670581
FeRbF			60	01	87	MAG E	2X 2D 00		Wertheim G	4	PHYS REV	158	446	1967	670803
FeRbF	2		60	82	127	MOS E	4B 4C 4E 00		Wertheim G	4	PHYS REV	158	446	1967	670803
FeRbF	2		20	82	127	MOS E		1	Wertheim G	4	PHYS REV	158	446	1967	670803
FeRbF			20	01	87	MAG E		1	Wertheim G	4	PHYS REV	158	446	1967	670803
FeRbF	2		20	82	127	MOS E		2	Wertheim G	4	PHYS REV	158	446	1967	670803
FeRbF			20	01	87	MAG E		2	Wertheim G	4	PHYS REV	158	446	1967	670803
FeRe		85	100			MAG E	2I		Aldred A	2	ARGONNE NL MOAR		186	1964	640396
FeRe		85	98	08	300	MAG E	2I 2T		Aldred A	1	J PHYS	1C	244	1968	680295
FeRe	1		100			MOS E	4C 4N		Bernas H	2	SOLIOSTATE COMM	4	577	1966	660700
FeRe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeRe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeRe	2		100			NPL E	5Q 4C		Kogan A	6	INTCONFLOWTPHYS	7	193	1960	600152
FeRe	2		100		00	NPL E	4C 3P 5O		Kogan A	6	SOV PHYS JETP	13	78	1961	610239
FeRe	2				00	RAD E	5O 3P		Kogan A	5	INTCONFLOWTPHYS	8	271	1962	620173
FeRe						THE E	8B 4C 2B		Kogan A	5	INTCONFLOWTPHYS	8	269	1962	620344
FeRe	2				00	NPL E	5O 4C		Kogan A	6	SOV PHYS JETP	16	586	1963	630330
FeRe	2		100		00	THE E	8B 3P 5Y 3D		Kogan A	5	SOV PHYS JETP	18	1	1964	640253
FeRe	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
FeRe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeRe			90	01	04	THE E	8B 8C 8P		Lounasmaa O	3	PHYS REV	128	2153	1962	620180
FeRe						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
FeRe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeRe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeRe	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
FeRe	2				00	NPL E	5Q		Sott M	4	INTCONFLOWTPHYS	11	537	1968	681010
FeReRu			01	01	300	MAG E	2B 2X 2T 2I 5O 2C		Clogston A	6	PHYS REV	125	541	1962	620014
FeReRu			50	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
FeReRu			50	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
FeReRu			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FeReRu		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FeReRu		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FeRh	1		01	02	300	MOS E	4C		Blum N	3	REV MOD PHYS	36	406	1964	640496
FeRh	1		01	01	295	MOS E	2B 4C		Blum N	1	THESIS BRANDEIS			1964	640575
FeRh	1		01	01	20	MOS E	4C 4A		Blum N	4	BULL AM PHYSSOC	13	410	1968	680091
FeRh	4		98			FNR E	4C 4J		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
FeRh			99		01	FNR E	4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700525
FeRh			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeRh			00			MAG T	4C 2B		Clogston A	2	BULL AM PHYSSOC	8	249	1963	630059
FeRh		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
FeRh		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeRh				77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
FeRh			00		293	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
FeRh			52	00	01	THE E	8B		Dreyfus B	3	PHYS LET	24A	454	1967	670216
FeRh	2		52	00	01	THE E	8C 8D 4C		Dreyfus B	3	PHYS LET	24A	454	1967	670725
FeRh			01	01	400	THE E	8A		Geballe T	6	J APPL PHYS	37	1181	1966	660433
FeRh	1		00	298	999	MOS T	4N		Housley R	2	PHYS REV	164	340	1967	670611
FeRh		95	100	300	999	CON E	8F 3O 8K		Hume Roth W	1	TECH REPORT AD	815	70	1967	670734

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeRh			50			FNR E	4C 4B		Jacobs I	3	TECH REPORT AO	277	380	1962	620083
FeRh	1		00	04	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
FeRh	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
FeRh	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeRh	2					FNR E	4F		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578
FeRh	2				300	NMR E	5Q 4C 2B 4B		Matthias E	4	BULL AM PHYSSOC	12	504	1967	670190
FeRh	2		100	00	300	NMR E	4C 4A 0A		Matthias E	5	HFS NUCL RAO		878	1968	680896
FeRh	2		100			PAC E	5Q		Matthias E	5	HFS NUCL RAO		878	1968	680896
FeRh						MOS E	4A 4B		Murani A	2	J PHYS SUPP	3C	159	1970	700631
FeRh		0	20			CON E	8F 8M		Murani A	2	J PHYS SUPP	3C	159	1970	700631
FeRh		1	15	02	60	ETP E	1B		Murani A	2	J PHYS SUPP	3C	159	1970	700631
FeRh		1	15	02	120	MAG E	2X 2I		Murani A	2	J PHYS SUPP	3C	159	1970	700631
FeRh			01	01	300	MAG E	2X		Nagasawa H	1	PHYS LET	25A	475	1967	670243
FeRh	1	47	50	04	670	MOS E	4C 2T		Obenshain F	4	REV MOD PHYS	36	395	1964	640479
FeRh			50	330	430	EPR E	4Q 4A		Okuda K	3	J PHYS SOC JAP	25	1735	1968	680739
FeRh	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeRh	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeRh						XRA E	3O		Shirane G	4	J APPL PHYS	34	1044	1963	630274
FeRh	1	48	100			MOS E	4C 4N		Shirane G	4	J APPL PHYS	34	1044	1963	630274
FeRh		50	52			NEU E	2B 0X		Shirane G	4	J APPL PHYS	34	1044	1963	630274
FeRh		50	65			NEU E	3P 4X		Shirane G	3	BULL AM PHYSSOC	9	212	1964	640039
FeRh	1		00	04	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
FeRh	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
FeRh	2		52		01	IMP E	4C 4H		Varga L	5	PHYS LET	29A	171	1969	690392
FeRh		40	50			MAG E	2O 2T 0Z		Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
FeRh		47	49			MAG E	2T 0Z 0M	*	Wayne R	1	PHYS REV	170	523	1968	680666
FeRhPd						MAG E	2T 0Z 0M	*	Wayne R	1	PHYS REV	170	523	1968	680666
FeRhRu			01	01	300	MAG E	2B 2X 2T 2I 5O 2C		Clogston A	6	PHYS REV	125	541	1962	620014
FeRhRu		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
FeRhRu		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
FeRhRu			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FeRhRu		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FeRhRu		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
FeRhRu			01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
FeRhRu		0	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
FeRhRu		0	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
FeRhS			14			XRA E	3O		Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
FeRhS			29			XRA E		1	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
FeRhS			57			XRA E		2	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
FeRhSi	1		45	78	298	MOS E	4N 4E		Wertheim G	3	J APPL PHYS	37	3333	1966	660656
FeRhSi	1		05	78	298	MOS E		1	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
FeRhSi	1		50	78	298	MOS E		2	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
FeRhT						MAG E	2T 2X	*	Kouvel J	1	J APPL PHYS	37	1257	1966	660486
FeRu	1		100			MOS E	4C		Bernas H	2	SOLIOSTATE COMM	4	577	1966	660700
FeRu	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
FeRu	4	97	100		04	NMR E	4C		Budnick J	3	BULL AM PHYSSOC	10	444	1965	650091
FeRu			95		04	FNR E	4J 4B 3N 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
FeRu			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeRu		0	100			THE E	8C 5O		Claus H	1	J PHYS CHEM SOL	30	782	1969	690161
FeRu		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
FeRu		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeRu	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
FeRu	2		100			PAC E	4C		Herskind B	6	HFS NUCL RAO		735	1968	680894
FeRu						MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
FeRu		95	100	300	999	CON E	8F 3O 8K		Hume Roth W	1	TECH REPORT AO	815	70	1967	670734
FeRu	1		97			FNR E	4C 4A		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
FeRu	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeRu	2					FNR E	4F		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578
FeRu	2	1	02		00	NPL E	5Q		Kul Kov V	5	SOV PHYS JETP	21	83	1965	650439
FeRu				00	999	QOS E	5B 9A 1B 1E 5W 5S		Mott N	2	PHIL MAG	2	1364	1957	570030
FeRu	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAO		503	1968	680890
FeRu	2		100		300	PAC E	5Q		Murray J	3	CAN J PHYS	45	1813	1967	670797
FeRu	1	70	85	06	293	MOS E	4C 4N 2O 2B 4E		Ohno H	3	J PHYS SOC JAP	25	283	1968	680989
FeRu		70	85			ETP E	1B		Ohno H	3	J PHYS SOC JAP	25	283	1968	680989
FeRu		70	85	04	293	MAG E	2X		Ohno H	3	J PHYS SOC JAP	25	283	1968	680989
FeRu	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
FeRu		28	100	01	300	THE E	8A 8C 8K 8F		Stepakoff G	2	TECH REPORT AO	650	151	1967	670715
FeRu	1	30	100		999	THE E	8N	1	Stepakoff G	2	TECH REPORT AO	650	151	1967	670715
FeRu	1	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
FeRuV			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
FeRuV		30	50	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
FeRuV		49	79	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
FeS			50			QOS R	5U 1B 0X		Adler O	1	REV MOO PHYS	40	714	1968	680567

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeS			33	20	973	MAG E	2X 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
FeS		47	50	300	999	MAG E	2X 2D 2B 2I 0M		Benoit R	1	J CHIM PHYS	52	119	1955	550102
FeS		47	50	20	373	ETP E	1B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
FeS						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
FeS			43	04	600	MAG E	2X 2D 2E 2B		Coey J	2	BULL AM PHYSSOC	15	824	1970	700399
FeS			43	04	600	MOS E	4B 4C 2B 4N 20		Coey J	2	BULL AM PHYSSOC	15	824	1970	700399
FeS	1		50			SXS E	9E 9L 5B		Das Gupta K	1	TECH REPORT AD	412	791	1963	639088
FeS	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeS	1		50			NQR T	4E 4A		Hafner S	3	SOLIOSTATE COMM	5	17	1967	670666
FeS			33			MAG E	2B 2T		Jarrett H	6	PHYS REV LET	21	617	1968	680359
FeS			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
FeS	1		50	50	300	MOS E	4C 0O		Ono K	4	J PHYS SOC JAP	17B	125	1962	620286
FeS	1		50		300	MOS E	4E 4N 4C		Ono K	2	REV MOD PHYS	36	351	1964	640511
FeS			33			MAG T	2I 5O		Roth L	1	PHYS LET	31A	440	1970	700003
FeS	1		33			MOS E	0I 0Z 4N		Vaughan R	5	REV SCI INSTR	37	1310	1966	660791
FeS As	2		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeS As	2		33	103	300	MOS E		1	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeS As	2		33	103	300	MOS E		2	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeS Co		0	33	02	700	MAG E	1B 2B 2T		Jarrett H	6	PHYS REV LET	21	617	1968	680359
FeS Co		0	33	02	700	MAG E		1	Jarrett H	6	PHYS REV LET	21	617	1968	680359
FeS Co			67	02	700	MAG E		2	Jarrett H	6	PHYS REV LET	21	617	1968	680359
FeS Cr			29	100	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
FeS Cr			14	100	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
FeS Cr			57	100	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
FeS Cr	1		28	20	150	FNR E	4C 4J 4A 4F 4G		Oang Khoi L	1	COMPT REND	262B	1555	1966	661019
FeS Cr	1		14	20	150	FNR E		1	Oang Khoi L	1	COMPT RENO	262B	1555	1966	661019
FeS Cr	1		58	20	150	FNR E		2	Oang Khoi L	1	COMPT RENO	262B	1555	1966	661019
FeS Cr	2		28	77	298	MOS E	4E 4N 4C		Hoy G	2	J CHEM PHYS	47	961	1967	670581
FeS Cr	2		14	77	298	MOS E		1	Hoy G	2	J CHEM PHYS	47	961	1967	670581
FeS Cr	2		58	77	298	MOS E		2	Hoy G	2	J CHEM PHYS	47	961	1967	670581
FeS Cr	2		28	77	140	MOS E	4C 4E		Hoy G	3	HFS NUCL RAD		515	1968	680892
FeS Cr	2		14	77	140	MOS E		1	Hoy G	3	HFS NUCL RAD		515	1968	680892
FeS Cr	2		58	77	140	MOS E		2	Hoy G	3	HFS NUCL RAD		515	1968	680892
FeS Cr	2		28	60	298	MOS E	4E 4C 4A 20		Hoy G	2	PHYS REV	172	514	1968	680920
FeS Cr	2		14	60	298	MOS E		1	Hoy G	2	PHYS REV	172	514	1968	680920
FeS Cr	2		58	60	298	MOS E		2	Hoy G	2	PHYS REV	172	514	1968	680920
FeS Cr			28			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
FeS Cr			14			THE E		1	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
FeS Cr			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
FeS Sb	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeS Sb	1		33	103	300	MOS E		1	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeS Sb	1		33	103	300	MOS E		2	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeS SnCu			25	77	296	MAG E	2X 2C 2T 0O		Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
FeS SnCu	i		25	80	600	MOS E	4N 4E 0O		Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
FeS SnCu	i		13	80	600	MOS E		1	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
FeS SnCu			13	77	296	MAG E		1	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
FeS SnCu			50	77	296	MAG E		2	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
FeS SnCu	i		50	80	600	MOS E		2	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
FeS SnCu			13	77	296	MAG E		3	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
FeS SnCu	i		13	80	600	MOS E		3	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
FeSb	2		100	00	01	NPL E	5Q 4C		Andrews H	4	PHYS LET	26A	58	1967	670631
FeSb	2		100		00	NMR E	4H 4C 4F		Barclay J	5	J APPL PHYS	39	1243	1968	680673
FeSb	2		100		00	NPL E	4C		Barclay J	5	J APPL PHYS	39	1243	1968	680673
FeSb	2		100		00	FNR E	4C 4H 4F		Barclay J	4	HFS NUCL RAD		902	1968	680898
FeSb	2		100		00	NPL E	5Q 4A 4C		Barclay J	4	HFS NUCL RAD		902	1968	680898
FeSb	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
FeSb	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
FeSb	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeSb			99			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
FeSb						MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
FeSb			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
FeSb	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeSb			95	00	04	THE E	8B 8C 8P		Lounasmaa O	3	PHYS REV	128	2153	1962	620180
FeSb						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
FeSb			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
FeSb	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
FeSb	2		99			PAC E	5Q		Murray J	3	CAN J PHYS	45	1821	1967	670798
FeSb	2				00	IMP E	4C 5Q 4R		Reid P	5	PHYS LET	25A	396	1967	670502
FeSb	2		100		00	NPL E	5Q 4F		Reid P	3	PHYS LET	25A	456	1967	670731
FeSb	2		100		00	NMR E	4F		Reid P	3	PHYS LET	25A	456	1967	670731
FeSb	2		99		80	MOS E	4C 4N		Ruby S	2	PHYS LET	26A	60	1967	670632
FeSb	2		99		00	MAG E	5Q 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	9	1383	1959	590092
FeSb	2		99		00	NPL E	5Q 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	11	261	1960	600151

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeSb	2		100	00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
FeSb	2		100			NPL E	5Q		Samoilov B	3	INTCONFLOWTPHYS	8	265	1962	620347
FeSb	2		100		00	NPL E	4C 5Q		Samoilov B	5	INTCONFLOWTPHYS	9B	925	1964	640562
FeSb		0	08		999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	379	1968	680487
FeSbAg			100	02	08	ETP E	1T		Van Baarl C	2	PHYSICA	32	1709	1966	660744
FeSbAg			00	02	08	ETP E		1	Van Baarl C	2	PHYSICA	32	1709	1966	660744
FeSbAg			00	02	08	ETP E		2	Van Baarl C	2	PHYSICA	32	1709	1966	660744
FeSc	1		01	02	300	MOS E	4C		Blum N	3	REV MOD PHYS	36	406	1964	640496
FeSc	1		01	01	300	MOS E	2B 4C		Blum N	1	THESIS BRANDEIS			1964	640575
FeSc			00			MAG T	4C 2B		Clogston A	2	BULL AM PHYSSOC	8	249	1963	630059
FeSc	2		100			NPL E	5Q 4C		Kogan A	6	INTCONFLOWTPHYS	7	193	1960	600152
FeSc	2		100		00	NPL E	5Q 4C 8M		Kogan A	6	SOV PHYS JETP	12	34	1961	610336
FeSc	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MOAR		196	1964	640388
FeSc	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeSc	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeSc			00	00	293	MAG E	2X		Wohlleben O	1	BULL AM PHYSSOC	13	363	1968	680063
FeSe						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
FeSe	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
FeSe	2		99			PAC E	4R 4H 4C		Murray J	3	CAN J PHYS	45	1821	1967	670798
FeSe	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
FeSeCr			29	05	300	MAG E	2X 1B 3O 1T		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
FeSeCr			14	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
FeSeCr			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
FeSi		93	99			MAG E	2T 2I		Arajs S	1	PHYS STAT SOLID	11	121	1965	650477
FeSi			97	04	120	MAG E	3S 4Q	*	Argyle B	3	PHYS REV	132	2051	1963	630259
FeSi			50	04	800	ETP E	1B 1T 1H 1M 5D 0X		Asanabe S	3	PHYS REV	134A	774	1964	640271
FeSi	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FeSi			50	20	999	MAG E	2X 2B 2C 2O		Benoit R	1	J CHIM PHYS	52	119	1955	550102
FeSi			75		300	MOS R	4C		Budnick J	4	J APPL PHYS	38	1137	1967	670282
FeSi	4	73	82		04	FNR E	4C 4J		Budnick J	4	J APPL PHYS	38	1137	1967	670282
FeSi	4	74	82		04	FNR E	4J 4C 4N		Budnick J	2	HYPERFINE INT		724	1967	670752
FeSi	4	74	82			FNR E	4C 4J 3N 4A		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
FeSi	1		100			MOS E	4N		Cranshaw T	1	REV MOD PHYS	36	395	1964	640478
FeSi			94			MOS E	4C 0X 4E 2B		Cranshaw T	3	PROC INTCONFMAG		141	1964	640544
FeSi	1	90	100			MOS T	4C 4B		Cranshaw T	4	PHYS LET	21	481	1966	660181
FeSi	1	90	100			NMR E	0X 4N		Cranshaw T	4	PHYS LET	21	481	1966	660181
FeSi	2	0	75			SXS E	9E 9K 5B		Das Gupta K	1	TECH REPORT AD	412	791	1963	639088
FeSi	1	75	91			SXS E	9E 9L 5B		Das Gupta K	1	TECH REPORT AD	412	791	1963	639088
FeSi			95			ETP E	1B 2P 6M 6T		Doniach S	1	INTCOLLOQ PARIS		471	1965	650007
FeSi		74	100	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
FeSi					300	ETP E	1H 1E 5B		Foner S	2	PHYS REV	91	20	1953	530011
FeSi			97		300	FER E	4A 4B 0X		Frait Z	3	PHYS LET	3	276	1963	630207
FeSi					300	FER E	4Q 2M 4A		Frait Z	1	BULL AM PHYSSOC	9	558	1964	640170
FeSi	1		75			MOS E	2I	*	Friedman E	2	J APPL PHYS	34	1048	1963	630303
FeSi		75	96	01	04	THE E	8C 8P		Gupta K	3	J PHYS CHEM SOL	25	1147	1964	640603
FeSi	1		00			MOS E	4N 4E		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
FeSi			96	04	77	MAG E	2I 5B 1E 2J		Herring C	4	J APPL PHYS	37	1340	1966	660070
FeSi			96	04	145	MAG E	2X		Herring C	4	J APPL PHYS	37	1340	1966	660758
FeSi		96	98			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
FeSi			50			THE E	8A 8P 8K		Jaccarino V	5	PHYS REV	160	476	1967	670558
FeSi			50	78	999	XRA E	8F 3O		Jaccarino V	5	PHYS REV	160	476	1967	670558
FeSi			50	50	700	MAG E	2X 5B 2C		Jaccarino V	5	PHYS REV	160	476	1967	670558
FeSi	1	75	100	04	300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
FeSi						MAG	2X	*	Kavecansk V	2	CZECH J PHYS	16B	797	1966	660645
FeSi	1		75	04	300	MOS E	4N 4C 4A		Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
FeSi			94			MOS R	2B		Lee E	1	CONTEMP PHYS	6	261	1965	650225
FeSi	1		00		10	EPR E	4R 0X	*	Ludwig G	3	PHYS REV LET	1	295	1958	580168
FeSi	1					ENO E	4H 4Q 4R		Ludwig G	2	PHYS REV	117	1286	1960	600302
FeSi			99	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
FeSi		96	100	77	999	ETP E	1H 1D		Okamoto T	1	J SCI HIROSH U	26A	11	1962	620010
FeSi		96	98	77	999	ETP E	1H		Okamoto T	4	J PHYS SOC JAP	17	717	1962	620395
FeSi	1		97	77	300	MOS E	4A 4N		Pound R	2	PHYS REV LET	3	554	1959	590217
FeSi			97			XRA E	3N		Roessler B	3	BULL AM PHYSSOC	10	471	1965	650050
FeSi	1	94	99			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
FeSi		0	08			MAG E	2N	*	Saunders N	2	PROC PHYS SOC	76	282	1960	600211
FeSi		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
FeSi		74	100			MOS E	4C 4A 3N		Stearns M	1	BULL AM PHYSSOC	6	443	1961	610056
FeSi	1	73	99		300	MOS E	4C 4N 3N		Stearns M	1	PHYS REV	129	1136	1963	630329
FeSi	1	94	97			MOS E	4C 5N		Stearns M	1	J APPL PHYS	36	913	1965	650469
FeSi	1	94	98		300	MOS E	4C 4N		Stearns M	1	PHYS REV	147	439	1966	660750
FeSi	1		95			FNR E	4J 4B		Stearns M	1	PHYS REV	162	496	1967	670453
FeSi	1		75	04	853	MOS E	4C 2J 2L		Stearns M	1	PHYS REV	168	588	1968	680475
FeSi	4	75	82			FNR E	4C 4J		Stearns M	3	PHYS LET	30A	443	1969	690439

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeSi			99			ETP E	1H 0X 0T		Tatsumoto E	2	J PHYS SOC JAP	14	226	1959	590204
FeSi			99			ETP E	1H 0X 0T		Tatsumoto E	2	J PHYS SOC JAP	14	975	1959	590205
FeSi			99			ETP E	1H 0X 0T		Tatsumoto E	2	J PHYS SOC JAP	14	976	1959	590206
FeSi			99	77	300	ETP E	5I 0X 0T		Tatsumoto E	3	J SCI HIROSH U	25A	107	1961	610373
FeSi		50	100		999	MAG E	2X 2B 2T 8F 0L		Ubelacker E	1	REV MET MEM SCI	64	183	1967	670304
FeSi						MOS R	4C		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
FeSi	1		00			MOS E	4C		Wertheim G	1	PHYS REV LET	4	403	1960	600324
FeSi	2		50	04	999	NMR E	4K 2X		Wertheim G	6	PHYS LET	18	88	1965	650112
FeSi	1		50	04	999	MOS E	4E 4B 2X		Wertheim G	6	PHYS LET	18	88	1965	650112
FeSi	1		00	01	20	END E	4O 4R 0X 4A	*	Woodbury H	2	PHYS REV	117	102	1960	600301
FeSiAl	2	0	25		300	MOS E	4C 4N 5N		Janiak D	1	THESIS ST U NY			1966	660880
FeSiAl	2		75		300	MDS E		1	Janiak D	1	THESIS ST U NY			1966	660880
FeSiAl	2	0	25		300	MOS E		2	Janiak D	1	THESIS ST U NY			1966	660880
FeSiAl	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
FeSiAl	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
FeSiAl	1					NMR E		2	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
FeSiC						MAG E		*	Moron J	1	PHYS STAT SOLIO	5K	77	1964	640429
FeSiCo		0	50	04	800	ETP E	1B 1T 1H 1M 5D 5E		Asanabe S	3	PHYS REV	134A	774	1964	640271
FeSiCo		0	50	04	800	ETP E	3D 0X 1O 1E	1	Asanabe S	3	PHYS REV	134A	774	1964	640271
FeSiCo			50	04	800	ETP E		2	Asanabe S	3	PHYS REV	134A	774	1964	640271
FeSiCo	2	0	50	04	999	MOS E	4N 4E 2B 4C		Wertheim G	3	J APPL PHYS	37	3333	1966	660656
FeSiCo		0	50	04	999	MDS E		1	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
FeSiCo			50	04	999	MOS E		2	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
FeSiCu	2		00		300	MOS E	4N 4A		Bemski G	3	PHYS LET	32A	231	1970	700575
FeSiCu	2		00		300	MDS E		1	Bemski G	3	PHYS LET	32A	231	1970	700575
FeSiCu	2		100		300	MOS E		2	Bemski G	3	PHYS LET	32A	231	1970	700575
FeSiV	1		50	04	300	MOS E	4C 4E 4N		Kimball C	4	PHYS REV	146	375	1966	660189
FeSiV	1		20	04	300	MOS E		1	Kimball C	4	PHYS REV	146	375	1966	660189
FeSiV	1		30	04	300	MOS E		2	Kimball C	4	PHYS REV	146	375	1966	660189
FeSm	2		05		300	IMP E	4C 5O		Boehm F	3	PHYS LET	21	217	1966	660543
FeSm	1		67	77	300	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
FeSm	1		67			MOS E	4C		Bowden G	3	J APPL PHYS	39	1323	1968	680680
FeSm	2		100		300	MAG E	5Q 4C 4Q 2B		Bronson J	5	BULL AM PHYSSOC	12	504	1967	670191
FeSm	2				300	IMP E	4C 5O 4E		Grodzins L	3	PHYS LET	21	214	1966	660885
FeSm	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAD		503	1968	680890
FeSm		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
FeSm	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
FeSm	2		100			NPL E	4C		Pramila G	3	PHYS LET	24A	7	1967	670674
FeSm	1		67	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeSm	1		67		78	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
FeSn		95	100	04	999	MAG E	2X 2T 2B 2C 1B 1D		Arajs S	3	J APPL PHYS	36	1370	1965	650040
FeSn		95	100	04	999	MAG E	3O 5D	1	Arajs S	3	J APPL PHYS	36	1370	1965	650040
FeSn	2		100			MOS E	4C		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
FeSn	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLIO	15	205	1966	660286
FeSn	4	33	100	04	800	MOS E	4C 4N 4E 2O 2B		Both E	6	HFS NUCL RAD		487	1968	680887
FeSn	2		99			MOS E	4C 4N 4A 4B		Boyle A	3	PHYS REV LET	5	553	1960	600088
FeSn	1		100			MOS E	4N		Cranshaw T	1	REV MOD PHYS	36	395	1964	640478
FeSn		93	100	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
FeSn	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
FeSn	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS OOKL	9	1104	1965	650431
FeSn		92	96	01	04	THE E	8C 8P		Gupta K	3	J PHYS CHEM SOL	25	1147	1964	640603
FeSn		97	98			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
FeSn	2		100	04	999	MOS E	4C		Huffman G	3	J APPL PHYS	40	1487	1969	690231
FeSn			100	04	320	ETP E	1O		Huffman G	3	J APPL PHYS	40	1487	1969	690231
FeSn	2			00	290	MOS E	4C 4N		Jain A	2	PHYS LET	25A	421	1967	670660
FeSn			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
FeSn	1	99	100		300	FNR E	4C 4B		Mendis E	2	PHYS REV LET	19	1434	1967	670534
FeSn	1		100			FNR E	4C 4B		Mendis E	2	BULL AM PHYSSOC	13	44	1968	680018
FeSn	2		99			MOS E	4C 4E 0Z 4N		Moller H	1	SOLIDSTATE COMM	8	527	1970	700238
FeSn	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeSn	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeSn		0	02	850	999	ETP E	1B 1D 1T 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
FeSn		0	02	850	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
FeSn						MOS R	2B		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
FeSn	1	50	75	77	300	MOS E	4N 4C		Werkheise A	1	THESIS U TENN			1965	650422
FeSn	2	50	75		77	MOS E	4N 4C	1	Werkheise A	1	THESIS U TENN			1965	650422
FeSn	1	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
FeSn	1		50	79	370	MOS E	4C 4N 4E 2D		Yamamoto H	1	J PHYS SOC JAP	21	1058	1966	660895
FeSn			50	300	950	MAG E	2X 2I 2O 2T 2B		Yamamoto H	1	J PHYS SOC JAP	21	1058	1966	660895
FeSn			63			NEU R	2B		Yamamoto H	1	J PHYS SOC JAP	21	1058	1966	660895
FeSn	1		63	79	297	MOS E	4C 4N 4E		Yamamoto H	1	J PHYS SOC JAP	21	1058	1966	660895
FeSn			63			XRA E	3O		Yamamoto H	1	J PHYS SOC JAP	21	1058	1966	660895
FeSnAu	3	88	98	01	300	MOS E	4C 4A 2O		Jain A	2	PHYS LET	25A	425	1967	670659

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeSnAu	3	0	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
FeSnAu	3		02	01	300	MOS E		2	Jain A	2	PHYS LET	25A	425	1967	670659
FeSnAu	3		96	04	77	MOS E	4C 4A 2D		Williams I	3	PHYS LET	25A	144	1967	670863
FeSnAu	3		04	04	77	MDS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
FeSnAu	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
FeSnAu	3	94	97		04	MDS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
FeSnAu	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
FeSnAu	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
FeT						MAG E	2B		Aldred A	1	ARGONNE NL MDAR		93	1967	671000
FeT	1		00			MOS T	4C		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
FeT	2		100			MAG R	4C		Becker A	2	HFS NUCL RAD		498	1968	680889
FeT			100			NEU T	2B 4C		Campbell I	1	PROC PHYS SDC	89	71	1966	660808
FeT	2		100			QDS T	4C		Campbell I	2	SOLIDSTATE COMM	6	395	1968	680391
FeT		0	01			QDS T	5D 2J 2X 4K 2B 1B		Clogston A	1	PHYS REV	136A	1417	1964	640159
FeT	1		00			MOS R	4N 0Z		Drickamer H	3	ADV HIGH PR RES	3	1	1969	690400
FeT						MAG E	2B	*	Fallot M	1	ANN PHYS	10	291	1938	380008
FeT		0	100			CON T	8F		Goldberg M	1	PRIVATECOMM DJK			1968	680436
FeT						QDS T	1D 5D		Gomes A	1	J PHYS CHEM SOL	27	451	1966	661024
FeT		0	02			MAG T	2B		Kim D	2	PHYS REV LET	20	201	1968	680012
FeT		0	100			QDS R	2B		Lomer W	1	METALSOLIDSDLNS			1963	630257
FeT						MAG R	4C		Marshall W	4	REV MOD PHYS	36	399	1964	640442
FeT			01			MAG T	2B 5B		Naysh V	2	PHYS METALMETAL	26	39	1969	690609
FeT						MAG T	2L 4T 2J		Shimizu M	1	J PHYS SOC JAP	23	1187	1967	670870
FeT			98			THE E	8C	*	Shinozaki S	2	PHYS REV	152	611	1966	660559
FeT	2		100			FNR R	4C		Shirley D	1	INTCONFLDWTPHYS	10	92	1966	660999
FeT	2					FNR R	4C 2B		Shirley D	3	PHYS REV	170	363	1968	680379
FeT	1					MOS T	4N	*	Walker L	3	PHYS REV LET	6	98	1961	610300
FeT	1				300	MOS R	4N		Wertheim G	1	TECH REPORTIAEA	50	237	1966	660977
FeT T		0	100			CON T	8F		Goldberg M	1	PRIVATECOMM DJK			1968	680436
FeT T		0	100			CON T		1	Goldberg M	1	PRIVATECOMM DJK			1968	680436
FeT T		0	100			CON T		2	Goldberg M	1	PRIVATECOMM DJK			1968	680436
FeTa	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SDLID	15	205	1966	660286
FeTa			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeTa		87	100	300	999	CON E	8F 3O 8K 8I		Hume Roth W	1	TECH REPORT AD	815	70	1967	670734
FeTa	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
FeTa	1		00	01	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
FeTa		98	100		00	THE E	4C 0M		Kogan A	2	SOVPHYS SDLIDST	8	2731	1967	670367
FeTa	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeTa	1		67	300	800	MDS E	4N 4C 4E		Nevitt M	1	ARGDNNE NL MDAR		196	1964	640388
FeTa	1		00		300	MOS E	4N		Qaim S	1	PRDC PHYS SOC	90	1065	1967	670151
FeTa	1		00		300	MDS E	4A		Qaim S	3	PRDC PHYS SOC	2C	1388	1968	680554
FeTa	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLDWTPHYS	9B	1012	1964	640566
FeTaB		25	50			XRA E	3O 8F 8G 3D		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
FeTaB		25	33			XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
FeTaB		13	25			XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
FeTb	1		67		77	MDS E	4C 0X		Bowden G	4	PROC PHYS SDC	2C	1376	1968	680553
FeTb	1		67			MOS E	4C		Bowden G	3	J APPL PHYS	39	1323	1968	680680
FeTb	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
FeTb	1		67	78	300	MOS E	4C 4N 2T 2B		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeTc		89	98	08	300	MAG E	2I 2T		Aldred A	1	J PHYS	1C	244	1968	680295
FeTc			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeTc			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
FeTc		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
FeTc	2		99			PAC E	4C 4H		Inia P	3	PHYS REV	188	605	1969	690465
FeTe						XRA R	3D 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
FeTe		32	34	15	100	MAG E	2X		Finlayson D	3	PROC PHYS SOC	74	75	1959	590142
FeTe	2		100			PAC E	4C		Frankel R	6	PHYS LET	15	163	1965	650429
FeTe	2				04	MOS E	4H 4C		Frankel R	4	PHYS LET	26A	452	1968	680526
FeTe	1		33	104	300	MOS E	4E 4N		Gerard A	1	INTCDLLDQ DRSAY	157	55	1965	650486
FeTe	2		100			PAC E	4C		Herskind B	6	HFS NUCL RAD		735	1968	680894
FeTe	2					MOS E	4C 4H		Huntzicke J	4	BULL AM PHYSSOC	9	741	1964	640081
FeTe		33	34	100	999	MAG E	2X 8F 2C 2D 3N		Llewellyn J	2	PRDC PHYS SOC	74	65	1959	590122
FeTe	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
FeTe	2		99			PAC E	4R 4H 4C		Murray J	3	CAN J PHYS	45	1821	1967	670798
FeTe	1		00		300	MOS E	4N 4E		Segnan R	2	REV MDD PHYS	36	408	1964	640504
FeTe	1		52	05	573	MOS E	4E 4N 4C		Suwalski J	3	J PHYS SOC JAP	26	1546	1969	690222
FeTe	2		50		82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
FeTeCr	2		48	07	770	MDS E	4C 4F		Yakimov S	4	SDV PHYS DOKL	12	1153	1968	680975
FeTeCr	2		05	07	770	MOS E		1	Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
FeTeCr	2		48	07	770	MDS E		2	Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
FeTeZn	1		00			EPR T	4F		Shimizu T	1	PHYS LET	20	441	1966	660639
FeTeZn	1		50			EPR T		1	Shimizu T	1	PHYS LET	20	441	1966	660639
FeTeZn	1		50			EPR T		2	Shimizu T	1	PHYS LET	20	441	1966	660639

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi		°								
FeTh	1		30			MOS E	4A 4B		Blow S	1	J PHYS CHEM SOL	30	1549	1969	690410
FeTi		94	98	08	300	MAG E	2I 2T		Aldred A	1	J PHYS	1C	244	1968	680295
FeTi				04	295	ETP E	1H 5I 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
FeTi	2		50		300	NMR E	4K 4A 4B		Bennett L	1	BULL AM PHYSSOC	11	330	1966	660244
FeTi	2		50		77	NMR E	4K		Bennett L	3	PHYS REV	165	500	1968	680031
FeTi	1		01	02	300	MOS E	4C		Blum N	3	REV MOD PHYS	36	406	1964	640496
FeTi	1		01	02	300	MOS E	2B 4C 7T 7S		Blum N	1	THESIS BRANOEIS			1964	640575
FeTi			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeTi		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeTi	1		00			MOS E	4N 0Z		Edge C	5	PHYS REV	138A	729	1965	650367
FeTi		0	01	00	04	SUP E	7T 7H 8F 3N		Falge R	1	PHYS REV LET	11	248	1963	630109
FeTi						XRA R	8F 3O 8G		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
FeTi						ETP E	1B 1C 1T 1L 2D		Goff J	1	BULL AM PHYSSOC	12	348	1967	670016
FeTi			50			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FeTi			01		04	ETP E	5I 2B		Hake R	3	BULL AM PHYSSOC	6	146	1961	610123
FeTi			01	01	35	ETP E	1B 1O 5I 7T 1H		Hake R	3	PHYS REV	127	170	1962	620005
FeTi	1		67	04	300	MOS E	2B 4C 4B 3N 3U 3P		Kocher C	2	J APPL PHYS	33S	1091	1962	620013
FeTi			50			THE T	8A 2B 2M		Livingsto J	2	J APPL PHYS	32	1964	1961	610139
FeTi		0	20	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
FeTi	1					MOS E	4N 4B 0Z	*	Moyzis J	3	PHYS REV	172	665	1968	680821
FeTi			50			ODS R	5D 9E 9A		Nemnonov S	1	PHYS METALMETAL	24	36	1967	670465
FeTi	4	0	67			SXS E	9E 9A 9K 5D		Nemnonov S	2	PHYS METALMETAL	23	66	1967	679055
FeTi			50	09	300	MAG E	2X 2I 1B 1D		Nevitt M	1	J APPL PHYS	31	155	1960	600041
FeTi	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
FeTi			98	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
FeTi	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeTi	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeTi	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
FeTi				01	110	MAG E	2B 8C 2X 2I 3N 8B		Schroder K	2	J APPL PHYS	31	2154	1960	600033
FeTi	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
FeTi		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
FeTi	1		00		500	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
FeTi			50	02	300	MOS E	4C		Swartz J	3	BULL AM PHYSSOC	14	540	1969	690148
FeTi			50	27	300	NMR E	4A 4K 4C		Swartz J	3	BULL AM PHYSSOC	14	540	1969	690148
FeTi	1		00		210	MOS E	4K		Swartz J	4	PHYS REV	1B	146	1970	700077
FeTi	4		50	27	295	NMR E	4K 4A 4C		Swartz J	4	PHYS REV	1B	146	1970	700077
FeTi	1		50	02	210	MOS E	4C		Swartz J	4	PHYS REV	1B	146	1970	700077
FeTi	1		67		04	MOS E	4B		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeTi	1		00	04	300	MOS E	4R		Taylor R	3	REV MOD PHYS	36	406	1964	640495
FeTi	1		67	78	573	MOS E	4N 4C 4E		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeTi	1		67	78	300	MOS E	4C 4N 2D		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeTi			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
FeTi	1					DIF E	8R 0Z		Wert C	1	TECH REPORT AD	831	436	1968	680600
FeTi	1	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
FeTi	1		50		04	MOS E	4B 4N 4A 4C 8F		Wertheim G	2	ACTA MET	15	297	1967	670076
FeTi	1	66	69	20	298	MOS E	4N 4E 4A 4C 3N 2B		Wertheim G	3	SOLIDSTATE COMM	7	1399	1969	690354
FeTiB			33		20	MAG E	2I 2B 1O		Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
FeTiB		65	67		20	MAG E		1	Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
FeTiB		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
FeTiB						CON E	8F		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
FeTiB						CON E		1	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
FeTiB						CON E		2	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
FeTiCo			25	04	295	ETP E	1H 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
FeTiCo			25	04	295	ETP E		1	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
FeTiCo			50	04	295	ETP E		2	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
FeTiCo	1	0	50			NMR E	4K 4B 4A 8F 3N		Bennett L	3	BULL AM PHYSSOC	12	503	1967	670232
FeTiCo	1	0	50			NMR E		1	Bennett L	3	BULL AM PHYSSOC	12	503	1967	670232
FeTiCo	1		50			NMR E		2	Bennett L	3	BULL AM PHYSSOC	12	503	1967	670232
FeTiCo	2	10	50	25	300	MOS E	2T 4C 4A		Bennett L	2	PHYS LET	24A	359	1967	670279
FeTiCo	2	10	50	25	300	MOS E		1	Bennett L	2	PHYS LET	24A	359	1967	670279
FeTiCo	2		50	25	300	MOS E		2	Bennett L	2	PHYS LET	24A	359	1967	670279
FeTiCo	6	0	50	77	300	NMR E	4K 4C 2X 8C 5O		Bennett L	3	PHYS REV	165	500	1968	680031
FeTiCo	2	0	50		300	MOS E	4N 4C 2X 8C 5O		Bennett L	3	PHYS REV	165	500	1968	680031
FeTiCo	6	0	50	77	300	NMR E		1	Bennett L	3	PHYS REV	165	500	1968	680031
FeTiCo	2	0	50		300	MOS E		1	Bennett L	3	PHYS REV	165	500	1968	680031
FeTiCo	2		50		300	MOS E		2	Bennett L	3	PHYS REV	165	500	1968	680031
FeTiCo	6		50	77	300	NMR E		2	Bennett L	3	PHYS REV	165	500	1968	680031
FeTiCo		0	50			MAG T	4K 4A 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
FeTiCo		0	50			MAG T		1	Bennett L	3	J RES NBS	74A	569	1970	700000
FeTiCo			50			MAG T		2	Bennett L	3	J RES NBS	74A	569	1970	700000
FeTiCo						ETP E	1O		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeTiCo						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeTiCo						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeTiCo		0	50	01	300	ETP E	1B 1C 1T 7T		Oe Savage B	2	J APPL PHYS	38	1337	1967	670807
FeTiCo		0	50	65	300	MAG E	2X 2T 2I		Oe Savage B	2	J APPL PHYS	38	1337	1967	670807
FeTiCo		0	50	65	300	MAG E		1	Oe Savage B	2	J APPL PHYS	38	1337	1967	670807
FeTiCo		0	50	01	300	ETP E		1	Oe Savage B	2	J APPL PHYS	38	1337	1967	670807
FeTiCo			50	65	300	MAG E		2	Oe Savage B	2	J APPL PHYS	38	1337	1967	670807
FeTiCo			50	01	300	ETP E		2	Oe Savage B	2	J APPL PHYS	38	1337	1967	670807
FeTiCo						THE E	8C 2T 8P		Starke E	3	PHYS REV	126	1746	1962	620312
FeTiCo						THE E		1	Starke E	3	PHYS REV	126	1746	1962	620312
FeTiCo						THE E		2	Starke E	3	PHYS REV	126	1746	1962	620312
FeTiCo	2	3	10	77	295	NMR E	4K 4A 4C		Swartz J	4	PHYS REV	1B	146	1970	700077
FeTiCo	2	40	47	77	295	NMR E		1	Swartz J	4	PHYS REV	1B	146	1970	700077
FeTiCo	2		50	77	295	NMR E		2	Swartz J	4	PHYS REV	1B	146	1970	700077
FeTiCo	2	0	45	04	300	MOS E	4A 4N 4B 3N		Swartzend L	2	BULL AM PHYSSOC	12	349	1967	670359
FeTiCo	2	5	50	04	300	MOS E		1	Swartzend L	2	BULL AM PHYSSOC	12	349	1967	670359
FeTiCo	2		50	04	300	MOS E		2	Swartzend L	2	BULL AM PHYSSOC	12	349	1967	670359
FeTiCo	2	0	50	04	300	MOS E	4B 4N 4C 3N		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeTiCo	1	0	50	04	300	NMR E	4K 4B 4C		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeTiCo	2	0	50	04	300	MOS E		1	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeTiCo	1	0	50	04	300	NMR E		1	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeTiCo	2		50	04	300	MOS E		2	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeTiCo	1		50	04	300	NMR E		2	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
FeTiCr	2			04	300	MOS E	4N 4C 4A		Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
FeTiCr	2			04	300	MOS E		1	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
FeTiCr	2			04	300	MOS E		2	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
FeTiCr	2		24	04	300	MOS E	4C 4E 4N		Kimball C	4	PHYS REV	146	375	1966	660189
FeTiCr	2		59	04	300	MOS E		1	Kimball C	4	PHYS REV	146	375	1966	660189
FeTiCr	2		17	04	300	MOS E		2	Kimball C	4	PHYS REV	146	375	1966	660189
FeTiV	1		00			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeTiV	1	0	100			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeTiV	1	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeTiV	1		00			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
FeTiV	1		75			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
FeTiV	1		25			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
FeTiV	1		00		300	MOS E	4N		Cathey W	1	THESIS U TENN			1966	660818
FeTiV	1	0	100		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
FeTiV	1	0	100		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
FeTiV	3		98		00	NPL E	4C 3P 5Q		Kogan A	6	SOV PHYS JETP	13	78	1961	610239
FeTiV	3		02		00	NPL E		1	Kogan A	6	SOV PHYS JETP	13	78	1961	610239
FeTiV	3		00		00	NPL E		2	Kogan A	6	SOV PHYS JETP	13	78	1961	610239
FeTiZr	1		67		300	MOS E	4N 4C 4E		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeTiZr	1	3	27		300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeTiZr	1	6	30		300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeTl	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeTl	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeTl	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
FeTl			100			PAC E	5Q		Varga L	2	PHYS LET	30A	312	1969	690503
FeTl	2		100			PAC E	4C		Zawislak F	3	PHYS LET	30B	541	1969	690407
FeTm	4		67			MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
FeTm	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
FeTm	2		67	04	400	MOS E	4E 4H 2B		Cohen R	1	PHYS REV	134A	94	1964	640025
FeTm	2		100			ERR E	4C		Oeutch B	3	PHYS LET	27B	455		680473
FeTm	2		100	105	443	PAC E	5Q 4C 5Y		Oeutch B	3	PHYS LET	27B	209	1968	680473
FeTm			67			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
FeTm	1		89			MOS E	2T 4C 4E 4N		Levinson L	5	J APPL PHYS	41	910	1970	700315
FeTm	2		100	105	440	MOS E	5Q 4C 5Y		Nielsen K	2	BULL AM PHYSSOC	13	666	1968	680172
FeTm	1		67	78	300	MOS E	4C 4N 2T 2B		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeTm	1		67		78	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
FeTm			67	77	473	MOS E	4N 4C 4R 4E 4A		Wertheim G	3	PHYS REV	135A	151	1964	640167
FeU	1		14	26	295	MOS E	4E 4N 4A 4B		Blow S	1	J PHYS CHEM SOL	30	1549	1969	690410
FeU	1		67		295	MOS E	4A 4B		Blow S	1	J PHYS CHEM SOL	30	1549	1969	690410
FeU	1		67	17	295	MOS E	4C 4E 4N 4A		Blow S	1	J PHYS	3C	835	1970	700416
FeU	1		67	04	300	MOS E	4C 4E 0X		Gal J	6	PHYS LET	31A	511	1970	700478
FeU	1		67	77	300	MOS E	4C 4A		Komura S	5	J PHYS SOC JAP	16	1479	1961	610050
FeU	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MOAR		196	1964	640388
FeU	1		00			OIF E	8R 8S		Rothman S	2	ARGONNE NL MOAR		287	1963	630251
FeU	2		67		04	MOS E	4N 4A 4E		Ruby S	7	PHYS REV	184	374	1969	690310
FeV		74	100	999	999	MAG E	2X 2T 2C 2B		Arajs S	4	J APPL PHYS	33S	1353	1962	620025
FeV	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLI0	15	205	1966	660286
FeV		20	45			THE R	5O 8C 8O		Beck P	2	J RES NBS	74A	449	1970	700447
FeV	1		100			MOS E	4C		Bernas H	2	SOLIOSTATE COMM	4	577	1966	660700
FeV	2		00		00	NPL E	5Q 4C		Cameron J	6	INTCONFLOWTPHYS	9B	1033	1964	640570
FeV	2		100	00	00	NPL E	5Q 4C 00		Cameron J	4	PROC PHYS SOC	87	927	1966	660520
FeV			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeV			47			XRA E	30		Chandross R	2	J PHYS SOC JAP	17B	16	1962	620425
FeV			47		77	NEU E	3U 3S 2T 0X 2I 2B		Chandross R	2	J PHYS SOC JAP	17B	16	1962	620425
FeV		8	67	01	04	THE E	8A 8P 7T 30 5D 2T		Cheng C	3	PHYS REV	120	426	1960	600166
FeV		0	23	20	293	MAG E	2X 30		Childs B	3	PHIL MAG	8	419	1963	630020
FeV		91	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeV	2	3	09		300	NMR E	4K 4A 4E 4B 2X		Orain L	1	ARCH SCI	13	425	1960	600131
FeV	1		00			MOS E	4N 0Z		Edge C	5	PHYS REV	138A	729	1965	650367
FeV		63	100	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
FeV	1	51	84			FNR R	4C		Gal Perin F	1	SOV PHYS OOKL	9	1104	1965	650431
FeV		26	30			THE R	8A 80		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
FeV		60	100		999	CON E	8F		Hume Roth W	1	TECH REPORT AO	815	70	1967	670734
FeV			99			NMR T	2I 2X 2B		Jaccarino V	3	PHYS REV LET	13	752	1964	640019
FeV	1	40	100	04	300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
FeV			40		298	NEU E	3N 30 3O 3U		Kasper J	2	ACTA CRYST	9	289	1956	560007
FeV	1		00	01	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
FeV	2		99	77	650	FNR E	4C 2I 2B		Koi Y	3	J PHYS SOC JAP	19	1493	1964	640077
FeV	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeV	2		98	01	04	FNR E	4F 4J		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578
FeV	2	0	34	04	300	NMR E	4K 4A 2X 30		Lam O	5	PHYS REV	131	1428	1963	630077
FeV		0	34	04	300	ERR E	2X		Lam O	5	PHYS REV	133I	1		630077
FeV						MAG T	2I 2B 2X		Lomer W	1	BRITJ APPL PHYS	12	535	1961	610020
FeV		15	25			OOS R	2X 2T		Lomer W	1	METALSOLIOSOLNS			1963	630257
FeV						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
FeV	2	0	25	02	77	NMR E	4F 4J		Masuda Y	2	J PHYS SOC JAP	19	1249	1964	640100
FeV	2	5	30	77	300	NMR E	4F		Masuda Y	3	J PHYS SOC JAP	22	238	1967	670106
FeV	1	99	100		300	FNR E	4C 4B		Mendis E	2	PHYS REV LET	19	1434	1967	670534
FeV	1		100			FNR E	4C 4B		Mendis E	2	BULL AM PHYSSOC	13	44	1968	680018
FeV			52			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
FeV		45	60	77	293	MAG E	2X 2B 2T		Mori N	2	J PHYS SOC JAP	26	1087	1969	690189
FeV	1					MOS E	4N 4B 0Z	*	Moyzis J	3	PHYS REV	172	665	1968	680821
FeV		0	05	01	20	SUP E	7T 7H 2J 5T 2T 8C		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
FeV						OOS	50	*	Nagornyi V	2	SOV PHYS OOKL	11	161	1966	669001
FeV		18	98	04	301	MAG E	2T 2X 2B 2I		Nevitt M	2	J APPL PHYS	34	463	1963	630014
FeV	2	86	96	00	00	THE E	4C 2B 8A		Nitikin L	4	SOV PHYS JETP	22	714	1966	660682
FeV	2		100		273	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
FeV		7	30	80	300	MOS E	4N 4A		Preston R	4	BULL AM PHYSSOC	9	112	1964	640166
FeV		0	50		300	XRA E	3O 8F		Preston R	5	PHYS REV	149	440	1966	660760
FeV	1	1	50	293	800	MOS E	4N 4A 4B 3N 30 20		Preston R	5	PHYS REV	149	440	1966	660760
FeV	1	99	100			MOS E	4N		Preston R	5	PHYS REV	149	440	1966	660760
FeV		22	31	00	04	THE E	8A 8P 80 8C		Proctor W	2	INTCONFLOWTPHYS	11	1320	1968	681082
FeV	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeV	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeV		54	61	95	240	MAG E	2X 2T		Read O	3	J PHYS CHEM SOL	29	1569	1968	680430
FeV	2		10			NMR R	4A 4B 3N		Rowland T	1	UNIONCARBMETALS			1960	600057
FeV	4		96		04	NMR E	4C 2B 4B 30		Rubinstei M	3	PHYS REV LET	17	1001	1966	660185
FeV	1	94	99			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
FeV		24	30	01	04	MAG E	2B 8B 8C 2M 3N		Schroder K	1	J APPL PHYS	32	880	1961	610013
FeV		22	31	00	04	THE E	8E 8C 8B 8P		Scurlock R	2	PHYS LET	6	28	1963	630132
FeV		40	100	00	300	MAG T	2X 3S		Shimizu M	2	J PHYS SOC JAP	24	1236	1968	680338
FeV		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
FeV		0	100			MAG T	2I 5B 50 8F 1B		Slater J	1	J APPL PHYS	8	385	1937	370001
FeV	1	89	95			MOS E	4C 3Q		Stearns M	2	PHYS REV LET	13	313	1964	640421
FeV	1	92	98		300	MOS E	4C 4N		Stearns M	1	PHYS REV	147	439	1966	660750
FeV		95	98	999	999	MAG E	2X 2T		Sucksmith W	2	PROC ROY SOC	167A	189	1938	380004
FeV	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
FeV		0	34	77	300	MAG E	2X 50		Van Osten O	5	ARGONNE NL MOAR		325	1962	620330
FeV	2	0	34		300	NMR E	4K		Van Osten O	5	ARGONNE NL MOAR		325	1962	620330
FeV	2			77	573	NMR R	4K 0I		Van Osten O	4	COMM OTS CONF	54	1	1963	630225
FeV	2			120	300	NMR E	4K 4A		Van Osten O	2	ARGONNE NL MOAR		326	1963	630241
FeV				04	300	MAG E	2X		Van Osten O	2	ARGONNE NL MOAR		326	1963	630241
FeV	2	0	40	77	300	NMR E	4F 8A 4A		Van Osten O	3	PHYS LET	20	461	1966	660212
FeV	2	0	40			NMR E	4F		Van Osten O	3	ARGONNE NL MOAR		262	1966	660886
FeV			50			THE	8C 7E 7T	*	Van Reuth E	1	OISSERT ABSTR	25	1129	1964	649081
FeV			67	02	04	THE E	8A 4C 8B 8C 4H		Wei C	3	PHYS REV	122	1129	1961	610140
FeV	1	0	16			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
FeV	1	84	100			MOS E	4C 3N		Wertheim G	3	REV MOO PHYS	36	395	1964	640477
FeV Al			10			THE R	50 8C 80		Beck P	2	J RES NBS	74A	449	1970	700447
FeV Al		27	54			THE R		1	Beck P	2	J RES NBS	74A	449	1970	700447
FeV Al		36	63			THE R		2	Beck P	2	J RES NBS	74A	449	1970	700447
FeV Al	2	0	30			MOS E	4N 3P 4A		Hanna S	2	REV MOO PHYS	36	395	1964	640476
FeV Al	2	0	00			MOS E		1	Hanna S	2	REV MOO PHYS	36	395	1964	640476
FeV Al	2	70	100			MOS E		2	Hanna S	2	REV MOO PHYS	36	395	1964	640476
FeV Au			80	04	300	MAG E	2X 2T 2C 2B 8F		Sill L	5	J APPL PHYS	41	865	1970	700304

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
FeV Au		1	09	04	300	MAG E		1	Sill L	5	J APPL PHYS	41	865	1970	700304
FeV Au		11	19	04	300	MAG E		2	Sill L	5	J APPL PHYS	41	865	1970	700304
FeV B		33	50		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeV B		48	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeV B		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
FeV Co						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeV Co						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeV Co						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
FeV Co		50	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	9	350	1938	380009
FeV Co		30	100	273	999	CON E		1	Koster W	2	Z METALLKUNDE	9	350	1938	380009
FeV Co		0	70	273	999	CON E		2	Koster W	2	Z METALLKUNDE	9	350	1938	380009
FeV Cr	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeV Cr	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeV Cr	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeV Cr	2	0	100		300	MOS E	4N		Cathey W	1	THESIS U TENN			1966	660818
FeV Cr	2		00		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
FeV Cr	2	0	100		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
FeV Cr			94	66	300	MAG E	2X 2T 2B 2C 5D		Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
FeV Cr			01	66	300	MAG E		1	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
FeV Cr			05	66	300	MAG E		2	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
FeW	2	96	98	04	300	MOS E	4C 4H 4E 5Y 4A		Agresti D	3	PHYS REV	155	1342	1967	670274
FeW		90	98	08	300	MAG E	2I 2T		Aldred A	1	J PHYS	1C	244	1968	680295
FeW	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FeW	2		05		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
FeW	1		00	80	500	MOS E	4A 8P 4N 4E 0X		Burton J	2	PHYS REV	158	218	1967	670806
FeW			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeW		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
FeW	2	96	99		04	MOS E	4C 4B		Frankel R	4	BULL AM PHYSSOC	12	378	1967	670087
FeW			100		300	NUC E	4C 5Q		Gerdau E	3	Z PHYSIK	235	124	1970	700598
FeW		60	100	300	999	CON E	8F 3O 8K 8I		Hume Roth W	1	TECH REPORT AD	815	70	1967	670734
FeW	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
FeW	1		00	04	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
FeW	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
FeW	2	1	02		00	NPL E	5Q 4C		Kul Kov V	5	SOV PHYS JETP	21	83	1965	650439
FeW	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
FeW		99	100	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
FeW	2					MOS E	4C 4H 4A 4B		Persson B	3	BULL AM PHYSSOC	11	772	1966	660188
FeW	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeW	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeW		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
FeW	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
FeW B			33			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeW B			40			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeW B		0	100			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeW B			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeW B			33			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeW B		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeW B			34			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeW B			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeW B		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
FeW B			33			XRA E	3O 8F 4B		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
FeW B			33			XRA E		1	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
FeW B			34			XRA E		2	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
FeW B			33			XRA E	3O 0X		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
FeW B			33			XRA E		1	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
FeW B			34			XRA E		2	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
FeW B						XRA E	3O 8F		Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
FeW B						XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
FeW B						XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
FeW B			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
FeW B			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
FeW B			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
FeW B			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
FeW B			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
FeW B			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
FeX	1					MOS E	4C 0O	*	Abe H	6	J PHYS SOC JAP	18	1400	1963	630322
FeX	1					FNR E	4C 0O	*	Abe H	6	J PHYS SOC JAP	18	1400	1963	630322
FeX		99	100			CON E	8F		Abrahamso E	2	TECH REPORT AD	455	818	1962	620392
FeX						MAG E	2B		Aldred A	1	ARGONNE NL MDAR		93	1967	671000
FeX			100			MAG E	4C		Balabanov A	2	SOV PHYS JETP	27	752	1968	680779
FeX				04	300	ETP T	1H		Berger L	1	BULL AM PHYSSOC	8	249	1963	630007

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		Lo	Hi	Lo	Hi										
FeX	1					MOS R	4C		Bhide V	1	PHYS SOLIDSTATE		223	1969	690338
FeX						MOS T		*	Bradford E	2	PROC PHYS SOC	87	731	1966	660521
FeX						RAO E	9E 9K 9G 0X 4L 00		Brummer O	3	X RAY CONF KIEV	2	300	1969	699300
FeX	2		100			QOS T	4C 4F		Campbell I	1	J PHYS	2C	1338	1969	690345
FeX			00	01	300	EPR E	4Q 0Y 00		Castner T	4	J CHEM PHYS	32	668	1960	600336
FeX						NMR E	00 4F 4G 0I 4J		Cornaz P	1	HELV PHYS ACTA	38	813	1965	650496
FeX	1		100			MOS E	4C 3N 4H		Cranshaw T	1	REV MOD PHYS	36	395	1964	640478
FeX	1				77	FNR E	4C 4J 4F 4G 00		Dang Khoi L	2	COMPT RENO	265B	705	1967	670881
FeX	1					FNR E	4C 4J 00		Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
FeX	1		100			QDS T	4C 5N 5W		Daniel E	1	HYPERFINE INT		712	1967	670751
FeX						MOS R	4C 4N 4B 4E		De Benede S	3	ANNREV NUCL SCI	16	31	1966	660883
FeX	1			05	295	MOS E	4A 4B 00		Oe Waard H	2	HYPERFINE INT		691	1967	670748
FeX			100			PAC R	4C		Deutch B	1	PROC ROY SOC	311A	151	1969	690634
FeX	1					MOS R	4E 0Z 00		Drickamer H	3	ADV HIGH PR RES	3	1	1969	690400
FeX	1					MOS E	4N 4E 00		Erickson N	3	REV MOD PHYS	36	352	1964	640515
FeX						XPS E	4A 4B 6T		Fadley C	5	PHYS REV LET	23	1397	1969	699214
FeX	1					MOS T	4E 00		Ganiel U	2	PHYS REV	167	258	1968	680641
FeX						ERR T	4E 00		Ganiel U	2	PHYS REV	173	630		680641
FeX	1			05	295	MOS E	4E 4C 4N 00 0X 4B		Gonser U	2	PHYS STAT SOLID	21	331	1967	670708
FeX	1			80	300	MOS E	4E 00		Grant R	5	J CHEM PHYS	45	1015	1966	660603
FeX	1					MOS E	4E 00		Harris C	1	J CHEM PHYS	49	1648	1968	680814
FeX						MOS E	0I 4B 4N		Haury G	2	TECH REPORT AD	664	48	1967	670780
FeX				03	20	ETP E	1B 5I		Henry W	2	BULL AM PHYSSOC	15	78	1970	700011
FeX	1				300	MOS E	4A 4G 4B 00		Housley R	1	J APPL PHYS	38	1287	1967	670699
FeX	1					MOS E	4O 0X 00		Housley R	3	PHYS REV LET	20	1279	1968	680867
FeX						THE R	8F 3N 3O	*	Hume Roth W	1	TECH REPORT AD	815	70	1967	670958
FeX	1					MOS E	4E 00		Ingalls R	1	REV MOD PHYS	36	351	1964	640509
FeX	1			143	693	MOS E	4N 4E 0Z 00		Ingalls R	5	J CHEM PHYS	45	1057	1966	660891
FeX	1		00			MOS R	4C		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
FeX	1					MOS R	4N 4E 4C 2B 00		Johnson C	1	NATO ADV STINST		485	1969	690689
FeX		95	100			MAG T	3P 2X 2I 2B		Kaplan T	1	PHYS REV LET	14	499	1965	650052
FeX	2					QDS T	4C		Kogan A	1	SOVPHYS SOLIDST	9	251	1967	670784
FeX				00	04	NPL T	3P 00		Kopvillem U	2	SOVPHYS SOLIDST	4	1260	1962	620323
FeX			99		04	MEC E	00 3N		Kula E	2	TECH REPORT AD	628	491	1965	650004
FeX						QDS T		*	Low G	1	PROC PHYS SOC	92	938	1967	670974
FeX	1					MOS R	4N 00		Mossbauer R	2	HYPERFINE INT		497	1967	670747
FeX	1			77	800	MOS E	2X 2T 2N 4N 4E 00		Nikolaev V	4	BULLACAOSCIUSSR	30	991	1966	660967
FeX		95	100			MOS T	2X 4C 3P		Overhause A	2	PHYS REV LET	13	316	1964	640033
FeX				00	04	EPR E	4F 0X 00		Prokhorov A	2	SOV PHYS JETP	19	1305	1964	640541
FeX	1		00			MOS R	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeX	1					MOS E	4N 4E 00		Remy P	2	REV MOD PHYS	36	352	1964	640514
FeX	1					MOS E	4E 4N 00		Rosenberg M	5	PHYS LET	31A	84	1970	700264
FeX	1				298	NMR E	4L 00 0L		Schwenk A	1	PHYS LET	31A	513	1970	700479
FeX				04	300	ETP E	1D		Schwerer F	3	BULL AM PHYSSOC	14	307	1969	690062
FeX						MAG T	4C 3P		Shirley D	2	PHYS REV	138A	170	1965	650107
FeX	1			00	05	NPL R	4C 5Q		Shirley D	1	ANNREV NUCL SCI	16	89	1966	660557
FeX	1					MOS R	4N 00		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
FeX	1		00			ERR T	4N		Snyder N	1	PHYS REV	178	537		640583
FeX	1					MOS T	4E		Travis J	2	BULL AM PHYSSOC	10	174	1965	650117
FeX	1		67			ERR E	4C		Wallace W	1	J CHEM PHYS	41	3857		620430
FeX	1		67			MOS E	4C 3N		Wertheim G	2	BULL AM PHYSSOC	6	443	1961	610063
FeX	1					MOS E	4C 3N		Wertheim G	3	REV MOD PHYS	36	395	1964	640477
FeX				02	300	MOS E	4A 4C 00		Wickman H	5	PHYS REV	155	563	1967	670672
FeX						ERR E	3O 00		Wickman H	5	PHYS REV	163	526		670672
FeX	1				300	MOS E	4C 3N 00		Yasuoka H	6	J PHYS SOC JAP	22	174	1967	670691
FeXe	2		100		00	NUC E	4C		Niesen L	5	PHYS LET	24B	144	1967	670080
FeXe	2		100		00	NPL E	4C		Niesen L	5	PHYS LET	24B	144	1967	670080
FeY	1		67		77	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
FeY		0	100			XRA E	8F	*	Oomagala R	3	TRANS ASM	53	137	1961	610320
FeY			83		300	MAG E	2E 3N		Graham C	3	TECH REPORT AD	482	215	1966	660065
FeY	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
FeY		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
FeY	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MOAR		196	1964	640388
FeY	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeY	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeY	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
FeY	2		100		00	NPL E	4C 5Q		Samoilov B	5	INTCONFLOWTPHYS	9B	925	1964	640562
FeY	1		67		300	MOS E	4N 4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeY	1		67	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeY Co				04	290	MAG E	2I 2T	*	Piercy A	2	J PHYS	1C	1112	1968	680835
FeYb	2		05		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
FeZn	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
FeZn						MAG E	2B	*	Caplin A	1	PHYS STAT SOLID	26A	46	1967	670732

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
FeZn			00	01	04	ETP E	10 0M 7T		Caplin A	1	PHYS LET	26A	46	1967	670732
FeZn	2				00	NPL E	4F 4C		Chilashvi O	3	INTCONFLOWTPHYS	11	523	1968	681005
FeZn	1		00	04	300	MOS E	4E 4B		Housley R	2	BULL AM PHYSSOC	9	744	1964	640088
FeZn	1				300	MOS E	4N 4E 4B 40		Housley R	2	PHYS REV	138A	753	1965	650172
FeZn	2		100			PAC E	4C		Inia P	3	PHYS REV	188	605	1969	690465
FeZn	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeZn	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeZn	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
FeZn	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
FeZn	1		00			MOS E	4E		Sprouse G	1	BULL AM PHYSSOC	14	836	1969	690256
FeZn	1		00			NPL E	3P		Sprouse G	1	BULL AM PHYSSOC	14	836	1969	690256
FeZn			00	04	295	MAG E	2X 0M 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
FeZnAl	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
FeZnAl	1					NMR E		1	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
FeZnAl	1					NMR E		2	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
FeZnCu			21			MAG E	2X 2B 2D		Caplin A	1	PROC PHYS SOC	92	739	1967	670538
FeZnCu		14	21	04	296	ETP E	1B 1D		Caplin A	1	PROC PHYS SOC	92	739	1967	670538
FeZnCu			00			MAG E		1	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
FeZnCu			00	04	296	ETP E		1	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
FeZnCu			79			MAG E		2	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
FeZnCu		79	86	04	296	ETP E		2	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
FeZnCu	2	0	100			MOS E	4H 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeZnCu	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeZnCu	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
FeZnCu	2		50			MOS E	4N 3O		Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
FeZnCu	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
FeZnCu	2		50			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
FeZnCu	2	0	70		300	MOS E	4N		Cathey W	1	THESIS U TENN			1966	660818
FeZnCu	2		00		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
FeZnCu	2	0	30		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
FeZnCu		15	19	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
FeZnCu			00	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
FeZnCu		81	85	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
FeZr	4		67	04	400	MAG E	4C 2I 2B 2J		Betsuyaku H	3	J PHYS SOC JAP	19	1262	1964	640072
FeZr	4		67	04	400	NMR E	2I 2B 2J		Betsuyaku H	3	J PHYS SOC JAP	19	1262	1964	640072
FeZr	1		67		04	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
FeZr			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
FeZr			01	01	300	MAG E	2B 2X 2T 2I 5O 2C		Clogston A	6	PHYS REV	125	541	1962	620014
FeZr		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
FeZr	4		67	04	77	FNR E	4C 4B		Gegenwart R	4	J APPL PHYS	37	1244	1966	660184
FeZr	1		67	04	300	MOS E	2B 4C 4B 3N 3U 3P		Kocher C	2	J APPL PHYS	33S	1091	1962	620013
FeZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
FeZr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
FeZr	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MOAR		196	1964	640388
FeZr	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
FeZr	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
FeZr	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
FeZr	1		67		300	MOS E	4N 4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeZr	1		67	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
FeZr	1		67	04	298	MOS E	4C 4E 4N 4A 4B		Weisman I	3	PHYS REV	177	465	1969	690000
FeZr	2		67		298	FNR E	4A 4B 4C 0Z		Weisman I	3	PHYS REV	177	465	1969	690000
FeZr			67	04	298	MOS E	4N 4C 4R 4E 4A		Wertheim G	3	PHYS REV	135A	151	1964	640167
FeZrCo	2			04	300	MOS E	4C		Swartzend L	2	J APPL PHYS	39	1323	1968	680248
FeZrCo	2			04	300	MOS E		1	Swartzend L	2	J APPL PHYS	39	1323	1968	680248
FeZrCo	2			04	300	MOS E		2	Swartzend L	2	J APPL PHYS	39	1323	1968	680248
FeZrCo	2		33	78	300	MOS E	4N 4E 4B		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeZrCo	2		33	78	300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeZrCo	2		33	78	300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
FeZrDy						MOS E	4C		Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
FeZrDy			67			MOS E		1	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
FeZrDy						MOS E		2	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
G						OPT			Grunberg P	3	PHYS KONO MATER	6	95	1967	679143
G					300	FNR E	4A 00		Hsien Che M	1	SOVPHYS SOLIDST	5	1452	1964	640587
G						SXS E	9A 9K		Kirichok P	2	BULLACADSCIUSSR	31	1043	1967	679184
G AlDy						OPT E	00		Cooke A	5	TECH REPORT AD	622	68	1965	650355
G AlDy						OPT E		1	Cooke A	5	TECH REPORT AO	622	68	1965	650355
G AlDy						OPT E		2	Cooke A	5	TECH REPORT AD	622	68	1965	650355
G GaYb	3			04	20	MOS E	4C 5Y 00		Ofer S	2	PHYS LET	24A	88	1967	670679
G GaYb	3			04	20	MOS E		1	Ofer S	2	PHYS LET	24A	88	1967	670679
G GaYb	3			04	20	MOS E		2	Ofer S	2	PHYS LET	24A	88	1967	670679
G R						FER T	4A 00		De Gennes P	3	PHYS REV	116	323	1959	590162
G TmAl	6			02	300	NMR E	4L 4E 00	*	Schmidt V	2	PHYS REV	1B	1978	1970	700256
G Y Al	6					NMR E	4E 00		Brog K	3	PHYS LET	20	258	1966	660432

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
G Y Al	6					NMR E		1	Brog K	3	PHYS LET	20	258	1966	660432
G Y Al	6					NMR E		2	Brog K	3	PHYS LET	20	258	1966	660432
G Y Al					04	EPR E	4F 00		Rimai L	3	PHYS REV	146	222	1966	660638
G Y Al					04	EPR E		1	Rimai L	3	PHYS REV	146	222	1966	660638
G Y Al					04	EPR E		2	Rimai L	3	PHYS REV	146	222	1966	660638
G Y Al	6				300	NMR E	4L 4A 4E 00		Verber C	3	BULL AM PHYSSOC	11	172	1966	660655
G Y Al	6				300	NMR E		1	Verber C	3	BULL AM PHYSSOC	11	172	1966	660655
G Y Al	6				300	NMR E		2	Verber C	3	BULL AM PHYSSOC	11	172	1966	660655
Ga						SUP E	7T 0S		Abeles B	3	PHYS REV LET	17	632	1966	660920
Ga						SUP E	7H 0S		Abeles B	3	PHYS REV LET	18	902	1967	670230
Ga						XRA E	3U 3R 3N		Ascarelli P	1	BULL AM PHYSSOC	12	361	1967	670061
Ga	1		100		04	NMR R	4K 0X 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Ga						SXS E	9A 9K		Beeman W	2	PHYS REV	56	392	1939	399000
Ga	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Ga	1					NMR R	4K 0L 2X 5E 30		Berger A	1	THESIS U CALIF			1965	650171
Ga				02	04	ODS E	3E 5F 0X	*	Bezuglyi P	3	SOV PHYS JETP	20	552	1965	650407
Ga	1					NMR R	4A 3N 4F		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
Ga	1		100	80	300	NQR E	4K 4E		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Ga						ODS T	5B 5F 5I		Bloomfiel P	1	BULL AM PHYSSOC	11	170	1966	660291
Ga			100	01	04	ETP E	1C 0X 0S		Boughton R	2	PHYS REV LET	20	108	1968	680007
Ga						OPT E	6J 1B 0L 5Y		Bradley C	4	PHIL MAG	7	865	1962	620329
Ga				273	378	POS E	5Y 0L		Brandt W	2	PHYS LET	27A	700	1968	680629
Ga					04	ETP E	1B 0X		Carroll P	3	BULL AM PHYSSOC	15	251	1970	700120
Ga						SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
Ga				209	609	THE E	8A 0L		Chen H	2	BULL AM PHYSSOC	11	329	1966	660389
Ga				01	08	SUP E	7E 1B 1A 7T 3N		Cohen R	3	PHYS REV LET	18	336	1967	670206
Ga					01	MAG E	5B 0X		Cook J	2	INTCONFLOWTPHYS	11	1137	1968	681052
Ga	1		100	270	740	NMR E	4K 4F 4G 2X 0L 0Z		Cornell O	1	THESIS U CALIF			1959	590156
Ga	1		100	270	740	NMR E	30 80 4E 30	1	Cornell D	1	THESIS U CALIF			1959	590156
Ga	1			270	740	NMR E	4A 0L 4F 4G 0Z 4K		Cornell O	1	PHYS REV	153	208	1967	670069
Ga	1			270	740	NMR E	30 80 3G 4E	1	Cornell D	1	PHYS REV	153	208	1967	670069
Ga			100			THE R	3C 0L 1B 1T		Cusack N	2	PROC PHYS SOC	75	309	1960	600184
Ga			100	297	702	ETP T	1B 1T 0L 30		Cusack N	2	PHYS LET	9	232	1964	640488
Ga			100	473	673	ETP E	1T 0L		Outchak Y	2	PHYS METALMETAL	22	126	1966	660676
Ga				293	473	ETP E	1H 0L 1T		Dutchak Y	3	SOVPHYS SOLIOST	8	455	1966	661043
Ga	1		100	292	330	NQR E	4F 4E 0L		Faber T	1	SOLIDSTATE COMM	1	41	1963	630067
Ga			100	01	08	SUP E	7T 7H		Feder J	5	SOLIOSTATE COMM	4	611	1966	660379
Ga			100			QDA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Ga			100			SUP E	7T 7H 8C 0Z		Flach R	2	PHYS LET	29A	545	1969	690264
Ga						NUC T	4E	*	Flowers B	1	PHIL MAG	43	1330	1952	520033
Ga						NMR T	4H		Foley H	1	PHYS REV	80	288	1950	500017
Ga						PSE E	4C 5I 0S		Foner S	2	REV SCI INSTR	38	931	1967	670781
Ga						ETP E	1H 5F		Fritzsche H	1	TECH REPORT AO	629	495	1965	650024
Ga			100	90	295	EPR E	4B		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
Ga			100			NMR T	4R 4B		Glasser M	1	PHYS REV	174	424	1968	680702
Ga			100		01	QOS E	5H 5F 5J 5B		Goldstein A	2	PHYS REV	146	442	1966	660317
Ga			100		308	ETP E	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
Ga						SUP E	7T 10 7S 0X 0S		Gregory W	1	PHYS REV LET	20	53	1968	680003
Ga						NMR R	4K 4A 7S		Grivet P	2	MEMACAOROYBELG	33	219	1961	610367
Ga	1		100	77	300	NMR E	4A 4K 4F 4B		Gutowsky H	2	J CHEM PHYS	20	1472	1952	520014
Ga			100	01	04	OOS E	5C 0S 5E		Haberland P	2	PHYS REV LET	19	1337	1967	670564
Ga						EPR E	4A 0X		Haberland P	3	PHYS LET .	30A	476	1969	690527
Ga				01	04	NQR E	4F 4B 70 7S		Hammond R	2	BULL AM PHYSSOC	4	452	1959	590060
Ga	1			01	04	NQR E	4F 4E 70 7T 4B 4A		Hammond R	2	PHYS REV	120	762	1960	600109
Ga				01	04	NQR E	4K 7S	1	Hammond R	2	PHYS REV	120	762	1960	600109
Ga	1		100	01	04	NQR E	4F 4B 7S		Hammond R	1	THESIS U CALIF			1960	600238
Ga	1		100	04	300	NQR E	4F		Hammond R	3	BULL AM PHYSSOC	7	483	1962	620106
Ga				00	01	NQR E	4F 4J 7E 7T 70 7S	*	Hammond R	2	INTCONFLOWTPHYS	9A	492	1964	640257
Ga			100	01	307	NQR E	4F 4E		Hammond R	3	PHYS REV	143	275	1966	660206
Ga	1		100	296	520	NQR E	4F 4G 0L 4J		Hanabusa M	1	TECH REPORT AD	474	515	1965	650326
Ga	1		100	300	520	NMR E	4F 4G 0L		Hanabusa M	2	J PHYS CHEM SOL	27	363	1966	660219
Ga						OOS	5B	*	Heine V	1	J PHYS	1C	222	1968	689074
Ga						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Ga	1		100			NMR T	4K 5W 0L		Holland B	1	PHYS STAT SOLIO	28	121	1968	680378
Ga						MAG T	2X	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
Ga	1		100			NQR E	4E		Kiser S	2	BULL AM PHYSSOC	7	613	1962	620096
Ga				04	77	NQR E	4E 4A 4B 5W 30		Kiser S	1	THESIS AO	612	298	1965	650111
Ga	1		100			NMR E	4K 4A		Knight W	1	PHYS REV	76	1259	1949	490014
Ga	1					NMR E	4K 4R		Knight W	1	THESIS OUKE U			1950	500033
Ga	1		100	77	273	NQR E	4E 4A		Knight W	3	PHYS REV	104	271	1956	560013
Ga	1					NQR E	4F 7H 70 7S		Knight W	1	INTCONFGENEVANY		35	1958	580057
Ga	1			01	320	NMR E	5D 7D 1B 4E 4K 4F		Knight W	1	INTCONFGENEVANY		55	1958	580078
Ga	1			01	320	NMR E	80 4B 7S	1	Knight W	1	INTCONFGENEVANY		55	1958	580078

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ga	1		100	250	350	NMR E	4K 4F 5E 5D 5B 0L		Knight W	3	ANN PHYS	8	173	1959	590075
Ga	1		100	00	04	NMR E	4F		Knight W	1	PROC COL AMPERE	13	1	1964	640326
Ga						RAD E	6Q		Kononov E	1	OPT SPECTR	23	90	1967	679264
Ga						QDS T	5W 4E 4R	*	Koster G	1	PHYS REV	86	148	1952	520030
Ga						SXS	9A	*	Kozlov M	2	OPT SPECTR	24	3	1968	689162
Ga	1			200	273	NQR E	4A 0Z 4E		Kushida T	2	BULL AM PHYSSOC	3	167	1958	580037
Ga			100			ETP E	5I		Kushida T	1	BULL AM PHYSSOC	14	98	1969	690019
Ga					04	ACO E	2M 5A		Lax B	2	BULL AM PHYSSOC	8	518	1963	630010
Ga			100			OPT E	6I 0X	*	Lenham A	1	PROC PHYS SOC	82	933	1963	630185
Ga			100	01	04	QDS E	5M 5E		Lewiner J	1	PHYS REV LET	19	1037	1967	670551
Ga			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Ga						SXS E	9E 9A 9L		Lucasson A	1	ANN PHYSIQUE	5	509	1960	609031
Ga					300	NMR E	4E		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
Ga			100	04	273	ACO E	3L 3G 8P 0X 5M 3V		Lyall K	2	BULL AM PHYSSOC	15	790	1970	700382
Ga			100			ERR E	5I 0X 1B		Marcus J	2	PHYS REV LET	24	503		690253
Ga			100			ETP T	5I 0X 1B		Marcus J	2	PHYS REV LET	24	503	1970	700058
Ga				273	450	NMR E	4K 4A 4F		Mc Garvey B	2	J CHEM PHYS	21	2114	1953	530035
Ga	1		100			NMR E	4K		Mc Garvey B	2	PHYS REV	93	940	1954	540038
Ga	1		100	78	303	NMR E	4J 0X 4B 0L		Mc Lachla L	1	THESIS U BR COL			1965	650402
Ga				01	04	QDS E	5C 4A 5Y		Moore T	1	PHYS REV LET	16	581	1966	660826
Ga					01	QDS E	5C 5J 4A 4B 5U		Moore T	1	PHYS REV LET	18	310	1967	670164
Ga						QDS E	5J 5U 5C 5Y 4A		Moore T	1	BULL AM PHYSSOC	12	98	1967	670179
Ga						QDS E	5I 5B 5F		Munarin J	2	BULL AM PHYSSOC	11	170	1966	660333
Ga			100		01	ACO E	3E 0X 3V 5F		Munarin J	2	PHYS REV LET	19	1426	1967	670565
Ga				01	02	THE E	8A 8K 2D		Neighbor J	2	PHYS REV LET	19	640	1967	670435
Ga				01	04	ETP E	1B 1A 1D 2D		Newbower R	2	PHYS REV LET	18	538	1967	670010
Ga						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Ga						SXS T	9A 9F	*	Perel J	1	PHYS REV	147	463	1966	669091
Ga			100			DIF E	8S 8R 0L 0Z	*	Petit J	2	J CHEM PHYS	24	1027	1956	560107
Ga						THE E	8C 8P	*	Phillips N	1	PHYS REV	134A	385	1964	640299
Ga				01	04	ETP E	1B 0X 7T 1A		Polick J	2	BULL AM PHYSSOC	13	227	1968	680058
Ga	1				300	NMR E	4F 4J 4A		Pomerantz M	1	THESIS U CALIF		35	1959	590221
Ga	1		100	02	303	NQR E	4E 4A 4F 8S 0A		Pomerantz M	1	THESIS U CALIF			1959	590221
Ga						SXS E	9D	*	Powell C	1	PHYS REV	175	972	1968	689315
Ga						ELT E	9C	*	Powell C	1	PHYS REV	175	972	1968	689315
Ga			100		318	NEU E	4B 3U 0L 1B		Rao K	3	NUCLPHYS KANPUR	1	217	1967	670826
Ga					04	QDS	5F 5I	*	Reed W	2	PHYS REV	126	1298	1962	629049
Ga			100			QDS T	5B		Reed W	2	BULL AM PHYSSOC	13	364	1968	680070
Ga			100			QDS T	5B 5P 5F 5H 5G		Reed W	1	PHYS REV	188	1184	1969	699202
Ga						ACO E	5C 5F 0X	*	Roberts B	1	PHYS REV LET	6	453	1961	610298
Ga						ELT E	9C	*	Robins J	1	PROC PHYS SOC	79	119	1962	629089
Ga	1			300	470	NMR T	4K 4F 0L		Rossini F	2	PHYS REV	178	641	1969	690135
Ga			100			NMR T	4F 4K		Rossini P	1	TECH REPORT AD	671	815	1968	680561
Ga	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Ga	1		100		300	NMR E	4K 4E		Schone H	1	THESIS U CALIF			1961	610253
Ga						THE R	8B	*	Seidel G	2	PHYS REV LET	2	261	1959	590186
Ga						QDS T		*	Shapira Y	1	PHYS REV LET	13	162	1964	640294
Ga				01	02	ACO E	3E 5C 5H 0D		Shapira Y	2	PHYS REV LET	18	1133	1967	670054
Ga						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Ga						MAG E	5H 0X		Shoenberg D	1	INTCONFPHYSLOWT	1	106	1949	490033
Ga						QDS E	5H 0X	*	Shoenberg D	1	PHILTRANSROYSOC	245A	1	1952	520055
Ga						QDS T	5Y 4E 0L		Sholl C	1	CONFPROP LIQMET		53	1966	660701
Ga						NQR T	4E 4F 0L 3Q		Sholl G	1	PROC PHYS SOC	91	130	1967	670100
Ga						QDS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Ga				04	77	ACO E	3E		Thomas R	3	PHYS REV LET	20	207	1968	680013
Ga						SXS E	9A 9M 9C		Tomboulia D	3	J CHEM PHYS	3	282	1957	579035
Ga	1		100			NMR E	4K		Townes C	3	PHYS REV	77	852	1950	500021
Ga	1		100	04	285	NMR E	4K 4F 3X		Valic M	3	PHYS LET	26A	528	1968	680234
Ga	1		100	04	302	NMR E	4E 4K 0X 0L 5W		Valic M	2	BULL AM PHYSSOC	14	331	1969	690074
Ga	1		100	04	300	NQR E	4E 0X		Valic M	2	J PHYS CHEM SOL	30	2337	1969	690303
Ga	1		100	04	285	NMR E	4E 3O		Valic M	2	J PHYS CHEM SOL	30	2337	1969	690303
Ga	1					NMR R	4K 0Z 0L 3H 8O		Valic M	1	THESIS U BR COL		113	1970	700070
Ga						QDS T	5H 0X 4K		Valic M	1	THESIS U BR COL		135	1970	700070
Ga	1		100			NMR T	4F 0L		Valic M	1	THESIS U BR COL		95	1970	700070
Ga	1		100	04	330	NMR E	4E 4B 4K 0X 0L 0A		Valic M	1	THESIS U BR COL			1970	700070
Ga	1		100	04	330	NMR E	4F 4A	1	Valic M	1	THESIS U BR COL			1970	700070
Ga						SXS	9A 9K	*	Varma L	2	INDIAN J PHPHYS	5	616	1967	679315
Ga						SXS	9A 9K	*	Verma L	2	INDIAN J PAPHYS	5	241	1967	679204
Ga				02	04	ETP E	1M 1D 5A 1C		Von Gutfe R	2	PHYS REV LET	18	855	1967	670028
Ga						SXS	9A 9K	*	Weber W	1	PHYSICA	28	689	1962	629071
Ga						QDS T	5B	*	Wood J	1	PHYS REV	146	432	1966	669065
Ga				77	290	QDS E	1H 5I	*	Yahia J	2	PHYS REV	113	137	1959	590198
Ga			100	02	300	ETP E	5I 0X 1D 1B 5J		Yahia J	3	PHYS REV LET	23	293	1969	690253

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ga			100			ERR T	5I 0X 1B 0I		Yahia J	1	PHYS REV LET	24	504		690253
Ga			100			ETP R	5I 0X 1B 0I		Yahia J	1	PHYS REV LET	24	504	1970	700059
Ga			100		20	ETP E	5I 0X		Yahia J	3	BULL AM PHYSSOC	15	801	1970	700387
Ga	1					NMR T	4F 0L		Yul Met e R	1	IZV VYS UCH ZAV		28	1968	680939
Ga						TUN E	7T 7S 7E		Zavaritsk N	1	INTCONFLOWTPHYS	11	721	1968	681012
GaAg			99		00	ETP T	10		Blatt F	1	PHYS REV	108	285	1957	570007
GaAg		97	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
GaAg		84	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
GaAg	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
GaAg	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SDL	29	2205	1968	680598
GaAg	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
GaAg	1		85			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
GaAg	2	99	100			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
GaAg			00	01	43	ETP E	1D 1B 1E		Weisberg L	2	BULL AM PHYSSDC	5	430	1960	600031
GaAgCu	5		92			NMR E	4A		Rowland T	2	PHYS REV	134A	743	1964	640055
GaAgCu	5		05			NMR E		1	Rowland T	2	PHYS REV	134A	743	1964	640055
GaAgCu	5		03			NMR E		2	Rowland T	2	PHYS REV	134A	743	1964	640055
GaAl	2		01	04	300	NMR E	4K		Drain L	1	PRIVATECOMM ADC			1970	700273
GaAl		91	95		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
GaAl						ETP T	10 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
GaAl						ETP E	1H 1B 0L 1A 3D		Guntherod H	2	PHYS KOND MATER	10	285	1969	690576
GaAl			100		02	MAG E	2X		Hebel L	1	PHYS REV	128	21	1962	620193
GaAl			33	04	300	XRA E	3D		Jan J	5	PHIL MAG	12	1271	1965	650456
GaAl	1		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
GaAl	1	95	100			NMR E	4K 3Q 0L		Rigney D	1	BULL AM PHYSSOC	11	252	1966	660272
GaAl	1	91	97	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
GaAs	1		50			NMR E	4F 0X 0O		Averbuch P	3	APPL PHYS LET	11	339	1967	670978
GaAs	4		50		77	NMR E	4E 0X 0D 4A 3L		Bogdanov V	2	SDVPHYS SOLIDST	10	159	1968	680788
GaAs	4		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SDVPHYS SDLIDST	10	223	1968	680800
GaAs	4		50		77	NMR E	4F 4J 4A 4E 0X		Brun E	4	PHYS REV	129	1965	1963	630335
GaAs	4		50	04	298	NMR E	4F 4J 0X		Clark W	1	PROC CDL AMPERE	15	391	1968	680914
GaAs			50			ACD E	4A 4F 6T		Denison A	2	BULL AM PHYSSOC	7	482	1962	620044
GaAs			50			OPT E		*	Oolling G	2	PROC PHYS SOC	88	463	1966	660509
GaAs			50			THE E		*	Dolling G	2	PROC PHYS SOC	88	463	1966	660509
GaAs			50	01	100	QDS T	5Y 1C		Gaur N	3	PHYSICA	32	1048	1966	660354
GaAs						RAO	6G	*	Herman F	2	PHYS REV	174	906	1968	689255
GaAs			50	300	900	ETP E	1H 0O 1M 5X		Ikoma H	2	J PHYS SOC JAP	25	1739	1968	680542
GaAs						RAD	6G	*	James L	4	PHYS REV	174	909	1968	689254
GaAs			50			NMR E	4L 4A		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
GaAs			50			NMR E	4B 4E 0X	*	Mahler R	4	PHYS REV LET	10	395	1963	630291
GaAs			50		300	NMR E	4F 5Y		Mahler R	2	BULL AM PHYSSOC	11	32	1966	660213
GaAs	1		50			NAR E	4B 0X 6T 4R		Mahler R	3	PHYS REV LET	16	259	1966	660754
GaAs	2		50		195	NMR E	4J		Mahler R	1	APPL PHYS LET	14	277	1969	690677
GaAs	1					NMR E	4F 3P 4E 3V 3E 3Q		Mahon H	1	PROC COL AMPERE	13	64	1964	640096
GaAs	4		50		77	NMR E	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
GaAs	1		00			NMR T	4K 0L		Quitmann D	3	PHYS LET	30B	329	1969	690500
GaAs						OPT		*	Scheer J	2	SOLIOSTATE COMM	3	189	1965	650387
GaAs			50			RAD E	6C	*	Seraphin B	1	PROC PHYS SOC	87	239	1966	660618
GaAs			50		300	NOT E	5X		Shaklee K	3	PHYS REV LET	16	48	1966	660845
GaAs			50			NMR E	4A		Shulman R	3	PHYS REV	109	808	1958	580158
GaAs	4		50		300	NMR E	4A 4B 0X 5W		Sundfors R	1	PHYS REV	185	458	1969	690646
GaAs	4		50		300	NAR E	4A 4B 0X 4E		Sundfors R	1	PHYS REV	185	458	1969	690646
GaAs			50	77	300	ELT E	5D	*	Tuck B	1	J PHYS CHEM SOL	29	615	1968	680862
GaAs	2		50			NMR E	4J 4A		Weber M	1	J PHYS CHEM SOL	21	210	1961	610304
GaAs			00	01	43	ETP E	1O 1B 1E		Weisberg L	2	BULL AM PHYSSDC	5	430	1960	600031
GaAs			50			QOS E	5I	*	Willardso R	2	PRDC PHYS SDC	75	280	1960	600199
GaAs	2		50			SXS E	9A 9K 3N 5B 0X 4L		Zakharov B	1	SOV PHYS CRYST	11	703	1967	679121
GaAu			33	77	300	ETP E	1B 0Z		Abel W	2	BULL AM PHYSSOC	15	266	1970	700159
GaAu			33			QOS E	5H 1D		Beck A	4	PHIL MAG	8	351	1963	630102
GaAu	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
GaAu			33			NMR R	4K 2X 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
GaAu						QDS	5B	*	Guntherod H	2	HELV PHYS ACTA	41	857	1968	689287
GaAu			33		01	QDS E	5L 1O 5E 5F		Halloran M	2	BULL AM PHYSSOC	10	450	1965	650190
GaAu			33			QDS E	5F		Halloran M	3	TECH REPORT AD	674	31	1968	680606
GaAu	2		33	01	450	NMR E	4K 1B		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
GaAu	2		33	04	650	NMR E	4K 4F		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
GaAu			33	04	300	MAG E	2X		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
GaAu			33	04	300	ETP E	1B 1D 1H 1T 0X 4K		Jan J	2	PHIL MAG	8	279	1963	630258
GaAu			50			QDS E	5H 1O		Jan J	3	CAN J PHYS	42	2357	1964	640187
GaAu			33	04	300	ETP E	1O		Jan J	5	PHIL MAG	12	1271	1965	650456
GaAu			33			QDS E	5H 0X 5E 5F		Jan J	5	PHIL MAG	12	1271	1965	650456
GaAu			50			QDS E	5H 0X		Jan J	2	BULL AM PHYSSOC	15	800	1970	700384
GaAu			33			QOS E	5K 1D 5F		Longo J	3	BULL AM PHYSSOC	12	397	1967	670182

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
GaAu			33		04	QDS E	5K 5F 0X		Longo J	3	PHYS LET	25A	747	1967	670965
GaAu			33			QOS E	5H 0X		Longo J	4	PHYS REV	187	1185	1969	690480
GaAu			33			QOS E	5I 1H 5F 5H		Longo T	3	PHYS REV	182	658	1969	690296
GaAu				04	300	NMR E	4K 4A		Matzkanin G	4	BULL AM PHYSSOC	12	911	1967	670350
GaAu	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
GaAu	2	95	98		300	ERR E	4K		Mebs R	3	PRIVATECDMM GCC				680000
GaAu			33	01	04	THE E	8C 8P 5E 3D		Rayne J	1	PHYS LET	7	114	1963	630332
GaAu			33			QDS E	5H 1H 0X 5F		Schroeder P	5	BULL AM PHYSSOC	14	402	1969	690240
GaAu			33	713	765	CON E	8G 0Z 3D		Storm A	3	J PHYS CHEM SDL	27	1227	1966	660923
GaAu			33			QDS T	5B 5F		Switendic A	1	BULL AM PHYSSOC	14	360	1969	690090
GaAu			33	01	300	NMR E	4K 4F		Switendic A	2	PHYS REV LET	22	1423	1969	690186
GaAu			33			QDS T	5B 4K		Switendic A	2	PHYS REV LET	22	1423	1969	690186
GaAu			33	04	400	MEC E	3V 3L 0X		Testardi L	1	PHYS REV	1B	4851	1970	700565
GaAu			33		300	OPT E	6C 6A 6I 6T 5B		Vishnubha S	2	PHIL MAG	16	45	1967	670331
GaAu			79			XRA E	3O 8F		Wallace W	2	J LESS COM MET	17	263	1969	690355
GaAu			33			THE E	8C 8P 7T 7V		Wernick J	5	J PHYS CHEM SDL	30	1949	1969	690149
GaAuCu		37	50	500	700	XRA E	3D 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
GaAuCu		37	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
GaAuCu		0	25	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
GaCd		40	85			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
GaCl	4		75		305	NQR E	4E		Dehmelt H	1	PHYS REV	92	1240	1953	530058
GaCl	2		75			NMR E	4H 0L 0O		Rice M	2	PHYS REV	99	1036	1955	550083
GaCo		46	56		999	MAG E	2X 2C 2T 2B		Goto T	3	J PHYS SDC JAP	26	207	1969	690671
GaCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SDC JAP	22	345	1967	670297
GaCo			50	02	297	ETP E	1H 1I		Yamaguchi Y	2	PHYS REV LET	21	1447	1968	680448
GaCu	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
GaCu			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
GaCu		97	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
GaCu						NMR T	4K 5W 5A 5D 3Q		Daniel E	1	J PHYS CHEM SOL	10	174	1959	590078
GaCu	2	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
GaCu						MAG E	2X	*	Henry W	2	PHIL MAG	1	237	1956	560102
GaCu		0	100			THE R	8F		Hume Roth W	3	PROC RDY SOC	208A	431	1951	510068
GaCu	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SDL	29	2205	1968	680598
GaCu	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
GaCu	2	0	90	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
GaCu	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
GaCu			100			MAG T	2X 5D		Kohn W	2	J PHYS CHEM SDL	24	851	1963	630384
GaCu			100	05	300	ETP E	1A 1O 1T		Mac Oonal O	2	ACTA MET	3	403	1955	550040
GaCu	1	92	100		999	NMR E	4K 4B 4A 3Q		Odle R	2	BULL AM PHYSSDC	10	378	1965	650161
GaCu	1	92	99		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
GaCu	1				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
GaCu	1		96			NMR E	4B 4K		Rowland T	1	PHYS REV	119	900	1960	600068
GaCu	2	92	100			NMR E	4K 4R 4A		Rowland T	2	PHYS REV	134A	743	1964	640055
GaCu	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
GaCu		5	20			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
GaCu	2		90		04	NMR E	4B		Teeters O	1	THESIS U CALIF			1955	550072
GaCu			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SDL	7	190	1958	580021
GaCu			00	01	43	ETP E	1D 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
GaDy	1		50	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
GaFe		85	100			MAG E	2I		Aldred A	2	ARGONNE NL MDAR		186	1964	640396
GaFe		96	98			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
GaFe	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
GaFe	1		00		300	MDS E	4N		Qaim S	1	PROC PHYS SDC	90	1065	1967	670151
GaFe	1	0	10			MDS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
GaGdCu		0	50	78	700	MAG E	2X 2T		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
GaGdCu		0	50	78	700	MAG E		1	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
GaGdCu			50	78	700	MAG E		2	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
GaGdCu			50		650	MAG E	2X 2T		Van Oiepe A	1	THESISAMSTERDAM			1968	680575
GaGdCu		0	25		650	MAG E		1	Van Diepe A	1	THESISAMSTEROAM			1968	680575
GaGdCu		25	50		650	MAG E		2	Van Diepe A	1	THESISAMSTERDAM			1968	680575
GaGdCu		25	50			QDS T	5F 2T		Van Diepe A	3	PRDC COL AMPERE	15	364	1968	680903
GaGdCu		0	25			QDS T		1	Van Oiepe A	3	PRDC COL AMPERE	15	364	1968	680903
GaGdCu			50			QOS T		2	Van Diepe A	3	PROC COL AMPERE	15	364	1968	680903
GaGe			100	01	43	ETP E	1O 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
GaGeV			20	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
GaGeV			05	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
GaGeV			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
GaH	2		31	04	300	NMR E	4A 2O 8R		Kopp J	2	BULL AM PHYSSDC	10	472	1965	650058
GaIgY	4			04	300	NMR E	4C 0O 4J 4B 4F 4G		Streever R	2	PHYS REV	139A	305	1965	650432
GaIgY	4			04	300	NMR E		1	Streever R	2	PHYS REV	139A	305	1965	650432
GaIgY	4			04	300	NMR E		2	Streever R	2	PHYS REV	139A	305	1965	650432
GaIgY	1			02	04	NMR E	4J 4A 4F 4G 0X 0D		Tancrell R	2	J APPL PHYS	38	1283	1967	670683
GaIgY	1			02	04	NMR E		1	Tancrell R	2	J APPL PHYS	38	1283	1967	670683

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GalgY	1			02	04	NMR E		2	Tancrell R	2	J APPL PHYS	38	1283	1967	670683
GaIn	4	0	100		373	NMR E	4F 4J 0L		Bonera G	3	PROC COL AMPERE	15	359	1968	680902
GaIn		0	100	450	500	ETP E	1H 1B 1E		Guntherod H	3	PHYS KONO MATER	5	392	1966	660466
GaIn		0	100	430	900	MAG E	2X		Guntherod H	3	PHYS KONO MATER	5	392	1966	660466
GaIn	4	0	100			NMR T	4K 5P 0L		Halder N	1	PHYS REV	177	471	1969	690119
GaIn	2	0	90			NMR E	4K 0L		Moulson 0	3	CONFMAGRESMETAL			1965	650159
GaIn	4	0	100		453	NMR E	4K 0L		Moulson 0	2	AOVAN PHYS	16	449	1967	670379
GaIn	4	0	100		413	NMR E	4K 0L		Vanderlug W	2	PHYS STAT SOLI0	19	327	1967	670142
GaIn		0	01		04	ETP E	1H 10		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
GaIn						QOS T	1H 10		Vandermar W	4	PHYS KONO MATER	9	63	1969	690381
GaInAs			50			OPT E	5E 6C 6I		Hockings E	5	J APPL PHYS	37	2879	1966	660450
GaInAs			50	300	900	ETP E	1B 1C 1T 1H 1M 5U		Hockings E	5	J APPL PHYS	37	2879	1966	660450
GaInAs		16	50			OPT E		1	Hockings E	5	J APPL PHYS	37	2879	1966	660450
GaInAs		17	29	300	900	ETP E		1	Hockings E	5	J APPL PHYS	37	2879	1966	660450
GaInAs		0	34			OPT E		2	Hockings E	5	J APPL PHYS	37	2879	1966	660450
GaInAs		21	33	300	900	ETP E		2	Hockings E	5	J APPL PHYS	37	2879	1966	660450
GaInAs						ETP E	1B 1H	*	Woolley J	3	PROC PHYS SOC	77	700	1961	610224
GaInAs						RAO E	6A	*	Woolley J	3	PROC PHYS SOC	77	700	1961	610224
GaInSb	2				290	NMR E	4B 30 3N 50 4E 3G		Rhoderick E	1	PHIL MAG	3	545	1958	580124
GaInSb	2				290	NMR E		1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
GaInSb	2				290	NMR E		2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
GaInV			20	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
GaInV			05	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
GaInV			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
GaLi		0	04			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
GaLi					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
GaLi				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
GaLi	4		50			NMR E	4A 4K 8R 3N 4E		Schone H	2	BULL AM PHYSSOC	6	104	1961	610035
GaLi	4		50	200	300	NMR E	4K 8R 4E 4A		Schone H	1	THESIS U CALIF			1961	610253
GaLi	4	45	55	77	300	NMR E	4K 4A 4B 4E 8R 3Q		Schone H	2	ACTA MET	11	179	1963	630088
GaLi	4	45	55	77	300	NMR E	4H	1	Schone H	2	ACTA MET	11	179	1963	630088
GaLi			50		300	MAG E	2X		Yao Y	1	TRANSMETSOCAIME	230	1725	1964	640578
GaLiMg			25		300	XRA E	30		Pauly H	3	Z METALLKUN0E	59	414	1968	680549
GaLiMg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
GaLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
GaMn		32	43			MAG E	2I 0S		Deryagin A	3	SOVPHYS SOLIDST	10	2454	1969	690597
GaMn		41	45		300	MAG E	2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
GaMnAg		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
GaMnAg		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
GaMnAg		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
GaMnC	5		20	77	196	FNR E	4C 4J 4A 2B		Dang Khoi L	3	SOLIDSTATE COMM	8	49	1970	700040
GaMnC	5		20	77	196	FNR E		1	Oang Khoi L	3	SOLIDSTATE COMM	8	49	1970	700040
GaMnC	5		60	77	196	FNR E		2	Oang Khoi L	3	SOLIDSTATE COMM	8	49	1970	700040
GaNa			00			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
GaNa				77	300	EPR E			Asik J	3	PHYS REV	181	645	1969	690568
GaNb		1	90		04	SUP E	7H		Guts Z	3	SOV PHYS TECH	10	1295	1966	660374
GaNb	1		25			NMR E	4K		Shulman R	3	PHYS REV LET	1	278	1958	580072
GaNbAl		17	25	17	18	SUP E	7T		Blaugher R	3	J APPL PHYS	40	2000	1969	690194
GaNbAl		0	08	17	18	SUP E		1	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
GaNbAl			75	17	18	SUP E		2	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
GaNbV			25	212	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
GaNbV		38	60	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
GaNbV		15	37	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
GaNi			00			MAG E	2B		De Boer F	3	PHYS LET	25A	606	1967	670872
GaNi		0	25	04	300	MAG E	2X 8C 30		Oe Boer F	3	PHYS LET	25A	606	1967	670872
GaNi			75			QOS	50 5X	*	Oe Boer F	3	PHYS LET	25A	606	1967	679270
GaNi			25	00	300	MAG E	2X 2J		Wohlleben 0	3	J APPL PHYS	41	867	1970	700305
GaNiAu		32	33			SUP E	7T 8C 2X		Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
GaNiAu			67			SUP E		1	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
GaNiAu		0	01			SUP E		2	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
GaNiFe			00	04	40	MAG E	2T 2B		Oe Boer F	3	PHYS LET	25A	606	1967	670872
GaNiFe			25	04	40	MAG E		1	De Boer F	3	PHYS LET	25A	606	1967	670872
GaNiFe			75	04	40	MAG E		2	Oe Boer F	3	PHYS LET	25A	606	1967	670872
GaNiFe		0	100			MAG E	2I		Goodman G	1	BULL AM PHYSSOC	15	270	1970	700167
GaNiFe						MAG E		1	Goodman G	1	BULL AM PHYSSOC	15	270	1970	700167
GaNiFe		0	100			MAG E		2	Goodman G	1	BULL AM PHYSSOC	15	270	1970	700167
GaNiFe	1	0	01	04	09	MOS E	2B 4C 2J 2T		Maletta H	2	SOLIDSTATE COMM	8	143	1970	700054
GaNiFe	1		25	04	09	MOS E		1	Maletta H	2	SOLIOSTATE COMM	8	143	1970	700054
GaNiFe	1		75	04	09	MOS E		2	Maletta H	2	SOLIDSTATE COMM	8	143	1970	700054
GaNiPt			25	00	300	MAG E	2X 2J		Wohlleben 0	3	J APPL PHYS	41	867	1970	700305
GaNiPt		72	75	00	300	MAG E		1	Wohlleben 0	3	J APPL PHYS	41	867	1970	700305
GaNiPt		0	03	00	300	MAG E		2	Wohlleben 0	3	J APPL PHYS	41	867	1970	700305
GaO			100	04	06	ETP E	5I		Kushida T	1	BULL AM PHYSSOC	14	98	1969	690019

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GaO	1		40			NQR E	4E 4A 4F 4R		Veigele W	1	J CHEM PHYS	39	2389	1963	630334
GaP	1		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIDST	10	223	1968	680800
GaP			50			SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
GaP	4		50			NMR E	4A 4Q 4L		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
GaP	1		50			NMR E	8P		Mieher R	1	PHYS REV	125	1537	1962	620288
GaP	1		50			NMR R	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
GaP			50		300	NOT E	5X		Shaklee K	3	PHYS REV LET	16	48	1966	660845
GaP	1		50	77	700	NMR E	4J 4K 4A 4F 8P 4H		Weber M	1	J PHYS CHEM SOL	21	210	1961	610304
GaP	2		50	77	700	NMR E	4J 4A 4F	1	Weber M	1	J PHYS CHEM SOL	21	210	1961	610304
GaP	2		50			SXS E	9E 9L 9K 5B		Wiech G	1	Z PHYSIK	216	472	1968	689248
GaP X			50			EPR R	4Q 0X		Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
GaP X			50			EPR R		1	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
GaP X			00			EPR R		2	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
GaPb			100	01	43	ETP E	1D 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
GaPd	1		05		04	NMR E	4K 4F		Matzkanin G	5	BULL AM PHYSSOC	13	363	1968	680064
GaPd	2		50			NMR E	4B		Seitchik J	3	PHYS REV	137A	143	1964	640122
GaPdAu	2	32	33	00	02	SUP E	7T 8C 2X 4K		Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
GaPdAu	2		67	00	02	SUP E		1	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
GaPdAu	2	0	01	00	02	SUP E		2	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
GaPdAu		28	33	01	300	QDS E	7T 2X 8C 4K 5O		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
GaPt	4		67	04	300	NMR E	4K 1B		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
GaPu		3	07	07	300	MAG E	2X 5D		Lunsford J	2	INTL CONF PU	3	214	1965	650284
GaSb			50		300	NMR E	4R		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
GaSb	4		50		77	NMR E	4E 0X 0O 4A 3L		Bogdanov V	2	SOVPHYS SOLIDST	10	159	1968	680788
GaSb	4		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIDST	10	223	1968	680800
GaSb	4		50	77	298	NMR E	4F 4J 0X		Clark W	1	PROC COL AMPERE	15	391	1968	680914
GaSb	1		50			NAR E	4J 4B		James L	1	NBS TECH NOTE	344		1966	660950
GaSb			50			ETP E	1O 0Z	*	Kosicki B	3	PHYS REV	172	764	1968	680822
GaSb	4		50			NMR R	4E 0O 4L 4A		Losche A	1	PROC COL AMPERE	14	349	1966	660914
GaSb	4		50			NMR E	4A 4Q 4L		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
GaSb	4		50		77	NMR E	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
GaSb	4		50	77	300	NMR E	4A 4B 1B 7D 3N 4F		Shulman R	3	PHYS REV	100	692	1955	550015
GaSb	4		50	77	300	NMR E	4L	1	Shulman R	3	PHYS REV	100	692	1955	550015
GaSb	4		50		300	NAR E	4A 4B 0X 4E		Sundfors R	1	PHYS REV	185	458	1969	690646
GaSb	4		50		300	NMR E	4A 4B 0X 5W		Sundfors R	1	PHYS REV	185	458	1969	690646
GaSb			50	835	895	ETP E	1H 5B		Woolley J	1	CAN J PHYS	44	2709	1966	660742
GaSb						QOS	5B	*	Zhang H	2	SOLIDSTATE COMM	6	515	1968	689228
GaSbX	4		50	90	300	NMR E	4B 4L		Oliver D	1	J PHYS CHEM SOL	11	257	1959	590184
GaSbX	4		50	90	300	NMR E		1	Oliver O	1	J PHYS CHEM SOL	11	257	1959	590184
GaSbX	4		00	90	300	NMR E		2	Oliver O	1	J PHYS CHEM SOL	11	257	1959	590184
GaSi			00			EPR E	4Q 0Z		Feher G	3	PHYS REV LET	5	309	1960	600186
GaSn		0	100			ETP E	1T 0L		Dutchak Y	2	PHYS METALMETAL	22	126	1966	660676
GaSn		44	95			ETP E	1H 0L 1T		Outchak Y	3	SOVPHYS SOLIOST	8	455	1966	661043
GaSn			01	700	999	ETP E	1B 1D 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
GaSn	4	0	100		473	NMR E	4K 0L		Vanderlug W	2	PHYS STAT SOLID	19	327	1967	670142
GaSn			100	01	43	ETP E	1O 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
GaSn			50		568	OIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
GaTe		0	100	673	999	ETP E	1B 3O 0L		Lee D	2	AIME ABSTR BULL	4	188	1970	700237
GaTiV			25			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
GaTiV		0	25			MAG E		1	Clogston A	1	PHYS REV	125	439	1962	620151
GaTiV		50	75			MAG E		2	Clogston A	1	PHYS REV	125	439	1962	620151
GaTiV Cr			04			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
GaTiV Cr			25			MAG E		1	Clogston A	1	PHYS REV	125	439	1962	620151
GaTiV Cr			04			MAG E		2	Clogston A	1	PHYS REV	125	439	1962	620151
GaTiV Cr			67			MAG E		3	Clogston A	1	PHYS REV	125	439	1962	620151
GaTl			100	01	43	ETP E	1O 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
GaV	4		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
GaV	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
GaV	4		25			NMR T	4K 2X 7T 7S 5O		Clogston A	2	PHYS REV	121	1357	1961	610108
GaV		22	25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
GaV	4		25	02	300	NMR E	4K 5O 2X 7S		Clogston A	4	PHYS REV LET	9	262	1962	620144
GaV			25			NMR R	4K 5B 5W		Clogston A	1	PHYS REV	125	439	1962	620151
GaV			25			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
GaV	2		25	20	400	NMR T	4K 7T 7O 7S		Clogston A	4	REV MOO PHYS	36	170	1964	640157
GaV			25			QDS T	5O 2X 8C		Clogston A	1	PHYS REV	136A	8	1964	640559
GaV			25	20	300	QDS T	2X 5F		Cohen R	3	PHYS REV LET	19	840	1967	670404
GaV			25			SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
GaV	4		25			NMR E	4E 4A		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
GaV			25		02	NMR E	7G		Gossard A	4	J APPL PHYS	36	1190	1965	650314
GaV			25	16	36	NMR E	8F		Gossard A	1	PHYS REV	149	246	1966	660258
GaV			25	04	25	SUP E	7O 7S		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
GaV			25			SUP E	2H		Hart H	2	BULL AM PHYSSOC	9	252	1964	640016
GaV			25			THE E	1B 8F		Hauser J	1	BULL AM PHYSSOC	9	658	1964	640004

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GaV			25	00	20	QDS T	5D 8F 30 8K		Labbe J	2	J PHYS RADIUM	27	153	1966	660647
GaV	2		50	77	300	NMR E	4K 4E		Lutgemeie H	1	Z NATURFORSCH	21A	541	1966	660235
GaV	4	0	30	77	300	NMR E	4K 4E		Lutgemeie H	1	PROC COL AMPERE	14	382	1966	660929
GaV			25			ODS T	5D 4K 2X 5B 5F		Matthiess L	1	BULL AM PHYSSOC	9	251	1964	640178
GaV			25	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
GaV			25	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
GaV	2		25	02	20	NMR E	4A 4C		Pincus P	4	PHYS LET	13	21	1964	640053
GaV		10	45	06	16	SUP E	7T		Savitskii E	3	INORGANIC MATLS	4	263	1968	680715
GaV	1		25	20	300	NMR E	4K 4A		Shulman R	3	PHYS REV LET	1	278	1958	580072
GaV	2		25	01	300	NMR E	4F 4G		Silbernag B	2	BULL AM PHYSSOC	7	614	1962	620103
GaV	4		25	01	500	NMR E	4F 4G 4J 7S		Silbernag B	1	THESIS U CALIF			1966	660994
GaV	2		25	01	500	NMR E	4F 4G 2X		Silbernag B	4	PHYS REV	153	535	1967	670107
GaV			25	04	20	SUP E	7T		Theuerer H	2	J APPL PHYS	35	554	1964	640215
GaV			25			NMR E	4B 4E 0Z		Univ Ill	0	TECH REPORT AD	680	450	1969	690051
GaV		0	35	02	18	SUP E	7T		Van Vucht J	4	PHILIPS RES REP	19	407	1964	640448
GaV		0	100	273	999	XRA E	8F 30 8M		Van Vucht J	4	PHILIPS RES REP	19	407	1964	640448
GaV		25	56	273	999	XRA E	30		Van Vucht J	4	PHILIPS RES REP	19	407	1964	640448
GaV	4		25	02	300	NMR E	4K 2X 7S 7V		Vijayarag R	1	NUCLPHYS KANPUR	1	144	1967	670821
GaV	2		25		300	NMR E	4F		Weger M	1	BULL AM PHYSSOC	7	613	1962	620111
GaV			25			ETP E	1T 5B		Weger M	1	REV MOD PHYS	36	175	1964	640177
GaV	2		25	00	500	NMR T	5D 5B 7T 7E 4F 4K		Weger M	1	REV MOD PHYS	36	175	1964	640177
GaV			25			NMR R	4K 7S		Wright F	1	PHYS REV	163	420	1967	670634
GaV Al						SUP		*	Leverenz H	3	TECH REPORT AD	435	157	1963	630144
GaV Cr		0	25			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
GaV Cr			25			MAG E		1	Clogston A	1	PHYS REV	125	439	1962	620151
GaV Cr		50	75			MAG E		2	Clogston A	1	PHYS REV	125	439	1962	620151
GaV X						THE T	7T 0T 30		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
GaV X			75			THE T		1	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
GaV X						THE T		2	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
GaX						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
GaX As			50			EPR T	4A 3Q		Bashenov V	3	PHYS STAT SOLID	34K	25	1969	690650
GaX As			50			EPR T		1	Bashenov V	3	PHYS STAT SOLID	34K	25	1969	690650
GaX As			00			EPR T		2	Bashenov V	3	PHYS STAT SOLID	34K	25	1969	690650
GaX As			50	01	999	EPR R	4Q 0X		Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
GaX As			50	01	999	EPR R		1	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
GaX As			00	01	999	EPR R		2	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
GaX As	2		50			NMR E	4B 0Q 3N		Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
GaX As	2		50			NMR E		1	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
GaX As	2		00			NMR E		2	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
GaYbG	3			04	20	MOS E	4C 5Y 0Q		Ofer S	2	PHYS LET	24A	88	1967	670679
GaYbG	3			04	20	MOS E		1	Ofer S	2	PHYS LET	24A	88	1967	670679
GaYbG	3			04	20	MOS E		2	Ofer S	2	PHYS LET	24A	88	1967	670679
GaZn			00			THE E	8Q 8R 8S		Batra A	2	BULL AM PHYSSOC	10	607	1965	650211
GaZn		10	83			CON E	8F 0M 3Q		Srivastav P	3	ACTA MET	16	1199	1968	680602
GaZn	1	96	100		518	NMR E	4K 0L		Vanderlug W	2	PHYS STAT SOLID	19	327	1967	670142
GaZn			100	01	43	ETP E	1Q 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
GaZnAg					999	THE E	8M 8F		Panish M	2	BULL AM PHYSSOC	11	754	1966	660637
GaZnAg					999	THE E		1	Panish M	2	BULL AM PHYSSOC	11	754	1966	660637
GaZnAg					999	THE E		2	Panish M	2	BULL AM PHYSSOC	11	754	1966	660637
Gd						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Gd						ETP E	1B	*	Babushkin N	1	SOVPHYS DOKL	9	299	1964	640423
Gd			100	20	343	ETP E	1H		Babushkin N	1	SOVPHYS SOLIDST	7	2450	1966	660986
Gd	1					END E	4H 4Q 4R		Baker J	4	TECH REPORT AD	622	68	1965	650359
Gd			100			MAG T	4R		Bambakidi G	1	J PHYS CHEM SOL	31	503	1970	700103
Gd			100			MAG E	2N	*	Bates L	2	PROC PHYS SOC	78	878	1961	610183
Gd						EPR T	4R 4E		Bleaney B	1	J PHYS SOC JAP	17B	435	1962	620245
Gd				00	300	EPR R	4R 8B 2X		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Gd	1			00	300	ATM R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Gd				00	300	END R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Gd	1					ODS T	4R 4H		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Gd						SXS E	9E 9M 9A		Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
Gd						SXS E	9E 9A 9S 9I 5O 4L		Bonnelle C	2	COMPT REND	268	494	1969	699008
Gd						SXS R	9E 9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
Gd			100	00	02	THE T	8C		Cole H	2	PHYS REV LET	19	501	1967	670395
Gd						MAG E	2K	*	Corner W	2	PROC PHYS SOC	75	781	1960	600182
Gd						MAG E	2M	*	Corner W	3	PROC PHYS SOC	80	927	1962	620221
Gd			100			QDS T	4E		Das K	1	PROC PHYS SOC	87	61	1966	660202
Gd						MAG T	2K 2T	*	Davies J	1	PROC PHYS SOC	79	821	1962	620225
Gd						POS E	5Q	*	Dekhtyar I	3	SOV PHYS DOKL	12	618	1967	670975
Gd	1		100		80	MOS E	4C 4H 5T 4N		Gelyagin N	3	SOV PHYS JETP	24	64	1967	670295
Gd						SXS E	9E 9L	*	Geodhar G	2	PROC PHYS SOC	2B	410	1969	699023
Gd						SXS E	9Q	*	Geodhar G	2	J PHYS	2B	410	1969	699023
Gd			100	00	09	THE E	8B		Dreyfus B	3	PHYS LET	24A	457	1967	670219

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Gd			100	00	04	THE E	8A 8C 4C		Dreyfus B	3	PHYS LET	24A	457	1967	670726
Gd						MAG T	2X 5F		Evenson W	2	PHYS REV LET	21	432	1968	680350
Gd	1		100			MOS E	4E 4C	*	Fink J	1	Z PHYSIK	207	225	1967	670598
Gd						SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
Gd			100			ACO E	3L 8F 3D 0X		Fisher E	1	ARGONNE NL MDAR		180	1964	640395
Gd						QDS R	6L		Fradin F	1	PHYS LET	32A	112	1970	700452
Gd					04	NMR E	4C 4B 4A		Gegenwart R	2	BULL AM PHYSSOC	10	591	1965	650092
Gd				04	100	MAG E	2E 2M		Graham C	3	TECH REPORT AD	482	215	1966	660065
Gd						FER T	4B		Hirst L	1	PHYS REV LET	18	229	1967	670075
Gd	1		100	00	100	MOS T	4C		Hufner S	1	PHYS REV LET	19	1034	1967	670550
Gd			100	02	100	MOS E	4N 4C 2T		Hufner S	2	PHYS REV	173	448	1968	680530
Gd	1		100			MOS T	4C		Hufner S	2	HFS NUCL RAD		463	1968	680883
Gd			100			FER E	4C 2M		Jacobs I	3	TECH REPORT AD	277	380	1962	620083
Gd	1					MOS E	4B		Khaimovic F	1	SOV PHYS JETP	27	156	1968	680851
Gd			100			MAG T	2J	*	Kim D	1	J APPL PHYS	39	702	1968	680626
Gd			100	77	379	EPR E	4Q 4A		Kip A	5	PHYS REV	89	518	1953	530054
Gd			100	77	379	EPR E	4Q 4A		Kip A	1	REV MOD PHYS	25	229	1953	530057
Gd			100	00	06	THE E	8A		Kurti N	2	PHIL MAG	3	780	1958	580090
Gd				00	07	MAG E	4C 8B 3P 5Q 8K 8F		Kurti N	1	J PHYS RADIUM	20	141	1959	590050
Gd						FER E	0Z	*	Lawson A	1	TECH REPORT AD	419	830	1963	630231
Gd				04	310	ETP E	1H		Lee R	2	BULL AM PHYSSOC	11	447	1966	660045
Gd			100	273	313	EPR E	4B		Lewis R	3	PHYS REV LET	17	854	1966	660485
Gd				77	330	ACO E	3L		Long M	3	BULL AM PHYSSOC	13	440	1968	680095
Gd			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Gd	1					EPR E	4H	*	Manenkov A	2	ZHEKSPERTEORFIZ	33	1116	1957	570068
Gd						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
Gd						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Gd						MAG E	2D		Mc Whan D	1	BULL AM PHYSSOC	10	591	1965	650031
Gd						QDS T	2J 3O 5W		Milstein F	2	PHYS REV LET	18	308	1967	670035
Gd				00	999	QDS E	5B 9A 1B 1E 5W 5S		Mott N	2	PHIL MAG	2	1364	1957	570030
Gd						RAD	6G	*	Nemchenok R	3	FIZ TVERD TELA	11	2692	1969	699166
Gd						SXS E	9E 9L		Nigam A	2	INDIAN J PAPHYS	6	644	1968	689296
Gd	1		100			MOS E	4C 4E 4H		Persson B	3	PHYS LET	27A	189	1968	680579
Gd			100	180	400	EPR E	4Q 4A 5Y 0X		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
Gd	1		100		04	MOS E	4N 4C		Rehm K	3	PHYS REV LET	22	790	1969	690556
Gd						ETP E	1H 0X		Rhyne J	2	BULL AM PHYSSOC	14	306	1969	690060
Gd				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Gd						SXS E	9E 9A 9L		Sakellari P	1	COMPT REND	236	1767	1953	539012
Gd						SXS E	9E 9A 9L		Sakellari P	1	COMPT REND	236	1244	1953	539014
Gd						SXS E	9E 9L 9F 9I 5B 6U		Sakellari P	1	J PHYS RADIUM	16	422	1955	559020
Gd						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Gd	1		100			RAD E	2B 4E		Speck D	1	PHYS REV	101	1725	1962	620012
Gd	1		100		04	MOS E	4A		Stevens R	3	PHYS LET	21	401	1966	660574
Gd						ATM E	4H 4E 4R 0A		Unsworth P	1	J PHYS	2B	122	1969	690545
Gd						EPR T	2X 7D		Vanderven N	1	PHYS REV LET	18	277	1967	670043
Gd			100	04	370	ETP E	1H		Volkensht N	2	PHYS METALMETAL	18	25	1964	640586
Gd			99	275	308	THE E	8A		Voronel A	4	SOV PHYS JETP	22	301	1966	660585
Gd			100			QDS T	2J		Watson R	2	PHYS REV LET	6	277	1961	610305
Gd						MAG T	2J 5B 5W 6T		Watson R	4	PHYS REV	139A	167	1965	650037
Gd			100			NMR T	2J 5W		Watson R	2	PHYS REV	178	725	1969	690159
Gd						QDS T	2J 3S 5W 5N		Watson R	3	PHYS REV	186	625	1969	690206
Gd						SXS	9A 9M	*	Zandy H	1	PHYS REV	162	1	1967	679229
Gd	1		100			PAC E	5Q 4C		Zmora H	3	PHYS LET	28A	668	1969	690593
GdAg			100	04	300	MAG E	2X 2B 2T 2C		Dorze P	1	ARCH SCI	22	667	1969	690690
GdAg			99	04	85	EPR E	4Q 4A		Griffiths D	2	PHYS REV LET	16	1093	1966	660454
GdAg			97	01	500	EPR E	4Q 3O 4A 2J 2L 2X		Peter M	6	PHYS REV	126	1395	1962	620166
GdAg		0	01	00	05	THE E	8A		Pickett G	1	PHYS LET	21	618	1966	660624
GdAg			50	77	200	MAG E	2D 0Z 1B 3H		Sekizawa K	3	J PHYS CHEM SOL	31	215	1970	700098
GdAg			50	02	300	MAG E	2T 2L 2B 2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
GdAgAl	2	20	90		999	NMR E	4K 0L 5B		Blodgett J	2	PHYS REV LET	21	800	1968	680417
GdAgAl	2	10	80		999	NMR E		1	Blodgett J	2	PHYS REV LET	21	800	1968	680417
GdAgAl	2		01		999	NMR E		2	Blodgett J	2	PHYS REV LET	21	800	1968	680417
GdAgAl	2	20	90		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
GdAgAl	2	10	80		999	NMR E		1	Blodgett J	2	PHIL MAG	20	917	1969	690409
GdAgAl	2	0	01		999	NMR E		2	Blodgett J	2	PHIL MAG	20	917	1969	690409
GdAgAu		0	50	04	270	MAG E	2I 2X 2D 2B 3O		Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
GdAgAu		0	50	04	270	MAG E		1	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
GdAgAu			50	04	270	MAG E		2	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
GdAgCd			67	01	500	EPR E	4Q 3O 4A 2J 2L 2X		Peter M	6	PHYS REV	126	1395	1962	620166
GdAgCd			30	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
GdAgCd			03	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
GdAgCd		0	97	20	178	EPR E	4Q 2X 8C 4A 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdAgCd		0	97	20	178	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GdAgCd		0	03	20	178	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdAgCu			25	78	700	MAG E	2X 2T		Oe Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
GdAgCu			25	78	700	MAG E		1	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
GdAgCu			50	78	700	MAG E		2	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
GdAgCu			50		650	MAG E	2X 2T		Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdAgCu			25		650	MAG E		1	Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdAgCu			25		650	MAG E		2	Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdAl			40	02	300	MAG E	2B 2I 2T 2M		Barbara B	4	COMPT REND	267B	309	1968	680618
GdAl			40			MAG E	2T 2B 2I		Barbara B	4	J APPL PHYS	39	1084	1968	680637
GdAl			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
GdAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
GdAl	1		67			ERR E	2J		Barnes R	2	SOLIOSTATE COMM	5	285		660240
GdAl	1					NMR E	4K 5B		Blodgett J	2	PHYS REV LET	21	800	1968	680417
GdAl	4		67	04	77	NMR E	4C 4A		Budnick J	3	BULL AM PHYSSOC	10	317	1965	650090
GdAl	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
GdAl		0	100	300	999	CON E	8F		Buschow K	1	J LESS COM MET	9	452	1965	650399
GdAl		0	100			XRA E	30		Buschow K	1	J LESS COM MET	9	452	1965	650399
GdAl		40	50			XRA E	30		Buschow K	1	J LESS COM MET	8	209	1965	650417
GdAl			75	04	58	MAG E	2B 2X 2T 0X 20		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
GdAl			67	04	650	MAG E	2T 2I 2X 2B 4Q		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
GdAl			67	04	650	MAG T	2J 5A 4K		Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
GdAl			67	77	300	EPR E	4Q 4C		Davidov D	2	PHYS REV	169	329	1968	680263
GdAl		50	75			QDS T	2J 5A		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
GdAl	2		67		80	MOS E	4C		Delyagin N	3	SOV PHYS JETP	24	64	1967	670295
GdAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
GdAl	2		100			MOS T	4C		Frankel R	1	PHYS LET	30A	269	1969	690501
GdAl	1		67			NMR T	4K		Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
GdAl	1		67	04	77	NMR E	4A		Gegenwart R	2	BULL AM PHYSSOC	10	472	1965	650056
GdAl	2		67		04	NMR E	4C		Gegenwart R	4	PHYS REV LET	18	9	1967	670097
GdAl	1		67	100	300	NMR E	4K 4Q 4R		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
GdAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
GdAl	1		67	350	575	NMR E	4K 4C 4A 4Q 2J		Jones E	2	J APPL PHYS	37	1250	1966	660240
GdAl			67	10	300	ETP E	1T 1B 2T 2J		Kawatra M	2	PHYS LET	28A	182	1968	680477
GdAl			67	04	300	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
GdAl	1		67			NMR T	4F		Mc Henry M	2	BULL AM PHYSSOC	15	275	1970	700169
GdAl			67	150	180	ETP E	1B 2X 2T		Mydosh J	3	BULL AM PHYSSOC	12	348	1967	670013
GdAl			67			EPR E	4Q 4A 2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
GdAl			67	01	500	EPR E	4Q 30 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
GdAl			67			EPR E	4B 4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdAl	2		75		04	MOS E	4N 0A		Rehm K	3	PHYS REV LET	22	790	1969	690556
GdAl	1		67	77	373	NMR E	4J 4B		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
GdAl		40	75	82	385	MAG E	2X 2T 2B		Stalinski B	2	PHYS STAT SOLID	14K	157	1966	660882
GdAl		40	75			XRA E	30		Stalinski B	2	PHYS STAT SOLID	14K	157	1966	660882
GdAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
GdAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
GdAl			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIOSTATE COMM	7	217	1969	690046
GdAl	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
GdAl	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdAl			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdAl	1		75	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdAl			75	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTEROAM			1968	680575
GdAl	1		50	150	350	NMR E	4K 2J		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
GdAl			50	150	350	MAG E	2X 2B 2J 2T		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
GdAl			67			MAG T	2J 5B 5W 6T		Watson R	4	PHYS REV	139A	167	1965	650037
GdAl	4		67	77	300	NMR T	4K 2X		White J	2	PHYS REV LET	6	412	1961	610100
GdAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdAlCe			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdAlCe		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdAlCe		1	05		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdAlCu	4	0	100		999	NMR E	4K 0L 5B		Blodgett J	2	PHYS REV LET	21	800	1968	680417
GdAlCu	4	0	100		999	NMR E		1	Blodgett J	2	PHYS REV LET	21	800	1968	680417
GdAlCu	4		01		999	NMR E		2	Blodgett J	2	PHYS REV LET	21	800	1968	680417
GdAlCu	4	0	85		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
GdAlCu	4	15	100		999	NMR E		1	Blodgett J	2	PHIL MAG	20	917	1969	690409
GdAlCu	4	0	03		999	NMR E		2	Blodgett J	2	PHIL MAG	20	917	1969	690409
GdAlDy			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
GdAlDy			02			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdAlDy			33			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdAlDy			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdAlDy		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdAlDy		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdAlEr			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
GdAlEr			02			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
GdAlEr			33			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdAlEr			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdAlEr			00			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdAlEr			33			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdAlEr			75			XRA E	3O		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
GdAlEr		0	25			XRA E		1	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
GdAlEr		0	25			XRA E		2	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
GdAlEr			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdAlEr		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdAlEr		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdAs	1		50			MAG R	2J		Barnes R	2	SOLIOSTATE COMM	5	285	1967	670490
GdAs	1		50			NMR E	2J		Barnes R	2	SOLIOSTATE COMM	5	285	1967	670490
GdAs			50	02	300	MAG E	2X 2B 2O 2J		Busch G	3	PHYS LET	15	301	1965	650341
GdAs	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
GdAs	1		50	125	575	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
GdAu			100	04	300	MAG E	2X 2B 2T 2C		Oonze P	1	ARCH SCI	22	667	1969	690690
GdAu				01	20	ETP E	1B		Edwards L	2	J APPL PHYS	39	1242	1968	680672
GdAu			100	02	300	MAG E	2X 5X 2T		Murani A	1	J PHYS SUPP	3C	153	1970	700630
GdAu	1			00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
GdB			86	300	999	MAG E	2X 2B 2O		Benoit R	1	J CHIM PHYS	52	119	1955	550102
GdB			86	02	300	MAG E	2X 2B		Coles B	2	PROC PHYS SOC	77	213	1961	610207
GdB			86	04	300	EPR E	4A 4B 4Q		Coles B	4	PROC PHYS SOC	79	84	1962	620217
GdB			86	04	190	ETP E	1B 2O		Coles B	4	PROC PHYS SOC	79	84	1962	620217
GdB			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
GdB	1		86	20	295	NMR E	4K 4E 4A 4B		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
GdB	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
GdB			86			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
GdB	1		86		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
GdB			80	82	300	MAG E	2X 2B 2T		Paderno Y	2	PHYS STAT SOLIO	24K	11	1967	670762
GdB			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLIO	24K	73	1967	670792
GdB		80	86		300	XRA E	3O 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
GdB			80			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
GdB			86			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
GdB			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
GdB						XRA E	4B 3O		Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
GdB		80	86			XRA E	4B 3U 3O 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
GdB C		90	98			THE E	8F		Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
GdB C		0	09			THE E		1	Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
GdB C		1	02			THE E		2	Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
GdBi			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
GdCd			50	04	300	MAG E	2I 2T 2B 3O		Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
GdCe		5	45	300	999	THE E	8F 3O 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
GdCe		5	38	293	373	EPR E	4Q 4A		Pop I	2	SOVPHYS SOLIOST	6	2291	1965	650223
GdCe			30			XRA E	3L 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
GdCe			30	04	300	MAG E	2I 2X 2T 2D 2B 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
GdCe			100			SUP E	7T 1B 0Z 8F		Wittig J	1	PHYS REV LET	21	1250	1968	680412
GdCo	1	99	100		300	FNR E	4C 4B 4E		Brettell J	1	PHYS LET	13	100	1964	640083
GdCo			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
GdCo			67	04	500	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
GdCo		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
GdCo		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
GdCo	1		67	04	15	FNR E	4C 4J		Taylor K	2	J PHYS	2C	2237	1969	690546
GdCoDy	1		67		04	FNR E	4J		Taylor K	2	J PHYS	2C	2237	1969	690546
GdCoDy	1	0	20		04	FNR E		1	Taylor K	2	J PHYS	2C	2237	1969	690546
GdCoOy	1	13	33		04	FNR E		2	Taylor K	2	J PHYS	2C	2237	1969	690546
GdCu	1		50	140	430	NMR E	4K 2X 2J 5A		De Wijn H	3	PHYS STAT SOLIO	30	759	1968	680595
GdCu		97	100	08	300	EPR E	4Q 4A		Okuda K	2	J PHYS SOC JAP	25	1732	1968	680540
GdCu				01	500	EPR E	4Q 3O 4A 2J 2L 2X		Peter M	6	PHYS REV	126	1395	1962	620166
GdCu	1	92	100		999	NMR E	4K 2X		Rigney O	3	PHIL MAG	20	907	1969	690408
GdCu			50	04	270	MAG E	2I 2O 2B 3O		Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
GdCu			50	77	200	MAG E	2D 0Z 1B 3H		Sekizawa K	3	J PHYS CHEM SOL	31	215	1970	700098
GdCu			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTEROAM			1968	680575
GdCu	1		50	78	450	NMR E	4K 2J 4E		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
GdCuGa		0	50	78	700	MAG E	2X 2T		Oe Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
GdCuGa		0	50	78	700	MAG E		1	Oe Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
GdCuGa			50	78	700	MAG E		2	Oe Wijn H	3	PHYS STAT SOLIO	30	759	1968	680595
GdCuGa			50		650	MAG E	2X 2T		Van Oiepe A	1	THESISAMSTERDAM			1968	680575
GdCuGa		0	25		650	MAG E		1	Van Oiepe A	1	THESISAMSTERDAM			1968	680575
GdCuGa		25	50		650	MAG E		2	Van Oiepe A	1	THESISAMSTEROAM			1968	680575
GdCuGa		25	50			QOS T	5F 2T		Van Oiepe A	3	PROC COL AMPERE	15	364	1968	680903
GdCuGa		0	25			QOS T		1	Van Oiepe A	3	PROC COL AMPERE	15	364	1968	680903
GdCuGa			50			QOS T		2	Van Diepe A	3	PROC COL AMPERE	15	364	1968	680903
GdOy	1		10			FNR E	4B 4E 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GdDy	1		00			MOS T	4C		Nowik I	1	J APPL PHYS	40	414	1969	690631
GdDyF	1		12		78	MOS E	4A 4N 8P		Cohen R	2	NUCL INST METH	71	27	1969	690654
GdDyF	1		75		78	MOS E		1	Cohen R	2	NUCL INST METH	71	27	1969	690654
GdDyF	1		12		78	MOS E		2	Cohen R	2	NUCL INST METH	71	27	1969	690654
GdEr	1		10			FNR E	4B 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
GdEr	1		10		02	FNR E	4J 4A 4E		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
GdEr			66	01	280	MAG E	2X 2D 2T 3O 0Z		Mc Whan D	2	PHYS REV	154	438	1967	670250
GdF	2		75		04	MOS E	4N		Rehm K	3	PHYS REV LET	22	790	1969	690556
GdF	1		75	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
GdF			75			ODS T	3O 2B 00		Watson R	2	PHYS REV LET	6	277	1961	610305
GdFe	2		05		300	IMP E	4C 5O		Boehm F	3	PHYS LET	21	217	1966	660543
GdFe	1		67	77	300	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
GdFe	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
GdFe	1		67	04	77	FNR E	4C 4B		Gegenwart R	4	J APPL PHYS	37	1244	1966	660184
GdFe	2		67		04	NMR E	4C		Gegenwart R	4	PHYS REV LET	18	9	1967	670097
GdFe	2				300	IMP E	4C 5O		Grodzins L	3	PHYS LET	21	214	1966	660885
GdFe	1		89			MOS E	2T 4C 4E 4N		Levinson L	5	J APPL PHYS	41	910	1970	700315
GdFe	2		67		04	MOS E	4C		Maletta H	4	PHYS LET	28A	557	1969	690287
GdFe		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
GdFe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
GdFe	2		67			MOS E	4C		Persson B	3	PHYS LET	27A	189	1968	680579
GdFe	2		67		04	MOS E	4N 0A		Rehm K	3	PHYS REV LET	22	790	1969	690556
GdFe	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
GdFe	1		67	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
GdFe	1		67			MOS E	2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
GdH	2		33	04	77	NMR E	4K 4A		Kopp J	2	PHYS LET	24A	323	1967	670399
GdH	2		32		77	NMR E	4K 4A 3O 8R		Kopp J	1	THESIS NW U			1968	680450
GdH	1			100	300	EPR E	4O 4A 3N		Ulrich O	1	BULL AM PHYSSOC	10	1111	1965	650176
GdH O	3		00		300	NMR E	4L 4R 4G 4B 0L 00		Shulman R	2	J CHEM PHYS	30	335	1959	590213
GdH O	3		67		300	NMR E		1	Shulman R	2	J CHEM PHYS	30	335	1959	590213
GdH O	3		33		300	NMR E		2	Shulman R	2	J CHEM PHYS	30	335	1959	590213
GdH Y	1	50	71	100	300	EPR E	4O 4A 3N		Ulrich O	1	BULL AM PHYSSOC	10	1111	1965	650176
GdH Y	1			100	300	EPR E		1	Ulrich D	1	BULL AM PHYSSOC	10	1111	1965	650176
GdH Y	1	29	50	100	300	EPR E		2	Ulrich O	1	BULL AM PHYSSOC	10	1111	1965	650176
GdHf						CON E	8F		Popplewel J	2	TECH REPORT AO	422	254	1963	630159
GdHt				180	400	EPR E	4Q 4A 5Y		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
GdHo	2		90		04	FNR E	4J 0X 4G		Mc Causla M	3	PROC COL AMPERE	15	389	1968	680912
GdHo	2	80	90		04	FNR E	4F 4G 4J 0X 4B	*	Mc Causla M	3	PHYS LET	28A	199	1968	680948
GdHoPd			02	20	77	EPR E	4Q 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
GdHoPd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdHoPd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
GdHoPd			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdHoPd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdHoPd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdIg	2				296	MOS E	4C 00		Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
GdIg	1					PAC E	4C 00	*	Caspari M	4	PHYS REV LET	6	345	1961	610351
GdIg	2			04	300	FNR E	4B 2I 4C 00		Dang Khoi L	2	COMPT REND	253	2514	1961	610043
GdIg	2			20	300	FNR E	4C 3O 4B 2T 2I 00		Oang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
GdIg	2			04	200	NMR E	2I 3S		Gonano R	3	J APPL PHYS	37	1322	1966	660072
GdIg				250	325	FNR E	00 4C		Herve J	2	PHYS LET	13	208	1964	640002
GdIg					78	MAG T	2K 00 0Z 0X		Phillips T	2	PHYS REV LET	16	650	1966	660833
GdIn			25			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
GdIn			25	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
GdIn			100	300	999	THE E	8F 8L		Lundin C	1	TECH REPORT AO	633	558	1966	660401
GdInAg		0	50	78	700	MAG E	2X 2T		Oe Wijn H	3	PHYS STAT SOLIO	30	759	1968	680595
GdInAg			50	78	700	MAG E		1	Oe Wijn H	3	PHYS STAT SOLIO	30	759	1968	680595
GdInAg		0	50	78	700	MAG E		2	Oe Wijn H	3	PHYS STAT SOLIO	30	759	1968	680595
GdInAg		0	50	04	300	MAG E	2I 2X 2B 2O 2T 3O		Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
GdInAg			50	04	300	MAG E		1	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
GdInAg		0	50	04	300	MAG E		2	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
GdInLa		0	02			SUP E	7H		Crow J	3	PHYS REV LET	19	77	1967	670231
GdInLa			25			SUP E		1	Crow J	3	PHYS REV LET	19	77	1967	670231
GdInLa		73	75			SUP E		2	Crow J	3	PHYS REV LET	19	77	1967	670231
GdInLa		0	07	01	10	MAG E	2X 2F 2T		Guertin R	3	PHYS REV LET	16	1095	1966	660632
GdInLa			25	01	10	MAG E		1	Guertin R	3	PHYS REV LET	16	1095	1956	660632
GdInLa		68	75	01	10	MAG E		2	Guertin R	3	PHYS REV LET	16	1095	1966	660632
GdIr	2		33	04	90	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
GdIr			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
GdIr			33	75	300	EPR E	4O 4C 2T		Oavidov O	2	PHYS REV	169	329	1968	680263
GdIr	2		33	02	78	MOS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
GdIr			33			EPR E	4A		Peter M	2	PHYS REV LET	4	449	1960	600216
GdIrCe		28	32		20	EPR E	4O 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdIrCe		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GdIrCe			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrLa		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdIrLa			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrLa		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrSc		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdIrSc			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdIrSc		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrTh		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrTh			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrTh		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrU		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrU			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrU		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrY		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrY			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrY		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrZr		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrZr			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdIrZr		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLa			00	00	02	THE T	8C 7T 2B		Benneman K	2	PHYS REV	159	369	1967	670804
GdLa			100			SUP T	7T 0Z 2J 6U		Coqblin B	2	PHYS REV LET	21	1065	1968	680408
GdLa		0	01	02	07	SUP T	7T 2J 0Z		Coqblin B	2	INTCONFLOWTPHYS	11	1058	1968	681038
GdLa			13	20	400	EPR E	4Q		Harris A	3	PROC PHYS SOC	88	679	1966	660448
GdLa			02			EPR T	4G	*	Khabibull B	1	SOVPHYS SOLIOST	9	1478	1968	680348
GdLa			50			MAG T	2X 7S		Klein M	1	PHYS REV LET	16	90	1966	660848
GdLa		0	06			MAG T	2X 7S 8A		Klein M	1	PHYS REV LET	16	90	1966	660848
GdLa			99			MAG T	8A		Liu S	1	PHYS REV	157	411	1967	670247
GdLa		40	90	300	999	THE E	8F 3O 3N 3D 1B 8L		Lundin C	1	TECH REPORT AO	633	558	1966	660401
GdLa		40	90	300	999	THE E	8J	1	Lundin C	1	TECH REPORT AO	633	558	1966	660401
GdLa	2		09		00	THE E	8B 4C		Nikulin E	3	SOVPHYS SOLIOST	11	440	1969	690299
GdLa		0	01			SUP E	7T 7S 0Z		Smith T	1	PHYS REV LET	17	386	1966	660841
GdLa			70			XRA E	3L 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
GdLa			70	04	300	MAG E	2I 2X 2T 2O 2B 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
GdLa			01			ETP E	1O 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
GdLaAl			67			MAG E	2T 2I 2X 2B 4Q 5A		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
GdLaAl						MAG E		1	Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
GdLaAl						MAG E		2	Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
GdLaAl	1		67			NMR R	4K		Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
GdLaAl	1		00			NMR R		1	Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
GdLaAl	1		33			NMR R		2	Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
GdLaAl	6		67	04	300	NMR T	4A		Gossard A	3	J PHYS SOC JAP	17B	88	1962	620159
GdLaAl	3		00	04	300	NMR T		1	Gossard A	3	J PHYS SOC JAP	17B	88	1962	620159
GdLaAl	3		33	04	300	NMR T		2	Gossard A	3	J PHYS SOC JAP	17B	88	1962	620159
GdLaAl	6		67			NMR E	4A		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
GdLaAl	6		00			NMR E		1	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
GdLaAl	6		33			NMR E		2	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
GdLaAl			67	77	300	NMR E	4F 4J		Mc Henry M	2	BULL AM PHYSSOC	13	1672	1968	680515
GdLaAl		0	10	77	300	NMR E		1	Mc Henry M	2	BULL AM PHYSSOC	13	1672	1968	680515
GdLaAl		23	33	77	300	NMR E		2	Mc Henry M	2	BULL AM PHYSSOC	13	1672	1968	680515
GdLaAl	1		67	04	77	NMR E	4F		Mc Henry M	3	BULL AM PHYSSOC	14	1185	1969	690419
GdLaAl	1	0	03	04	77	NMR E		1	Mc Henry M	3	BULL AM PHYSSOC	14	1185	1969	690419
GdLaAl	1	30	33	04	77	NMR E		2	Mc Henry M	3	BULL AM PHYSSOC	14	1185	1969	690419
GdLaAl			67	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
GdLaAl		0	03	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
GdLaAl		30	33	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
GdLaAl			67		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdLaAl		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdLaAl		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdLaAl			67		650	MAG E	2X 2T		Van Diepe A	1	THESISAMSTEROAM			1968	680575
GdLaAl		0	33		650	MAG E		1	Van Diepe A	1	THESISAMSTEROAM			1968	680575
GdLaAl		0	33		650	MAG E		2	Van Diepe A	1	THESISAMSTEROAM			1968	680575
GdLaCu	2		83			EPR E	4Q		Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
GdLaCu	2		00			EPR E		1	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
GdLaCu	2		17			EPR E		2	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
GdLaNi	1		00			EPR E	4Q		Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
GdLaNi	1		17			EPR E		1	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
GdLaNi	1		83			EPR E		2	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
GdLaOs		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaOs		28	32		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdLaOs			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaPd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
GdLaPd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdLaPd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GdLaPd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdLaPd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdLaPd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdLaPt		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaPt		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaPt			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaRe		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaRe		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaRe			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaRh		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaRh		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaRh			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaRu						MAG T	2X	*	Cottet H	5	Z ANGEW PHYSIK	24	249	1968	680237
GdLaRu			00	02	300	MAG E	2X 2T 2C		Donze P	1	ARCH SCI	22	667	1969	690690
GdLaRu			33	02	300	MAG E		1	Donze P	1	ARCH SCI	22	667	1969	690690
GdLaRu			67	02	300	MAG E		2	Donze P	1	ARCH SCI	22	667	1969	690690
GdLaRu		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaRu		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaRu			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdLaRu			01		20	EPR E	4A 4O 2J		Shaltiel D	1	HYPERFINE INT		737	1967	670753
GdLaRu			33		20	EPR E		1	Shaltiel D	1	HYPERFINE INT		737	1967	670753
GdLaRu			66		20	EPR E		2	Shaltiel D	1	HYPERFINE INT		737	1967	670753
GdLaRuTh			00		20	EPR E	2J 4O 4A		Shaltiel D	3	PHYS REV	137A	1027	1965	650313
GdLaRuTh		0	33		20	EPR E		1	Shaltiel D	3	PHYS REV	137A	1027	1965	650313
GdLaRuTh			67		20	EPR E		2	Shaltiel D	3	PHYS REV	137A	1027	1965	650313
GdLaRuTh		0	33		20	EPR E		3	Shaltiel D	3	PHYS REV	137A	1027	1965	650313
GdLaRuTh			01		20	EPR E	4O 4A		Shaltiel D	1	HYPERFINE INT		737	1967	670753
GdLaRuTh			16		20	EPR E		1	Shaltiel D	1	HYPERFINE INT		737	1967	670753
GdLaRuTh			67		20	EPR E		2	Shaltiel D	1	HYPERFINE INT		737	1967	670753
GdLaRuTh			16		20	EPR E		3	Shaltiel D	1	HYPERFINE INT		737	1967	670753
GdLaTh		0	01			SUP E	7H 1B		Guertin R	5	PHYS REV LET	20	387	1968	680047
GdLaTh			05			SUP E		1	Guertin R	5	PHYS REV LET	20	387	1968	680047
GdLaTh		94	95			SUP E		2	Guertin R	5	PHYS REV LET	20	387	1968	680047
GdLu		10	90	20	400	EPR E	4O 4B 4A		Harris A	3	PROC PHYS SOC	88	679	1966	660448
GdLu			45			MAG E	2X 2D 2T 3O 0Z		Mc Whan D	2	PHYS REV	154	438	1967	670250
GdLu	2		10		00	THE E	8B 4C		Nikulin E	3	SOVPHYS SOLIDST	11	440	1969	690299
GdLu		15	20	180	400	EPR E	4O 4A 5Y		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
GdLu		15	20	80	300	MAG E	2X 2T 2D 3O 8F		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
GdLu		8	90	77	400	MAG E	2X 2B 2T		Popplewel J	3	PROC PHYS SOC	85	347	1965	650224
GdLu	4	60	100		85	PAC E	5O 4C		Zmora H	3	PHYS LET	28A	668	1969	690593
GdLuPd			02	20	77	EPR E	4O		Peter M	6	PHYS REV LET	9	50	1962	620297
GdLuPd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdLuPd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
GdLuPd			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdLuPd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdLuPd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdMg			00			EPR E	4Q		Burr C	2	PHYS REV LET	19	1133	1967	670556
GdMg		84	100	520	960	XRA E	8F 8M 5O		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
GdMn	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
GdMn		17	20	04	300	MAG E	2I 2B		Cherry L	2	J APPL PHYS	33	1619	1962	620351
GdMn		17	20			XRA E	8F		Cherry L	2	J APPL PHYS	33	1619	1962	620951
GdMn			33	90	300	EPR E	4O 4C 2T		Davidov D	2	PHYS REV	169	329	1968	680263
GdMn	1		33		04	NMR E	4C		Gegenwart R	4	PHYS REV LET	18	9	1967	670097
GdMn		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
GdMo	2		100			PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
GdN	1		50	02	290	NMR E	4E 4H 4A 4B 3O		Boyd E	2	PHYS REV LET	12	20	1964	640087
GdN			50	02	300	MAG E	2T 2D 3O 2B		Busch G	4	PHYS LET	6	79	1963	630256
GdN			50	77	300	EPR E	4O 4C		Davidov D	2	PHYS REV	169	329	1968	680263
GdN			50			MOS E	4C	*	Fink J	1	Z PHYSIK	207	225	1967	670598
GdN	1		50		02	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
GdNd	2		90			FNR E	4B 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
GdNd	2		90		02	FNR E	4J 4A 4E		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
GdNd		20	80	300	999	THE E	8F 3O 3N 3D 1B 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401
GdNd		20	80	300	999	THE E	8J	1	Lundin C	1	TECH REPORT AD	633	558	1966	660401
GdNd			50			XRA E	3L 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
GdNd			50	04	300	MAG E	2I 2X 2T 2D 2B 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
GdNdAl			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
GdNdAl			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdNdAl			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdNdAl			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdNdAl			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdNdAl			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdNdAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GdNdAl		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdNdAl		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdNdPd			02	20	77	EPR E	4O 2X 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
GdNdPd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdNdPd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
GdNdPd			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdNdPd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdNdPd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdNdPd			03			EPR E	4O		Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
GdNdPd		0	01			EPR E		1	Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
GdNdPd		96	97			EPR E		2	Shaltiel O	6	BULL AM PHYSSOC	7	306	1962	620306
GdNi	2		33		04	MOS E	4C		Erich U	4	J APPL PHYS	40	1491	1969	690233
GdNi			33	04	300	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
GdNi		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SDL	16	123	1960	600275
GdNi			33	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
GdNi			50	02	04	MAG E	2T 2B 3O 2L		Wallne R	2	J CHEM PHYS	41	1587	1964	640466
GdNiCo	1	40	67		04	FNR E	4C 4J		Taylor K	2	J PHYS	2C	2237	1969	690546
GdNiCo	1		33		04	FNR E		1	Taylor K	2	J PHYS	2C	2237	1969	690546
GdNiCo	1	0	27		04	FNR E		2	Taylor K	2	J PHYS	2C	2237	1969	690546
GdNiTh	1		00			EPR E	4O		Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
GdNiTh	1		83			EPR E		1	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
GdNiTh	1		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSDC	8	249	1963	630215
GdNiY	1		00			EPR E	4Q		Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
GdNiY	1		83			EPR E		1	Shaltiel D	4	BULL AM PHYSSDC	8	249	1963	630215
GdNiY	1		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
GdO	1		40			SXS E	9E 9A 9S 9I 5D 4L		Bonnelle C	2	COMPT REND	268	494	1969	699008
GdO	1		40			SXS E	9O 9E 9L		Deodhar G	2	J PHYS	2B	410	1969	699023
GdO						ODS E	5L 4O	*	Huguenin R	2	PHYS REV LET	16	795	1966	660551
GdO	1		40		04	MOS E	4N 0A		Rehm K	3	PHYS REV LET	22	790	1969	690556
GdO	1		40			SXS E	9E 9L 9S 5B 5D		Sakellari P	1	J PHYS RADIUM	16	271	1955	559019
GdO	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
GdD	1		40	04	77	MOS E	4A 4E 5Y 5T		Stevens R	3	PHYS LET	21	401	1966	660574
GdO Ce	2		33		14	END E	4R 4H		Baker J	3	J PHYS	2C	862	1969	690476
GdO Ce	2		00		14	END E		1	Baker J	3	J PHYS	2C	862	1969	690476
GdO Ce	2		67		14	END E		2	Baker J	3	J PHYS	2C	862	1969	690476
GdO Th	1		00		14	END E	4R 4H		Baker J	3	J PHYS	2C	862	1969	690476
GdO Th	1		67		14	END E		1	Baker J	3	J PHYS	2C	862	1969	690476
GdO Th	1		33		14	END E		2	Baker J	3	J PHYS	2C	862	1969	690476
GdO W		0	20	100	300	MAG E	2X 1B 3D 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
GdO W		60	75	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
GdO W		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
GdOs			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
GdOsCe		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsCe		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdOsCe			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsSc		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsSc			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsSc		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsTh		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsTh			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsTh		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdOsU		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsU			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsU		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsY		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsY			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsY		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsZr		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsZr			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdOsZr		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdP	2		50			NMR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
GdP	2		50			MAG R	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
GdP	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
GdP	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670400
GdP	2		50	125	575	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
GdPb		0	02			SUP E	7E 7T 7S		Reif F	2	PHYS REV LET	9	315	1962	620382
GdPd			03			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
GdPd			02			MAG E	2B		Donze P	1	ARCH SCI	22	667	1969	690690
GdPd	2		100			PAC E	4C		Murnick O	6	HFS NUCL RAD		503	1968	680890
GdPd		0	03	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
GdPd		0	03	20	77	EPR E	4O 2X 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
GdPd						EPR E		*	Peter M	1	J PHYS RADIUM	23	730	1962	620406
GdPd		1	03	04	80	EPR E	4A 2J 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
GdPd						EPR E	4Q	*	Peter M	3	PROC INTCONFMAG		154	1965	650222
GdPd		3	06	180	400	EPR E	4O 4A 5Y		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
GdPd		3	06	80	300	MAG E	2X 2T 2D		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
GdPdAg		49	50	01	500	EPR E	4O 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
GdPdAg		0	03	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
GdPdAg		49	50	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
GdPdAg		0	97	20	178	EPR E	4Q 2X 8C 4A 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdAg		0	03	20	178	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdAg		0	97	20	178	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdCe			02	20	77	EPR E	4O		Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdCe			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdCe			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdCe			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdCe			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdCe			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdDy			02	20	77	EPR E	4O		Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdDy			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdDy			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdDy			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdDy			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdDy			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdEr			02	20	77	EPR E	4O		Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdEr			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdEr			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdEr			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdEr			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdEr			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdPr			02	20	77	EPR E	4Q 2X 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdPr			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdPr			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdPr			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdPr			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdPr			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdRh			03	01	500	EPR E	4O 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
GdPdRh			92	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
GdPdRh			05	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
GdPdRh		0	03	20	178	EPR E	4O 2X 8C 4A 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdRh		0	97	20	178	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdRh		0	97	20	178	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdTb			02	20	77	EPR E	4O 2X 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdTb			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdTb			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdTb			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdTb			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdTb			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdTb			03			EPR E	4O		Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620305
GdPdTb			96			EPR E		1	Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
GdPdTb			01			EPR E		2	Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
GdPdThU	a		00		20	EPR E	4Q 4A		Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
GdPdThU	a		75		20	EPR E		1	Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
GdPdThU	a	0	25		20	EPR E		2	Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
GdPdThU	a	0	25		20	EPR E		3	Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
GdPdTm			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdTm			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdTm			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdTm			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdTm			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdTm			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdYb			02	20	77	EPR E	4O		Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdYb			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdYb			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
GdPdYb			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdYb			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPdYb			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPr			65			XRA E	3L 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
GdPr			65	04	300	MAG E	2I 2X 2T 2D 2B 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
GdPrAl			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
GdPrAl			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdPrAl			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdPrAl			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPrAl			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPrAl			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdPrAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GdPrAl		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdPrAl		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
GdPt	2		100		154	MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
GdPt	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
GdPt			33	50	300	EPR E	4Q 4C 2T		Davidov D	2	PHYS REV	169	329	1968	680263
GdPt	1		33		04	NMR E	4C		Gegenwart R	4	PHYS REV LET	18	9	1967	670097
GdPt			33	04	300	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
GdPt	2		100			PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
GdPt			01	20	300	MAG E	2X		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
GdPt			33		300	EPR E	4Q		Vijayarag R	3	PHYS REV LET	20	106	1968	680026
GdPt	1		33	80	300	EPR E	4Q		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
GdPtCe		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtCe		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtCe			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtSc		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtSc			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtSc		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtTh		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtTh			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtTh		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtU		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtU			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtU		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtY		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtY			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtY		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtZr		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtZr			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdPtZr		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReCe		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReCe		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReCe			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReSc		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReSc			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReSc		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReTh		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReTh			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReTh		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReU		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReU			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReU		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReY		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReY			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReY		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReZr		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReZr			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdReZr		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRh	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
GdRh			33	70	300	EPR E	4Q 4C 2T		Davidov D	2	PHYS REV	169	329	1968	680263
GdRh	1		33		04	NMR E	4C		Gegenwart R	4	PHYS REV LET	18	9	1967	670097
GdRh			33	04	300	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
GdRh		0	03	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
GdRhCe		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhCe		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhCe		1	67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhSc		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhSc			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhSc		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhTh		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhTh			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhTh		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhU		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhU			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhU		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhY		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhY			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhY		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhZr		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhZr			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRhZr		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRu			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
GdRu	2		100			PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
GdRuCe		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
GdRuCe		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRuCe			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRuSc		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdRuSc			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRuSc		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRuTh		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRuTh			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRuTh		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdRuU		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRuU			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdRuU		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRuY		1	05		20	EPR E	4O 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdRuY			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRuY		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdRuZr		1	05		20	EPR E	4O 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdRuZr			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdRuZr		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdS Eu	1		97			NMR E	4C 4J		Ogawa S	2	TECH REPORT AO	674	31	1968	680606
GdS Eu	1		03			NMR E		1	Ogawa S	2	TECH REPORT AO	674	31	1968	680606
GdS Eu	1		00			NMR E		2	Ogawa S	2	TECH REPORT AD	674	31	1968	680606
GdS Eu			47	04	300	ETP E	1B 2T 1H 2X		Von Molna S	2	PHYS REV LET	21	1757	1968	680519
GdS Eu			03	04	300	ETP E		1	Von Molna S	2	PHYS REV LET	21	1757	1968	680519
GdS Eu			50	04	300	ETP E		2	Von Molna S	2	PHYS REV LET	21	1757	1968	680519
GdSc		0	15			NMR E	4K 4E 4B		Barnes R	2	J METALS	17	1038	1965	650158
GdSc						MAG E	2B 2I		Fradin F	4	BULL AM PHYSSOC	13	1413	1968	680442
GdSc				02	300	NMR E	4K 4A 5N		Fradin F	4	BULL AM PHYSSOC	13	1413	1968	680442
GdSc	2	0	05	04	300	NMR E	4K 4J 4A 4B 2J		Fradin F	4	PHYS LET	28A	276	1968	680503
GdSc		0	05	04	300	MAG E	2X 2B 2T		Fradin F	4	PHYS LET	28A	276	1968	680503
GdSc			00			MAG T	2M		Fradin F	1	PHYS LET	32A	112	1970	700452
GdSc			10	20	400	EPR E	4O		Harris A	3	PROC PHYS SOC	88	679	1966	660448
GdSc		0	05	02	370	ETP E	1B 1H 5I		Isaacs L	4	BULL AM PHYSSOC	14	370	1969	690091
GdSc		10	85	300	999	THE E	8F 3O 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
GdSc	2	0	04			NMR E	4K 4E 4A 5B		Mc Cart B	2	BULL AM PHYSSOC	10	1118	1965	650156
GdSc	2	0	04			NMR E	4K 4R 4E 4B 4A		Mc Cart B	1	THESIS IOWA ST			1965	650160
GdSc			00	00	300	MAG E	2X 0X 2T		Ross J	3	ARGONNE NL MDAR		92	1967	670999
GdSc		0	02	02	370	MAG E	2M 0X		Ross J	4	BULL AM PHYSSOC	14	370	1969	690092
GdSc		0	01		00	MAG E	2X 2I 2T		Wohlleben O	1	PHYS REV LET	21	1343	1968	680414
GdScAl			67		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdScAl		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
GdScAl		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdSeEu						FNR E	4C		Silva P	1	PHYS REV	166	679	1968	680207
GdSeEu						FNR E		1	Silva P	1	PHYS REV	166	679	1968	680207
GdSeEu						FNR E		2	Silva P	1	PHYS REV	166	679	1968	680207
GdSm	2		100		110	MAG E	5Q 4C 4Q 2B		Bronson J	5	BULL AM PHYSSOC	12	504	1967	670191
GdSm	2		90			FNR E	4B 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
GdSm	2		90		02	FNR E	4J 4A 4E		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
GdSm	2		100			PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
GdSmAl			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
GdSmAl			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdSmAl			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdSmAl			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdSmAl			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdSmAl			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdSmB			86	00	100	ETP E	1B 1H		Geballe T	4	J APPL PHYS	41	904	1970	700312
GdSmB			01	00	100	ETP E		1	Geballe T	4	J APPL PHYS	41	904	1970	700312
GdSmB			13	00	100	ETP E		2	Geballe T	4	J APPL PHYS	41	904	1970	700312
GdSn	2		67			MOS E	4C		Bosch O	3	PHYS LET	22	262	1966	660544
GdSn	2		99	03	78	MOS E	4C		Bosch O	3	PHYS LET	22	262	1966	660544
GdSn	2		67	03	78	MOS E	4C		Bosch O	3	INTCONFLOWTPHYS	10	340	1966	661004
GdSn	2		99	03	78	MOS E	4C		Bosch O	3	INTCONFLOWTPHYS	10	340	1966	661004
GdSn	2		100	04	200	MOS E	4C 8M		Gotthardt V	3	PHYS LET	28A	480	1969	690112
GdSn	2		25	90	300	MOS E	4E 4C 5Y 0X 2J		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
GdSn			25			EPR E	4O		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
GdSn			25	80	300	MAG E	2X		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
GdSn			25	02	300	MAG E	2B 2X 2O 2T 3O		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
GdTb	2		90			FNR E	4B 4E 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
GdTb	2		90		02	FNR E	4J 4A 4E		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
GdTbAl			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
GdTbAl			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdTbAl			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
GdTbAl			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdTbAl			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
GdTbAl			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GdTh		0	00	00	01	SUP E	7H 2H 1D 7T 8C 7E		Decker W	3	PHYS REV LET	18	899	1967	670208
GdTh		0	01	00	15	ETP E	1B 5I 7T		Peterson D	4	PHYS REV	153	701	1967	670233
GdThAl			67			MAG E	2T 2I 2X 2B 4Q 5A		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
GdThAl						MAG E		1	Buschow K	4	PHYS STAT SDLID	24	715	1967	670932
GdThAl						MAG E		2	Buschow K	4	PHYS STAT SDLID	24	715	1967	670932
GdThAl			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdThAl		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdThAl		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdThAl			67		650	MAG E	2X 2T		Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdThAl		0	33		650	MAG E		1	Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdThAl		0	33		650	MAG E		2	Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdThCu	2		83			EPR E	4Q		Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
GdThCu	2		00			EPR E		1	Shaltiel D	4	BULL AM PHYSSDC	8	249	1963	630215
GdThCu	2		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSDC	8	249	1963	630215
GdTm	2		90			FNR E	4B 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
GdTm	2		90		02	FNR E	4J 4A		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
GdU Al			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdU Al		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdU Al		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdW				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
GdX						EPR		*	Harris A	3	PRDC PHYS SOC	85	513	1965	650317
GdX						EPR E	4Q 0X 4A 00		Low W	2	J PHYS CHEM SOL	6	315	1958	580103
GdX						QDS T	2B		Watson R	2	PHYS REV LET	6	277	1961	610305
GdX						ERR T	2B		Watson R	2	PHYS REV LET	6	388		610305
GdX X		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdX X		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdX X			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdY			00			NMR T	5Y		Benoit H	3	CDMPT REND	256	3841	1963	630105
GdY			06	00	09	THE E	8B		Dreyfus B	3	PHYS LET	24A	457	1967	670219
GdY			06	01	05	THE E	8A		Dreyfus B	3	PHYS LET	24A	457	1967	670726
GdY		5	100	20	400	EPR E	4Q 4B 4A 2J		Harris A	3	PROC PHYS SOC	88	679	1966	660448
GdY			45			MAG E	2X 2D 2T 30 0Z		Mc Whan D	2	PHYS REV	154	438	1967	670250
GdY		4	100	100	400	EPR E	4Q 2D 2T		Popplewel J	2	J APPL PHYS	34	1343	1963	630096
GdY						CON E	8F		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
GdY				180	400	EPR E	4Q 4A 5Y		Popplewel J	2	TECH REPDRT AD	422	254	1963	630159
GdY		1	03	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
GdY Al			67	04	650	MAG E	2T 2I 2X 2B 4Q 5A		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
GdY Al			16	04	650	MAG E		1	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
GdY Al			17	04	650	MAG E		2	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
GdY Al	2		67			MOS T	4C		Frankel R	1	PHYS LET	30A	269	1969	690501
GdY Al	2		00			MOS T		1	Frankel R	1	PHYS LET	30A	269	1969	690501
GdY Al	2		33			MOS T		2	Frankel R	1	PHYS LET	30A	269	1969	690501
GdY Al			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdY Al		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdY Al		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdY Al			67		650	MAG E	2X 2T		Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdY Al		0	33		650	MAG E		1	Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdY Al		0	33		650	MAG E		2	Van Diepe A	1	THESISAMSTERDAM			1968	680575
GdY Co			83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
GdY Co		10	14	80	999	MAG E		1	Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
GdY Co		3	07	80	999	MAG E		2	Nassau K	3	J PHYS CHEM SDL	16	131	1960	600276
GdY Co						MAG E	2T 2X 2B	*	Taylor K	3	PHYS LET	20	327	1966	660578
GdY Co	1		67	04	15	FNR E	4C 4J		Taylor K	2	J PHYS	2C	2237	1969	690546
GdY Co	1	13	33	04	15	FNR E		1	Taylor K	2	J PHYS	2C	2237	1969	690546
GdY Co	1	0	20	04	15	FNR E		2	Taylor K	2	J PHYS	2C	2237	1969	690546
GdY Cu	2		83			EPR E	4Q		Shaltiel D	4	BULL AM PHYSSDC	8	249	1963	630215
GdY Cu	2		00			EPR E		1	Shaltiel D	4	BULL AM PHYSSDC	8	249	1963	630215
GdY Cu	2		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSDC	8	249	1963	630215
GdYb				180	400	EPR E	4Q 4A 5Y		Popplewel J	2	TECH REPDRT AD	422	254	1963	630159
GdYb						CON E	8F		Popplewel J	2	TECH REPDRT AD	422	254	1963	630159
GdYbAl	2		67			MOS T	4C		Frankel R	1	PHYS LET	30A	269	1969	690501
GdYbAl	2		00			MOS T		1	Frankel R	1	PHYS LET	30A	269	1969	690501
GdYbAl	2		33			MOS T		2	Frankel R	1	PHYS LET	30A	269	1969	690501
GdZnZr	3		00			NMR E	4K 4C		Asanuma M	2	J APPL PHYS	39	1244	1968	680675
GdZnZr			00	04	360	MAG E	2X 2B 2T		Asanuma M	2	J APPL PHYS	39	1244	1968	680675
GdZnZr			67	04	360	MAG E		1	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
GdZnZr	3		67			NMR E		1	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
GdZnZr	3		33			NMR E		2	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
GdZnZr			33	04	360	MAG E		2	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
GdZrAl			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdZrAl		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
GdZrAl		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Ge						RAD E	6I 5B 5D		Abeles F	1	SXS BANDSPECTRA		191	1968	689335

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ge						SXS	9A 9K 9F	*	Alexander E	4	PHYS REV	132	1554	1963	639079
Ge						SXS E	9E 9A 9M	1	Bedo O	2	PHYS REV	104	590	1956	569006
Ge						RAO E	9E 6H 6P 9B 9I 9K		Birks L	4	J APPL PHYS	36	699	1965	659059
Ge	1			77	300	NMR T	4F 4B		Bloemberg N	1	PHYSICA	20	1130	1954	540027
Ge			100			SXS E	9E 9L 9S		Blokhin M	4	SOVPHYS SOLIOST	11	12	1969	699119
Ge						SXS E	9E 9L		Borovikov G	2	BULLACAOSCIUSSR	21	1426	1957	579013
Ge						OPT E	6J 1B 0L 5Y		Bradley C	4	PHIL MAG	7	865	1962	620329
Ge			100	04	999	MAG E	2X		Busch G	2	PHYS KONO MATER	1	37	1963	630372
Ge						SXS	9V 9L	*	Carlson R	3	ARKIV FYSIK	32	103	1966	669078
Ge						ETP R	1B 1H 1E 5B 0Y		Clark A	1	J NON CRYST SOL	2	52	1970	700427
Ge						SXS	9T		Conradt R	2	PHYS REV LET	20	8	1968	689000
Ge						SXS	9T	*	Conradt R	1	Z PHYSIK	209	445	1968	689017
Ge						QDS	5B	*	Conwell E	2	BULL AM PHYSSOC	7	214	1962	629045
Ge						SXS E	9E 9L 9K 0X		Deslattes R	1	PHYS REV	172	625	1968	689213
Ge						THE E		*	Dolling G	2	PROC PHYS SOC	88	463	1966	660509
Ge						OPT E		*	Dolling G	2	PROC PHYS SOC	88	463	1966	660509
Ge						RAO E	6G 5B 50		Donovan T	2	PHYS REV LET	21	1572	1968	689301
Ge						RAD	6G	*	Donovan T	3	PHYS REV LET	22	1058	1969	699083
Ge						SXS E	9A 9K 9F 0X		Doran D	2	PHYS REV	105	1156	1957	579017
Ge			100		04	QOS E	5C 5M 0X 4A		Oresselha G	3	PHYS REV	92	827	1953	530051
Ge						SXS E	9E 9K 9F		Edamoto I	1	SCI REP TOHOKUU	2A	561	1950	509005
Ge						SXS E	9A 9K 9F 0X		El Hussai J	2	PHYS REV	109	51	1958	589008
Ge			100			SXS E	6C 0I 6I 9B 00		Ershov O	3	OPT SPECTR	22	66	1967	679114
Ge						SXS E	9C 9A 9M		Feuerbach B	4	J OPT SOC AM	58	1434	1968	689281
Ge						ETP E	1H 5F 3E		Fritzsche H	1	TECH REPORT AO	629	495	1965	650024
Ge						RAO	6C 5B	*	Ghosh A	1	PHYS REV	165	888	1968	689070
Ge						SXS E	9A 9B 9F		Glaser H	1	PHYS REV	82	616	1951	519006
Ge						SXS E	9E 9R 9G 9K		Green M	1	PROC PHYS SOC	83	435	1964	649111
Ge						SXS	9E 9K 9I 9H		Green M	2	BRITJ APPL PHYS	10	425	1968	689206
Ge						SXS	9A	*	Grimvall G	2	ACTA CRYST	25	417	1969	699035
Ge						ETP T	1C		Guthrie G	1	BULL AM PHYSSOC	11	413	1966	660037
Ge						XRA E	6A		Haun L	3	BULL AM PHYSSOC	9	347	1964	640203
Ge						POS E	5Q 0X		Hautojarv P	2	PHYS LET	25A	729	1967	670546
Ge						QOS T	5B 50		Herman F	2	PHYS REV LET	21	1575	1968	689302
Ge						QOS T	2P 5W	*	Higginbot C	3	SOLIOSTATE COMM	5	513	1967	670840
Ge						SXS	9A	*	Hildebran G	1	PHYS STAT SOLIO	15	131	1966	669101
Ge			100	04	175	THE E	8A 8P		Hill R	2	PHIL MAG	43	309	1952	520035
Ge						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Ge						OPT E	6I 0L	*	Hodgson J	1	PHIL MAG	6	509	1961	610365
Ge						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Ge						MAG T	2X	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
Ge	1		100			NMR E	4B		Jeffries C	1	PHYS REV	92	1262	1953	530033
Ge						OPT E	6U 9E 9F		Kaufman V	2	J OPT SOC AM	56	1591	1966	669190
Ge			100			SXS T	9E 9K 9L 9M 6T		Klima J	1	J PHYS	3C		1970	709004
Ge						SXS	9A 9K	*	Kostarev A	1	OPT SPECTR	22	163	1967	679071
Ge						XRA E	3N 8Q		Lang A	1	TECH REPORT AO	638	530	1966	660111
Ge						QDS	50	*	Li S	2	SOLIOSTATEELECT	12	505	1969	699079
Ge						SXS E	9E 90 9C 5D		Liden B	2	ARKIV FYSIK	22	549	1962	629112
Ge				293	673	SXS E	9A 9L		Lucasson A	1	COMPT REND	248	1156	1959	599023
Ge						SXS E	9E 9A 9L		Lucasson A	1	ANN PHYSIQUE	5	509	1960	609031
Ge	1				302	NMR E	4H 4G		Lutz O	3	PHYS LET	25A	653	1967	670924
Ge						SXS E	9E 9L 9K 5B		Lyapin V	1	SOVPHYS SOLIOST	8	2851	1967	679109
Ge	1		100		77	NMR E	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
Ge						SXS	9A 9F 9K 9L	*	Mott O	1	OISSERT ABSTR	25	551	1964	649087
Ge						SXS E	9A	*	Nelson W	3	PHYS REV	127	2025	1962	629074
Ge			100			SXS E	9E 9K 6T		Nemoshkal V	3	PHYS STAT SOLIO	30	703	1968	689298
Ge						ATM E	4H 5T		Oluwole A	3	PHYS REV	2C	228	1970	700545
Ge						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Ge						SXS E	9H 9I 9R		Peterson T	2	PHYS REV	125	235	1962	629100
Ge						SXS E	9A 9F 0X		Rabinovit K	2	PHYS LET	4	123	1963	639069
Ge	1				298	NMR E	4H		Schwenk A	1	PHYS LET	31A	513	1970	700479
Ge						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Ge						SXS E	9A 9T 9S		Sokolowsk E	2	ARKIV FYSIK	14	557	1959	599031
Ge						QOS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Ge						ELT	9C	*	Thirlwell J	1	PROC PHYS SOC	91	552	1967	679100
Ge						SXS E	9A 9M 9C		Tomboulia O	3	J CHEM PHYS	3	282	1957	579035
Ge	1			25	150	MOS T	4B		Varshni Y	2	PHYS LET	30A	238	1969	690490
Ge		99	100			RAO E	6M	*	Walton A	2	PROC PHYS SOC	78	1393	1961	610160
GeAg			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
GeAg		99	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
GeAg		95	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
GeAg	1		100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
GeAg	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
GeAg	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
GeAg	1		94			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
GeAg		99	100	78	300	ETP E	1T 5F		Weinberg I	1	BULL AM PHYSSOC	12	349	1967	670030
GeAg				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
GeAl			100			THE T	8C 5E 3W		Carbotte J	3	CAN J PHYS	48	1504	1970	700433
GeAl		98	100	02	04	THE E	8A 8C 8P		Dicke D	2	BULL AM PHYSSOC	11	264	1966	660390
GeAl			100		01	NQR E	4E 4B		Fernelius N	1	BULL AM PHYSSOC	13	1672	1968	680514
GeAl		91	95		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
GeAl	1	99	100			NMR E	4F 4G 4J 4E 3N 8R		Fradin F	1	THESIS U ILL			1967	670339
GeAl						ETP T	10 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
GeAl	1	99	100	01	20	NMR E	4F 7T 7E		Masuda Y	1	BULL AM PHYSSOC	6	122	1961	610263
GeAl			100	00	01	NMR E	4F 7S 1D		Masuda Y	1	PHYS REV	126	1271	1962	620282
GeAl	1		100		04	NMR E	4F 4E 4A 4C 1D		Masuda Y	1	J PHYS SOC JAP	18	1090	1963	630065
GeAl	1		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
GeAl	1	95	100			NMR E	4K 3Q 0L		Rigney D	1	BULL AM PHYSSOC	11	252	1966	660272
GeAl	1	91	98	930	999	NMR E	4K 0L 5W		Rigney O	2	PHIL MAG	15	1213	1967	670237
GeAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
GeAu	1		01		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
GeAuCu		41	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
GeAuCu		41	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
GeAuCu		0	17	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
GeB	1		00		999	DIF E	8S		Sturge M	1	PROC PHYS SOC	73	320	1959	590129
GeCl	2		80			NMR E	4H	*	Aksenov S	2	DOKL AKAD NAUK	96	37	1954	540123
GeCo	4	33	83			SXS E	9E 9K		Austin A	2	J SOLID ST CHEM	1	229	1970	709003
GeCo		0	60			ETP E	1B 0L 1A		Busch G	3	PHYS LET	29A	608	1969	690668
GeCo	1		97		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
GeCo	1		97		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
GeCu			100			QDS T	5W 3Q		Alfred L	2	PHYS LET	26A	27	1967	670320
GeCu	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
GeCu			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
GeCu		94	100	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
GeCu		97	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
GeCu			98	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
GeCu			100	02	300	ETP E	1H 1D		Ougdale J	2	J PHYS	2C	1272	1969	690478
GeCu						ETP E	1H 1B 0L 8M 1E		Enderby J	3	ADVAN PHYS	16	667	1967	670373
GeCu						QOS	5B	*	Guntherod H	2	HELV PHYS ACTA	41	857	1968	689287
GeCu						MAG E	2X	*	Henry W	2	PHIL MAG	1	237	1956	560102
GeCu	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
GeCu	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
GeCu	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
GeCu			100			MAG T	2X 5O		Kohn W	2	J PHYS CHEM SOL	24	851	1963	630384
GeCu		81	86		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
GeCu			100	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	403	1955	550040
GeCu		99	100	77	300	ETP E	1H		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
GeCu	1	92	100		999	NMR E	4K 4B 4A 3Q		Odle R	2	BULL AM PHYSSOC	10	378	1965	650161
GeCu	1	93	99		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
GeCu	1				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
GeCu		0	07		04	RAO E	6A 5U 9C 5B 5Y		Rayne J	1	PHYS REV	121	456	1961	610128
GeCu	1		96			NMR E	4B 4K 4A		Rowland T	1	PHYS REV	119	900	1960	600068
GeCu	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
GeCu	1		00			OIF T	8S 3N		Sturge M	1	PROC PHYS SOC	73	297	1959	590128
GeCu			99			ETP E	10 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
GeFe		90	99			MAG E	2T		Arajs S	1	PHYS STAT SOLID	11	121	1965	650477
GeFe	4	33	83			SXS E	9E 9K		Austin A	2	J SOLIO ST CHEM	1	229	1970	709003
GeFe			50		04	MAG E	2M 0X 2B		Beckman O	3	BULL AM PHYSSOC	13	461	1968	680111
GeFe			63			NEU E	3O 2T 2B		Bhide V	2	SOLIOSTATE COMM	5	435	1967	670868
GeFe			63	78	550	MOS E	4C 4N 4A		Bhide V	2	SOLIDSTATE COMM	5	435	1967	670868
GeFe	1		100			MOS E	4N		Cranshaw T	1	REV MOD PHYS	36	395	1964	640478
GeFe						MOS E	0X		Cranshaw T	3	PROC INTCONFMAG		141	1964	640544
GeFe	1		63	78	550	MOS E	4N		Date S	1	NUCL SOLST SYMP		9	1966	661046
GeFe			33	86	303	MOS E	4C 2D		Fabri G	4	PHYS REV	138A	178	1965	650275
GeFe			60		300	MAG E	2E		Graham C	3	TECH REPORT AD	482	215	1966	660065
GeFe		88	96	01	04	THE E	8C 8P		Gupta K	3	J PHYS CHEM SOL	25	1147	1964	640603
GeFe	1		00			MOS E	4N 4E		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
GeFe			98			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
GeFe		70	100	300	999	CON E	8F 3O		Hume Roth W	1	TECH REPORT AD	815	70	1967	670734
GeFe			63			NEU R	2T 2B		Lee E	1	CONTEMP PHYS	6	261	1965	650225
GeFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
GeFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
GeFe	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
GeFe		50	100		999	MAG E	2X 2B 2T 8F 0L		Ubelacker E	1	REV MET MEM SCI	64	183	1967	670304
GeFe						MOS R	2B		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
GeFe	1		50	80	300	MOS E	4N 4E 4R 2T		Wappling R	2	PHYS LET	28A	173	1968	680476

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
GeFe			63	80	755	MOS E	4C 4N 4E 2T		Yamamoto H	1	J PHYS SOC JAP	20	2166	1965	650101
GeFe			75	80	755	MOS E	4C 4N 4E 2T		Yamamoto H	1	J PHYS SOC JAP	20	2166	1965	650101
GeGa			100	01	43	ETP E	10 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
GeLi				77	300	EPR E			Asik J	3	PHYS REV	181	645	1969	690568
GeLiMg			25		300	XRA E	3O		Pauly H	3	Z METALLKUN0E	59	414	1968	680549
GeLiMg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
GeLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUN0E	59	414	1968	680549
GeMg			33			RAD E	6C		Scouler W	2	BULL AM PHYSSOC	9	620	1964	640204
GeMn	2		17		80	NMR E	4C 2T		Hihara T	3	J PHYS SOC JAP	18	454	1963	630057
GeMn	2		38	01	04	NMR E	4C 8A 8C 4F 4E 4J		Jackson R	4	PROC PHYS SOC	85	127	1965	650087
GeMn	2		38	01	04	THE E	8A 8C 4F 4E 4J		Jackson R	4	PROC PHYS SOC	85	127	1965	650087
GeMn	2		38	02	90	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
GeMn	2		38		02	FNR E	0I		Scurlock R	3	J SCI INSTR	44	349	1967	670338
GeMnAl					300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
GeMnAl					300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
GeMnAl					300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
GeMnCu			91	02	38	ETP E	1T 1B		Muir W	2	INTCONFLOWTPHYS	11	1254	1968	681074
GeMnCu			00	02	38	ETP E		2	Muir W	2	INTCONFLOWTPHYS	11	1254	1968	681074
GeMo			25			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
GeNbAl			20			SUP E	7T 7S 0Z		Alekceyev N	4	INTCONFLOWTPHYS	11	1037	1968	681036
GeNbAl			05			SUP E		1	Alekceyev N	4	INTCONFLOWTPHYS	11	1037	1968	681036
GeNbAl			75			SUP E		2	Alekceyev N	4	INTCONFLOWTPHYS	11	1037	1968	681036
GeNbAl			19			SUP E	7T		Arrhenius G	7	PROCNATLACADSCI	61	621	1968	680783
GeNbAl			06			SUP E		1	Arrhenius G	7	PROCNATLACADSCI	61	621	1968	680783
GeNbAl			75			SUP E		2	Arrhenius G	7	PROCNATLACA0SCI	61	621	1968	680783
GeNbAl		17	21	18	19	SUP E	7T		Blaugher R	3	J APPL PHYS	40	2000	1969	690194
GeNbAl		4	08	18	19	SUP E		1	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
GeNbAl			75	18	19	SUP E		2	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
GeNbAl		17	19	14	21	SUP E	7H 7T 7S		Foner S	4	INTCONFLOWTPHYS	11	1025	1968	681034
GeNbAl		6	08	14	21	SUP E		1	Foner S	4	INTCONFLOWTPHYS	11	1025	1968	681034
GeNbAl			79	14	21	SUP E		2	Foner S	4	INTCONFLOWTPHYS	11	1025	1968	681034
GeNbAl		17	19	14	20	SUP E	7H 7S 7T		Foner S	4	J APPL PHYS	40	2010	1969	690370
GeNbAl		6	08	14	20	SUP E		1	Foner S	4	J APPL PHYS	40	2010	1969	690370
GeNbAl			75	14	20	SUP E		2	Foner S	4	J APPL PHYS	40	2010	1969	690370
GeNbAl				04	20	SUP E	7H		Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
GeNbAl				04	20	SUP E		1	Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
GeNbAl			75	04	20	SUP E		2	Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
GeNbAl			25			SUP E	7T 0M		Geballe T	1	J APPL PHYS	39	2515	1968	680753
GeNbAl			00			SUP E		1	Geballe T	1	J APPL PHYS	39	2515	1968	680753
GeNbAl			75			SUP E		2	Geballe T	1	J APPL PHYS	39	2515	1968	680753
GeNbAl			20	00	25	SUP E	7T 8A 8C		Matthias B	7	SCIENCE	156	645	1967	670323
GeNbAl			05	00	25	SUP E		1	Matthias B	7	SCIENCE	156	645	1967	670323
GeNbAl			75	00	25	SUP E		2	Matthias B	7	SCIENCE	156	645	1967	670323
GeNbAl			18			SUP R	7S 3N 0X		Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
GeNbAl			07			SUP R		1	Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
GeNbAl			75			SUP R		2	Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
GeNbAl		17	19	04	300	THE E	8C 8P		Willens R	7	SOLIOSTATE COMM	7	837	1969	690226
GeNbAl		6	08	04	300	THE E		1	Willens R	7	SOLIOSTATE COMM	7	837	1969	690226
GeNbAl			75	04	300	THE E		2	Willens R	7	SOLIOSTATE COMM	7	837	1969	690226
GeNi		23	25	293	999	MAG E	2X		Airoldi G	3	COMPT RENO	266B	38	1968	680486
GeNi		2	10		999	MAG E	2X		Arajs S	1	Z METALLKUN0E	58	263	1967	670266
GeNi	4	17	67			SXS E	9E 9K		Austin A	2	J SOLI0 ST CHEM	1	229	1970	709003
GeNiSb	3	12	33	77	84	MOS E	4N 4A		Ookuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
GeNiSb	3	53	58	77	84	MOS E		1	Ookuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
GeNiSb	3	8	35	77	84	MOS E		2	Ookuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
GeNiSn	3					MOS E	4C		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
GeNiSn	3					MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
GeNiSn	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
GeO			33			SXS E	9E 9L		Borovikov G	2	BULLACADSCIUSSR	21	1426	1957	579013
GeO	2		33			SXS E	9E 9K 0O		Fischer 0	1	J CHEM PHYS	42	3814	1965	659064
GeO			33			RA0 E	9E 9G 9A		Losev N	2	SOVPHYSTECHPHYS	13	1454	1969	699062
GeO			33			SXS E	9A	*	Nelson W	3	PHYS REV	127	2025	1962	629074
GeO B	1	0	40			NMR E	4E 0O		Baugher J	2	BULL AM PHYSSOC	13	222	1968	680325
GeO B	1	0	33			NMR E		1	Baugher J	2	BULL AM PHYSSOC	13	222	1968	680325
GeO B	1	60	67			NMR E		2	Baugher J	2	BULL AM PHYSSOC	13	222	1968	680325
GeP			100			QOS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MOD PHYS	40	815	1968	680574
GePdSi		2	07			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
GePdSi		83	84			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
GePdSi		10	14			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
GeSb			100			QOS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MOO PHYS	40	815	1968	680574
GeSi	1		93			SXS E	9A 9K 9F 0X		El Hussai J	2	PHYS REV	109	51	1958	589008
GeSi						EPR E		*	Gverdtsit I	5	SOLIOSTATE PHYS	9	1690	1967	670333
GeSiV	3		03			NMR E	4A		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
GeSiV	3		22			NMR E		1	Gossard A	3	BULL AM PHYSSDC	6	103	1961	610110
GeSiV	3		75			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
GeSiV			03	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
GeSiV			22	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
GeSiV			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
GeSn	2	99	100		77	MOS E	4N 4B		Verkin B	3	SDV PHYS JETP	24	16	1967	670253
GeT						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
GeTe		47	99	999	999	OPT E	8G 8N 8K		Brebrick R	1	BULL AM PHYSSOC	11	222	1966	660402
GeTe			50	77	300	ETP E	1H 1B 1T 3N 1E		Strauss A	2	BULL AM PHYSSOC	11	222	1966	660047
GeTeAs	3			04	300	NMR E	4K 1B 1H 5I	*	Adler D	4	J NON CRYST SOL			1970	700004
GeTeAs			04	02	300	ETP E	1B 1H 5I 8F		Adler D	6	J NON CRYST SOL	4	330	1970	700029
GeTeAs			15	02	300	ETP E		1	Adler D	6	J NON CRYST SOL	4	330	1970	700029
GeTeAs			81	02	300	ETP E		2	Adler O	6	J NON CRYST SOL	4	330	1970	700029
GeTeAs	3		04		300	NMR E	4L 0Y 00 4A 4F		Senturia S	3	J APPL PHYS	41	430	1970	700030
GeTeAs	3		15		300	NMR E		1	Senturia S	3	J APPL PHYS	41	430	1970	700030
GeTeAs	3		81		300	NMR E		2	Senturia S	3	J APPL PHYS	41	430	1970	700030
GeV	2		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
GeV	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
GeV			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
GeV	2		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
GeV	2		25	20	400	NMR T	4K 7T 70 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
GeV			25		01	ODS E	5L 0X		Graebner J	2	INTCONFLOWTPHYS	11	1146	1968	681055
GeV			25			ODS E	2N 0X 5H		Graebner J	2	J LOW TEMP PHYS	1	443	1969	690539
GeV			25	04	25	SUP E	70 7S		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
GeV			25			THE E	1B 8F		Hauser J	1	BULL AM PHYSSOC	9	658	1964	640004
GeV			25			SUP E	7H	*	Hauser J	2	PHYS REV	134A	198	1964	640240
GeV			25			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
GeV	2		25			NMR R	4K 7S 2X		Knight W	1	PRDC CDL AMPERE	13	1	1964	640326
GeV			25	00	20	ODS T	50 8F 30 8K		Labbe J	2	J PHYS RAOIUM	27	153	1966	660647
GeV			25			OOS T	50 4K 2X 5B 5F		Matthiess L	1	BULL AM PHYSSOC	9	251	1964	640178
GeV			25	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
GeV	2		25	01	500	NMR E	4F 4G 4J 7S		Silbernag B	1	THESIS U CALIF			1966	660994
GeV			25			NMR E	4E		Silbernag B	1	THESIS U CALIF		98	1966	660994
GeV	2		25	01	500	NMR E	4F 4G 2X		Silbernag B	4	PHYS REV	153	535	1967	670107
GeV			25			ACO E	3V 7S 8A 0T		Testardi L	1	BULL AM PHYSSOC	15	359	1970	700210
GeV			25	03	07	ACO E	3V 7T 0T 8F		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
GeV			25	04	20	SUP E	7T		Theuerer H	2	J APPL PHYS	35	554	1964	640215
GeV	2		25		300	NMR E	4F		Weger M	1	BULL AM PHYSSDC	7	613	1962	620111
GeV	2		25	00	500	NMR T	50 5B 7T 7E 4F 4K		Weger M	1	REV MDD PHYS	36	175	1964	640177
GeV			25			ETP E	1T 5B		Weger M	1	REV MOD PHYS	36	175	1964	640177
GeV Al			17	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
GeV Al			08	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
GeV Al			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
GeV Al						THE T	7T 0T 30		Testardi L	4	SDLIDSTATE COMM	8	907	1970	700472
GeV Al						THE T		1	Testardi L	4	SDLIDSTATE COMM	8	907	1970	700472
GeV Al			75			THE T		2	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
GeV Ga			20	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
GeV Ga			05	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
GeV Ga			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
GeX						NMR T	4G 0D		Bloemberg N	1	PHYS REV	94	1411	1954	540084
GeX						CON T	8F 0L		Oavison J	1	TECH REPORT AD	690	621	1969	690524
GeX			100	01	04	QOS E	4C 00 0X	*	Hensel J	2	NBS IMR SYMP	3	131	1970	700494
GeX	1					NMR E	00 4H		Jeffries C	1	PHYS REV	92	1262	1953	530033
GeX			50			QOS T	5X 40		Phillips J	1	PHYS REV LET	24	1114	1970	700250
GeX			100			QOS T	5X 40		Phillips J	1	PHYS REV LET	24	1114	1970	700250
GeX					80	RAO E	00 6H 5U		Schultz M	1	TECH REPORT AD	636	502	1966	660013
GeX						RAD E	4E 5T		Townes C	3	PHYS REV	76	700	1949	490022
GeZnAl			98	02	04	THE E	8A 8C 8P		Dicke O	2	BULL AM PHYSSOC	11	264	1966	660390
GeZnAl			01	02	04	THE E		1	Dicke D	2	BULL AM PHYSSDC	11	264	1966	660390
GeZnAl			01	02	04	THE E		2	Oicke O	2	BULL AM PHYSSOC	11	264	1966	660390
H	1					NMR R	4A 00		Aleksandr N	2	FORTSCHR PHYS	11	33	1963	630221
H						NMR E	4L 00	*	Anderson W	1	PHYS REV	102	151	1956	560084
H			100			SUP T	7E 7T 8F		Ashcroft N	1	PHYS REV LET	21	1748	1968	680517
H						MOL E	4H 0D	*	Barnes R	3	PHYS REV	94	893	1954	540111
H	1					NMR E	4J 0L 0Z 00 4F 8S		Benedek G	1	THESIS HARVARO			1953	530066
H						NMR E	4L 4A 00		Epperlein B	2	Z NATURFORSCH	23A	1413	1968	680608
H						END E	0I 4L 00		Gillies D	2	J SCI INSTR	43	466	1966	660800
H						NPL E	4M 4F 00 0X	*	Goldman M	2	PHYS REV	132	610	1963	630287
H						NMR E	0D 0L		Gutowsky H	3	J CHEM PHYS	21	279	1953	530001
H	1			02	04	NMR E	4F 5X		Harris A	2	PHYS REV LET	16	845	1966	660499
H	1					NMR E	0I	*	Hiller S	1	REV SCI INSTR	32	796	1961	610329
H						MAG T	3P	*	Lal P	1	PROC PHYS SOC	82	882	1963	630188
H						ERR E	8H		Martin O	1	PHYS REV	146	614		660589

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H	1				300	NMR E	4L 4B 0L 0D		Mc Connel H	2	J CHEM PHYS	27	314	1957	570140
H						NMR E	4A 4B 0Z 00		Mc Cormic W	2	BULL AM PHYSSDC	3	166	1958	580150
H						NMR T	00 4C 4H		Ramsey N	1	PHYS REV	77	567	1950	500008
H	1		100		20	NMR E	4A 00		Rollin B	2	NATURE	159	201	1947	470003
H	1		100	01	20	NMR E	4A 4F 00		Rollin B	4	NATURE	168	436	1947	470004
H	1				273	NMR E	4J 00		Siegle G	1	Z NATURFORCH	21A	1722	1966	660667
H						NMR E	00 4F 4G		Torrey H	1	PHYS REV	76	1059	1949	490000
H A			50			THE R	8N 8K 30		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Ac			67			XRA R	30		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Am		67	75			THE R	8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Au						ETP E	1B 5D	*	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
H B						QDS R	3Q 5W 0D		Eberhardt W	3	J CHEM PHYS	22	989	1954	540119
H B		25	71			XRA R	30 00		Lipscomb W	1	J CHEM PHYS	22	985	1954	540118
H B			50			QDS T	5B 5W		Longuet H H	2	PROC ROY SOC	230A	110	1955	550101
H B						QDS R	3Q 00		Rundle R	1	J AM CHEM SOC	69	1327	1947	470007
H Ba			33			THE R	8N 8K 30		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Ba				473	890	DIF E	8S 8M 8J		Peterson D	2	J LESS COM MET	16	457	1968	680992
H Br	1		50			NMR E	4L 4E 00		Masuda Y	2	J PHYS SDC JAP	9	82	1954	540009
H C			25			NMR E	4G 4A 8G		Burnett L	2	BULL AM PHYSSDC	12	360	1967	670112
H C			25	89	90	NMR E	4J 0L 8G 0D		Burnett L	2	NATURE	219	59	1968	680719
H C	2		20			NMR E	00 4C		Gutowsky H	2	J CHEM PHYS	19	1259	1951	510003
H C			20			SXS E	9A 00	*	Rustgi O	1	J OPT SOC AM	54	464	1964	649086
H C	2		20		300	NMR E	8S 4F 4G 4J 0Z 4B		Wayne R	2	PHYS REV	151	264	1966	660195
H C	2		20		300	NMR E	4A	1	Wayne R	2	PHYS REV	151	264	1966	660195
H C			20		289	NMR E	4J 00 4G 4F 8S 00		Wayne R	1	THESIS CORNELL			1966	660978
H Ca					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
H Ca			33			THE R	8N 8K 3D		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Ce	4		27			NMR R	8F 30 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
H Ce		26	33		473	ETP E	1B 1H 1M		Heckman R	1	J CHEM PHYS	46	2158	1967	670853
H Ce			33			NEU E	30		Holley C	5	J PHYS CHEM	59	1226	1955	550050
H Ce		27	50			XRA E	30		Holley C	5	J PHYS CHEM	59	1226	1955	550050
H Ce	2		27	04	300	NMR E	4A 2D 8R		Kopp J	2	BULL AM PHYSSOC	10	472	1965	650058
H Ce	2	25	33	04	12	NMR E	4K 4A 8F		Kopp J	2	J APPL PHYS	38	1373	1967	670141
H Ce	1		33	04	77	NMR E	4K 4A		Kopp J	2	PHYS LET	24A	323	1967	670399
H Ce			33			NMR T	5X 1H		Kopp J	1	THESIS NW U			1968	680450
H Ce	2	26	33	04	30	NMR E	4K 4A 30 50 0D 8R		Kopp J	1	THESIS NW U			1968	680450
H Ce	2	26	33	04	30	NMR E	20 4R	1	Kopp J	1	THESIS NW U			1968	680450
H Ce						MAG T	2J 2X 4K		Schreiber D	1	BULL AM PHYSSOC	15	276	1970	700172
H Ce	2	67	75			NMR E	4F		Shen L	2	BULL AM PHYSSOC	13	45	1968	680020
H Ce	2	29	33	77	298	NMR E	4F		Shen L	3	PHYS LET	29A	438	1969	690403
H Ce		26	33			XRA E	30		Stalinski B	1	BULLACADPDLSCI	7C	269	1959	590212
H Ce		26	33	80	300	ETP E	1B		Stalinski B	1	BULLACADPDLSCI	7C	269	1959	590212
H Ce		26	100	80	300	MAG E	2X 2C 2L 2B		Stalinski B	1	BULLACAOPOLSCI	7C	269	1959	590212
H Cr		52	54	90	400	MAG E	2X 5B 5D 5F 2C 2D		Albrecht G	2	PHYS STAT SOLID	7K	19	1964	640116
H Cr	1	52	54			NMR E	4A		Albrecht G	2	PHYS STAT SOLID	7K	19	1964	640116
H Cr		52	54	90	400	MAG E	2B	1	Albrecht G	2	PHYS STAT SOLID	7K	19	1964	640116
H Cr	2	51	54	85	380	NMR E	4K 8Q 2X		Albrecht G	2	PHYS STAT SOLID	15	141	1966	660421
H Cr				10	400	MAG T	2X 8A 2J 4C		Albrecht G	1	INTCONFLOWTPHYS	10	113	1966	661002
H Cr					01	NEU E	7S		Albrecht G	1	INTCONFLOWTPHYS	10	113	1966	661002
H Cr						NMR T	4K 2X		Albrecht G	2	PHYS STAT SOLID	23K	17	1967	670638
H Cr		33	50			THE R	8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Cu			50			NEU R	30		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Cu				00	03	THE E	8A		Waterhous N	1	BULL AM PHYSSOC	14	440	1969	690102
H Dy		25	100	04	300	MAG E	2X 2D 2B		Kubota Y	2	J CHEM PHYS	39	1285	1963	630187
H Dy					02	NEU E	2B		Pickart S	1	BULL AM PHYSSOC	13	573	1968	680164
H Dy		26	33	00	07	MAG E	2X		Pickart S	1	BULL AM PHYSSOC	13	573	1968	680164
H Er		25	100	04	300	MAG E	2X 20 2B		Kubota Y	2	J CHEM PHYS	39	1285	1963	630187
H Ga	2		31	04	300	NMR E	4A 20 8R		Kopp J	2	BULL AM PHYSSDC	10	472	1965	650058
H Gd	2		33	04	77	NMR E	4K 4A		Kopp J	2	PHYS LET	24A	323	1967	670399
H Gd	2		32		77	NMR E	4K 4A 30 8R		Kopp J	1	THESIS NW U			1968	680450
H Gd	1			100	300	EPR E	4Q 4A 3N		Ulrich D	1	BULL AM PHYSSOC	10	1111	1965	650176
H Hf			67			XRA E	30		Oucastell F	3	J PHYSIQUE	31	57	1970	700248
H Hf						NUC R	3N		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Hf		0	67	600	999	THE R	8F 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H HfC			25			XRA E	30		Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
H HfC			25			XRA E		1	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
H HfC			50			XRA E		2	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
H Hg			50			THE T	8K 00		Bernstein R	1	PHYS REV LET	16	385	1966	660865
H Ho		60	75	04	300	MAG E	2D 2X 2L 2B		Kubota Y	2	J APPL PHYS	33S	1348	1962	620417
H I	2		50			NMR E	4L 4E 00		Masuda Y	2	J PHYS SOC JAP	9	82	1954	540009
H I K N	b			211	300	NMR E	4K 4A 0L		O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
H I K N	b			211	300	NMR E		1	O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
H I K N	b			211	300	NMR E		2	O Reilly O	1	J CHEM PHYS	50	4320	1969	690270

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H I K N	b			211	300	NMR E		3	O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
H InSb			00			NMR T	4F 5B 6T 0O		Benford G	2	SOLIDSTATE COMM	6	705	1968	680494
H InSb			50			NMR T		1	Benford G	2	SOLIDSTATE COMM	6	705	1968	680494
H InSb			50			NMR T		2	Benford G	2	SOLIDSTATE COMM	6	705	1968	680494
H K N				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H K N				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H K N				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H K N	3					END E	5Y 4A 6J 0L		Cederquis A	1	THESIS WASH U			1963	630354
H K N	3					END E		1	Cederquis A	1	THESIS WASH U			1963	630354
H K N	3					END E		2	Cederquis A	1	THESIS WASH U			1963	630354
H K N					300	EPR E	4F 4C 4J 8S 0L		Cutler D	2	PROC PHYS SOC	80	130	1962	620227
H K N					300	EPR E		1	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
H K N					300	EPR E		2	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
H K N	3					QDS R	4K 8M 3C 3G 9A 8L		Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
H K N	3					QDS R	1B 1T 2X 4F 4G 6G	1	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
H K N	3					QDS R	0L	2	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
H K N					240	ETP E	1T		Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
H K N					240	ETP E		1	Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
H K N					240	ETP E		2	Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
H K N				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
H K N				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
H K N				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
H K N	2				230	EPR E	4A 4B		Garstens M	2	PHYS REV	81	888	1951	510042
H K N	2				230	EPR E		1	Garstens M	2	PHYS REV	81	888	1951	510042
H K N	2				230	EPR E		2	Garstens M	2	PHYS REV	81	888	1951	510042
H K N	2				296	EPR E	4Q 4A		Hutchison C	2	PHYS REV	81	282	1951	510047
H K N	2				296	EPR E		1	Hutchison C	2	PHYS REV	81	282	1951	510047
H K N	2				296	EPR E		2	Hutchison C	2	PHYS REV	81	282	1951	510047
H K N						EPR R	4A 4Q 4B 0L		Hutchison C	1	J PHYS CHEM	57	546	1953	530055
H K N						EPR R		1	Hutchison C	1	J PHYS CHEM	57	546	1953	530055
H K N						EPR R		2	Hutchison C	1	J PHYS CHEM	57	546	1953	530055
H K N	2			240	301	EPR E	4Q 4A 4B 0L 2X		Hutchison C	2	REV MOD PHYS	25	285	1953	530056
H K N	2			240	301	EPR E		1	Hutchison C	2	REV MOD PHYS	25	285	1953	530056
H K N	2			240	301	EPR E		2	Hutchison C	2	REV MOD PHYS	25	285	1953	530056
H K N				240	298	EPR E	4Q 2X 4A 0L		Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
H K N				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
H K N				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
H K N				240	298	EPR E	4F 4G 4A 4B 0L		Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
H K N				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
H K N				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
H K N				40	150	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
H K N				40	150	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
H K N				40	150	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
H K N	1			199	296	NMR E	4F		Newmark R	3	J CHEM PHYS	46	3514	1967	670926
H K N	1			199	296	NMR E		1	Newmark R	3	J CHEM PHYS	46	3514	1967	670926
H K N	1			199	296	NMR E		2	Newmark R	3	J CHEM PHYS	46	3514	1967	670926
H K N				240	293	MEC E	3D 3C 0L 8S		O Reilly D	1	THESIS UCHICAGO			1955	550097
H K N				240	298	EPR E	4F 4G 4A 2X 0L		O Reilly D	1	THESIS UCHICAGO			1955	550097
H K N				240	293	MEC E		1	O Reilly D	1	THESIS UCHICAGO			1955	550097
H K N				240	298	EPR E		1	O Reilly D	1	THESIS UCHICAGO			1955	550097
H K N				240	293	MEC E		2	O Reilly D	1	THESIS UCHICAGO			1955	550097
H K N				240	298	EPR E		2	O Reilly D	1	THESIS UCHICAGO			1955	550097
H K N				240	298	EPR E	4F 4G		O Reilly D	1	PHYS REV LET	11	545	1963	630343
H K N				240	298	EPR E		1	O Reilly D	1	PHYS REV LET	11	545	1963	630343
H K N				240	298	EPR E		2	O Reilly D	1	PHYS REV LET	11	545	1963	630343
H K N	5				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H K N	5				300	NMR E	4A 4K 0L		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H K N	5				300	EPR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H K N	5				300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H K N	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H K N	5				300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H K N						EPR E	4A 4G 0L		O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
H K N						EPR E		1	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
H K N						EPR E		2	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
H K N						THE T	3C 0L		O Reilly D	1	J CHEM PHYS	50	5378	1969	690682
H K N						THE T		1	O Reilly D	1	J CHEM PHYS	50	5378	1969	690682
H K N						THE T		2	O Reilly D	1	J CHEM PHYS	50	5378	1969	690682
H K N	1					NMR E	4L 4B		Ogg R	1	DISC FARAD SOC	17	215	1954	540089
H K N	1					NMR E		1	Ogg R	1	DISC FARAD SOC	17	215	1954	540089
H K N	1					NMR E		2	Ogg R	1	DISC FARAD SOC	17	215	1954	540089
H K N				223	303	EPR E	4J 4F 4G 0I 4A		Pollak V	1	THESIS WASH U			1960	600319
H K N				223	303	EPR E		1	Pollak V	1	THESIS WASH U			1960	600319
H K N				223	303	EPR E		2	Pollak V	1	THESIS WASH U			1960	600319

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H K N				223	303	EPR E	4G 4F 4J		Pollak V	1	J CHEM PHYS	34	864	1961	610316
H K N				223	303	EPR E		1	Pollak V	1	J CHEM PHYS	34	864	1961	610316
H K N				223	303	EPR E		2	Pollak V	1	J CHEM PHYS	34	864	1961	610316
H K N					213	POS E	5O 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H K N					213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H K N					213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H La	4	0	75			NMR T	4K 4F 2X 5O		Bos W	2	TECH REPORT AO	640	514	1966	660259
H La	4		75			NMR R	8F 3O 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
H La	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
H La			67			NEU E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
H La		67	73			XRA E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
H La		64	70	00	05	SUP E	7T 4F		Merrian M	2	J PHYS CHEM SOL	24	1375	1963	630136
H La	2		67			NMR E	4K		Schreiber O	2	BULL AM PHYSSOC	6	224	1961	610094
H La	4	60	74	77	620	NMR E	4K 4A 4E		Schreiber O	2	BULL AM PHYSSOC	7	84	1962	620136
H La			67			NMR T	5O		Schreiber O	1	THESIS CORNELL			1962	620322
H La	4	29	75	77	673	NMR E	4A 4F 4K 3O 8F 4B		Schreiber O	1	THESIS CORNELL			1962	620322
H La	4	29	75	77	673	NMR E	8R 8S	1	Schreiber O	1	THESIS CORNELL			1962	620322
H La	4	29	74	04	673	NMR E	4F 8F 4E 3N 8R 4K		Schreiber O	2	PHYS REV	131	1118	1963	630063
H La	4	29	74	04	673	NMR E	5B 4A 4B	1	Schreiber O	2	PHYS REV	131	1118	1963	630063
H La	2	0	67			NMR E	4K 4F		Schreiber O	1	BULL AM PHYSSOC	6	621	1964	640148
H La	4		67			NMR E	4F 4A		Schreiber O	1	PHYS REV	137A	860	1965	650129
H La						MAG T	2J 2X 4K		Schreiber O	1	BULL AM PHYSSOC	15	276	1970	700172
H La		66	74	80	300	ETP E	1B 5X		Stalinski B	1	BULLACAOPOLSCI	5C	1001	1957	570117
H La		24	74	120	290	MAG E	2X		Stalinski B	1	BULLACAOPOLSCI	5C	997	1957	570126
H La	1		67			NMR E	4B		Stalinski B	3	PROC COL AMPERE	15	386	1968	680909
H Li			50			MEC T	3R 5B		Benedek G	1	SOLIOSTATE COMM	5	101	1967	670757
H Li			50			ODS T	5P 5S 0Z 5U 8F		Berggren K	1	J PHYS	2C	802	1969	690475
H Li						EPR E		*	Doyle W	3	PHYS REV LET	2	497	1959	590143
H Li						OOS R	6I 8K 3O 0O 8G		Pretzel F	4	TECH REPORT LA		2463	1961	610261
H Li						MEC E	3O 3G 8O 8P 8N 0O		Pretzel F	4	TECH REPORT LA		2463	1961	610261
H Li						ETP E	1B 1C 6I 0O		Pretzel F	4	TECH REPORT LA		2463	1961	610261
H Li	2		50	77	300	END E	3P 4F		Schumache R	2	PHYS REV	125	428	1962	620353
H Li	2		50	77	300	OVR E	3P 4A 4B		Schumache R	2	PHYS REV	125	428	1962	620353
H Li	4		50	23	300	NMR E	4J 4B 4F 4G		Souers P	3	J PHYS CHEM SOL	28	1717	1967	670743
H Li	4		50	313	573	NMR E	4J 3N 4F 4G 8O 4B		Souers P	4	J PHYS CHEM SOL	30	2649	1969	690420
H Li	1		50		300	NMR E	4F 4G 4J 0X 3N		Souers P	3	PHIL MAG	21	287	1970	700044
H Li			50			XRA E	3O 3N		Souers P	5	J PHYS CHEM SOL	31	1461	1970	700569
H Li	1		50	293	298	NMR E	4F 4J 3N		Souers P	5	J PHYS CHEM SOL	31	1461	1970	700569
H LiAl					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
H LiAl					300	NMR E		1	Garstens M	1	PHYS REV	79	397	1950	500013
H LiAl					300	NMR E		2	Garstens M	1	PHYS REV	79	397	1950	500013
H LiB					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
H LiB					300	NMR E		1	Garstens M	1	PHYS REV	79	397	1950	500013
H LiB					300	NMR E		2	Garstens M	1	PHYS REV	79	397	1950	500013
H LiN				190	300	EPR E	4O 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H LiN				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H LiN				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H LiN				253	318	EPR E	4A 4B		Charru A	1	COMPT RENO	247	195	1958	580116
H LiN				253	318	EPR E		1	Charru A	1	COMPT RENO	247	195	1958	580116
H LiN				253	318	EPR E		2	Charru A	1	COMPT RENO	247	195	1958	580116
H LiN					300	EPR E	4F 4G 4J 8S 0L		Cutler O	2	PROC PHYS SOC	80	130	1962	620227
H LiN					300	EPR E		1	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
H LiN					300	EPR E		2	Cutler O	2	PROC PHYS SOC	80	130	1962	620227
H LiN	3					QOS R	4K 8M 3C 3G 9A 8L		Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
H LiN	3					OOS R	1B 1T 2X 4F 4G 6G	1	Oas T	1	AOVAN CHEM PHYS	4	303	1962	620187
H LiN	3					OOS R	0L	2	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
H LiN				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
H LiN				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
H LiN				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
H LiN				193	233	ETP E	1H 0L 1E		Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
H LiN				193	233	ETP E		1	Kyser O	2	J AM CHEM SOC	86	4509	1964	640372
H LiN				193	233	ETP E		2	Kyser O	2	J AM CHEM SOC	86	4509	1964	640372
H LiN				185	233	ETP E	1H 0L 1B		Kyser D	2	J CHEM PHYS	42	3910	1965	650464
H LiN				185	233	ETP E		1	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
H LiN				185	233	ETP E		2	Kyser O	2	J CHEM PHYS	42	3910	1965	650464
H LiN				40	150	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
H LiN				40	150	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
H LiN				40	150	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
H LiN					298	NMR E	4K		O Reilly O	1	SOLNSMETALAMMON		215	1963	630351
H LiN					298	NMR E		1	O Reilly O	1	SOLNSMETALAMMON		215	1963	630351
H LiN					298	NMR E		2	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
H LiN	5				300	NMR E	4A 4K 0L 3O		O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
H LiN	5				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
H LiN	5				300	EPR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H LiN	5				300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H LiN	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H LiN	5				300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H LiN				109	286	POS E	5Q 0L		Varlashki P	2	PHYS REV	148	459	1966	661040
H LiN				109	286	POS E		1	Varlashki P	2	PHYS REV	148	459	1966	661040
H LiN				109	286	POS E		2	Varlashki P	2	PHYS REV	148	459	1966	661040
H LiN				85	213	POS E	5Q 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H LiN				85	213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H LiN				85	213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H LiO	2					NMR E	4H 3Q 0O		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H LiO	2					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H LiO	2					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H LiX B	k			295	310	NMR E	4E 4A 8F 8Q		Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
H LiX B	k			295	310	NMR E		1	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
H LiX B	k			295	310	NMR E		2	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
H LiX B	k			295	310	NMR E		3	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
H Mg			67			THE R	8N 8K 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Mn			50	02	300	MAG E	2X 2H 3S		Arrott A	2	J APPL PHYS	32S	51	1961	610024
H MnO Cr			71			THE E	8M		Booth J	1	TECH REPORT AD	421	178	1963	630229
H MnO Cr			00			THE E		1	Booth J	1	TECH REPORT AD	421	178	1963	630229
H MnO Cr			00			THE E		2	Booth J	1	TECH REPORT AD	421	178	1963	630229
H MnO Cr			00			THE E		3	Booth J	1	TECH REPORT AD	421	178	1963	630229
H MoNb			00	300	600	MAG E	2X 8L 5D 5B		Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
H MoNb		0	100	300	600	MAG E		1	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
H MoNb		0	100	300	600	MAG E		2	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
H MoRe			00	300	600	MAG E	2X 8L 5D 5B		Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
H MoRe		75	95	300	600	MAG E		1	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
H MoRe		5	25	300	600	MAG E		2	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
H MoTi						THE E	8M 8J		Jones D	3	PHIL MAG	6	455	1961	610355
H MoTi		50	100			THE E		1	Jones D	3	PHIL MAG	6	455	1961	610355
H MoTi		0	50			THE E		2	Jones D	3	PHIL MAG	6	455	1961	610355
H N	1		75			NMR E	0O 4C		Gutowsky H	2	J CHEM PHYS	19	1259	1951	510003
H N	4		75		300	NMR E	4L 0O		Litchman W	3	J CHEM PHYS	50	1897	1969	690124
H N			75			NMR E	4L 4B		Ogg R	1	DISC FARAD SOC	17	215	1954	540089
H N			75			EPR E	0O 4B 4E		Ogg R	2	J CHEM PHYS	26	1515	1957	570087
H N	2		75			NMR T	4A		Pollak V	1	THESIS WASH U		148	1960	600319
H N A						THE T	2X 1B 3D 5V 8K 0L		Becker E	3	J CHEM PHYS	25	971	1956	560058
H N A						THE T		1	Becker E	3	J CHEM PHYS	25	971	1956	560058
H N A						THE T		2	Becker E	3	J CHEM PHYS	25	971	1956	560058
H N A						ETP		*	Catterall R	1	TECH REPORT AD	627	234	1964	640359
H N A						OPT		*	Catterall R	1	TECH REPORT AD	627	234	1964	640359
H N A						EPR		*	Catterall R	1	TECH REPORT AD	627	234	1964	640359
H N A						MEC		*	Catterall R	1	TECH REPORT AD	627	234	1964	640359
H N A						EPR E	4Q 4A 4B 0L	*	Catterall R	2	J AM CHEM SOC		4342	1964	640424
H N A						ETP T	5U 0L		Catterall R	2	ADVAN PHYS	18	665	1969	690614
H N A						ETP T		1	Catterall R	2	ADVAN PHYS	18	665	1969	690614
H N A						ETP T		2	Catterall R	2	ADVAN PHYS	18	665	1969	690614
H N A						QDS E	8M 8F 0L	*	Cohen M	1	TECH REPORT AD	639	209	1967	670700
H N A						QDS T	1B 1A 6I 0L		Golden S	3	J CHEM PHYS	44	3791	1966	660437
H N A						QDS T		1	Golden S	3	J CHEM PHYS	44	3791	1966	660437
H N A						QDS T		2	Golden S	3	J CHEM PHYS	44	3791	1966	660437
H N A						EPR R	4A 8S 0L		Kaplan J	2	J CHEM PHYS	21	1429	1953	530009
H N A						EPR R		1	Kaplan J	2	J CHEM PHYS	21	1429	1953	530009
H N A						EPR R		2	Kaplan J	2	J CHEM PHYS	21	1429	1953	530009
H N A						EPR T	4G 4F 0L		O Reilly D	1	J CHEM PHYS	35	1856	1961	610319
H N A						EPR T		1	O Reilly D	1	J CHEM PHYS	35	1856	1961	610319
H N A						EPR T		2	O Reilly D	1	J CHEM PHYS	35	1856	1961	610319
H N A						OPT R	6C 6I 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A						THE R	8K 8J 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A						EPR R	2X 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A	3			243	303	NMR R	4K 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A	3			243	303	NMR R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A						EPR R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A						THE R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A						OPT R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A	3			243	303	NMR R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A						THE R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A						EPR R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A						OPT R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
H N A						QDS R	1B 2X 4K 6A 5O 0L		Symons M	1	QUARTREVCHEMSOC	13	99	1959	590132
H N A						QDS R		1	Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
H N A						QDS R		2	Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
H N Ca					300	EPR E	4F 4G 4J 8S 0L		Cutler D	2	PROC PHYS SOC	80	130	1962	620227
H N Ca					300	EPR E		1	Cutler D	2	PROC PHYS SDC	80	130	1962	620227
H N Ca					300	EPR E		2	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
H N Ca				207	227	ETP E	1H 0L 1B		Kyser D	2	J CHEM PHYS	42	3910	1965	650464
H N Ca				207	227	ETP E		1	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
H N Ca				207	227	ETP E		2	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
H N Ca					203	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
H N Ca					203	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
H N Ca					203	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
H N Ca				114	213	POS E	5Q 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H N Ca				114	213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H N Ca				114	213	PDS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H N Cs				105	281	PDS E	5Q 0L 5D		Arias Lim J	2	J CHEM PHYS	52	581	1970	700042
H N Cs				105	281	PDS E		1	Arias Lim J	2	J CHEM PHYS	52	581	1970	700042
H N Cs				105	281	PDS E		2	Arias Lim J	2	J CHEM PHYS	52	581	1970	700042
H N Cs				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H N Cs				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H N Cs				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H N Cs				04	180	EPR E	4A 4B 4Q		Feher G	2	PHYS REV	98	264	1955	550049
H N Cs				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
H N Cs				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
H N Cs				40	77	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
H N Cs				40	77	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
H N Cs				40	77	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
H N Cs					298	NMR E	4K		O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
H N Cs					298	NMR E		1	O Reilly D	1	SOLNSMETALAMMDN		215	1963	630351
H N Cs					298	NMR E		2	O Reilly D	1	SOLNSMETALAMMDN		215	1963	630351
H N Cs	6				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Cs	6				300	NMR E	4A 4K 0L 3Q 4F		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Cs	6				300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Cs	6				300	EPR E		1	D Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Cs	6				300	NMR E		2	D Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Cs	6				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Cs					300	EPR E	4A 4G 0L		O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
H N Cs						EPR E		1	D Reilly D	1	J CHEM PHYS	50	4743	1969	690555
H N Cs						EPR E		2	D Reilly D	1	J CHEM PHYS	50	4743	1969	690555
H N O	5	25	50		300	NMR E	4L 0O		Litchman W	3	J CHEM PHYS	50	1897	1969	690124
H N O	5	25	50		300	NMR E		1	Litchman W	3	J CHEM PHYS	50	1897	1969	690124
H N O	5		25		300	NMR E		2	Litchman W	3	J CHEM PHYS	50	1897	1969	690124
H N F	4		17	140	360	NMR E	0O 4A		Drain L	1	DISC FARADAYSOC	19	200	1955	550058
H N F	4		66	140	360	NMR E		1	Drain L	1	DISC FARADAYSOC	19	200	1955	550058
H N F	4		17	140	360	NMR E		2	Drain L	1	DISC FARADAYSDC	19	200	1955	550058
H N Na	5			210	295	NMR E	4K 3Q		Acrivos J	2	J PHYS CHEM	66	1693	1962	620249
H N Na	5			210	295	NMR E		1	Acrivos J	2	J PHYS CHEM	66	1693	1962	620249
H N Na	5			210	295	NMR E		2	Acrivos J	2	J PHYS CHEM	66	1693	1962	620249
H N Na					300	EPR E	4B		Beeler R	4	COMPT REND	241	472	1955	550105
H N Na					300	EPR E		1	Beeler R	4	COMPT REND	241	472	1955	550105
H N Na					300	EPR E		2	Beeler R	4	COMPT REND	241	472	1955	550105
H N Na	7					NMR T	4K 3Q 2B		Blumberg W	2	J CHEM PHYS	30	251	1959	590135
H N Na	7					NMR T		1	Blumberg W	2	J CHEM PHYS	30	251	1959	590135
H N Na	7					NMR T		2	Blumberg W	2	J CHEM PHYS	30	251	1959	590135
H N Na						EPR E	4F 4G 0L		Blume R	1	BULL AM PHYSSOC	1	397	1956	560040
H N Na						EPR E		1	Blume R	1	BULL AM PHYSSOC	1	397	1956	560040
H N Na						EPR E		2	Blume R	1	BULL AM PHYSSDC	1	397	1956	560040
H N Na					297	EPR E	4F 4G 4J 4A		Blume R	1	PHYS REV	109	1867	1958	580096
H N Na					297	EPR E		1	Blume R	1	PHYS REV	109	1867	1958	580096
H N Na					297	EPR E		2	Blume R	1	PHYS REV	109	1867	1958	580096
H N Na	6				300	DVR E	4B 4A 4F 4G		Carver T	2	PHYS REV	102	975	1956	560010
H N Na	6					DVR E		1	Carver T	2	PHYS REV	102	975	1956	560010
H N Na	6				300	OVR E		2	Carver T	2	PHYS REV	102	975	1956	560010
H N Na	7			200	300	NMR E	4K 4F 3Q 0L		Catterall R	1	TECH REPORT AD	627	234	1964	640359
H N Na	7			200	300	NMR E		1	Catterall R	1	TECH REPORT AD	627	234	1964	640359
H N Na	7			200	300	NMR E		2	Catterall R	1	TECH REPORT AD	627	234	1964	640359
H N Na				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H N Na				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H N Na				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H N Na	7					ENO E	5Y 4A 6J 4F 0L		Cederquis A	1	THESIS WASH U			1963	630354
H N Na	7					ENO E		1	Cederquis A	1	THESIS WASH U			1963	630354
H N Na	7					END E		2	Cederquis A	1	THESIS WASH U			1963	630354
H N Na					300	EPR E	4F 4G 4J 8S 0L		Cutler D	2	PROC PHYS SDC	80	130	1962	620227
H N Na					300	EPR E		1	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
H N Na					300	EPR E		2	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
H N Na	7					QDS E	4K 8M 3C 3G 9A 8L		Oas T	1	ADVAN CHEM PHYS	4	303	1962	620187

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H N Na	7					QDS E	1B 1T 2X 4F 4G 6G	1	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
H N Na	7					QDS E	0L	2	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
H N Na					240	ETP E	1T		Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
H N Na					240	ETP E		1	Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
H N Na					240	ETP E		2	Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
H N Na	5			215	282	NMR E	4K 4A 4G 4F 3Q 0L		Duval E	3	CHEM PHYS LET	2	237	1968	680734
H N Na	5			215	282	NMR E		1	Duval E	3	CHEM PHYS LET	2	237	1968	680734
H N Na	5			215	282	NMR E		2	Duval E	3	CHEM PHYS LET	2	237	1968	680734
H N Na				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
H N Na				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
H N Na				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
H N Na	3				230	EPR E	4A 4B		Garstens M	2	PHYS REV	81	888	1951	510042
H N Na	3				230	EPR E		1	Garstens M	2	PHYS REV	81	888	1951	510042
H N Na	3				230	EPR E		2	Garstens M	2	PHYS REV	81	888	1951	510042
H N Na	5					QDS T	1B 1A 6I 4K 3Q 0L		Golden S	3	J CHEM PHYS	44	3791	1966	660437
H N Na	5					QDS T		1	Golden S	3	J CHEM PHYS	44	3791	1966	660437
H N Na	5					QDS T		2	Golden S	3	J CHEM PHYS	44	3791	1966	660437
H N Na	1			194	303	NMR E	4K 4A 0L 4G 3Q 4B		Hughes T	1	THESIS WASH U			1962	620418
H N Na	1			194	303	NMR E		1	Hughes T	1	THESIS WASH U			1962	620418
H N Na	1			194	303	NMR E		2	Hughes T	1	THESIS WASH U			1962	620418
H N Na	1			203	298	NMR E	4L 4K 2B		Hughes T	1	J CHEM PHYS	38	202	1963	630285
H N Na	1			203	298	NMR E		1	Hughes T	1	J CHEM PHYS	38	202	1963	630285
H N Na	1			203	298	NMR E		2	Hughes T	1	J CHEM PHYS	38	202	1963	630285
H N Na	2					NMR E	4G	3	Hughes T	1	J CHEM PHYS	38	202	1963	630285
H N Na	2					NMR E		4	Hughes T	1	J CHEM PHYS	38	202	1963	630285
H N Na	2					NMR E		5	Hughes T	1	J CHEM PHYS	38	202	1963	630285
H N Na	1					NMR R	4K		Hughes T	1	SOLNSMETALAMMON		211	1963	630350
H N Na	1					NMR R		1	Hughes T	1	SOLNSMETALAMMON		211	1963	630350
H N Na	1					NMR R		2	Hughes T	1	SOLNSMETALAMMON		211	1963	630350
H N Na				240	298	EPR E	4Q 2X 4A 0L		Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
H N Na				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
H N Na				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
H N Na	1				300	OVR E	4B 4F		Itoh J	2	J PHYS SOC JAP	18	1560	1963	630383
H N Na	1				300	OVR E		1	Itoh J	2	J PHYS SOC JAP	18	1560	1963	630383
H N Na	1				300	OVR E		2	Itoh J	2	J PHYS SOC JAP	18	1560	1963	630383
H N Na						QDS T	6U 5V		Jortner J	1	J CHEM PHYS	34	678	1961	610349
H N Na						QDS T		1	Jortner J	1	J CHEM PHYS	34	678	1961	610349
H N Na						QDS T		2	Jortner J	1	J CHEM PHYS	34	678	1961	610349
H N Na					300	OVR R	4R	*	Khutsishv G	1	SOVPHYS USPEKHI		285	1960	600179
H N Na				193	233	ETP E	1H 0L 1E		Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
H N Na				193	233	ETP E		1	Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
H N Na				193	233	ETP E		2	Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
H N Na				206	237	ETP E	1H 0L 1B		Kyser D	2	J CHEM PHYS	42	3910	1965	650464
H N Na				206	237	ETP E		1	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
H N Na				206	237	ETP E		2	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
H N Na	6				300	OVR E	4A 4B 4Q		Lambert C	1	J CHEM PHYS	48	2389	1968	680733
H N Na	2				300	NMR E	4K		Lambert C	1	J CHEM PHYS	48	2389	1968	680733
H N Na	6				300	OVR E		1	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
H N Na	2				300	NMR E		1	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
H N Na	6				300	OVR E		2	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
H N Na	2				300	NMR E		2	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
H N Na	7				298	NMR T	4G 4F 0L 4E 8S 2B		Lambert C	1	THESIS U PARIS			1968	680860
H N Na	7					NMR R	4K 3P 6A 1B 2X 4Q		Lambert C	1	THESIS U PARIS			1968	680860
H N Na	4				298	OVR E	4K 5Y 4E 4F 4G		Lambert C	1	THESIS U PARIS			1968	680860
H N Na	2			240	298	NMR E	4K 4F 3P 0L		Lambert C	1	THESIS U PARIS			1968	680860
H N Na	2			240	298	NMR E		1	Lambert C	1	THESIS U PARIS			1968	680860
H N Na	7				298	NMR T	5W	1	Lambert C	1	THESIS U PARIS			1968	680860
H N Na	4				298	OVR E		1	Lambert C	1	THESIS U PARIS			1968	680860
H N Na	7					NMR R		1	Lambert C	1	THESIS U PARIS			1968	680860
H N Na	7				298	NMR T		2	Lambert C	1	THESIS U PARIS			1968	680860
H N Na	7					NMR R		2	Lambert C	1	THESIS U PARIS			1968	680860
H N Na	2			240	298	NMR E		2	Lambert C	1	THESIS U PARIS			1968	680860
H N Na	4				298	OVR E		2	Lambert C	1	THESIS U PARIS			1968	680860
H N Na	3			200	300	EPR E	4A 4B		Levinthal E	3	PHYS REV	83	182	1951	510044
H N Na	3			200	300	EPR E		1	Levinthal E	3	PHYS REV	83	182	1951	510044
H N Na	3			200	300	EPR E		2	Levinthal E	3	PHYS REV	83	182	1951	510044
H N Na				40	230	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
H N Na						NMR E	4K		Levy R	1	PHYS REV	102	31	1956	560043
H N Na				40	230	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
H N Na						NMR E		1	Levy R	1	PHYS REV	102	31	1956	560043
H N Na				40	230	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
H N Na						NMR E		2	Levy R	1	PHYS REV	102	31	1956	560043
H N Na	7				300	NMR E	4K 0L		Mc Connel H	2	BULL AM PHYSSOC	1	397	1956	560061

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H N Na	7				300	NMR E		1	Mc Connel H	2	BULL AM PHYSSOC	1	397	1956	560061
H N Na	7				300	NMR E		2	Mc Connel H	2	BULL AM PHYSSDC	1	397	1956	560061
H N Na	5					NMR E	4K 3O 6I 4R 2X 0L		Mc Connel M	2	J CHEM PHYS	26	1517	1957	570072
H N Na	5					NMR E		1	Mc Connel M	2	J CHEM PHYS	26	1517	1957	570072
H N Na	5					NMR E		2	Mc Connel M	2	J CHEM PHYS	26	1517	1957	570072
H N Na				240	298	NMR E	4K 3O 5W 2B		O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
H N Na				240	298	NMR E		1	D Reilly D	1	SOLNSMETALAMMDN		215	1963	630351
H N Na				240	298	NMR E		2	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
H N Na	5				300	EPR E	4A 2X		D Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Na	5			240	300	NMR E	4A 4K 0L 3O 8K 4F		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Na	5				300	EPR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Na	5			240	300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Na	5			240	300	NMR E		2	D Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Na	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Na	1					NMR E	4L 4B		Ogg R	1	DISC FARAD SOC	17	215	1954	540089
H N Na	1					NMR E		1	Ogg R	1	DISC FARAD SOC	17	215	1954	540089
H N Na	1					NMR E		2	Ogg R	1	DISC FARAD SOC	17	215	1954	540089
H N Na	7					NMR T	4K 0L		Pitzer K	1	J CHEM PHYS	29	453	1958	580106
H N Na	7					NMR T		1	Pitzer K	1	J CHEM PHYS	29	453	1958	580106
H N Na	7					NMR T		2	Pitzer K	1	J CHEM PHYS	29	453	1958	580106
H N Na						EPR E	4F		Pollak V	2	BULL AM PHYSSDC	1	397	1956	560087
H N Na						EPR E		1	Pollak V	2	BULL AM PHYSSDC	1	397	1956	560087
H N Na						EPR E		2	Pollak V	2	BULL AM PHYSSOC	1	397	1956	560087
H N Na				223	303	EPR E	4J 4F 4G 0I 4A		Pollak V	1	THESIS WASH U			1960	600319
H N Na				223	303	EPR E		1	Pollak V	1	THESIS WASH U			1960	600319
H N Na				223	303	EPR E		2	Pollak V	1	THESIS WASH U			1960	600319
H N Na				223	303	EPR E	4G 4F 4J		Pollak V	1	J CHEM PHYS	34	864	1961	610316
H N Na				223	303	EPR E		1	Pollak V	1	J CHEM PHYS	34	864	1961	610316
H N Na				223	303	EPR E		2	Pollak V	1	J CHEM PHYS	34	864	1961	610316
H N Na				235	316	MAG E	2X 0L		Suchannek R	3	J APPL PHYS	38	690	1967	670962
H N Na				235	316	MAG E		1	Suchannek R	3	J APPL PHYS	38	690	1967	670962
H N Na				235	316	MAG E		2	Suchannek R	3	J APPL PHYS	38	690	1967	670962
H N Na					213	POS E	5O 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H N Na					213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H N Na					213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H N Rb				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H N Rb				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H N Rb				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
H N Rb					203	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
H N Rb					203	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
H N Rb					203	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
H N Rb					298	NMR E	4K		O Reilly D	1	SDLNSMETALAMMON		215	1963	630351
H N Rb					298	NMR E		1	O Reilly D	1	SDLNSMETALAMMDN		215	1963	630351
H N Rb					298	NMR E		2	O Reilly D	1	SDLNSMETALAMMDN		215	1963	630351
H N Rb	5				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Rb	5			240	300	NMR E	4A 4K 0L 3O 4F		D Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Rb	5				300	EPR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Rb	5			240	300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Rb	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Rb	5			240	300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
H N Rb						EPR E	4A 4G 0L		D Reilly D	1	J CHEM PHYS	50	4743	1969	690555
H N Rb						EPR E		1	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
H N Rb						EPR E		2	D Reilly D	1	J CHEM PHYS	50	4743	1969	690555
H N Rb					213	PDS E	5O 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H N Rb					213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H N Rb					213	PDS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
H N X						PDS R	5O 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						ETP R	1B 1C 1H 1T 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						MAG R	2X 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						MEC R	3D 3C 3B 3V 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X	7					NMR R	4K 4F 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						THE R	8J 8N 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						RAD R	6I 6A 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						THE R		1	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						RAD R		1	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						MEC R		1	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						MAG R		1	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						POS R	5O 0L	1	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						ETP R		1	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X	7					NMR R		1	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						RAD R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						PDS R	5Q 0L	2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						MEC R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
H N X						MAG R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						ETP R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X	7					NMR R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						THE R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
H N X						QDS R	8M 8N 8F 3D 3E 2X		Jolly W	1	PROGINORGANCHEM	1	235	1959	590150
H N X						ODS R	1B 1A 9A 6C 3C 1H	1	Jolly W	1	PROGINORGANCHEM	1	235	1959	590150
H N X						ODS R	1E 4K 4Q 0L	2	Jolly W	1	PROGINORGANCHEM	1	235	1959	590150
H N X						QDS T	6U 5V		Jortner J	1	J CHEM PHYS	34	678	1961	610349
H N X						QDS T		1	Jortner J	1	J CHEM PHYS	34	678	1961	610349
H N X						ODS T		2	Jortner J	1	J CHEM PHYS	34	678	1961	610349
H N X						QDS R	1B		Mott N	1	ADVAN PHYS	16	49	1967	670241
H N X						ODS R		1	Mott N	1	ADVAN PHYS	16	49	1967	670241
H N X						QDS R		2	Mott N	1	ADVAN PHYS	16	49	1967	670241
H N X						QDS R	1B 2X 4K 6A 5O 0L		Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
H N X						QDS R		1	Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
H N X						QDS R		2	Symons M	1	QUARTREVCHEMSDC	13	99	1959	590192
H N X						QDS R	3Q 0L		Symons M	1	SOLNSMETALAMMON		15	1963	630348
H N X						QDS R		1	Symons M	1	SOLNSMETALAMMDN		15	1963	630348
H N X						QDS R		2	Symons M	1	SDLNSMETALAMMON		15	1963	630348
H N X	3					NMR R	4K 4F		Thompson J	1	REV MDD PHYS	40	704	1968	680566
H N X						ETP R	1B 1H 1T 5U		Thompson J	1	REV MDD PHYS	40	704	1968	680566
H N X						ETP R		1	Thompson J	1	REV MDD PHYS	40	704	1968	680566
H N X	3					NMR R		1	Thompson J	1	REV MOD PHYS	40	704	1968	680566
H N X	3					NMR R		2	Thompson J	1	REV MOD PHYS	40	704	1968	680566
H N X						ETP R		2	Thompson J	1	REV MOD PHYS	40	704	1968	680566
H N Zr		40	50	110	525	NMR E	4B 4A 3N		Khodosov E	2	SDV PHYS CRYST	13	60	1968	680584
H N Zr		19	25	110	525	NMR E		1	Khodosov E	2	SDV PHYS CRYST	13	60	1968	680584
H N Zr		25	41	110	525	NMR E		2	Khodosov E	2	SDV PHYS CRYST	13	60	1968	680584
H Na					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
H NaB					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
H NaB					300	NMR E		1	Garstens M	1	PHYS REV	79	397	1950	500013
H NaB					300	NMR E		2	Garstens M	1	PHYS REV	79	397	1950	500013
H NaC Fe	b		25		296	MOS E	4E 0O 0X 0I		Grant R	3	PHYS REV	178	523	1969	690356
H NaC Fe	b		05		296	MOS E		1	Grant R	3	PHYS REV	178	523	1969	690356
H NaC Fe	b		20		296	MOS E		2	Grant R	3	PHYS REV	178	523	1969	690356
H NaC Fe	b		10		296	MDS E		3	Grant R	3	PHYS REV	178	523	1969	690356
H NaO	2					NMR E	4H 3Q 0O		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H NaD	2					NMR E		1	Lutz D	1	Z NATURFORSCH	23A	1202	1968	680718
H NaO	2					NMR E		2	Lutz D	1	Z NATURFORSCH	23A	1202	1968	680718
H NaO B	k		40		300	NMR E	4B 4A 4E 0D 0L		Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
H NaO B	k				300	NMR E		1	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
H NaO B	k		15		300	NMR E		2	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
H NaO B	k		55		300	NMR E		3	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
H Nb		0	66	77	300	MAG E	2X		Aronson S	3	J LESS COM MET	21	439	1970	700607
H Nb	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
H Nb		0	46			CON R	8F 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Nb		0	46			THE R	8J		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Nb	2					NMR R	4A 3O 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
H Nb	1					NMR E	4K		Schreiber D	2	J CHEM PHYS	43	2573	1965	650227
H Nb	1	5	47	80	295	NMR E	4A 8R 4B		Stalinski B	2	INTCDLLOO ORSAY	157	483	1965	650493
H Nb	1					NMR E	8S 4B 4F 4G 4J		Wayne R	2	PHYS REV	151	264	1966	660195
H Nb	1					NMR T	4A 4B 4G 4J 2X 8O		Zamir D	2	BULL AM PHYSSOC	9	26	1964	640050
H Nb	4	0	43		77	NMR E	4G 4K 4A 4F 3N 8Q		Zamir D	2	PHYS REV	134A	666	1964	640115
H Nb	4	0	43		77	NMR E	8F 5D	1	Zamir D	2	PHYS REV	134A	666	1964	640115
H Nb	1	16	41			NMR E	4G 4A 2X 8S		Zamir D	2	PRDC CDL AMPERE	13	276	1964	640351
H Nb	2		50	350	650	NMR E	4K 4F		Zamir D	1	PHYS REV	140A	271	1965	650152
H NbRe			00	300	600	MAG E	2X 8L 5D 5B		Jones D	2	J PHYS CHEM SDL	23	1441	1962	620026
H NbRe		60	95	300	600	MAG E		1	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
H NbRe		5	40	300	600	MAG E		2	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
H NbTi						THE E	8M 8J		Jones D	3	PHIL MAG	6	455	1961	610355
H NbTi		0	100			THE E		1	Jones D	3	PHIL MAG	6	455	1961	610355
H NbTi		0	100			THE E		2	Jones D	3	PHIL MAG	6	455	1961	610355
H NbTi	1	47	66	100	350	NMR E	4A 4B 3O		Stalinski B	3	J LESS COM MET	19	289	1969	690592
H NbTi	1	17	31	100	350	NMR E		1	Stalinski B	3	J LESS COM MET	19	289	1969	690592
H NbTi	1	6	17	100	350	NMR E		2	Stalinski B	3	J LESS COM MET	19	289	1969	690592
H NbW Zr			66	280	460	NMR E	4F 4G 4J 4B 8R		Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
H NbW Zr			33	280	460	NMR E		1	Khodosov E	2	SDVPHYS SDLIDST	11	2693	1970	700335
H NbW Zr			00	280	460	NMR E		2	Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
H NbW Zr			01	280	460	NMR E		3	Khodosov E	2	SOVPHYS SDLIDST	11	2693	1970	700335
H NbZr		44	67	280	460	NMR E	4F 4G 4J 4B 8R 8M		Khodosov E	2	SOVPHYS SDLIDST	11	2693	1970	700335
H NbZr		6	56	280	460	NMR E		1	Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
H NbZr		0	45	280	460	NMR E		2	Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
H Nd			33			ETP E	1B 1H		Heckman R	1	J CHEM PHYS	46	2158	1967	670853

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H Nd			67			NEU E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
H Nd		67	73			XRA E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
H Nd	1	67	75			NMR R	4K 4A 8F		Kopp J	2	J APPL PHYS	38	1373	1967	670141
H Nd	1	67	72	04	77	NMR E	4K 4A		Kopp J	2	PHYS LET	24A	323	1967	670399
H Nd	1	67	73	04	40	NMR E	4K 4A 3O 5D 0D 8R		Kopp J	1	THESIS NW U			1968	680450
H Nd	1	67	73	04	40	NMR E	5X 2D 4R	1	Kopp J	1	THESIS NW U			1968	680450
H Nd						MAG T	2J 2X 4K		Schreiber D	1	BULL AM PHYSSOC	15	276	1970	700172
H Nd	1		71	77	298	NMR E	4F		Shen L	3	PHYS LET	29A	438	1969	690403
H Ni						FER E		*	Andreev A	2	TECH REPORT AD	663	452	1967	670778
H Ni				04	400	ETP E	1B 1F		Bauer H	1	Z NATURFORSCH	22A	1468	1967	671029
H Ni						XRA E	3O		Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
H Ni						MAG E	2I		Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
H Ni			00		20	ETP E	1D 1B 8J 8R		Marchand A	1	COMPT REND	254	4284	1962	620438
H Ni		33	40	09	200	THE E	8C		Wolf G	1	INTCONFLOWTPHYS	11	1387	1968	681087
H NiAl		40	55	77	298	ETP E	1B 1H 1T 5E 5F		Jacobi H	3	J PHYS CHEM SOL	30	1261	1969	690211
H NiAl			00	77	298	ETP E		1	Jacobi H	3	J PHYS CHEM SOL	30	1261	1969	690211
H NiAl		45	60	77	298	ETP E		2	Jacobi H	3	J PHYS CHEM SOL	30	1261	1969	690211
H NiCr						XRA E	8F 3O		Zimmerman G	2	Z PHYSIK	229	154	1969	690590
H NiCr				04	300	MAG E	2I 2T		Zimmerman G	2	Z PHYSIK	229	154	1969	690590
H NiCr				04	300	MAG E		1	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
H NiCr						XRA E		1	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
H NiCr						XRA E		2	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
H NiCr				04	300	MAG E		2	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
H NiCu				04	400	ETP E	1B 1F 2T		Bauer H	1	Z NATURFORSCH	22A	1468	1967	671029
H NiCu				04	400	ETP E		1	Bauer H	1	Z NATURFORSCH	22A	1468	1967	671029
H NiCu				04	400	ETP E		2	Bauer H	1	Z NATURFORSCH	22A	1468	1967	671029
H NiCu		0	100	04	400	MAG E	2I 2T 3O 1A		Bauer H	1	Z ANGEW PHYS	26	87	1968	680754
H NiCu		0	29	04	400	MAG E		1	Bauer H	1	Z ANGEW PHYS	26	87	1968	680754
H NiCu		0	100	04	400	MAG E		2	Bauer H	1	Z ANGEW PHYS	26	87	1968	680754
H NiCu						XRA E	3O 8F 8O		Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
H NiCu				04	300	MAG E	2I		Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
H NiCu				04	300	MAG E		1	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
H NiCu						XRA E		1	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
H NiCu				04	300	MAG E		2	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
H NiCu						XRA E		2	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
H NiCu		50	67	04	80	ETP E	1B		Skoskiewi T	2	SOLIOSTATE COMM	7	647	1969	690169
H NiCu		0	16	04	80	ETP E		1	Skoskiewi T	2	SOLIOSTATE COMM	7	647	1969	690169
H NiCu		17	50	04	80	ETP E		2	Skoskiewi T	2	SOLIOSTATE COMM	7	647	1969	690169
H NiFe	1		00	04	300	MOS E	4C 4N		Wertheim G	2	J PHYS CHEM SOL	28	225	1967	670360
H NiFe	1	0	41	04	300	MOS E		1	Wertheim G	2	J PHYS CHEM SOL	28	225	1967	670360
H NiFe	1	59	100	04	300	MOS E		2	Wertheim G	2	J PHYS CHEM SOL	28	225	1967	670360
H NiX						THE R	8J 8C		Ebisuzaki Y	2	PHIL MAG	14	867	1966	660888
H NiX						THE R		1	Ebisuzaki Y	2	PHIL MAG	14	867	1966	660888
H NiX						THE R		2	Ebisuzaki Y	2	PHIL MAG	14	867	1966	660888
H NiZr		60	64	373	523	THE R	8N 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H NiZr		12	20	373	523	THE R		1	Libowitz G	1	J NUCL MATL	2	1	1960	600304
H NiZr		20	24	373	523	THE R		2	Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Np		78	79			THE R	8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H O	1		67	270	300	NMR E	4B 4F 4H 00		Bloch F	3	PHYS REV	70	474	1946	460001
H O			67			NMR E	00 4F 4G 4A		Bloemberg N	3	PHYS REV	73	679	1948	480001
H O	1		67			NMR E	4F 0I		Hahn E	1	PHYS REV	76	145	1949	490021
H O	1		67			NMR T	4F 8F 00		Kermarec J	3	J CHIM PHYS	64	911	1967	670636
H O	1		67			NMR E	4J 0I 4F 4G 0X 00		Kruger G	1	THESISSTUTTGART			1961	610286
H O			67			NMR E	00 4G		Solomon I	1	COMPT RENO	248	92	1958	580005
H O			67			NMR E	4F 00 0X 4B 8K		Turner E	1	THESIS HARVARD			1949	490038
H O	1		67			NMR E	4F 00 0I		Vold R	4	J CHEM PHYS	48	3831	1968	680404
H O A	2					NMR E	4H 3Q 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H O A	2					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H O A	2					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H O Cs	1					NMR E	4H 3Q 4L 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H O Cs	1					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H O Cs	1					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H O Fe			25	77	999	MOS R	4B		Cser L	7	HUNGACAOSCI REP			1966	660163
H O Fe			25	77	999	MOS R		1	Cser L	7	HUNGACAOSCI REP			1966	660163
H O Fe			50	77	999	MOS R		2	Cser L	7	HUNGACAOSCI REP			1966	660163
H O Gd	3		00		300	NMR E	4L 4R 4G 4B 0L 00		Shulman R	2	J CHEM PHYS	30	335	1959	590213
H O Gd	3		67		300	NMR E		1	Shulman R	2	J CHEM PHYS	30	335	1959	590213
H O Gd	3		33		300	NMR E		2	Shulman R	2	J CHEM PHYS	30	335	1959	590213
H O Rb	3					NMR E	4H 3Q 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H O Rb	3					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H O Rb	3					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
H O ReCr		31	100			THE E	8M		Booth J	1	TECH REPORT AO	421	178	1963	630229
H O ReCr			00			THE E		1	Booth J	1	TECH REPORT AO	421	178	1963	630229

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H O ReCr			00			THE E		2	Booth J	1	TECH REPORT AD	421	178	1963	630229
H O ReCr		0	69			THE E		3	Booth J	1	TECH REPORT AD	421	178	1963	630229
H O V			00	300	900	ETP E	1B 1T 0O 3N		Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
H O V			60	300	900	ETP E		1	Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
H O V			40	300	900	ETP E		2	Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
H O X	3		67			NMR E	4F 4G 0L 0O		Bloemberg N	1	J CHEM PHYS	27	572	1957	570141
H O X	3		33			NMR E		1	Bloemberg N	1	J CHEM PHYS	27	572	1957	570141
H O X	3		00			NMR E		2	Bloemberg N	1	J CHEM PHYS	27	572	1957	570141
H O Zr		0	67	648	999	THE T	8F 8L 3O		Martin S	2	TRANS FARAD SOC	50	343	1954	540045
H O Zr		0	50	648	999	THE T		1	Martin S	2	TRANS FARAD SOC	50	343	1954	540045
H O Zr				648	999	THE T		2	Martin S	2	TRANS FARAD SOC	50	343	1954	540045
H P X	4					NMR E	4B 4L		Latscha H	1	Z NATURFORSCH	23	139	1968	680433
H P X	4					NMR E		1	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
H P X	4					NMR E		2	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
H Pd			33	00	345	THE R	8K 8A		Aston J	1	ENGEL TECH BULL	7	14	1966	661072
H Pd		5	32		303	THE R	8K		Aston J	1	ENGEL TECH BULL	7	14	1966	661072
H Pd		11	43	35	85	THE R	8A 8R		Aston J	1	ENGEL TECH BULL	7	14	1966	661072
H Pd				270	300	ETP E	1B 0Z		Baranowsk B	2	J PHYS CHEM SOL	29	1275	1968	680363
H Pd	1		40			NMR R	8F 3O 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
H Pd		0	44			ETP R	1B		Burch R	2	ENGEL TECH BULL	7	36	1966	661075
H Pd	1	0	42	180	320	NMR E	4J 4F 4G 8R 8F		Burger J	3	PHYSICA	27	514	1961	610358
H Pd	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
H Pd	2		40			SXS E	9E 9L 9S 0Y		Das Gupta K	1	APPL PHYS LET	6	104	1965	659057
H Pd		0	50	180	300	MAG E	2X 5D		Fert A	2	J PHYS RADIUM	25	297	1964	640126
H Pd	1	29	45	180	300	NMR E	4K		Fert A	2	J PHYS RADIUM	25	297	1964	640126
H Pd						CON R	8M 8F		Flanagan T	1	ENGEL TECH BULL	7	9	1966	661071
H Pd		0	38			MAG R	2X 5B		Gibb T	1	ENGEL TECH BULL	7	28	1966	661074
H Pd	2		00	01	20	NMR E	4A 4B 4K 4H		Gossard A	2	BULL AM PHYSSOC	7	556	1962	620036
H Pd				01	300	TUN E	5D 7E 3S 7S		Grant W	3	NBS IMR SYMP	3	211	1970	700531
H Pd	1	30	40			NMR R	4A 4F 4G 8R		Greebler P	1	THESIS RUTGERS			1953	530061
H Pd		0	43	04	77	ETP E	5I		Haywood T	2	BULL AM PHYSSOC	13	875	1968	680312
H Pd		0	47	04	300	ETP E	1B 1D		Ho N	2	BULL AM PHYSSOC	12	703	1967	670415
H Pd		0	38	04	300	NEU E	8F 3O		Ho N	2	BULL AM PHYSSOC	14	64	1969	690010
H Pd		0	38	04	300	ETP E	1B 8F 0M		Ho N	2	BULL AM PHYSSOC	14	64	1969	690010
H Pd						MAG E	2X 8A 8C 8P 5D 1E		Hoare F	3	PROC ROY SOC	216A	502	1953	530016
H Pd				04	300	MAG E	2X 1B		Jamieson H	2	BULL AM PHYSSOC	15	762	1970	700373
H Pd		0	50			THE R	8F 3O 8N 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Pd		36	47	01	04	THE E	8A 8P 5B 1E 8C		Mackliet C	2	TECH REPORT AD	636	613	1966	660385
H Pd		53	63	01	04	THE E	8C 8P 8A		Mackliet C	2	PHYS REV	146	463	1966	660775
H Pd						ETP R	1B 5D	*	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
H Pd	1			273	973	DIF R	8S		Makrides A	2	ENGEL TECH BULL	7	51	1966	661077
H Pd		0	29			ETP T	1T		Nielsen P	3	PHYS LET	32A	161	1970	700535
H Pd	1	0	44	210	740	NMR E	4K 4F 4G 4A		Norberg R	1	THESIS U ILL			1951	510049
H Pd		17	50	218	348	NMR E	4G 4K 4F 8Q 4B 4A		Norberg R	1	PHYS REV	86	745	1952	520018
H Pd	1		39			NMR R	4F		Rutgers U	1	TECH REPORT AD	232	674	1960	600247
H Pd		0	41	04	300	ETP R	1B 1T		Schindler A	1	ENGEL TECH BULL	7	21	1966	661073
H Pd		0	41	04	293	NEU R	3U		Schindler A	1	ENGEL TECH BULL	7	21	1966	661073
H Pd		0	47	01	04	THE R	8C		Schindler A	1	ENGEL TECH BULL	7	21	1966	661073
H Pd		0	49	04	300	ETP E	1B 1D		Smith R	2	J PHYS CHEM SOL	31	187	1970	700051
H Pd	1		39	80	573	NMR E	4K 4A 8R 8S		Spalthoff W	1	Z PHYS CHEMIE	29	258	1961	610105
H Pd						MAG E	2X	*	Svensson B	1	ANN PHYSIK	18	299	1933	330002
H Pd		0	38	04	300	MAG E	2X		Thorpe A	1	THESIS HOWARD U			1964	640531
H Pd	1		40	273	670	NMR E	4F 6T 8R		Torrey H	1	NUOVO CIMENTO	9S	95	1958	580062
H Pd						MAG E	2X	*	Wucher J	1	ANN PHYS	7	317	1952	520072
H PdAu						ETP R	1B 5D	*	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
H PdAu						ETP R		1	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
H PdAu						ETP R		2	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
H PdFe	2	0	20	180	310	NMR E	4J 4F 4G		Burger J	3	PHYSICA	27	514	1961	610358
H PdFe	2	0	41	180	310	NMR E		1	Burger J	3	PHYSICA	27	514	1961	610358
H PdFe	2	56	100	180	310	NMR E		2	Burger J	3	PHYSICA	27	514	1961	610358
H PdFe	1	0	16	06	300	MOS E	4A 2T 8F		Carlow J	2	J PHYS	2C	2120	1969	690431
H PdFe		0	16		300	XRA E	3O 8F		Carlow J	2	J PHYS	2C	2120	1969	690431
H PdFe	1		40	06	300	MOS E		1	Carlow J	2	J PHYS	2C	2120	1969	690431
H PdFe			40		300	XRA E		1	Carlow J	2	J PHYS	2C	2120	1969	690431
H PdFe		44	60		300	XRA E		2	Carlow J	2	J PHYS	2C	2120	1969	690431
H PdFe	1	44	60	06	300	MOS E		2	Carlow J	2	J PHYS	2C	2120	1969	690431
H PdFe	1	11	15	77	310	MOS E	4C 2T 4N		Jech A	2	J PHYS CHEM SOL	28	1371	1967	670515
H PdFe	1	0	30	77	310	MOS E		1	Jech A	2	J PHYS CHEM SOL	28	1371	1967	670515
H PdFe	1	85	89	77	310	MOS E		2	Jech A	2	J PHYS CHEM SOL	28	1371	1967	670515
H PdFe	1	2	05	02	300	MOS E	4C 4N 2T 8F		Phillips W	2	PHYS REV	165	401	1968	680550
H PdFe	1	0	39	02	300	MOS E		1	Phillips W	2	PHYS REV	165	401	1968	680550
H PdFe	1	56	98	02	300	MOS E		2	Phillips W	2	PHYS REV	165	401	1968	680550
H PdSn	3	0	41			MOS E	4N 4B		Chekin V	2	SOV PHYS JETP	24	699	1967	670281

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H PdSn	3	58	99			MOS E		1	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
H PdSn	3		01			MOS E		2	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
H PdX	1					DIF R	8M 8S 8R		Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
H PdX	1					DIF R		1	Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
H PdX	1					DIF R		2	Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
H Pr			67			NEU E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
H Pr		67	73			XRA E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
H Pr	1	67	75			NMR R	4K 4A 8F		Kopp J	2	J APPL PHYS	38	1373	1967	670141
H Pr	1		67	04	77	NMR E	4K 4A 3N		Kopp J	2	PHYS LET	24A	323	1967	670399
H Pr	4	67	75	02	77	NMR E	4K 2D		Kopp J	2	BULL AM PHYSSOC	13	45	1968	680019
H Pr	1	67	70	02	80	NMR E	4K 4A 3O 5D 0D 8R		Kopp J	1	THESIS NW U			1968	680450
H Pr	1	67	70	02	80	NMR E	5X 2D 4R	1	Kopp J	1	THESIS NW U			1968	680450
H Pr			75			XRA R	3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Pr						MAG T	2J 2X 4K		Schreiber D	1	BULL AM PHYSSOC	15	276	1970	700172
H Pr	1					NMR E	4F		Shen L	2	BULL AM PHYSSOC	13	45	1968	680020
H Pr	1		70	77	298	NMR E	4F		Shen L	3	PHYS LET	29A	438	1969	690403
H PtCl	3		67			NMR E	4L 0L 00 8L		Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
H PtCl	3		22			NMR E		1	Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
H PtCl	3		11			NMR E		2	Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
H Pu		67	75			THE R	8N 8K 3O 8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H R						NMR T	4K 4F 2X 5D		Bos W	2	TECH REPORT AO	640	514	1966	660259
H R						MEC R	8F 3O 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
H R	1					NMR E	2B 2T 2D		Graham L	3	J METALS	17	1038	1965	650029
H R		67	75			THE R	8N 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H R		67	75			XRA R	3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H S	1		67		180	NMR E	00 4F		Torrey H	2	TECH REPORT AO	139	498	1949	490019
H Sc	2	0	67			NMR E	4K 4F		Schreiber D	1	BULL AM PHYSSOC	9	621	1964	640148
H Sc	4		67	77	300	NMR E	4F 4K 4A		Schreiber O	1	PHYS REV	137A	860	1965	650129
H Sm			67			NEU E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
H Sm		67	73			XRA E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
H Sm	1	67	68	04	80	NMR E	4K 4A 2D		Kopp J	1	THESIS NW U			1968	680450
H Sm	1		67	77	298	NMR E	4F		Shen L	3	PHYS LET	29A	438	1969	690403
H SmCo		24	83		300	MAG E	2E 2G 2F 3O 0Z 8F		Zijlstra H	2	SOLIDSTATE COMM	7	857	1969	690251
H SmCo		0	71		300	MAG E		1	Zijlstra H	2	SOLIOSTATE COMM	7	857	1969	690251
H SmCo		5	17		300	MAG E		2	Zijlstra H	2	SOLIOSTATE COMM	7	857	1969	690251
H Sr			67			THE R	8N 8K 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H T			50			NMR T	4K 2X		Albrecht G	2	PHYS STAT SOLID	23K	17	1967	670638
H T						THE R	8K 8J 5O 3Q 5N		Ebisuzaki Y	2	PROGSOLIDSTCHEM	4	187	1967	671032
H T T						THE R	8K		Ebisuzaki Y	2	PROGSOLIDSTCHEM	4	187	1967	671032
H T T						THE R		1	Ebisuzaki Y	2	PROGSOLIDSTCHEM	4	187	1967	671032
H T T						THE R		2	Ebisuzaki Y	2	PROGSOLIDSTCHEM	4	187	1967	671032
H T Ti						THE R	8M		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H T Ti						THE R		1	Libowitz G	1	J NUCL MATL	2	1	1960	600304
H T Ti						THE R		2	Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Ta			42			MAG E	2X		Aronson S	3	J LESS COM MET	21	439	1970	700607
H Ta	1		25			NMR R	8F 3O 1B 2X 4K		Bos W	2	J NUCL MATL	18	1	1966	660668
H Ta	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
H Ta		0	38	02	09	THE E	8C 8P 5D 7T 3Q		Ducastell F	3	J PHYS CHEM SOL	31	1247	1970	700539
H Ta		0	38	04	350	ETP E	1B 1D 8F		Ducastell F	3	J PHYS CHEM SOL	31	1247	1970	700539
H Ta		0	38		300	XRA E	3O		Ducastell F	3	J PHYS CHEM SOL	31	1247	1970	700539
H Ta		0	38	77	320	MAG E	2X		Ducastell F	3	J PHYS CHEM SOL	31	1247	1970	700539
H Ta		50	60		300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
H Ta			54	215	300	NMR E	4A 8Q		Garstens M	1	PHYS REV	81	288	1951	510022
H Ta	1	20	43	76	331	NMR E	4A 4F 4G 8R 8S		Greebler P	1	THESIS RUTGERS			1953	530061
H Ta	1		33			NMR R	8Q		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Ta		0	33			CON R	8F 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Ta	4		25		298	NMR E	4K 4A		Oriani R	3	J CHEM PHYS	27	330	1957	570027
H Ta	1	9	40	220	400	NMR E	4F 4J 8F 8R		Pedersen B	3	J CHEM PHYS	42	72	1965	650451
H Ta	1		43			NMR R	4F		Rutgers U	1	TECH REPORT AD	232	674	1960	600247
H Ta	1					NMR E	4K		Schreiber D	2	J CHEM PHYS	43	2573	1965	650227
H Ta	1		40	80	573	NMR E	4K 4A 8R		Spalthoff W	1	Z PHYS CHEMIE	29	258	1961	610105
H Ta	1	23	43	80	295	NMR E	4A 8R 4B		Stalinski B	2	INTCOLLOQ ORSAY	157	483	1965	650493
H Ta	1		43	273	670	NMR E	4F 6T 8R		Torrey H	1	NUOVO CIMENTO	9S	95	1958	580062
H Th			50			NMR E	4K		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
H Th		67	78			THE R	8F 8N 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Th		67	78			XRA R	3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Th			78	00	10	SUP E	7T 2X 7H		Satterthw C	2	PHYS REV LET	25	741	1970	700612
H Th	1		78	80	573	NMR E	4K 4A 8R		Spalthoff W	1	Z PHYS CHEMIE	29	258	1961	610105
H ThAl	2		06	77	300	NMR E	4A 4B 8R		Kroon O	3	ARCH SCI	12	156	1959	590151
H ThAl	2		07	77	300	NMR E	4A 4B 8R		Kroon O	3	ARCH SCI	12	156	1959	590151
H ThAl	2		14	77	300	NMR E	4A 4B 8R		Kroon D	3	ARCH SCI	12	156	1959	590151
H ThAl	2		58	77	300	NMR E		1	Kroon D	3	ARCH SCI	12	156	1959	590151
H ThAl	2		80	77	300	NMR E		1	Kroon D	3	ARCH SCI	12	156	1959	590151

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H ThAl	2		83	77	300	NMR E		1	Kroon D	3	ARCH SCI	12	156	1959	590151
H ThAl	2		11	77	300	NMR E		2	Kroon D	3	ARCH SCI	12	156	1959	590151
H ThAl	2		13	77	300	NMR E		2	Kroon D	3	ARCH SCI	12	156	1959	590151
H ThAl	2		28	77	300	NMR E		2	Kroon D	3	ARCH SCI	12	156	1959	590151
H ThAl			20			NMR T	4B 4A		Kroon D	1	PHILIPS TECHREV	21	286	1960	600219
H ThAl			40			NMR T		1	Kroon D	1	PHILIPS TECHREV	21	286	1960	600219
H ThAl			40			NMR T		2	Kroon D	1	PHILIPS TECHREV	21	286	1960	600219
H ThAl	2		14	77	300	NMR E	3N 8Q 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
H ThAl	2		17	77	300	NMR E	3N 8Q 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
H ThAl	2		20	77	300	NMR E	3N 8Q 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
H ThAl	2		33	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
H ThAl	2		40	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
H ThAl	2		57	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
H ThAl	2		29	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
H ThAl	2		40	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
H ThAl			51	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
H Ti						MAG E	2X		Aronson S	3	J LESS COM MET	21	439	1970	700607
H Ti						THE E	8M	*	Bevington C	3	INTCONG PA CHEM	11	3	1950	500041
H Ti	2		65	78	393	NMR E	4A 4K		Bittner H	1	MONATSH CHEM	95	1514	1964	640452
H Ti	1		66			NMR R	8F 3O 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
H Ti			00			DIF T	8R		Coogan C	2	J CHEM PHYS	36	110	1962	620224
H Ti		61	67			DIF T	8R		Coogan C	2	J CHEM PHYS	36	110	1962	620224
H Ti	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
H Ti		57	66	77	580	MAG E	2X		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
H Ti		64	66	77	330	ETP E	1T		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
H Ti		64	66	02	08	THE E	8C 8P 5D		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
H Ti	1	9	67		04	NMR E	4F 4K 4R 5D		Ehrenfreu E	4	J CHEM PHYS	50	1907	1969	690125
H Ti	2		67		300	NMR E	4K 4B		Forman R	2	BULL AM PHYSSOC	10	606	1965	650145
H Ti	2	63	67	170	525	NMR E	4K 4B 4A		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
H Ti		63	67		300	XRA E	3O		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
H Ti		63	67		300	MAG E	2X		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
H Ti		39	70		300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
H Ti	1	64	67	300	660	NMR E	4A 4F 4G 8F 8R		Greebler P	1	THESIS RUTGERS			1953	530061
H Ti	1					ERR E	8R		Korn C	2	J PHYS CHEM SOL				610098
H Ti	1		00			NMR E	4F 8R 8F 4J		Korn C	2	BULL ISRPHYSSOC		28	1968	680460
H Ti		33	66	298	773	NMR E	4F 4J 8R 8Q 8S 8F		Korn C	2	J PHYS CHEM SOL	31	489	1970	700102
H Ti		33	66	298	773	NMR E	3N	1	Korn C	2	J PHYS CHEM SOL	31	489	1970	700102
H Ti			58	673	873	THE R	8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Ti			67			XRA R	3O 0Z		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Ti		0	67	600	999	CON R	8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Ti		0	50			THE E	8L		Moody T	1	TECH REPORT AD	628	380	1966	660405
H Ti	2		64			SXS E			Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
H Ti			65	299	546	NMR E	4B 4G 8R		Roberts E	2	PHYS REV	179	381	1969	690564
H Ti	1		64			NMR R	4F		Rutgers U	1	TECH REPORT AD	232	674	1960	600247
H Ti	1		67	80	573	NMR E	4K 4A 8R		Spalthoff W	1	Z PHYS CHEMIE	29	258	1961	610105
H Ti	1	60	67	180	460	NMR E	4K 4B 4A 8Q 3N 3P		Stalinski B	3	J CHEM PHYS	33	933	1960	600118
H Ti	1	62	67	77	470	NMR E	4K 3N 4A 2X 8R		Stalinski B	3	J CHEM PHYS	34	1191	1961	610098
H Ti	1	64	67	273	670	NMR E	4F 6T 8R 3N		Torrey H	1	NUOVO CIMENTO	9S	95	1958	580062
H Ti	2		50			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579134
H TiC	2	15	37	78	393	NMR E	4A 4K		Bittner H	1	MONATSH CHEM	95	1514	1964	640452
H TiC	2	8	20	78	393	NMR E		1	Bittner H	1	MONATSH CHEM	95	1514	1964	640452
H TiC	2	55	65	78	393	NMR E		2	Bittner H	1	MONATSH CHEM	95	1514	1964	640452
H TiC		20	48			XRA E	3O		Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
H TiC		0	25			XRA E		1	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
H TiC		52	80			XRA E		2	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
H TiV	6		23	01	20	NMR E	4F 7S		Ehrenfreu E	3	SOLIDSTATE COMM	7	1333	1969	690351
H TiV	6		31	01	20	NMR E		1	Ehrenfreu E	3	SOLIDSTATE COMM	7	1333	1969	690351
H TiV	6		46	01	20	NMR E		2	Ehrenfreu E	3	SOLIDSTATE COMM	7	1333	1969	690351
H Tl	1		67	465	595	NMR E	8R 4F 4G		Will J	2	J LESS COM MET	13	131	1967	670365
H Tl	1		77	350	740	NMR E	8R 4F 4G		Will J	2	J LESS COM MET	13	131	1967	670365
H Tm		0	75	04	300	MAG E	2X 2D 2B		Kubota Y	2	J CHEM PHYS	39	1285	1963	630187
H U			75	01	23	THE E	8C 8D		Flotow H	2	PHYS REV	164	755	1967	670045
H U			75	02	298	THE E	8A 8K	1	Flotow H	2	PHYS REV	164	755	1967	670045
H U	1		75	190	320	NMR E	4K 4A 4B		Grunzweig J	2	PROC COL AMPERE	14	1224	1966	660975
H U	1		75	202	575	NMR E	4K 4F 4G 4J 4A 4B		Grunzweig J	3	PHYS REV	1B	1958	1970	700255
H U			75	78	299	ETP E	1B		Grunzweig J	3	PHYS REV	1B	1958	1970	700255
H U	1		75	202	575	NMR E	4E 8R 5Y 8Q 5E	1	Grunzweig J	3	PHYS REV	1B	1958	1970	700255
H U	1		75	200	578	NMR E	4K 4A 4B 4F 4G 4J		Kuznietz M	1	THESIS TECHNION			1967	670960
H U	1		75	200	548	NMR E	4F 4J		Kuznietz M	2	BULL AM PHYSSOC	13	46	1968	680694
H U	1		75			NMR R	4F 4K		Kuznietz M	2	PHYS REV	178	580	1969	690133
H U			75			MAG R	2X 2T		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H U			75			THE R	8N 8K 0Z 8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H U			75			XRA R	3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H U			75			XRA E	3O		Rundle R	1	J AM CHEM SOC	69	1719	1947	470005
H U	1		75	80	573	NMR E	4K 4A 8R		Spalthoff W	1	Z PHYSIK CHEM	29	258	1961	610105
H V		0	67	77	300	MAG E	2X		Aronson S	3	J LESS COM MET	21	439	1970	700607
H V	4	0	33	300	425	NMR E	4K 4A 4B 5D		Betsuyaku H	3	J PHYS SOC JAP	19	1089	1964	640139
H V	4		40			NMR R	8F 3O 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
H V	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
H V	4		40			NMR E	4K		Graham L	2	BULL AM PHYSSOC	10	450	1965	650153
H V			48			XRA R	3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H V			45			SXS E	9A 9K 5N		Nemnonov S	2	PHYS METALMETAL	9	48	1960	609039
H V	4		33		298	NMR E	4K 4A		Driani R	3	J CHEM PHYS	27	330	1957	570027
H V	2	0	40		300	NMR E	4K		Oriani R	3	PRIVATECDMM LHB			1967	670512
H V			33			THE E	8C		Rohy D	2	BULL AM PHYSSOC	13	367	1968	680079
H V			33	02	04	THE E	8C 8P		Rohy 0	1	THESIS CORNELL			1968	680700
H V			33			NMR T	4K 2X		Rohy D	1	THESIS CORNELL		70	1968	680700
H V	2		62	04	77	NMR E	4K 4A 4J		Rohy D	1	THESIS CORNELL			1968	680700
H V	2		33			NMR T	4K		Rohy D	2	PHYS REV	1B	2070	1970	700260
H V	2		67			NMR E	4F		Schreiber 0	1	PHYS REV	137A	860	1965	650129
H V	4		40			NMR E	4K 4F		Schreiber D	2	J CHEM PHYS	43	2573	1965	650227
H V	2	0	17			NMR E	4B 8F		Van Dsten D	2	ARGONNE NL MOAR		202	1964	640399
H V	4	0	67	77	300	NMR E	4K 8R		Von Meerw E	2	BULL AM PHYSSOC	13	45	1968	680022
H V	4	50	67	02	300	NMR E	4K 4A		Von Meerw E	2	PHYS LET	27A	574	1968	680368
H V	1	50	67	77	300	NMR E	8R	1	Von Meerw E	2	PHYS LET	27A	574	1968	680368
H V		34	44	77	300	MEC E	3G 8F 3O		Westlake D	2	J LESS CDM MET	20	207	1970	700582
H V	2		50	350	650	NMR E	4K 4F		Zamir D	1	PHYS REV	140A	271	1965	650152
H V		0	42			MEC E	3D 2X 8A		Zanowick R	2	J CHEM PHYS	36	2059	1962	620031
H V	2	7	39			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS DOKL	4	826	1960	609004
H V	1	52	77	80	300	NMR E	4A		Zogal D	2	PRDC CDL AMPERE	14	432	1966	660930
H V Cr	5					NMR E	4K 4F 5B 1E 8R		Rohy D	2	BULL AM PHYSSDC	12	315	1967	670328
H V Cr	5					NMR E		1	Rohy D	2	BULL AM PHYSSOC	12	315	1967	670328
H V Cr	5					NMR E		2	Rohy D	2	BULL AM PHYSSOC	12	315	1967	670328
H V Cr			18			THE E	8C		Rohy D	2	BULL AM PHYSSDC	13	367	1968	680079
H V Cr			09			THE E		1	Rohy D	2	BULL AM PHYSSDC	13	367	1968	680079
H V Cr			73			THE E		2	Rohy D	2	BULL AM PHYSSOC	13	367	1968	680079
H V Cr			18	02	04	THE E	8C 8P		Rohy 0	1	THESIS CDRNELL			1968	680700
H V Cr	5	3	30	04	400	NMR E	4K 4F 4A 8R		Rohy D	1	THESIS CDRNELL			1968	680700
H V Cr			09	02	04	THE E		1	Rohy D	1	THESIS CORNELL			1968	680700
H V Cr	5	D	41	04	400	NMR E		1	Rohy D	1	THESIS CORNELL			1968	680700
H V Cr			73	02	04	THE E		2	Rohy D	1	THESIS CDRNELL			1968	680700
H V Cr	5	44	63	04	400	NMR E		2	Rohy D	1	THESIS CORNELL			1968	680700
H V Cr	3	3	30	04	300	NMR E	4K 4F 4A		Rohy D	2	PHYS REV	1B	2070	1970	700260
H V Cr	3	15	18			NMR T	4K		Rohy 0	2	PHYS REV	1B	2070	1970	700260
H V Cr	3	0	41	04	300	NMR E		1	Rohy D	2	PHYS REV	1B	2070	1970	700260
H V Cr	3	9	23			NMR T		1	Rohy D	2	PHYS REV	1B	2070	1970	700260
H V Cr	3	45	58	04	300	NMR E		2	Rohy D	2	PHYS REV	1B	2070	1970	700260
H V Cr	3	61	73			NMR T		2	Rohy D	2	PHYS REV	1B	2070	1970	700260
H V Cr	2	3	30	04	573	NMR E	4F 8R 4A 4K	3	Rohy D	2	PHYS REV	1B	2070	1970	700260
H V Cr	2	22	41	04	573	NMR E		4	Rohy D	2	PHYS REV	1B	2070	1970	700260
H V Cr	2	45	58	04	573	NMR E		5	Rohy D	2	PHYS REV	1B	2070	1970	700260
H W		0	50			ELT E	60 6W		Armstrong R	1	CAN J PHYS	44	1753	1966	660357
H X	1			01	04	NMR E	4B 4R 00 4L		Anderson M	3	J CHEM PHYS	33	1581	1960	600278
H X	4					NMR R	4K 8Q 8R 3N		Barnes R	1	CONF METSDCAIME	10	581	1964	640357
H X			00			NMR T	4F 3Q 5V		Benford G	2	PHYS REV	182	375	1969	690661
H X	1			300	370	NMR E	4F 0L 00		Dong R	2	SDLIOSTATE CDMM	8	707	1970	700466
H X						QDS T	5W 3Q 5V		Friedel J	1	PHIL MAG	43	153	1952	520032
H X	1					NMR R	4L 00		Jonas J	2	ANNREV PHYSCHEM	19	447	1968	680495
H X						MEC E	5Y 3C 0L 0D		O Reilly D	1	J CHEM PHYS	50	5378	1969	690682
H X	1					OVR E	4B 4A 0L 0D		Parikh P	1	NUCLPHYS MAORAS		259	1962	620372
H X	1					NMR T	4L 0D		Pople J	1	J CHEM PHYS	24	1111	1956	560070
H X F	2					NMR E	4L 4R 0D		Aruldhas G	2	NUCLPHYS MAORAS		242	1962	620371
H X F	2					NMR E		1	Aruldhas G	2	NUCLPHYS MADRAS		242	1962	620371
H X F	2					NMR E		2	Aruldhas G	2	NUCLPHYS MADRAS		242	1962	620371
H Y	2		67	01	04	NMR E	4F		Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
H Y			66	110	525	NMR E	4B 4A 4R 4S		Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
H Y	2		67	01	04	NMR E	4F 4G		Narath A	2	PHYS LET	25A	49	1967	670245
H Y	2		67			NMR E	4K 4F		Schreiber D	1	BULL AM PHYSSDC	9	621	1964	640148
H Y	4		67	77	300	NMR E	4F 4K 4A		Schreiber D	1	PHYS REV	137A	860	1965	650129
H Y	1	65	73	130	360	NMR E	4A 8R		Stalinski B	3	PROC COL AMPERE	15	386	1968	680909
H Y						QOS T	5B		Switendic A	1	BULL AM PHYSSOC	15	310	1970	700191
H Y Gd	1	50	71	100	300	EPR E	4Q 4A 3N		Ulrich D	1	BULL AM PHYSSDC	10	1111	1965	650176
H Y Gd	1			100	300	EPR E		1	Ulrich D	1	BULL AM PHYSSOC	10	1111	1965	650176
H Y Gd	1	29	50	100	300	EPR E		2	Ulrich D	1	BULL AM PHYSSOC	10	1111	1965	650176
H Zr		58	67			MAG E	2X		Aronson S	3	J LESS CDM MET	21	439	1970	700607
H Zr						THE E	8M	*	Bevington C	3	INTCDNG PA CHEM	11	3	1950	500041

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
H Zr	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
H Zr		60	66			XRA E	3O		Ducasteil F	3	J PHYSIQUE	31	57	1970	700248
H Zr		61	66	04	300	ETP E	1T 1B 1D		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
H Zr		61	66			MAG E	2X 8F		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
H Zr		61	66	02	08	THE E	8C 8P 5D		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
H Zr	2		67			NMR E	4E 4B		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
H Zr	1		60	439	661	NMR E	4A 4F 4G 8R		Greebler P	1	THESIS RUTGERS			1953	530061
H Zr	1	0	63	333	523	DIF E	8S 8R 8K		Gulbranse E	2	JELECTRDCHEMSOC	101	560	1954	540048
H Zr	1	61	66	293	473	NMR E	4B 4A 8R 8S		Hon J	1	J CHEM PHYS	36	759	1962	620094
H Zr		65	68	110	525	NMR E	4B 4A 4R 4S		Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
H Zr		0	67	300	999	THE R	8F 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
H Zr		0	67	648	999	THE T	8F 8L		Martin S	2	TRANS FARAD SDC	50	343	1954	540045
H Zr						NMR E	4A		Norberg R	1	THESIS U ILL			1951	510049
H Zr	1		58	80	573	NMR E	4K 4A 8R 8S		Spalthoff W	1	Z PHYS CHEMIE	29	258	1961	610105
H ZrC		12	25	110	525	NMR E	4B 4A 4R 4S 3N		Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
H ZrC		48	50	110	525	NMR E		1	Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
H ZrC		25	40	110	525	NMR E		2	Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
He						NMR E	0O 4H		Anderson H	1	PHYS REV	76	1460	1949	490003
He					300	NMR E	4J 4L 0L 0O 0Z		Brinkmann D	1	HELV PHYS ACTA	41	367	1968	680374
He	1			01	04	NMR E	4B 4F 0O		Fairbank W	4	INTCONFLOWTPHYS	3	13	1953	530088
He						SXS	0I 9I	*	Jensen C	2	PHYS REV	135A	1247	1964	649045
He						SXS E	9A	*	Lowry J	3	PHYS REV	137A	1054	1965	659044
He						QDS R	5X 0Z 5U		March N	1	ADV HIGH PR RES	3	241	1969	690401
He	1					NMR E	0D 4F		Schearer L	2	PHYS REV	139A	1398	1965	650001
He						NMR T	4F		Schearer L	2	BULL AM PHYSSDC	10	74	1965	650132
He	1				00	NMR E	4F 2J		Senghapha W	2	INTCONFLOWTPHYS	11	344	1968	681000
Hf						ACO E	5U 0Z 3V 3H		Bakanova A	3	SOVPHYS SOLIDST	11	1515	1970	700538
Hf			100		293	MAG E	2X 8L		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
Hf	1		100		04	MDS E	4E 4B 0X 4A 8P		Boolchand P	3	PHYS REV	187	475	1969	690492
Hf			100			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
Hf						QDS T	5B 5F		Loucks T	2	BULL AM PHYSSOC	11	216	1966	660298
Hf						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
Hf						CDN E	8G 3D 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Hf						SXS E	5D 9E 9D		Merz H	2	Z PHYSIK	210	92	1968	689028
Hf			100			MAG T	2L		Mori N	1	J PHYS SDC JAP	26	926	1969	690246
Hf	1					PAC E	5Q 6T		Singh B	3	PROG THEO PHYS	39	1363	1968	680870
Hf						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Hf			100	00	01	SUP E	7T 7H 7S 3N 2X		Smith T	2	PHYS REV	88	1172	1952	520040
Hf	1		100		04	MOS E	4E 4H 4B 0A 4N		Snyder R	3	J PHYS	1C	1662	1968	680944
Hf			100	20	300	ETP E	1B		White G	2	PHILTRANSRDYSDC	251A	273	1959	590134
Hf	1		100			MOS E	4A		Wilenzick R	3	BULL AM PHYSSOC	13	690	1968	680183
Hf			100	01	20	THE E	8A 8P 5D		Wolcott N	1	PHIL MAG	2	1246	1957	570037
HfAl	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
HfAlCo	3		25		04	MDS E	4C		Snyder R	3	J PHYS	1C	1662	1968	680944
HfAlCo	3		50		04	MDS E		1	Snyder R	3	J PHYS	1C	1662	1968	680944
HfAlCo	3		25		04	MDS E		2	Snyder R	3	J PHYS	1C	1662	1968	680944
HfAs			50			XRA E	3O 4B		Jeitschko W	2	MONATSH CHEM	93	1284	1962	620412
HfAs			67			XRA E	3D 4B		Jeitschko W	2	MONATSH CHEM	93	1284	1962	620412
HfB			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
HfB			67	300	999	XRA E	3O 8O 8P 0X 1B 1C		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
HfB			67	05	350	THE E	8A 8K 8N		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
HfB			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
HfB		50	67	01	300	SUP E	7T 3O		Shulishov D	2	INORGANIC MATLS	3	1304	1967	670927
HfB	2		67		04	MDS E	4E 4H 4B 0A 4N		Snyder R	3	J PHYS	1C	1662	1968	680944
HfB			67	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
HfB			67	298	999	ACO E	3H 3I 3J 3K 8P 3D		Wiley D	3	J LESS COM MET	18	149	1969	690628
HfB C					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfB C					999	CDN E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfB C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfB Co			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
HfB Co			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
HfB Co			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
HfB Co		0	50			CDN E	8F		Schobel J	2	METALL	23	25	1969	690203
HfB Co		50	100			CON E		1	Schobel J	2	METALL	23	25	1969	690203
HfB Co		0	50			CON E		2	Schobel J	2	METALL	23	25	1969	690203
HfB Co			33			XRA E	3O 4B		Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
HfB Co			50			XRA E		1	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
HfB Co			17			XRA E		2	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
HfC			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
HfC		33	47			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
HfC	1		50			SXS E	9E 9K	2	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
HfC			50		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
HfC			50			ETP E	1H 1B 1T		L Vov S	3	SDVPHYS DOKLADY	135	1334	1960	600266

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
HfC						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
HfC				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
HfC			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
HfC		37	50			XRA E	3O 3G 0X		Ramqvist L	1	JERNKONT ANN	152	517	1968	680775
HfC	1		50			XPS E	9V 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
HfC		25	50			MAG R	2X	*	Williams W	2	TECH OOC REP ML	64	25	1964	640110
HfC	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS OOKL	14	168	1969	699149
HfC H			25			XRA E	3O		Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
HfC H			25			XRA E		1	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
HfC H			50			XRA E		2	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
HfCo	2		67		04	MOS E	4C		Snyder R	3	J PHYS	1C	1662	1968	680944
HfCr			99	300	700	MAG E	2O		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
HfFe	2		100			PAC E	4C		Becker A	2	HFS NUCL RAD		498	1968	680889
HfFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
HfFe	2		100			PAC E	4C 4H		Hubel H	4	PROC ROY SOC	311A	181	1969	690636
HfFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
HfFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
HfFe	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
HfFe	2		99	04	77	MOS E	4C 0A		Steiner P	3	PROC ROY SOC	311A	177	1969	690635
HfFe	1		67			MOS E			Wallace W	2	J CHEM PHYS	35	2238	1961	610350
HfGd				180	400	EPR E	4Q 4A 5Y		Popplewel J	2	TECH REPORT AO	422	254	1963	630159
HfGd						CON E	8F		Popplewel J	2	TECH REPORT AO	422	254	1963	630159
HfH			67			XRA E	3O		Oucastell F	3	J PHYSIQUE	31	57	1970	700248
HfH						NUC R	3N		Libowitz G	1	J NUCL MATL	2	1	1960	600304
HfH		0	67	600	999	THE R	8F 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
HfMoC					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfMoC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfMoC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfMoC			50	11	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
HfMoC		0	10	11	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
HfMoC		40	50	11	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
HfN			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
HfN			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
HfN Nb				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
HfN Nb				04	20	SUP E		1	Pessall N	3	TECH REPORT AO	475	506	1965	650205
HfN Nb				04	20	SUP E		2	Pessall N	3	TECH REPORT AO	475	506	1965	650205
HfN Nb				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
HfN Nb				02	25	SUP E		1	Pessall N	3	TECH REPORT AO	484	554	1966	660382
HfN Nb				02	25	SUP E		2	Pessall N	3	TECH REPORT AO	484	554	1966	660382
HfN NbC				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
HfN NbC				04	20	SUP E		1	Pessall N	3	TECH REPORT AO	475	506	1965	650205
HfN NbC				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
HfN NbC				04	20	SUP E		3	Pessall N	3	TECH REPORT AO	475	506	1965	650205
HfNb		0	50	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
HfNiB			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
HfNiB			10		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
HfNiB			69		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
HfO		80	100			MAG E	2X		Bittner H	4	MONATSH CHEM	94	518	1963	630380
HfO	2		33			SXS E	9E 9K 4L 5B 9I 0O		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
HfO	1		33		04	MOS E	4E 4H 4B 0A 4N		Snyder R	3	J PHYS	1C	1662	1968	680944
HfO	1	33	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
HfO Ta	3		33			PAC E	4E 4B		Gardner P	2	CAN J PHYS	48	1430	1970	700432
HfO Ta	3		67			PAC E		1	Gardner P	2	CAN J PHYS	48	1430	1970	700432
HfO Ta	3		00			PAC E		2	Gardner P	2	CAN J PHYS	48	1430	1970	700432
HfP			50	00	373	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
HfP	2		50	78	297	NMR E	4K 4A		Scott B	1	THESIS PENN ST			1965	650412
HfP	1		50	78	400	NMR E	4K 2X 3O 4A 5O		Scott B	3	J CHEM PHYS	48	263	1968	680201
HfSiC					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfSiC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfSiC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfTa		0	50	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
HfTa		0	100	00	999	QOS T	5D 8C 2X 2L		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
HfTa		25	50			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
HfTa		25	50	273	999	MAG E	2X 5D		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
HfTaC					999	CON E	8F 3O 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfTaC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfTaC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfTaC		49	50	300	999	THE E	8O 5O		Samsonov G	3	HIGH TEMP	6	241	1968	680955
HfTaC		5	45	300	999	THE E		1	Samsonov G	3	HIGH TEMP	6	241	1968	680955
HfTaC		5	45	300	999	THE E		2	Samsonov G	3	HIGH TEMP	6	241	1968	680955
HfTiC			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
HfTiC		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
HfTiC		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
HfTiC					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfTiC					999	CDN E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfTiC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfTiW C				999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
HfTiW C				999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
HfTiW C				999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
HfTiW C				999	999	CON E		3	Kieffer R	1	J INST METALS	97	164	1969	690237
HfW C					999	CDN E	8F		Rudy E	1	PRDG REPDRT AF	33	1249	1964	640368
HfW C					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfW C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
HfY						CDN T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
HfZnZr		0	12	04	77	MAG E	2X 2T 2B		Ogawa S	1	PHYS LET	25A	516	1967	670785
HfZnZr			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
HfZnZr		21	33	04	77	MAG E		2	Ogawa S	1	PHYS LET	25A	516	1967	670785
HfZnZr		0	11	04	300	MAG E	2I 2T 2X		Dgawa S	1	INTCDNFLDWTPHYS	11	1373	1968	681084
HfZnZr			67	04	300	MAG E		1	Ogawa S	1	INTCONFLDWTPHYS	11	1373	1968	681084
HfZnZr		22	33	04	300	MAG E		2	Ogawa S	1	INTCONFLDWTPHYS	11	1373	1968	681084
HfZr		92	100	04	298	MEC E	3G 3O 8P		Fisher E	2	ARGONNE NL MDAR		267	1963	630240
HfZr					999	THE E	8F 8G 3O		Harmon D	1	TECH REPDRT AD	489	154	1965	650209
HfZr			96	00	04	SUP E	7T 2X		Hein R	1	PHYS REV	102	1511	1956	560033
HfZr		99	100	00	300	SUP E	7T 7H 2X 1B 1D		Hein R	1	PHYS REV	102	1511	1956	560033
HfZr		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
HfZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
HfZr			97	77	300	ETP E	1B		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
HfZrB		25	95		999	THE E	8F 8G 3O		Harmon D	1	TECH REPORT AD	489	154	1965	650209
HfZrB		5	75		999	THE E		1	Harmon D	1	TECH REPORT AD	489	154	1965	650209
HfZrB		25	95		999	THE E		2	Harmon D	1	TECH REPORT AD	489	154	1965	650209
HfZrC			50			MAG E	2X		Bittner H	2	MDNATSH CHEM	91	616	1960	600307
HfZrC		0	50			MAG E		1	Bittner H	2	MDNATSH CHEM	91	616	1960	600307
HfZrC		0	50			MAG E		2	Bittner H	2	MDNATSH CHEM	91	616	1960	600307
HfZrC					999	CDN E	8F		Rudy E	1	PRDG REPORT AF	33	1249	1964	640368
HfZrC					999	CON E		1	Rudy E	1	PROG REPDRT AF	33	1249	1964	640368
HfZrC					999	CDN E		2	Rudy E	1	PRDG REPORT AF	33	1249	1964	640368
HfZrFe	2		67		04	MOS E	4C		Snyder R	3	J PHYS	1C	1662	1968	680944
HfZrFe	2		17		04	MOS E		1	Snyder R	3	J PHYS	1C	1662	1968	680944
HfZrFe	2		17		04	MOS E		2	Snyder R	3	J PHYS	1C	1662	1968	680944
HfZrFe	1		67		300	MOS E	4N 4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
HfZrFe	1		16		300	MDS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
HfZrFe	1		16		300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
Hg				00	20	NMR T	4K 2X 4A 7S		Abrikosov A	2	SDV PHYS JETP	12	337	1961	610143
Hg	1		100			NMR T	4K 7S 2X 0S		Abrikosov A	2	SOV PHYS JETP	15	752	1962	620248
Hg						NMR T	4K 2X 7S		Anderson P	1	PHYS REV LET	3	325	1959	590083
Hg			100	00	05	NMR T	4K 7S		Appel J	1	PHYS REV	139A	1536	1965	650167
Hg			100			MAG T	2X 7S 4K		Balian R	2	PHYS REV	131	1553	1963	630171
Hg	1		100		01	NMR R	4K 0X		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Hg						ATM E	3P 5Y		Barrat J	1	INTCOLLOQ PARIS	86	64	1958	580033
Hg						SXS E	9E 9K 9L		Barrere G	1	COMPT REND	233	376	1951	519001
Hg						SXS	0I	*	Bearden J	3	REV SCI INSTR	35	1681	1964	649052
Hg						RAD E	9E 9K 9S 9I 5B 5D		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
Hg						SXS E	9E 9K		Beckman O	1	PHYS REV	109	1590	1958	589001
Hg	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Hg	1					NMR E	4K 0L 2X 5E 4A		Berger A	1	THESIS U CALIF			1965	650171
Hg						SUP E	8C 7T	*	Biondi M	4	REV MDD PHYS	30	1109	1958	580095
Hg	1					NMR R	4K 7S 5D	*	Biondi M	4	REV MOD PHYS	30	1109	1958	580095
Hg	1					NMR R	4A 3N 4B		Bloemberg N	1	PRDCBRISTDLCDNF		1	1954	540019
Hg	1		100	01	04	NMR R	4K 7S 4B 4F		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Hg	1					NMR E	4K 4C 4A 4B 0D 0L		Blumberg W	3	J PHYS CHEM SOL	26	1187	1965	650141
Hg	1					NMR E	0A	1	Blumberg W	3	J PHYS CHEM SOL	26	1187	1965	650141
Hg			100			QDS E	5M 5A 5F 7E		Bogle T	3	BULL AM PHYSSOC	12	183	1967	670183
Hg	1				298	NQR E	4F 0L 0A		Borsa F	2	NUDVO CIMENTD	48B	194	1967	670341
Hg						OPT E	6J 1B 0L 5Y		Bradley C	4	PHIL MAG	7	865	1962	620329
Hg						ETP E	1H 0L 1T		Bradley C	4	PHIL MAG	7	865	1962	620329
Hg						QDS E	5H 5F		Brandt G	2	BULL AM PHYSSOC	10	449	1965	650182
Hg			100			QDS E	5H 5B 0X		Brandt G	2	PHYS LET	15	18	1965	650375
Hg						OPP E		*	Brossel J	2	PHYS REV	86	308	1952	520061
Hg	1					OPP E	3P 5Y 4A		Cagnac B	3	COMPT REND	246	1827	1958	580036
Hg						OPP E	4H 4A		Cagnac B	2	COMPT REND	249	77	1959	590173
Hg	1					NMR E	4F 4G		Cagnac B	2	COMPT REND	249	253	1959	590218
Hg			100	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
Hg			100			MAG R	2X 0L		Collings E	1	TECH REPDRT ONR		3644	1966	660463
Hg	1					OPP E	4B 4A 0I 0O	*	Conklin G	2	TECH REPORT AD	820	458	1967	670749
Hg	1					NMR E	4B 4A 0I 0O	*	Conklin G	2	TECH REPDRT AD	820	458	1967	670749
Hg	1		100	270	740	NMR E	4B 4F 4G 4E 0L		Cornell D	1	THESIS U CALIF			1959	590156

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Hg	1			233	356	NMR E	4A 0L 4F 4G 4B 4E		Cornell D	1	PHYS REV	153	208	1967	670069
Hg					01	OOS E	5I 5F 1E		Datars W	2	BULL AM PHYSSOC	11	252	1966	660328
Hg						SXS E	9E 9L		Deodhar G	2	J SCI INDUS RES	11B	1	1952	529008
Hg						SXS E	9E 9L		Deodhar G	2	NATURE	169	889	1952	529009
Hg					01	QDS E	5I 1E 5F		Oishman J	2	BULL AM PHYSSOC	11	330	1966	660329
Hg						OOS E	5I 0X	*	Oishman J	2	PHYS LET	20	348	1966	660510
Hg					01	OOS E	5C 5E 5F		Dixon A	2	BULL AM PHYSSOC	11	252	1966	660307
Hg	1		100			ENO E	4H		Dodd J	1	PROC PHYS SOC	78	65	1961	610197
Hg	1		100			END E	4H		Dodd J	1	PROC PHYS SOC	77	669	1961	610198
Hg	1					NMR E	4K 4H		Drain L	1	PROG ND TESTING	1	227	1961	610194
Hg				293	473	ETP E	1H 0L 1T		Dutchak Y	3	SOVPHYS SOLIDST	8	455	1966	661043
Hg					300	NMR E	4H 3P 4K		Eisinger J	3	BULL AM PHYSSOC	4	451	1959	590066
Hg			100	300	999	ETP E	1H 0L 0I		Enderby J	1	PROC PHYS SOC	81	772	1963	630178
Hg						ACO E	3E 7S 7E		Ferguson R	2	PHYS REV LET	19	494	1967	670392
Hg			100			QOA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Hg						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT REND	241	1929	1955	559007
Hg	1				01	NMR T	4K 2X 0S 7S		Ferrell R	1	PHYS REV LET	3	262	1959	590080
Hg						SUP E	7T 0Z	*	Fiske M	1	J PHYS CHEM SOL	2	191	1957	570061
Hg						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RADIUM	22	743	1961	619032
Hg	1		100			NMR T	4K 7S 5W		Gor Kov L	1	SOV PHYS JETP	21	1186	1965	650369
Hg			100		303	ETP E	1H 0L		Greenfiel A	1	PHYS LET	3	121	1962	620427
Hg			100	303	483	ETP E	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
Hg				01	03	SUP E	7H 0X 3G		Grenier C	1	BULLINSINTFROID	3S	512	1955	550061
Hg					870	ETP E	1B 8A		Guderjahn C	1	TECH REPORT AO	628	187	1965	650011
Hg			100			XRA E	3O 1B 1T		Halder N	3	BULL AM PHYSSOC	11	330	1966	660121
Hg			100			XRA E	3N 0L		Halder N	2	BULL AM PHYSSOC	13	593	1968	680165
Hg	1			01	04	NQR E	4F 4E 4B		Hammond R	2	PHYS REV	120	762	1960	600109
Hg						RAD E	4R 4O		Hirsch H	1	BULL AM PHYSSOC	5	274	1960	600142
Hg			100	298	477	ACO E	3E 3V 0L 3C		Jarzynski J	1	PROC PHYS SOC	81	745	1963	630196
Hg						OPT E	4B	*	Kibble B	2	PROC PHYS SOC	78	70	1961	610210
Hg	1		100	02	04	NMR E	4K 7O 7T 7S		Knight W	3	PHYS REV	104	852	1956	560025
Hg	1			02	300	NMR E	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Hg	1		100	200	300	NMR E	4K 5E 5D 5B 0L		Knight W	3	ANN PHYS	8	173	1959	590075
Hg	1		100	00	04	NMR E	4F 2X		Knight W	1	PROC COL AMPERE	13	1	1964	640326
Hg	1		100			NMR E	7S 4K 0S		Knight W	1	PROC COL AMPERE	14	311	1966	660926
Hg			100	02	80	SUP E	7D 0X 1B 7T 2X 2P		Laurmann E	2	PROC ROY SOC	198A	560	1949	490018
Hg						ETP E	1B 0S	*	Learn A	2	J APPL PHYS	34	3012	1963	630304
Hg			100			EPR E	4B		Lewis R	2	PHYS REV	155	309	1967	670733
Hg						ODS T	5B 5F		Loucks T	2	BULL AM PHYSSOC	11	216	1966	660298
Hg			100			END E	4O 4R		Lurio A	3	BULL AM PHYSSOC	13	180	1968	680327
Hg			100	01	04	ACO E	3E 7S		Mackinnon L	2	PROC PHYS SOC	73	291	1959	590121
Hg			100			PES R	5D 0L		March N	1	ADV HIGH PR RES	3	241	1969	690401
Hg	1					END E	4H 4R		Melissino A	1	BULL AM PHYSSOC	4	11	1959	590067
Hg						SXS E	9E 9K 9L 9S		Morlet J	1	BULLACADROYBELG	35	1059	1949	499003
Hg						RAO E	4E		Murakawa K	1	PHYS REV	110	393	1958	580053
Hg						NUC T	4H		Pik Picha G	1	SOV J NUCL PHYS	6	192	1968	680931
Hg			100	01	02	QDS E	5C 5Y 5F 5E		Poulsen R	2	BULL AM PHYSSOC	15	801	1970	700388
Hg			100			QDS E	5C 5F		Poulsen R	2	BULL AM PHYSSOC	15	801	1970	700389
Hg						SXS E	9O	*	Powell C	1	PHYS REV	175	972	1968	689315
Hg						ELT E	9C	*	Powell C	1	PHYS REV	175	972	1968	689315
Hg				196	433	THE R	1C 0L 1B 0X		Powell R	1	J IRONSTEELINST	162	315	1949	490041
Hg						SXS	9V 9L	*	Rao V	2	BULL AM PHYSSOC	9	720	1964	649129
Hg	1		100	01	77	NMR E	4K 4B 7T 7D 7S		Reif F	1	PHYS REV	102	1417	1956	560022
Hg	1		100	01	04	NMR E	4K 4B 7T 7D 7S		Reif F	1	PHYS REV	106	208	1957	570026
Hg	1			01	04	NMR E	4K 7S 4F		Reif F	1	INTCONFLOWTPHYS	5	269	1957	570083
Hg			100			QDS E	5M 0X		Reynolds J	1	TECH REPORT AO	637	829	1966	660268
Hg						SUP E	7E	*	Richards P	2	PHYS REV	119	575	1960	600312
Hg	1		100		235	NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
Hg	1		100			NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
Hg	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Hg	1		100			MOS R	4N		Shirley D	1	REV MOD PHYS	36	339	1964	640550
Hg						ODS E	5H 0X	*	Shoenberg D	1	PHILTRANSROYSOC	245A	1	1952	520055
Hg			100	01	20	THE E	8A 8P		Smith P	1	BULLINSINTFROID	3S	281	1955	550113
Hg			100	01	20	THE E	8A 8P 8C		Smith P	2	PHIL MAG	1	854	1956	560036
Hg	1					ENO E	4R		Stager C	2	BULL AM PHYSSOC	5	274	1960	600120
Hg						QOS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Hg						ODS T	4E 3O 5W	*	Sternheim R	1	PHYS REV	123	870	1961	610323
Hg	1		100			ATM E	4B 4H 0O		Stroke H	4	PHYS REV LET	21	61	1968	680326
Hg						ODS E	3O 5W 3N		Strong S	2	TECH REPORT AD	633	50	1966	660124
Hg						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	2409	1970	700276
Hg	1		100			NMR T	2X 4A		Tinkham M	1	PHYS REV	110	26	1958	580098
Hg			100			OPT E	6D 0X 0L 6I		Vosko S	2	BULL AM PHYSSOC	15	322	1970	700195
Hg	1		100		01	NMR E	4K 5H 0X 0I		Weinert R	1	THESIS CARNEGIE			1967	670936

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Hg	1		100		01	NMR E	4K 0X 5H		Weinert R	2	PHYS REV	172	711	1968	680390
Hg						POS		*	West R	4	PROC PHYS SOC	92	195	1967	679228
Hg						SXS	5P	*	West R	4	PROC PHYS SOC	92	195	1967	679228
Hg			100	02	05	SUP E	7T 5O 8C 7H		Wexler A	2	PHYS REV	85	85	1952	520026
Hg	1		100			NMR R	4K 7S 0S		Wright F	1	PHYS REV	163	420	1967	670634
Hg			100	00	04	MAG T	2X 7E 4K 7S		Yosida K	1	PHYS REV	110	769	1958	580025
HgAg	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
HgAg	2	95	98		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
HgAu		0	05	300	573	ETP E	1B 0L		Adams P	1	PHYS REV LET	20	537	1968	680132
HgAu						ETP E	1B 0L 5O		Adams P	1	BULL AM PHYSSOC	13	712	1968	680188
HgAu	1	0	11			MOS E	4N 3Q		Cohen R	3	BULL AM PHYSSOC	15	262	1970	700144
HgAu						XRA E	3O	*	Massalski T	1	ACTA MET	5	541	1957	570131
HgBi						ETP E	1B 0L 5D		Adams P	1	BULL AM PHYSSOC	13	712	1968	680188
HgBi	2	0	01		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
HgBi	4	0	03		290	NMR E	4K 0L 5O		Havill R	1	PROC PHYS SOC	92	945	1967	670651
HgBi						POS		*	West R	4	PROC PHYS SOC	92	195	1967	679228
HgBi						SXS	5P	*	West R	4	PROC PHYS SOC	92	195	1967	679228
HgCd	2	0	07		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
HgCd	1	86	95			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
HgCd		0	02			XRA E	3N 0L		Halder N	2	BULL AM PHYSSOC	13	593	1968	680165
HgCd	2	0	09		290	NMR E	4K 0L 5D		Havill R	1	PROC PHYS SOC	92	945	1967	670651
HgCd	1			77	300	NMR E	4A 4K		Schone H	2	BULL AM PHYSSOC	14	64	1969	690006
HgCd	1		88		04	NMR E	4K 0X		Sharma S	1	THESIS U BR COL		25	1967	670287
HgCd		92	100	04	293	QDS T	5F 5P 2X		Verkin B	4	INTCONFLOWTPHYS	11	1121	1968	681049
HgCl	4		67	87	300	NQR E	4E 4A		Dehmelt H	3	PHYS REV	93	480	1954	540025
HgCl	2		67			NQR E	4E 00		Dehmelt H	3	PHYS REV	93	920	1954	540083
HgCo	2		100			PAC E	4C		Zawislak F	3	PHYS LET	30B	541	1969	690407
HgD			50			THE T	8K 00		Bernstein R	1	PHYS REV LET	16	385	1966	660865
HgFe			04	04	300	MAG E	2I 2E		Bean C	2	J APPL PHYS	27	1448	1956	560046
HgFe	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
HgFe	2		100			NMR E	4C	*	Murray J	3	CAN J PHYS	46	75	1968	680239
HgFe	2		100		300	PAC E	5Q 4C 4H		Murray J	3	CAN J PHYS	46	75	1968	680239
HgFe	2		100			PAC E	4C		Zawislak F	3	PHYS LET	30B	541	1969	690407
HgH			50			THE T	8K 00		Bernstein R	1	PHYS REV LET	16	385	1966	660865
HgI			33	196	303	THE E	8O 0X		Fuke T	1	J PHYS SOC JAP	18	1154	1963	630210
HgI	2		33	196	336	NQR E	4E 4B 4A 0Z		Fuke T	1	J PHYS SOC JAP	18	1154	1963	630210
HgI			33		301	MEC E	3H 0X		Fuke T	1	J PHYS SOC JAP	18	1154	1963	630210
HgIn		0	100			ETP T	1B 0L		Adams P	1	PHYS REV LET	21	1324	1968	680413
HgIn	2	0	100	298	439	NMR E	4K 0L		Allen P	3	CONF USHEFFIELD		527	1963	630371
HgIn		30	100			ETP E	1H 0L		Andreev A	2	SOVPHYS SOLIOST	7	2076	1966	661042
HgIn	2	0	100		300	NMR E	4F 4J 0L		Bonera G	3	PROC COL AMPERE	15	359	1968	680902
HgIn		30	100	293	423	ETP E	1B 1T 5F 0L 0Z		Bradley C	1	PHIL MAG	14	953	1966	660953
HgIn		40	100	293	423	MAG E	2X 0L		Collings E	1	TECH REPORT ONR		3644	1966	660463
HgIn		0	03		300	NMR E	4K 1D	*	Craig R	1	J PHYS CHEM SOL			1970	700363
HgIn		35	95			ETP E	1H 0L		Cusack N	2	PHIL MAG	8	157	1963	630337
HgIn		0	100	293	473	ETP E	1B 1H 1T 0L 8G		Cusack N	3	PHIL MAG	10	871	1964	640491
HgIn				00	100	NMR R	4K 0L		Oe Launay J	1	TECH REPORT AD	414	594	1963	630226
HgIn		0	100			ETP R	1H 0L		Oe Launay J	1	TECH REPORT AD	414	594	1963	630226
HgIn	4	90	100		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
HgIn						ETP R	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
HgIn		0	100	430	900	MAG E	2X		Guntherod H	3	PHYS KOND MATER	5	392	1966	660466
HgIn		0	100	450	500	ETP E	1H 1B 1E		Guntherod H	3	PHYS KOND MATER	5	392	1966	660466
HgIn				300	450	XRA E	3O 1B 1T		Halder N	2	BULL AM PHYSSOC	12	360	1967	670056
HgIn	4	0	100			NMR T	4K 5P 0L		Halder N	1	PHYS REV	177	471	1969	690119
HgIn	4	90	100		290	NMR E	4K 0L 5D		Havill R	1	PROC PHYS SOC	92	945	1967	670651
HgIn		0	20			SUP T	7T 5B		Havings E	1	INTCONFLOWTPHYS	11	756	1968	681015
HgIn	2	35	84	210	330	NMR E	4K 0L 4F		Kamiyama T	2	J PHYS SOC JAP	28	1371	1970	700411
HgIn		30	100		423	ETP R	1B 1T 0L 0Z		March N	1	ADV HIGH PR RES	3	241	1969	690401
HgIn	4	0	100		293	NMR E	4K 8U 3N 8L 0L		Moulson D	2	PHYS LET	24A	438	1967	670133
HgIn	2	0	100		398	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
HgIn	2	0	100		398	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
HgIn	2					NMR E	4K 4E 4A		Thatcher F	2	BULL AM PHYSSOC	13	1671	1968	680511
HgIn	2	0	04		04	NMR E	4K 4A 4E		Thatcher F	2	PHYS REV	1B	454	1970	700082
HgIn		0	05	02	04	ETP E	1H 10		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
HgIn						QOS T	1H 10		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
HgLi			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
HgLi			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
HgLi		0	03		300	EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
HgLi					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
HgLi				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
HgLi						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
HgLi			00			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
HgLi	2			90	300	EPR E	4A 4G		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
HgLiAg			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
HgLiAg			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
HgLiAg			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
HgLiMg			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
HgLiMg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
HgLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
HgLiTl			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
HgLiTl			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
HgLiTl			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
HgMn			50			NEU E	3O 2B 2D	*	Nakagawa Y	2	J PHYS SOC JAP	19	2078	1964	640288
HgMnTe		35	50	04	77	ETP E	1H 5I 0X		Delves R	1	PROC PHYS SOC	87	809	1966	661061
HgMnTe		0	15	04	77	ETP E		1	Delves R	1	PROC PHYS SOC	87	809	1966	661061
HgMnTe			50	04	77	ETP E		2	Delves R	1	PROC PHYS SOC	87	809	1966	661061
HgNa			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
HgNa			00		300	EPR E	3O	1	Asik J	3	PHYS REV LET	16	740	1966	660146
HgNa		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
HgNa					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
HgNa				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
HgNa						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
HgNa			01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
HgNa	2		01			NMR E	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
HgNa	2	0	01			QDS T	5W 4K 3Q 5D 4A 0L		Daniel E	1	THESIS U PARIS			1959	590157
HgNa	4	0	80			NMR E	4K 4A 5D 2X		Dharmatti S	1	PROC COL AMPERE	13	284	1964	640352
HgNa	4	25	80			NMR E	4K 4A		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
HgNa			00			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
HgNa	2		00	90	300	EPR E	4A 4F 4G		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
HgNa	2	3	30			NMR E	4K		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
HgNa		3	30	90	300	EPR E	4A		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
HgNa	2		40	373	473	NMR E	4K 4F 0L 4G 4J		Hanabusa M	1	TECH REPORT AD	474	515	1965	650326
HgNa	2		40	373	573	NMR E	4F 4G 0L 4K		Hanabusa M	2	J PHYS CHEM SOL	27	363	1966	660219
HgNa	2	0	04	145	300	NMR E	4B 4K 0L 5W		Kellingto S	1	THESISSHEFFIELD			1966	660670
HgNa	2	0	05		383	NMR E	4K		Kellingto S	2	PHIL MAG	15	1045	1967	670144
HgNa	2	0	09			NMR E	4K 4A 8K 8J		Oriani R	2	ACTA MET	7	63	1959	590074
HgNa	2		05			NMR T	4K 0L 3G		Oriani R	1	J CHEM PHYS	31	557	1959	590167
HgNa			28			NMR E	4B 4E		Setty D	1	J PHYS CHEM SOL	27	1567	1966	660620
HgNa	2		40			NMR E	4B 4E		Setty D	1	J PHYS CHEM SOL	27	1567	1966	660620
HgNa	2		50			NMR E	4B 4E		Setty D	1	J PHYS CHEM SOL	27	1567	1966	660620
HgNa	2		67			NMR E	4B 4E 3O		Setty D	1	J PHYS CHEM SOL	27	1567	1966	660620
HgNa			80			NMR E	4B 4E		Setty D	1	J PHYS CHEM SOL	27	1567	1966	660620
HgNa	2	40	67			NMR E	4E		Setty D	1	NUCL SOLST SYMP		256	1966	661050
HgNa	2		29	120	500	NMR E	4K 0L 8S 4A		Setty D	1	INDIAN J PAPHYS	5	515	1967	670521
HgNa	2		40	120	500	NMR E	4K 0L 8S		Setty D	1	INDIAN J PAPHYS	5	515	1967	670521
HgNa	2		50	120	500	NMR E	4K 0L 8S		Setty D	1	INDIAN J PAPHYS	5	515	1967	670521
HgNa	2		67	120	500	NMR E	4K 0L 8S		Setty D	1	INDIAN J PAPHYS	5	515	1967	670521
HgNa	2		80	120	500	NMR E	4K 0L 8S		Setty D	1	INDIAN J PAPHYS	5	515	1967	670521
HgNi	1		00			PAC E	4C		Zawislak F	3	PHYS LET	30B	541	1969	690407
HgO Pb						NMR E	4K		Snodgrass R	1	THESIS U MD			1963	630223
HgO Pb						NMR E		1	Snodgrass R	1	THESIS U MD			1963	630223
HgO Pb						NMR E		2	Snodgrass R	1	THESIS U MD			1963	630223
HgPb						ETP E	1B 0L 5D		Adams P	1	BULL AM PHYSSOC	13	712	1968	680188
HgPb	2	0	17	01	04	NMR E	4J 4B 4R		Alloul H	2	PROC COL AMPERE	14	457	1966	660933
HgPb	2	5	17	01	04	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
HgPb	2				04	NMR E	4J 4B 7S		Alloul H	2	COMPT REND	265B	881	1967	670655
HgPb			05		04	NAR E	4B 4J 7G 7H		Alloul H	2	PHYS REV LET	20	1235	1968	680249
HgPb	1	3	23		300	NMR E	4K 4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
HgPb	1	99	100		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
HgPb		99	100			XRA E	3N 0L		Halder N	2	BULL AM PHYSSOC	13	593	1968	680165
HgPb	1	97	100		290	NMR E	4K 0L 5D		Havill R	1	PROC PHYS SOC	92	945	1967	670651
HgPb	2	0	20		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
HgPb	2	1	23			NMR E	4A 4K		Hoff A	1	PHYS LET	15	113	1965	650372
HgPb	2		02			NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
HgPb	2	5	33	77	300	NMR E	4K 4A		Snodgrass R	1	THESIS U MD			1963	630223
HgPb	2					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
HgPb	2	0	23		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
HgPb	2	0	05			NMR E	4K 1D 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
HgPt	4	50	67	116	297	NMR E	4K 4B 5D		Dharmatti S	3	PROC INTCONFMAG		393	1964	640151
HgPt	4	0	67	116	297	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
HgPt	4	50	67	116	297	NMR R	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
HgS Cr	1		29	01	04	NMR E	4J 4B 4G		Berger S	3	BULL AM PHYSSOC	13	472	1968	680115
HgS Cr	1		14	01	04	NMR E		1	Berger S	3	BULL AM PHYSSOC	13	472	1968	680115
HgS Cr	1		57	01	04	NMR E		2	Berger S	3	BULL AM PHYSSOC	13	472	1968	680115
HgS Cr	4		28		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562
HgS Cr	4		14		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
HgS Cr	4		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
HgS Cr	4		28		01	FNR E	4C		Berger S	3	J APPL PHYS	40	1022	1969	690588
HgS Cr	4		14		01	FNR E		1	Berger S	3	J APPL PHYS	40	1022	1969	690588
HgS Cr	4		58		01	FNR E		2	Berger S	3	J APPL PHYS	40	1022	1969	690588
HgSe			50			QDS E	5H		Bliek L	2	ABSTRACT OF LT	11C	414	1968	680772
HgSe			50			HEL E	5K 7S		Furdyna J	1	PHYS REV LET	16	646	1966	660832
HgSe						THE E	8N	*	Mc Whorte A	1	TECH REPORT AD	629	48	1965	650382
HgSeCdCr			11		01	FNR E	3Q		Berger S	3	PHYS REV	179	272	1969	690562
HgSeCdCr			28		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
HgSeCdCr			03		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
HgSeCdCr			58		01	FNR E		3	Berger S	3	PHYS REV	179	272	1969	690562
HgSeCr	6		28		04	FNR E	4C 4J 4E		Berger S	3	J APPL PHYS	39	658	1968	680923
HgSeCr	6		14		04	FNR E		1	Berger S	3	J APPL PHYS	39	658	1968	680923
HgSeCr	6		58		04	FNR E		2	Berger S	3	J APPL PHYS	39	658	1968	680923
HgSeCr	7		28		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562
HgSeCr	7		14		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
HgSeCr	7		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
HgSn						ETP E	1B 0L 5D		Adams P	1	BULL AM PHYSSOC	13	712	1968	680188
HgSn	1	99	100		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
HgSn			50		568	DIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
HgTb			50	20	298	NEU E	3P 2T		Cable J	3	BULL AM PHYSSOC	9	213	1964	640041
HgTb		0	100			XRA E	3O 8F 8G 8M		Lihl F	1	TECH REPORT AD	666	993	1967	670770
HgTe			50			HEL E	5K 7S		Furdyna J	1	PHYS REV LET	16	646	1966	660832
HgTe						THE E	8F	*	Mc Whorte A	1	TECH REPORT AD	629	48	1965	650382
HgTe			50			QDS	5E	*	Sniadower L	3	PHYS STAT SOLID	8K	43	1965	659032
HgTl		60	100			ETP E	1H 0L		Andreev A	2	SOVPHYS SOLIDST	7	2076	1966	661042
HgTl	2	9	92	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
HgTl	2	0	90			NMR R	4A 3N 4K		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
HgTl	1	97	100		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
HgTl		60	100		300	XRA E	3O 1B 1T		Halder N	3	BULL AM PHYSSOC	11	330	1966	660121
HgTl	2		92	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
HgTl	2	10	92	78	300	NMR E	4K 4A 0L		Rowland T	1	THESIS HARVARD			1954	540074
HgX						ETP T	1B 0L		Adams P	1	PHYS REV LET	21	1324	1968	680413
HgX	1					NMR E	4H 0O		Proctor W	2	PHYS REV	81	20	1951	510027
HgX		25	78	01	04	SUP E	7D 0S 2X 2H 7H		Shoenberg D	1	PROC ROY SOC	175A	49	1940	400002
HgX			33			QDS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
HgYb		0	100			XRA E	3O 8F 8G 8M		Lihl F	1	TECH REPORT AD	666	993	1967	670770
HgZn						ETP E	1B 0L 5D		Adams P	1	BULL AM PHYSSOC	13	712	1968	680188
Ho						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Ho					00	THE E	8B		Anderson A	3	PHYS REV LET	20	154	1968	680006
Ho			100	20	133	QDS E	5I 5U		Babushkin N	1	SOVPHYS SOLIDST	7	2048	1966	660985
Ho	1		100	20	300	FNR E	4B 0X 2P 2D 2T		Baker J	3	TECH REPORT AD	622	68	1965	650358
Ho			100	60	300	ETP E	1B 5I		Belov K	2	PHYS METALMETAL	13	39	1962	620420
Ho						EPR T	4R 4E		Bleaney B	1	J PHYS SOC JAP	17B	435	1962	620245
Ho				00	300	EPR R	4R 8B 2X		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Ho	1			00	300	ATM R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Ho				00	300	END R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Ho	1					QDS T	4R 4H 4E		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Ho			100			QDS T	4E		Das K	1	PROC PHYS SOC	87	61	1966	660202
Ho				00	01	THE E	8B 8C		Dempesy C	3	PHYS REV LET	11	547	1963	630182
Ho						SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
Ho			99	01	04	THE E	8B 4C		Gordon J	3	PHYS REV	124	724	1961	610368
Ho			100		02	MAG E	2I 2B 3N		Henry W	1	BULL AM PHYSSOC	7	557	1962	620018
Ho			100	27	77	XRA E	9E 9S 3Q 0X		Keating D	1	PHYS REV	178	732	1969	699044
Ho				00	01	THE E	8B 4R		Kempen H	3	PHYSICA	30	299	1964	640219
Ho						NMR T	4C 4R		Kondo J	1	J PHYS SOC JAP	16	1690	1961	610065
Ho			100	00	01	THE E	8A 8B 8C 8K		Krusius M	3	PHYS REV	177	910	1969	690641
Ho			100	78	300	MAG E	2D 2X 2L 2B		Kubota Y	2	J APPL PHYS	33S	1348	1962	620417
Ho						NPL E	3P	*	Le Blanc M	2	INTCONFLOWTPHYS	8	432	1962	620343
Ho			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Ho						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Ho						MAG E	2D		Mc Whan D	1	BULL AM PHYSSOC	10	591	1965	650031
Ho			100	04	25	MAG E	2X 2T		Olander F	2	J PHYS CHEM SOL	28	1705	1967	670742
Ho			100		298	XRA E	3O 0Z 8F 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
Ho	1			00	01	ELT E	5Q 0X		Postma H	2	INTCONFLOWTPHYS	7	180	1960	600224
Ho			100	01	04	ETP E	1C 4C 1L 1D 0X		Rao K	1	PHYS REV LET	22	943	1969	690157
Ho						ETP E	1H 0X		Rhyne J	2	BULL AM PHYSSOC	14	306	1969	690060
Ho				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Ho	1					MOS E	4A 4E		Rousskov T	3	PROCBULGACADSCI	19	701	1966	660781
Ho						SXS E	9E 9A 9L		Sakellari P	1	COMPT REND	236	1767	1953	539012
Ho						SXS E	9E 9A 9L		Sakellari P	1	COMPT REND	236	1014	1953	539015
Ho						SXS E	9E 9L 9F 9I 5B 6U		Sakellari P	1	J PHYS RADIUM	16	422	1955	559020
Ho			100		04	FNR T	4G		Shernngt D	1	J APPL PHYS	39	502	1968	680213

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
HoAg			50	02	300	MAG E	2T 2L 2B		Walline R	2	J CHEM PHYS	41	3285	1964	640467
HoAl			40	02	300	MAG E	2B 2T		Barbara B	4	COMPT REND	267B	309	1968	680618
HoAl			40			MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
HoAl			50	01	400	MAG E	2T 2B 2I		Barbara B	4	J APPL PHYS	39	1084	1968	680637
HoAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
HoAl		40	50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
HoAl			75	04	72	MAG E	2B 2X 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
HoAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
HoAl	2		67	04	20	MOS E	4N		Hufner S	1	Z PHYSIK	182	499	1965	650257
HoAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
HoAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
HoAl	1		67	77	373	NMR E	4J 4A		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
HoAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
HoAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
HoAl			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
HoAl	1		75	100	420	NMR E	4K 2X 2J		Van Diepe A	3	PHYS LET	26A	340	1968	680278
HoAl	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
HoAl			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
HoAl	1		75	78	800	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
HoAl			75	78	800	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
HoAl			50	150	350	MAG E	2X 2B 2J 2T		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
HoAl	1		50	150	350	NMR E	4K 2J		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
HoAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
HoAs			50	02	300	MAG E	2T 2D 3O 2B 0X		Busch G	4	PHYS LET	6	79	1963	630256
HoAs			50	02	300	MAG E	2X 2B 2D 2J		Busch G	3	PHYS LET	15	301	1965	650341
HoAs			50		02	MAG E	2B 0X		Busch G	3	PHYS LET	23	636	1966	661015
HoAu				01	20	ETP E	1B		Edwards L	2	J APPL PHYS	39	1242	1968	680672
HoAu	1	50	67		04	MOS E	4N 3N 4C		Kimball C	3	BULL AM PHYSSOC	11	267	1966	660283
HoAu			98	02	300	MAG E	2X 5X 2T		Murani A	1	J PHYS SUPP	3C	153	1970	700630
HoAu			98	02	300	ETP E	1B		Murani A	1	J PHYS SUPP	3C	153	1970	700630
HoB	1		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
HoB		86	92			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
HoB			80	82	300	MAG E	2X 2B 2T		Paderno Y	2	PHYS STAT SOLID	24K	11	1967	670762
HoB		80	86			XRA E	4B 3U 3O 3D		Tvorogov N	1	J INDRGCHEMUSSR	4	890	1959	590210
HoCe		35	75	300	999	THE E	8F 3D 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
HoCl				00	20	MAG E	2X 8A 0O		Cooke A	2	TECH REPORT AD	622	68	1965	650356
HoCo			85			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
HoCo		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
HoCo		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
HoCu	1		50	140	430	NMR E	4K 2X 2J		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
HoCu	1	92	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
HoCu			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
HoCu	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
HoDy				04	300	NEU E	2D		Child H	4	BULL AM PHYSSOC	9	213	1964	640014
HoDy		0	90	04	140	NEU E	2B 2T 0X		Millhouse A	1	BULL AM PHYSSOC	13	440	1968	680098
HoEr			50	04	27	MAG E	2M 2J 4C 2H 3N		Bozorth R	2	BULL AM PHYSSOC	11	238	1966	660075
HoEr		0	25		04	MAG E	2I 2M 0X		Bozorth R	2	INTCONFLOWTPHYS	11	1106	1968	681047
HoEr	1		00	04	50	MOS E	4C 0X		Reese R	2	J APPL PHYS	40	1493	1969	690234
HoF	1		75	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
HoFe	1		67		77	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
HoFe	1		67			MOS E	4C		Bowden G	3	J APPL PHYS	39	1323	1968	680680
HoFe		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
HoFe	1		67			MOS E			Wallace W	2	J CHEM PHYS	35	2238	1961	610350
HoFe	1		67	78	300	MDS E	4C 4N 2T 2B		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
HoFe	1		67	04	298	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
HoGd	2		90		04	FNR E	4J 0X 4G		Mc Causla M	3	PRDC COL AMPERE	15	389	1968	680912
HoGd	2	80	90		04	FNR E	4F 4G 4J 0X 4B	*	Mc Causla M	3	PHYS LET	28A	199	1968	680948
HoH		60	75	04	300	MAG E	2D 2X 2L 2B		Kubota Y	2	J APPL PHYS	33S	1348	1962	620417
HoIg				78	300	MAG E	2K 0X 0O		Clark A	4	J APPL PHYS	37	1324	1966	660807
HoIg	2			04	300	FNR E	4B 2I 4C 0O		Dang Khoi L	2	COMPT REND	253	2514	1961	610043
HoIg	2			20	300	FNR E	4C 3O 4B 2T 2I 0O		Dang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
HoIgY		1	10			SPW E	4A 2X 0O		Seiden P	1	PRDC CDL AMPERE	11	488	1962	620305
HoIgY						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
HoIgY						SPW E		2	Seiden P	1	PRDC COL AMPERE	11	488	1962	620305
HoIn			25	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
HoIn			25			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
HoIn			92		02	MAG E	2I 2B 3N		Henry W	1	BULL AM PHYSSOC	7	557	1962	620018
HoIn			100	300	999	THE E	8F 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401
HoIn			25			NEU E	2D		Nereson N	2	BULL AM PHYSSOC	15	338	1970	700199
HoIn			92	00	04	NEU E	4R 3P 4C 4X 2M		Sailor V	6	PHYS REV	127	1124	1962	620167
HoIr	2		33	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
HoIr			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
HoIr	2		33	02	78	MDS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
HoLa		85	100			NEU E	3P		Koehler W	4	BULL AM PHYSSDC	9	213	1964	640042
HoLa		30	70	300	999	THE E	8F 3O 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
HoMn		17	20	04	300	MAG E	2I 2B		Cherry L	2	J APPL PHYS	33	1619	1962	620351
HoMn		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
HoMnPd			00		04	EPR E	4Q 4A 2J		Shaltiel D	2	PHYS REV	136A	245	1964	640427
HoMnPd			02		04	EPR E		1	Shaltiel D	2	PHYS REV	136A	245	1964	640427
HoMnPd			98		04	EPR E		2	Shaltiel D	2	PHYS REV	136A	245	1964	640427
HoN			50	02	300	MAG E	2T 2D 3D 2B		Busch G	4	PHYS LET	6	79	1963	630256
HoN	2		50			NMR E	4C 4K		Shulman R	2	J PHYS CHEM SDL	23	166	1962	620081
HoN			50			NEU E	2T	*	Wilkinson M	5	J APPL PHYS	31S	358	1960	600287
HoNd		10	50	300	999	THE E	8F 3O 3N 3D 1B 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401
HoNd		10	50	300	999	THE E	8J	1	Lundin C	1	TECH REPORT AD	633	558	1966	660401
HoNi		17	75			XRA E	3D		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
HoNi			33	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
HoNi			50	02	04	MAG E	2T 2B 3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
HoO	1		40			RAD E	9E 9L		Deodhar G	3	J PHYS	1B	479	1968	689147
HoO			40		02	MAG E	2I 2B 3N		Henry W	1	BULL AM PHYSSOC	7	557	1962	620018
HoD						SXS	9E 9L		Nigam A	2	NATURWISSEN	54	560	1967	679267
HoO	1		40			SXS E	9E 9L 9S 5B 5D		Sakellari P	1	J PHYS RADIUM	16	271	1955	559019
HoO	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
HoOs			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
HoP			50	02	300	MAG E	2T 2D 3D 2B 0X		Busch G	4	PHYS LET	6	79	1963	630256
HoP			50	02	300	MAG E	2I 2T 2D 2J		Busch G	4	PHYS LET	11	100	1964	640362
HoP			50		02	MAG E	2B 0X		Busch G	3	PHYS LET	23	636	1966	661015
HoP	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
HoP	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
HoP	2		50	125	550	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
HoPd			00			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
HoPdGd			02	20	77	EPR E	4Q 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
HoPdGd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
HoPdGd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
HoPdGd			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
HoPdGd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
HoPdGd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
HoSb			50		02	MAG E	2B 0X		Busch G	3	PHYS LET	23	636	1966	661015
HoSbTe			50	02	300	MAG E	2X 2B 2T 2D		Busch G	2	PHYS LET	22	388	1966	660518
HoSbTe		0	50	02	300	MAG E		1	Busch G	2	PHYS LET	22	388	1966	660518
HoSbTe		0	50	02	300	MAG E		2	Busch G	2	PHYS LET	22	388	1966	660518
HoSc				01	300	NEU E		*	Child H	2	PHYS REV	174	562	1968	680829
HoSn	2		67			MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
HoSn	2		99	03	78	MDS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
HoSn	2		67	03	78	MOS E	4C		Bosch D	3	INTCDNFLOWTPHYS	10	340	1966	661004
HoSn	2		99	03	78	MDS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
HoTb				04	300	NEU E	2D		Child H	4	BULL AM PHYSSOC	9	213	1964	640014
HoTb			10	110	200	NEU E	2J 0X 3S		Moller H	3	PHYS REV LET	19	312	1967	670371
HoW				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
HoX						NPL E	5Q 4H 0O		Lovejoy C	1	TECH REPORTUCRL		9747	1961	610352
HoX					04	EPR E	4Q 0O 4H 4A		Sabisky E	1	PHYS REV	141	352	1966	660694
HoY		0	02	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
HoY Fe	1		67		300	MOS E	4N 4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
HoY Fe	1	8	25		300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
HoY Fe	1	8	25		300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
HoZrFe			67			MOS E	4C		Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
HoZrFe						MOS E		1	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
HoZrFe						MOS E		2	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
I			100			ODS T	5B	*	Bersohn R	1	J CHEM PHYS	36	3445	1962	620361
I						QDS	5B	*	Bersohn R	1	BULL AM PHYSSOC	7	214	1962	629044
I			100			ETP R	1B 0X 0Z 0O		Drickamer H	1	SCIENCE	142	1429	1963	630218
I			100			OPT R	6A 0X 0Z 0O		Drickamer H	1	SCIENCE	142	1429	1963	630218
I	1				77	NOR E	4J 4F 4G 0O		Gechishki V	4	SOV PHYS JETP	28	407	1968	680971
I				298	999	NQR E	0O 4E 0I		Kojima S	4	J PHYS SOC JAP	10	930	1955	550008
I						SXS E	9E 9S 9L 0O		Randall C	1	PHYS REV	57	786	1940	409004
I	1					NMR E	4B 4E 4H		Segel S	2	PHYS REV LET	15	886	1965	650080
I	1		100			MOS R	4B		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
I A	2		50		80	MOS E	4N 8P 0O		De Waard H	4	REV MOD PHYS	36	358	1964	640521
I A	2		50			MOS R	4N		Mossbauer R	2	HYPERFINE INT		497	1967	670747
I A	2		50			MOS R	4N 0O		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
I Ag	2		50	77	298	NMR E	4E 0X		Segel S	3	PHYS STAT SOLID	31K	43	1969	690421
I As	1		25	77	300	NQR E	4E 0O		Barnes R	2	J CHEM PHYS	23	407	1955	550063
I Au			100			NUC E	3N 0X		Noggle T	2	PHYS REV LET	16	395	1966	660867
I Bi	2		25	196	329	NOR E	4A 0Z		Fuke T	1	J PHYS SOC JAP	18	1154	1963	630210
I Ce		29	33			CON E	3O 1B		Corbett J	3	JINORG NUCLCHEM	17	176	1961	610360
I Cs	2		50		77	NMR E	4J 4E		Domngang S	2	COMPT REND	262	1481	1966	660658

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
I Fe	2		100		100	MOS E	4C 4B		Oe Waard H	2	PHYS LET	20	38	1966	660898
I H	2		50			NMR E	4L 4E 00		Masuda Y	2	J PHYS SOC JAP	9	82	1954	540009
I Hg			33	196	303	THE E	80 0X		Fuke T	1	J PHYS SOC JAP	18	1154	1963	630210
I Hg			33		301	MEC E	3H 0X		Fuke T	1	J PHYS SOC JAP	18	1154	1963	630210
I Hg	2		33	196	336	NQR E	4E 4B 4A 0Z		Fuke T	1	J PHYS SOC JAP	18	1154	1963	630210
I In	2		75	04	363	NOR E	4E 4B 0Z 8F 4A 4F		Brooker H	2	J CHEM PHYS	41	475	1964	640604
I Ir	2		75		04	MOS E	4N 4E 00		Atzmony U	6	PHYS REV	163	314	1967	670702
I K	1		50		300	NAR E	4E 4H 3E 4B		Bolef O	2	PHYS REV	114	1441	1959	590057
I K	1			77		ERR E	4F		Clark W	1	BULL AM PHYSSOC	6	396		600020
I K	1			77		NOT E	00 4F		Clark W	1	BULL AM PHYSSOC	5	498	1960	600020
I K	1		50		77	NMR E	4J 4E		Oomngang S	2	COMPT RENO	262	1481	1966	660658
I K			50			XPS E	5V 50 4L 5S 5Y 00		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
I K	1		50		300	NAR E	4B 0X 00 0Z		Gregory E	1	THESIS U CALIF			1966	660910
I K	1		50			NMR E	4A 4B 3N 00		Hon J	2	J APPL PHYS	30	1425	1959	590181
I K	1		50		04	NMR E	00 4F 0S		Jennings O	2	PHYSICA	24S	158	1958	580018
I K	1		50	77	800	NQR E	4F 4E 8P		Mieher R	1	PHYS REV LET	4	57	1960	600208
I K	1		50	77	800	NMR E	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
I K	1		50			NMR E	4E 3N 0X 4B 3L 00		Otsuka E	1	J PHYS SOC JAP	13	1155	1958	580186
I K	4		50		04	NMR E	4F 4E		Otsuka E	2	J PHYS SOC JAP	17	885	1962	620104
I K	1		50		77	NMR E	4J 4E 4B 4G		Solomon I	1	PHYS REV	110	61	1958	580070
I K	1		50		77	NMR T	4E 4B 4G		Solomon I	1	PHYS REV	110	61	1958	580070
I K	2		50		295	NMR E	4L 0L 00		Swartz J	4	PHYS REV	1B	146	1970	700077
I K	1		50	04	28	NMR T	8P 4F		Tewari O	2	J CHEM PHYS	38	2317	1963	630116
I K	1		50			NMR T	00 4E 4B		Watkins G	2	PHYS REV	89	658	1953	530004
I K	1		50		300	NMR T	4E 4B		Weisman I	2	PHYS REV	181	1341	1969	690003
I K	1		50		300	NMR E	4E 4B 0I		Weisman I	2	PHYS REV	181	1341	1969	690003
I K			50	20	270	THE E	80 8P 8A 0X 00		Yates B	2	PROC PHYS SOC	80	373	1962	620213
I K N H	b			211	300	NMR E	4K 4A 0L		O Reilly O	1	J CHEM PHYS	50	4320	1969	690270
I K N H	b			211	300	NMR E		1	O Reilly O	1	J CHEM PHYS	50	4320	1969	690270
I K N H	b			211	300	NMR E		2	O Reilly O	1	J CHEM PHYS	50	4320	1969	690270
I K N H	b			211	300	NMR E		3	O Reilly O	1	J CHEM PHYS	50	4320	1969	690270
I K O	1		20			XPS E	5V 5D 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
I La			67			CON E	30 1B		Corbett J	3	JINORG NUCLCHEM	17	176	1961	610360
I La			67			MAG E	2X		Corbett J	3	JINORG NUCLCHEM	17	176	1961	610360
I Na	4			77		NOT E	00 4F		Clark W	1	BULL AM PHYSSOC	5	498	1960	600020
I Na	4			77		ERR E	4F		Clark W	1	BULL AM PHYSSOC	6	396		600020
I Na	1		50		77	NMR E	4J 4E		Oomngang S	2	COMPT RENO	262	1481	1966	660658
I Na			50			NMR E	4B 3N 00		Hon J	2	J PHYS CHEM SOL	11	149	1959	590147
I Na	1		50			NMR E	4A 4B 3N 00		Hon J	2	J APPL PHYS	30	1425	1959	590181
I Na	1		50	15	300	NOT	00 4F		Tarr C	2	BULL AM PHYSSOC	11	32	1966	660012
I O K	2		20			XPS E	5V 50 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
I Rb	1		50		77	NMR E	4J 4E		Oomngang S	2	COMPT RENO	262	1481	1966	660658
I Rb	1		50	15	300	NOT	00 4F		Tarr C	2	BULL AM PHYSSOC	11	32	1966	660012
I Sb	2		75			NQR E	4E 4G 00		Safin I	1	J STRUCT CHEM	4	242	1963	630352
I Sn	1		80	80	400	NQR E	4E 3N		Fuke T	1	J PHYS SOC JAP	16	266	1961	610076
I Tl	2		50	04	540	NMR E	4A 4B 4L 0A		Vaughan R	2	J CHEM PHYS	52	5287	1970	700456
I U	1		75	01	35	NQR E	4E		Parks S	2	PHYS LET	26A	63	1967	670976
I U			75	01	04	NQR E	2X 4C		Parks S	2	BULL AM PHYSSOC	13	668	1968	680177
I U	1		75	01	02	NOR E	4E 4C 2I		Parks S	2	PHYS REV	173	333	1968	680397
I X	1			04	300	NMR E	00 4Q 4F 4A		Pound R	1	PHYS REV	82	343	1951	510031
I Zn			50			RAO E	4H		Arroe O	1	PHYS REV	74	1263	1948	480006
IgDy	1					PAC E	4C 00	*	Caspari M	4	PHYS REV LET	6	345	1961	610351
IgDy				78	300	MAG E	2K 0X 00		Clark A	4	J APPL PHYS	37	1324	1966	660807
IgDy	1					MOS E	4B 00 4H		Cohen R	1	PHYS REV	137A	1809	1965	650363
IgDy	2			20	273	FNR E	4C 2I 4B 00		Oang Khoi L	2	COMPT RENO	253	1783	1961	610059
IgDy	2			20	300	FNR E	4C 30 4B 2T 2I 00		Oang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
IgDy	1					MOS E	4C 00		Ofer S	5	PHYS REV	120	406	1960	600245
IgEr				78	300	MAG E	2K 0X 00		Clark A	4	J APPL PHYS	37	1324	1966	660807
IgEr	2			04	300	FNR E	4B 2I 4C 00		Oang Khoi L	2	COMPT RENO	253	2514	1961	610043
IgEr	2			20	300	FNR E	4C 30 4B 2T 2I 00		Oang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
IgEu						OPT E	6M 6I 5X 00		Krinchik G	1	TRANSLATION AO	401	320	1963	630108
IgEu	1			02	300	MOS E	4C 4E 4H 00		Stachel M	4	PHYS LET	28A	188	1968	680478
IgGd	2				296	MOS E	4C 00		Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
IgGd	1					PAC E	4C 00	*	Caspari M	4	PHYS REV LET	6	345	1961	610351
IgGd	2			04	300	FNR E	4B 2I 4C 00		Oang Khoi L	2	COMPT RENO	253	2514	1961	610043
IgGd	2			20	300	FNR E	4C 30 4B 2T 2I 00		Oang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
IgGd	2			04	200	NMR E	2I 3S		Gonano R	3	J APPL PHYS	37	1322	1966	660072
IgGd				250	325	FNR E	00 4C		Herve J	2	PHYS LET	13	208	1964	640002
IgGd					78	MAG T	2K 00 0Z 0X		Phillips T	2	PHYS REV LET	16	650	1966	660833
IgHo				78	300	MAG E	2K 0X 00		Clark A	4	J APPL PHYS	37	1324	1966	660807
IgHo	2			04	300	FNR E	4B 2I 4C 00		Dang Khoi L	2	COMPT REND	253	2514	1961	610043
IgHo	2			20	300	FNR E	4C 30 4B 2T 2I 00		Oang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
IgLu	1			04	300	FNR E	4B 2I 4C 00		Dang Khoi L	2	COMPT RENO	253	2514	1961	610043

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
IgLu	1			20	300	FNR E	4C 30 4B 2T 2I 00		Oang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
IgLu	1			04	200	NMR E	2I 3S		Gonano R	3	J APPL PHYS	37	1322	1966	660072
IgNdY						SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgNdY		1	10			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgNdY						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgPrY						SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgPrY		1	10			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgPrY						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgR						XRA E	30 00		Bertaut F	2	COMPT RENO	244	96	1957	570113
IgR						FER E	2I 2E 2H 00	*	Schlomann E	3	TECHREP AFML TR	67	201	1967	670661
IgSm	2					PAC E	4C 00	*	Caspari M	4	PHYS REV LET	6	345	1961	610351
IgSm						OPT E	6M 6I 5X 00		Krinchik G	1	TRANSLATION AD	401	320	1963	630108
IgSmY						SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgSmY		1	10			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgSmY						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgSn	2					MOS E	4C 00		Goldanski V	4	PHYS LET	15	317	1965	650414
IgSnY	2					MOS E	4C 00		Lyubutin I	1	SOVPHYS SOLIOST	8	519	1966	660679
IgSnY	2					MOS E		1	Lyubutin I	1	SOVPHYS SOLIDST	8	519	1966	660679
IgSnY	2					MOS E		2	Lyubutin I	1	SOVPHYS SOLIOST	8	519	1966	660679
IgTb	1			04	300	FNR E	4B 2I 4C 00		Dang Khoi L	2	COMPT REND	253	2514	1961	610043
IgTb	1			20	273	FNR E	4C 2I 4B 00		Oang Khoi L	2	COMPT RENO	253	1783	1961	610059
IgTb	1			20	300	FNR E	4C 30 4B 2T 2I 00		Dang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
IgTb						OPT E	6M 6I 5X 00		Krinchik G	1	TRANSLATION AD	401	320	1963	630108
IgThY						SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgThY		1	10			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgThY						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgTm	2				78	MOS E	4B 4C 00		Cohen R	1	PHYS LET	5	177	1963	630345
IgTm	1			04	300	FNR E	4B 2I 4C 00		Dang Khoi L	2	COMPT REND	253	2514	1961	610043
IgTm	1			20	300	FNR E	4C 30 4B 2T 2I 00		Oang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
IgY				80	300	MOS E	4C 00		Bauminger R	4	PHYS REV	122	743	1961	610228
IgY	1				04	FNR E	4C 4B 00		Boutron F	2	COMPT REND	253	433	1961	610055
IgY	1				296	MOS E	4C 00		Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
IgY				200	450	FER E	4A 4Q		Buffler C	1	J APPL PHYS	30S	172	1959	590032
IgY	1			20	273	FNR E	4C 2I 4B 00		Oang Khoi L	2	COMPT RENO	253	1783	1961	610059
IgY						FNR E	4B 4J 00		Oang Khoi L	1	COMPT REND	261	2848	1965	650474
IgY	1					FNR E	4F 00		De Gennes P	2	COMPT RENO	253	2922	1961	610202
IgY	1			04	200	NMR E	2I 3S		Gonano R	3	J APPL PHYS	37	1322	1966	660072
IgY						FER	0X 00 4A		Green J	1	TECH REPORT AD	237	48	1959	590158
IgY	1			04	500	NMR E	0Z 00 2J		Litster J	2	J APPL PHYS	37	1320	1966	660597
IgY				01	300	FER E	5Y 00		Penney T	1	TECH REPORT AO	638	910	1966	660693
IgY	1			02	400	FNR E	4C 4G 4F 4A 00		Robert C	1	COMPT REND	251	2684	1960	600076
IgY	1				04	FNR E	4J 4A 4F 4G 4B 4G		Robert C	1	COMPT REND	252	1442	1961	610150
IgY	1			04	300	FNR E	4F 4G 4A 00		Robert C	2	PROC COL AMPERE	11	205	1962	620105
IgY						FNR E	4B 00 0X 4C		Robert C	2	J PHYS RADIUM	23	574	1962	620290
IgY						FER T	00	*	Schlomann E	2	TECH REPORT AD	278	567	1962	620346
IgY						FER E	2I 2E 2H 00	*	Schlomann E	3	TECHREP AFML TR	67	201	1967	670661
IgY						FER E	4A		White R	1	J APPL PHYS	30S	182	1959	590035
IgY					77	FER E	4C 0X		Zapp H	1	THESIS AD	603	593	1964	640084
IgY Dy		1	10			SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Dy						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Dy						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Er		1	10			SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Er						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Er						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Eu		1	10			SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Eu						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Eu						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Ga	4			04	300	NMR E	4C 00 4J 4B 4F 4G		Streever R	2	PHYS REV	139A	305	1965	650432
IgY Ga	4			04	300	NMR E		1	Streever R	2	PHYS REV	139A	305	1965	650432
IgY Ga	4			04	300	NMR E		2	Streever R	2	PHYS REV	139A	305	1965	650432
IgY Ga	1			02	04	NMR E	4J 4A 4F 4G 0X 00		Tancrell R	2	J APPL PHYS	38	1283	1967	670683
IgY Ga	1			02	04	NMR E		1	Tancrell R	2	J APPL PHYS	38	1283	1967	670683
IgY Ga	1			02	04	NMR E		2	Tancrell R	2	J APPL PHYS	38	1283	1967	670683
IgY Ho		1	10			SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Ho						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Ho						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Yb				02	300	FER E	4Q 4A 0X 00		Oillon J	3	J APPL PHYS	38	2235	1967	670584
IgY Yb				02	300	FER E		1	Oillon J	3	J APPL PHYS	38	2235	1967	670584
IgY Yb			00	02	300	FER E		2	Oillon J	3	J APPL PHYS	38	2235	1967	670584
IgY Yb						SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Yb						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgY Yb		1	10			SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
IgYb	1			04	300	FNR E	4B 2I 4C 00		Oang Khoi L	2	COMPT RENO	253	2514	1961	610043

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
IgYb	1			20	300	FNR E	4C 3O 4B 2T 2I 0O		Oang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
IgYb	2			04	20	MOS E	4C 5Y 0O		Ofer S	2	PHYS LET	24A	88	1967	670679
In						SUP E	7T 0S		Abeles B	3	PHYS REV LET	17	632	1966	660920
In			100			EAR E	3E 7S 0S		Abeles B	1	PHYS REV LET	19	1181	1967	670557
In				77	300	RAO E	6I 5B 5D		Abeles F	1	SXS BANOSPECTRA		191	1968	689335
In	1		100	04	300	NMR E	4K 4B 4E 5J		Adams J	3	PHYS REV	143	164	1966	660661
In			100	03	04	ETP E	1O 0X 0S		Aleksandr B	1	SOV PHYS JETP	16	286	1963	630360
In			100		04	NMR E	4J 4B		Alloul H	2	COMPT RENO	265B	881	1967	670655
In			100			NAR E	4B 4J 7G		Alloul H	2	PHYS REV LET	20	1235	1968	680249
In	1					NUC E	5O 4E		Andrade P	3	PHYS REV	159	196	1967	670914
In	1		100	300	450	OIF E	8R 8S 0X		Anthony T	2	PHYS REV	151	495	1966	660922
In						QDS T	5F 5B		Ashcroft N	2	PHYS REV	175	938	1968	689314
In						SXS T	9E 5P 5O 5N 6G 9T		Ashcroft N	1	SXS BANOSPECTRA		249	1968	689339
In						QOS T	1H 5E 0X		Ashcroft N	1	PHYS KONO MATER	9	45	1969	690379
In			100			ETP T	1B 0L		Ashcroft N	2	PHYS REV	1B	1370	1970	700253
In	1					NMR R	4E 4B 4K		Barnes R	4	BULL AM PHYSSOC	8	528	1963	630061
In	1		100		300	NMR E	4E 4B 4A 4K		Barnes R	4	PHYS REV	145	302	1966	660200
In	1		100		300	NMR R	4K 4F		Barnes R	1	INT SYMP EL NMR		63	1969	690579
In	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
In	1					NMR E	4K 0L 2X 5E 4A		Berger A	1	THESIS U CALIF			1965	650171
In						SUP E	8C 7T 7H	*	Biondi M	4	REV MOD PHYS	30	1109	1958	580095
In			100	01	04	ACO E	3E 0X 7T		Biss E	2	INTCONFLOWiPHYS	11	1205	1968	681062
In	1		100	410	560	NMR E	4F 4J 0L		Bonera G	3	PROC COL AMPERE	15	359	1968	680902
In			100			NMR T	4K 4E 5D		Borsa F	2	PHYS REV LET	12	281	1964	640150
In			100			ERR T	4E		Borsa F	2	PHYS REV LET	12	572		640150
In	1				433	NOR E	4F 0L		Borsa F	2	NUOVO CIMENTO	48B	194	1967	670341
In						ETP E	1H 0L 1T		Bradley C	4	PHIL MAG	7	865	1962	620329
In						OPT E	6J 1B 0L 5Y		Bradley C	4	PHIL MAG	7	865	1962	620329
In			100		01	OOS E	5H 5E 0X		Brandt G	2	PHYS REV	132	1512	1963	630172
In			100	00	04	THE E	8C 7T 8B 8P		Bryant C	2	PHYS REV	123	491	1961	610192
In				01	04	OOS E	5I 5A		Burmeiste A	4	BULL AM PHYSSOC	10	1200	1965	650184
In			100	80	999	MAG E	2X		Busch G	2	PHYS KONO MATER	1	37	1963	630372
In	1		100	01	03	NQR E	4F 4J 7T 7E		Butterwor J	2	PHYS REV LET	20	265	1968	680028
In			100	433	853	OIF E	8S 0L		Careci G	3	NUOVO CIMENTO	11	399	1954	540087
In			100	433	753	OIF E	8O 0L	*	Careri G	3	NUOVO CIMENTO	10		1954	540097
In			100			RAO E	6C		Carolan J	1	BULL AM PHYSSOC	15	802	1970	700391
In					04	ETP E	1B 0X		Carroll P	3	BULL AM PHYSSOC	15	251	1970	700120
In					04	ETP E	1H 2P 1B 1E		Chambers R	2	PROC ROY SOC	270A	417	1962	620011
In						THE E	8A 8P 7S 3L	*	Chandrase B	2	PHYS REV LET	6	3	1961	610313
In			100			SUP E	7T 8O		Cody G	1	PHYS REV	111	1078	1958	580092
In			100			MAG R	2X 0L		Collings E	1	TECH REPORT ONR		3644	1966	660463
In						XRA T	3U 0Z		Cullen J	2	BULL AM PHYSSOC	12	533	1967	670060
In						OOS T	4E		Das T	1	BULL AM PHYSSOC	5	491	1960	600096
In			100			NMR T	4E 5F		Das T	2	PHYS REV	123	2070	1961	610078
In						ACO E	3E 0X 7S		Deaton B	1	PHYS REV LET	16	577	1966	660825
In	1		100			NMR E	4F 7S		Drain L	1	MET REVS	119	195	1967	670300
In					00	SUP E	7H 7S 0Z		Dummer G	1	PHYS LET	29A	311	1969	690396
In			100			SUP E	7H 8C 0Z	*	Dummer G	2	NBS IMR SYMP	3	194	1970	700513
In	1		100			ATM E	4R		Eck T	3	PHYS REV	106	954	1957	570104
In	1		100			ATM E	4R 4H 4E		Eck T	2	PHYS REV	106	958	1957	570105
In			100	300	999	ETP E	1H 0L 0I		Enderby J	1	PROC PHYS SOC	81	772	1963	630178
In			100			SUP E	7T 7K 7S 0S		Feder J	3	PHYS REV LET	17	87	1966	660819
In			100		04	NOR E	4E 0S		Feder J	3	PHYS REV LET	17	87	1966	660819
In			100			QDA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
In	1			420	630	NMR E	4K 4A 4B 0L 8G		Flynn C	2	PROC PHYS SOC	76	301	1960	600125
In						NMR T	4H		Foley H	1	PHYS REV	80	288	1950	500017
In				01	04	ACO E	3E 7S 7O		Fossheim K	1	PHYS REV LET	19	81	1967	670053
In						RAD E	9E 9K 4A 4H 0A		Frilley M	3	COMPT REND	233	1183	1951	519004
In						ETP E	1H 5F		Fritzsche H	1	TECH REPORT AD	629	495	1965	650024
In			100	01	05	ETP E	1B 1A 1D		Garland J	2	PHYS REV LET	21	1007	1968	680406
In						OPT E	9A 6U		Garton W	3	CAN J PHYS	44	1745	1966	669166
In	1		100			QDS T	5B 5F 4K		Gaspari G	2	BULL AM PHYSSOC	10	450	1965	650395
In	1		100			QOS T	5F 5B 4K		Gaspari G	2	PHYS REV	167	660	1968	680200
In						SXS E	9E 9K 4A		Gokhale B	1	COMPT REND	233	937	1951	519008
In						SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
In			100	03	04	SUP E	2X 0X 7T		Gollub J	4	PHYS REV LET	22	1288	1969	690182
In			100		453	ETP E	1H 0L		Greenfiel A	1	PHYS LET	3	121	1962	620427
In			100	429	593	ETP E	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
In						OPT E	6U 5L 5T		Gruzdev P	1	OPT SPECTR	20	209	1966	669183
In						SXS	9A 9L	*	Gusatinsk A	2	RONTGENCHEMBIND		124	1966	669201
In						SXS E	9A 9L		Gusatinsk A	2	BULLACADSCIUSSR	31	1017	1967	679058
In						RAD E	0A 9L		Gwinn J	3	J CHEM PHYS	48	568	1968	689067
In	1			443	923	NMR T	4K 0L 5P 4F		Halder N	1	J CHEM PHYS	52	5450	1970	700457

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
In	1			01	04	NQR E	4F 4E 7S		Hammond R	2	PHYS REV	120	762	1960	600109
In			100		04	HEL E	1H 1E	*	Harding G	2	PROC PHYS SOC	85	317	1965	650296
In	1			04	77	NMR E	4E		Hewitt R	2	PHYS REV LET	3	18	1959	590052
In	1		100	04	390	NQR E	4E 4A 3O		Hewitt R	2	PHYS REV	125	524	1962	620318
In	1		100	04	300	NMR T	4K		Hewitt R	3	BULL AM PHYSSOC	9	732	1964	640136
In					04	QDS E	5G 1B 0S		Hille P	1	BULL AM PHYSSOC	8	519	1963	630100
In						SXS E	9E 9S		Hirsh F	1	PHYS REV	48	722	1935	359000
In			100			QDS E	5H 0X 5F		Hughes A	2	PHYS LET	27A	241	1968	680580
In			100			QDS E	5H 5E 0X 5P 5B 5D		Hughes A	2	J PHYS	2C	661	1969	690473
In			100			QDS E	5F	1	Hughes A	2	J PHYS	2C	661	1969	690473
In						SXS E	9A	*	Hunter W	2	J PHYS RADIUM	25	148	1964	649091
In						RAD	6I	*	Hunter W	1	J OPT SOC AM	54	208	1964	649097
In						RAD E	6I	*	Hunter W	1	J PHYS RADIUM	25	154	1964	649100
In	1			400	470	NMR E	4K 3Q		Jones W	3	ACTA MET	8	663	1960	600130
In	1		100	400	500	NMR E	4K 5E 5D 5B 0L		Knight W	3	ANN PHYS	8	173	1959	590075
In						QDS T	4E	*	Koster G	1	PHYS REV	86	148	1952	520030
In						RAD	6G 5D	*	Koyama R	4	PHYS REV LET	19	1284	1967	679085
In			100			PES E	6G 6T 0L	*	Koyama R	2	NBS IMR SYMP	3		1970	709101
In						SXS	9A	*	Kozlov M	2	OPT SPECTR	24	3	1968	689162
In						ACO E	3R 3E 0X		Leibowitz J	2	PHYS REV LET	17	636	1966	660871
In			100			ACO E	3E 7S		Leibowitz J	2	PHYS REV LET	21	1246	1968	680411
In						RAD	6I	*	Lemonnier J	4	J PHYS CHEM SOL	30	1147	1969	699080
In						OPT E	6I	*	Lenham A	2	PROC PHYS SOC	85	167	1965	650289
In						SXS E	9E 9D 5D 9C		Liden B	1	ARKIV FYSIK	24	123	1964	649131
In			100	02	04	SUP E	7D 7T 0S 2X 7H		Lock J	1	PROC ROY SOC	208A	391	1951	510052
In					300	NMR E	4E		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
In			100	294	395	POS E	5Y		Mac Kenzi I	4	PHYS REV LET	19	946	1967	670471
In	1		100	04	77	NQR E	4F		Mac Laugh D	2	PHYS LET	23	291	1966	660215
In	1					ATM E	4E 4R	*	Mann A	2	PHYS REV	77	427	1950	500032
In	1		100	78	295	NMR E	4J 0X		Mc Lachla L	1	THESIS U BR COL			1965	650402
In						SUP T	5L 7S 5A		Mc Millia W	2	PHYS REV LET	16	85	1966	660847
In						NMR T	4F 5W 4E		Mitchell A	1	J CHEM PHYS	26	1714	1957	570022
In						SUP E	7T 0Z 7H		Muench N	1	PHYS REV	99	1814	1955	550044
In	1		100			ATM E	4H 4R		Mufti A	4	CAN J PHYS	46	177	1968	680241
In						RAD	6G	*	Nekrashev I	3	IZV VYS UCH FIZ	12	122	1967	679311
In						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
In						SXS E	9A	*	Noreland E	1	ARKIV FYSIK	26	341	1964	649085
In						SXS E	9A 9E 9L 5B 5D 0D		Noreland E	1	ARKIV FYSIK	26	341	1964	649107
In						SXS E	9E 9L 9R 9S 0D 5B		Noreland E	2	ARKIV FYSIK	26	161	1964	649110
In			100	00	04	THE E	8A 8B 8C 7S 7T 7H		O Neal H	2	PHYS REV	137A	748	1965	650500
In			100	00	04	THE E	7E 8P	1	O Neal H	2	PHYS REV	137A	748	1965	650500
In	1			77	429	NQR E	4E 4A		O Sulliva W	3	BULL AM PHYSSOC	5	413	1960	600092
In	1				297	NQR E	4C 0Z		O Sulliva W	2	BULL AM PHYSSOC	9	25	1964	640071
In	1		100		299	NQR E	4E 0Z 3G 3O		O Sulliva W	2	PHYS REV	135A	1261	1964	640286
In						QDS E	5F 5H 0Z	*	O Sulliva W	3	SOLIDSTATE COMM	5	525	1967	670843
In	1					NMR E	4A 4F 0L		Pomerantz M	1	THESIS U CALIF		34	1959	590221
In						SXS E	9D	*	Powell C	1	PHYS REV	175	972	1968	689315
In						ELT E	9C	*	Powell C	1	PHYS REV	175	972	1968	689315
In						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
In			100			RAD E	5Q 5T 4H 5Y 3P	*	Rauch H	1	Z PHYSIK	197	389	1966	660621
In					04	QDS E	5M 5W 5L 0X		Rayne J	2	BULL AM PHYSSOC	6	145	1961	610125
In				01	04	ETP E	1H 1D 5I 7S		Reed W	3	PHYS REV LET	14	790	1965	650021
In						SUP E	7E	*	Richards P	2	PHYS REV	119	575	1960	600312
In	1		100		429	NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
In						ELT E	9C	*	Robins J	1	PROC PHYS SOC	79	119	1962	629089
In				400	575	NMR E	4F 4E 8Q 8S 0L		Rossini F	4	TECH REPORT AD	801	380	1966	660216
In	1			400	575	NMR E	4F 0L 4E 8S		Rossini F	1	ADVAN PHYS	16	287	1967	670380
In	1			400	575	XRA T	4A 3Q		Rossini F	1	ADVAN PHYS	16	287	1967	670380
In	1			400	999	NMR T	4K 4F 0L		Rossini F	2	PHYS REV	178	641	1969	690135
In			100			NMR T	4F 4K		Rossini P	1	TECH REPORT AD	671	815	1968	680561
In	1		100			NMR E	4A 4K 4E		Rowland T	1	THESIS HARVARD			1954	540074
In	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
In	1		100		300	NMR E	4K 4E		Schone H	1	THESIS U CALIF			1961	610253
In	1		100		77	NMR E	4K 4E 0X		Schone H	1	TECH REPORT AD	285	23	1962	620153
In				01	20	SUP E	7H 7T		Seraphin D	1	BULL AM PHYSSOC	6	123	1961	610266
In	1		100			NMR E	4K 0L		Setty D	2	CURRENT SCI	35	405	1966	660251
In	1		100			NMR E	4K		Setty D	1	J PHYS SOC JAP	24	722	1968	680287
In						QDS T	5P 0L 9E 6G 4K 5D		Shaw R	1	THESIS STANFORD			1968	680634
In						QDS T	5E	1	Shaw R	1	THESIS STANFORD			1968	680634
In						QDS T	5E 5P		Shaw R	1	J PHYS	2C	2350	1969	690548
In						QDS T	5D 5E 0L 5P 4K 6G		Shaw R	2	PHYS REV	178	985	1969	699049
In						QDS E	5H 0X	*	Shoenberg D	1	PHILTRANSROYSOC	245A	1	1952	520055
In						QDS T	5Y 4E 0L		Sholl C	1	CONFPROP LIQMET		53	1966	660701

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
In						NOR T	4E 4F 0L		Sholl G	1	PROC PHYS SOC	91	130	1967	670100
In			100	02	225	NOR E	4E 4A 4B 4R		Simmons W	2	PHYS REV	121	1580	1961	610075
In	1					NMR T	4K		Smith T	1	J PHYS	3C	1159	1970	700424
In			100			SUP E	7H 7K 7S 1P		Solomon P	4	BULL AM PHYSSOC	11	480	1966	661009
In						ETP E	1H 0L		Springer B	1	PHYS REV	136A	115	1964	640384
In				04	10	ETP E	1S 1C 1L		Stephan C	2	BULL AM PHYSSOC	13	712	1968	680189
In						OOS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
In				00	06	SUP E	7T 1B 0S		Strongin M	4	PHYS REV LET	19	121	1967	670214
In			100			SUP E	7T 0S		Superata M	3	BULL AM PHYSSOC	15	342	1970	700200
In	1		100		00	NPL E	3P 2N 4F		Symko O	1	PHYS LET	25A	385	1967	670499
In					00	THE E	4F 4E		Symko O	1	INTCONFLOWTPHYS	11	66	1968	680997
In	1				00	NMR E	4F 4J		Symko O	1	J LOW TEMP PHYS	1	451	1969	690540
In						ETP E	1H		Taylor M	3	PHYS REV	129	2525	1963	630387
In			100	00	429	NMR T	4E 3O		Taylor T	2	BULL AM PHYSSOC	6	105	1961	610071
In						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	2409	1970	700276
In	1					NMR E	4H	*	Ting Y	2	PHYS REV	89	595	1953	530078
In						ODS E	5U 5L 0S		Tomasch W	1	PHYS REV LET	16	16	1966	660843
In					01	ODS E	7E 7S		Tomasch W	2	PHYS REV LET	16	352	1966	660863
In	1				300	NMR E	4K 4E 4B 8F 8G		Torgeson O	2	PHYS REV LET	9	255	1962	620142
In	1		100			NMR T	4K 0L		Valic M	1	THESIS U BR COL		108	1970	700070
In			100		04	ETP E	1H 1O 3N		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
In	1			435	999	NMR E	4K 4F		Warren W	2	BULL AM PHYSSOC	11	916	1966	660248
In	1		100		999	NMR E	0I 4J 0L		Warren W	2	J SCI INSTR	1E	1019	1968	680501
In	1		100	430	999	NMR E	4K 4F 4J 0L 5D		Warren W	2	PHYS REV	177	600	1969	690120
In			100	02	05	SUP E	7T 5O 8C 7H		Wexler A	2	PHYS REV	85	85	1952	520026
In	1					NMR T	4F 0L		Yul Met e R	1	IZV VYS UCH ZAV		28	1968	680939
In						TUN E	7T 7S 7E		Zavaritsk N	1	INTCONFLOWTPHYS	11	721	1968	681012
InAg	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
InAg	1		00	300	450	OIF E	8R 8S 0X 8M		Anthony T	2	PHYS REV	151	495	1966	660922
InAg	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
InAg	1		99			NMR T	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
InAg			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
InAg	1		100		999	THE E	8O 8R 0Z 0X		Bonanno F	2	BULL AM PHYSSOC	9	656	1964	640226
InAg		0	100	700	999	ETP E	1H 1B 0L 1M 5A		Busch G	2	PHYS KOND MATER	6	325	1967	670776
InAg	1	99	100			ODS T	5W 4K 3O 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
InAg			33	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
InAg		83	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
InAg	1		100			PAC E	5O 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
InAg	2		100		300	PAC E	5O 3N 8R		Hinman G	4	PHYS REV	135A	218	1964	640609
InAg	1	95	100			QOS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
InAg	1	95	100			ODS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
InAg			85		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
InAg	2		95		04	NMR E	4K 4F		Matzkanin G	4	BULL AM PHYSSOC	13	44	1968	680017
InAg	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
InAg	2		97		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
InAg						RAD		*	Morgan R	2	PHYS REV	172	628	1968	689214
InAg						PES E	6G	*	Nilsson P	1	NBS IMR SYMP	3		1970	709122
InAg					298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
InAg	2	13	16	429	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
InAg	2	97	100			NMR E	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
InAg	2		98			NMR E	4K		Rowland T	1	PRIVATECOMM LHB			1959	590077
InAg	1		92			NMR E	4K 4A 4B 3O		Rowland T	1	PHYS REV	125	459	1962	620155
InAg		10	30			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
InAg	1					NMR E	4K		Webb M	1	TECH REPORT AD	247	407	1960	600240
InAg				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
InAgGd		0	50	78	700	MAG E	2X 2T		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
InAgGd			50	78	700	MAG E		1	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
InAgGd		0	50	78	700	MAG E		2	De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
InAgGd		0	50	04	300	MAG E	2I 2X 2B 2D 2T 3O		Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
InAgGd			50	04	300	MAG E		1	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
InAgGd		0	50	04	300	MAG E		2	Sekizawa K	2	J PHYS SOC JAP	21	684	1966	660987
InAl		95	100	04	300	ETP E	1B		Carter R	2	BULL AM PHYSSOC	15	265	1970	700157
InAl			33	04	300	XRA E	3O		Jan J	5	PHIL MAG	12	1271	1965	650456
InAl	1		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
InAl						SUP E	7T 0S	*	Van Gurp G	1	PHYS LET	5	303	1963	630324
InAs	4		50		77	NMR E	4E 0X 0O 4A 3L		Bogdanov V	2	SOVPHYS SOLIDST	10	159	1968	680788
InAs	4		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIDST	10	223	1968	680800
InAs	4		50	04	298	NMR E	4F 4J 0X		Clark W	1	PROC COL AMPERE	15	391	1968	680914
InAs			50	80	300	OPT E	6C 6A 6I		Culpeper R	2	TECH REPORT AD	482	438	1966	660355
InAs			50	64	90	NOT	0O 9E 6B 5I		Ferry D	3	BULL AM PHYSSOC	11	754	1966	660014
InAs			50	02	04	HEL E	5K 7S		Furdyna J	1	PHYS REV LET	16	646	1966	660832
InAs	2		50			NAR E	4J 4E		James L	1	NBS TECH NOTE	344		1966	660950
InAs						NMR E	4L 0O 4K		Losche A	1	PROC COL AMPERE	14	349	1966	660914

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
InAs	4		50			NMR E	4A 4O 4L		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
InAs	2		50		77	NAR E	4B 0X 6T 4R		Mahler R	3	PHYS REV LET	16	259	1966	660754
InAs	4		50			NAR R	4E 0I 4A		Mahler R	2	PROC COL AMPERE	14	938	1966	660943
InAs	4		50		77	NMR E	4J 4F 8P		Mieher R	1	PHYS REV	125	1537	1962	620288
InAs			50		300	NOT E	5X		Shaklee K	3	PHYS REV LET	16	48	1966	660845
InAs			50			NMR E	4A		Shulman R	3	PHYS REV	109	808	1958	580158
InAs	4		50		300	NAR E	4A 4B 0X 4E		Sundfors R	1	PHYS REV	185	458	1969	690646
InAs	2		50		300	NMR E	4A 4B 0X 5W		Sundfors R	1	PHYS REV	185	458	1969	690646
InAs			50	80	300	NMR T	4K 0O 4A		Unger K	1	Z NATURFORSCH	23A	178	1968	680151
InAsGa			50			OPT E	5E 6C 6I		Hockings E	5	J APPL PHYS	37	2879	1966	660450
InAsGa			50	300	900	ETP E	1B 1C 1T 1H 1M 5U		Hockings E	5	J APPL PHYS	37	2879	1966	660450
InAsGa		16	50			OPT E		1	Hockings E	5	J APPL PHYS	37	2879	1966	660450
InAsGa		17	29	300	900	ETP E		1	Hockings E	5	J APPL PHYS	37	2879	1966	660450
InAsGa		0	34			OPT E		2	Hockings E	5	J APPL PHYS	37	2879	1966	660450
InAsGa		21	33	300	900	ETP E		2	Hockings E	5	J APPL PHYS	37	2879	1966	660450
InAsGa						RAD E	6A	*	Woolley J	3	PROC PHYS SOC	77	700	1961	610224
InAsGa						ETP E	1B 1H	*	Woolley J	3	PROC PHYS SOC	77	700	1961	610224
InAu			33	77	300	ETP E	1B 0Z		Abel W	2	BULL AM PHYSSOC	15	266	1970	700159
InAu	1		00	300	450	DIF E	8R 8S 8M		Anthony T	2	PHYS REV	151	495	1966	660922
InAu	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
InAu		0	100	825	999	ETP E	1H 1B 0L 5A		Busch G	2	PHYS KOND MATER	6	325	1967	670776
InAu	2		33	04	300	NMR E	4K		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
InAu			33	04	300	MAG E	2X		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
InAu	2		33	04	300	NMR E	4K 4F		Jaccarino V	4	PHYS REV LET	21	1811	1968	680507
InAu			33	04	300	ETP E	1B 1D 1H 1T 0X		Jan J	2	PHIL MAG	8	279	1963	630258
InAu			33	04	300	ETP E	1D		Jan J	5	PHIL MAG	12	1271	1965	650456
InAu			33			ODS E	5H 0X 5E 5F		Jan J	5	PHIL MAG	12	1271	1965	650456
InAu			33			ODS E	5K 1D 5F		Longo J	3	BULL AM PHYSSOC	12	397	1967	670182
InAu			33		04	ODS E	5K 5F 0X		Longo J	3	PHYS LET	25A	747	1967	670965
InAu			33			ODS E	5H		Longo J	4	PHYS REV	187	1185	1969	690480
InAu			33			ODS E	5I 1H 5F 5H		Longo T	3	PHYS REV	182	658	1969	690296
InAu			88		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
InAu		80	86		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
InAu						THE E	8B 4E		Martin D	1	INTCONFLOWTPHYS	11	517	1968	681002
InAu						XRA E	3O	*	Massalski T	1	ACTA MET	5	541	1957	570131
InAu	2	95	99	04	300	NMR E	4K 4A		Matzkanin G	4	BULL AM PHYSSOC	12	911	1967	670350
InAu	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
InAu	2		95		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
InAu			33		01	SUP E	7T		Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
InAu			33	01	04	THE E	8C 8P 5E 3O		Rayne J	1	PHYS LET	7	114	1963	630332
InAu	2		02	429	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
InAu			33			ODS E	5H 0X 5F 5P		Stalleu M	2	INTCONFLOWTPHYS	11	1133	1968	681051
InAu			33	810	843	CON E	8G 0Z		Storm A	3	J PHYS CHEM SOL	27	1227	1966	660923
InAu			33			QDS T	5B 4K		Switendic A	2	PHYS REV LET	22	1423	1969	690186
InAu			33	01	300	NMR E	4K		Switendic A	2	PHYS REV LET	22	1423	1969	690186
InAu			33		300	OPT E	6C 6A 6I 6T 5B		Vishnubha S	2	PHIL MAG	16	45	1967	670331
InAu			33			THE E	7T 3O 7V 7H		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
InAuCu		37	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
InAuCu		37	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
InAuCu		0	25	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
InB Co			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
InB Co			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
InB Co			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
InBi			50			ODS E	5H 1D		Beck A	4	PHIL MAG	8	351	1963	630102
InBi			02	03	04	SUP E	7G 1B		Cape J	2	PHYS REV LET	20	326	1968	680033
InBi		33	50			SUP E	7T		Jones R	2	PHYS REV	113	1520	1959	590174
InBi						SUP E	6J	*	Leverenz H	3	TECH REPORT AD	435	157	1963	630144
InBi			04			SUP E	2X 2H 7K		Maxwell E	2	PHYS LET	19	629	1966	660080
InBi						SUP E	1B 7S		Rosenblum B	2	BULL AM PHYSSOC	9	253	1964	640005
InBi			50		02	QDS E	5H 0X		Saito Y	1	J PHYS SOC JAP	17	716	1962	620394
InBi	2	0	70		473	NMR E	4K 5B 0L		Setty D	2	CURRENT SCI	35	405	1966	660251
InBi	1	20	100		558	NMR E	4K 5B 0L		Setty D	2	CURRENT SCI	35	405	1966	660251
InBi	2		50		300	NMR E	4K 4A 4E		Setty D	2	PROC PHYS SOC	90B	495	1967	670123
InBi	4	33	50		300	NMR E	4B		Setty D	2	PROC PHYS SOC	90B	495	1967	670123
InBi	2		50	77	390	NMR E	4K 4E 5E 0L		Setty D	2	PHYS REV	183	387	1969	690031
InBi			50	77	400	MAG E	2X 0L		Setty D	2	PHYS REV	183	387	1969	690031
InBi	4	0	100		573	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InBi	4	0	100		573	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InBi			50		01	ODS E	5H 5M 5F 1D		Shapira Y	3	PHYS REV	144	715	1966	660318
InBi	4	0	100	425	770	NMR E	4K 4A 0L		Styles G	1	ADVAN PHYS	16	275	1967	670451
InBi			50	300	770	NMR E	4K 8G 8F	1	Styles G	1	ADVAN PHYS	16	275	1967	670451
InBi						QDS T	1H 1D		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
InCd		0	03		300	NMR E	4K 1D	*	Craig R	1	J PHYS CHEM SOL			1970	700363

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
InCd		0	05			SUP T	7T 5B		Havings E	1	INTCONFLOWTPHYS	11	756	1968	681015
InCd		0	03			QDS T	7T 0Z 0T 5D	*	Kaehn H	2	NBS IMR SYMP	3	208	1970	700519
InCd		0	100			THE E	8J 0L	*	Kleppa O	1	TECH REPORT AD	246	742	1960	600331
InCd	4	0	100		613	NMR E	4K 8U 3N 8L		Moulson D	2	PHYS LET	24A	438	1967	670133
InCd	2	1	05			NMR E	4K 0L		Rigney D	2	PHYS LET	22	567	1966	660264
InCd	2	9	15	429	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
InCd	1			77	300	NMR E	4K 4A		Schone H	2	BULL AM PHYSSOC	14	64	1969	690006
InCd	2	5	11			NMR E	4K 4A 3O		Setty D	1	J PHYS SOC JAP	24	722	1968	680287
InCd	2	0	100		573	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InCd	2	0	100		573	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InCd		99	100	04	423	NMR E	4K 4B 4O 5N		Slocum R	1	THESIS WM MARY			1969	690286
InCd		15	90			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
InCd	2					NMR E	4K 4E 4A		Thatcher F	2	BULL AM PHYSSOC	13	1671	1968	680511
InCd	2	0	05		04	NMR E	4K 4A 4E		Thatcher F	2	PHYS REV	1B	454	1970	700082
InCd		0	01	02	04	ETP E	1H 1D		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
InCd			00			QDS T	1H 1D		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
InCe			25	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InCe			25			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InCe			25	02	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
InCo	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
InCo	1			20	350	MOS E	4O 4N 4E 4A 8R 3N		Flinn P	4	PHYS REV	157	538	1967	670319
InCo	1		00	04	419	MOS E	4N 4B		Housley R	4	BULL AM PHYSSOC	12	378	1967	670149
InCo			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
InCu	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
InCu			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
InCu		96	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
InCu	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
InCu	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
InCu	1			00	300	NMR T	4E 3O 5N		Kohn W	2	PHYS REV	119	912	1960	600095
InCu			100	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	403	1955	550040
InCu		99	100	77	300	ETP E	1H		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
InCu	2		99		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
InCu	i	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
InCu	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
InDy			25			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InDy			25	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InEr			25	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InEr			25			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InFe	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
InFe	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
InFe			02			FNR T	4C 3O 3P 5B 5D 2B		Gautier F	1	INTCOLLOQ ORSAY	118	146	1962	620093
InFe		30	100		999	CON E	8F 8M		Hume Roth W	1	TECH REPORT AD	815	70	1967	670734
InFe	2				00	RAD E	5O 3P		Kogan A	5	INTCONFLOWTPHYS	8	271	1962	620173
InFe	2				00	NPL E	5Q 4C 4F 4H		Kogan A	6	SOV PHYS JETP	16	586	1963	630330
InFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
InFe			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
InFe	1		00		300	MOS E	4N		Oaim S	1	PROC PHYS SOC	90	1065	1967	670151
InFe	1		00		300	MOS E	4A		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
InFe	1		00			MOS E	4E 4A		Oaim S	1	J PHYS	2C	1434	1969	690521
InFe		0	01	01	04	SUP E	7T 7E 7S		Reif F	2	PHYS REV LET	9	315	1962	620382
InFe	2		99		00	MAG E	5O 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	9	1383	1959	590092
InFe	2	99	100		00	NPL E	5O 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	11	261	1960	600151
InFe	2		100	00	01	NPL E	5O 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
InGa	4	0	100		373	NMR E	4F 4J 0L		Bonera G	3	PROC COL AMPERE	15	359	1968	680902
InGa		0	100	430	900	MAG E	2X		Guntherod H	3	PHYS KOND MATER	5	392	1966	660466
InGa		0	100	450	500	ETP E	1H 1B 1E		Guntherod H	3	PHYS KOND MATER	5	392	1966	660466
InGa	4	0	100			NMR T	4K 5P 0L		Halder N	1	PHYS REV	177	471	1969	690119
InGa	2	0	90			NMR E	4K 0L		Moulson D	3	CONFMAGRESMETAL			1965	650159
InGa	4	0	100		453	NMR E	4K 0L		Moulson D	2	ADVAN PHYS	16	449	1967	670379
InGa	4	0	100		413	NMR E	4K 0L		Vanderlug W	2	PHYS STAT SOLID	19	327	1967	670142
InGa		0	01		04	ETP E	1H 1D		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
InGa						QDS T	1H 1D		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
InGd			25			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InGd			25	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InGd			100	300	999	THE E	8F 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401
InHg		0	100			ETP T	1B 0L		Adams P	1	PHYS REV LET	21	1324	1968	680413
InHg	2	0	100	298	439	NMR E	4K 0L		Allen P	3	CONF USHEFFIELD		527	1963	630371
InHg		30	100			ETP E	1H 0L		Andreev A	2	SOVPHYS SOLIDST	7	2076	1966	661042
InHg	2	0	100		300	NMR E	4F 4J 0L		Bonera G	3	PROC COL AMPERE	15	359	1968	680902
InHg		30	100	293	423	ETP E	1B 1T 5F 0L 0Z		Bradley C	1	PHIL MAG	14	953	1966	660953
InHg		40	100	293	423	MAG E	2X 0L		Collings E	1	TECH REPORT ONR		3644	1966	660463
InHg		0	03		300	NMR E	4K 1D	*	Craig R	1	J PHYS CHEM SOL			1970	700363
InHg		35	95			ETP E	1H 0L		Cusack N	2	PHIL MAG	8	157	1963	630337

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
InHg		0	100	293	473	ETP E	1B 1H 1T 0L 8G		Cusack N	3	PHIL MAG	10	871	1964	640491
InHg				00	100	NMR R	4K 0L		De Launay J	1	TECH REPORT AD	414	594	1963	630226
InHg		0	100			ETP R	1H 0L		De Launay J	1	TECH REPORT AD	414	594	1963	630226
InHg	4	90	100		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
InHg						ETP R	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
InHg		0	100	450	500	ETP E	1H 1B 1E		Guntherod H	3	PHYS KOND MATER	5	392	1966	660466
InHg		0	100	430	900	MAG E	2X		Guntherod H	3	PHYS KOND MATER	5	392	1966	660466
InHg				300	450	XRA E	3O 1B 1T		Halder N	2	BULL AM PHYSSOC	12	360	1967	670056
InHg	4	0	100			NMR T	4K 5P 0L		Halder N	1	PHYS REV	177	471	1969	690119
InHg	4	90	100		290	NMR E	4K 0L 5D		Havill R	1	PROC PHYS SOC	92	945	1967	670651
InHg		0	20			SUP T	7T 5B		Havings E	1	INTCONFLOWTPHYS	11	756	1968	681015
InHg	2	35	84	210	330	NMR E	4K 0L 4F		Kamiyama T	2	J PHYS SOC JAP	28	1371	1970	700411
InHg		30	100		423	ETP R	1B 1T 0L 0Z		March N	1	ADV HIGH PR RES	3	241	1969	690401
InHg	4	0	100		293	NMR E	4K 8U 3N 8L 0L		Moulson D	2	PHYS LET	24A	438	1967	670133
InHg	2	0	100		398	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InHg	2	0	100		398	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InHg	2					NMR E	4K 4E 4A		Thatcher F	2	BULL AM PHYSSOC	13	1671	1968	680511
InHg	2	0	04		04	NMR E	4K 4A 4E		Thatcher F	2	PHYS REV	1B	454	1970	700082
InHg		0	05	02	04	ETP E	1H 1D		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
InHg						QDS T	1H 1D		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
InHo			25	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InHo			25			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InHo			92		02	MAG E	2I 2B 3N		Henry W	1	BULL AM PHYSSOC	7	557	1962	620018
InHo			100	300	999	THE E	8F 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401
InHo			25			NEU E	2D		Nereson N	2	BULL AM PHYSSOC	15	338	1970	700199
InHo			92	00	04	NEU E	4R 3P 4C 4X 2M		Sailor V	6	PHYS REV	127	1124	1962	620167
InI	2		75	04	363	NQR E	4E 4B 0Z 8F 4A 4F		Brooker H	2	J CHEM PHYS	41	475	1964	640604
InLa			75	04	500	MAG E	2X		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InLa			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InLa			00	300	999	THE E	8F 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401
InLa			75	04	700	MAG E	2X 5B		Toxen A	2	PHYS LET	28A	214	1968	680481
InLa			75	04	700	MAG E	2X		Toxen A	2	ABSTRACT OF LT	11C	35	1968	680758
InLaGd		0	02			SUP E	7H		Crow J	3	PHYS REV LET	19	77	1967	670231
InLaGd			25			SUP E		1	Crow J	3	PHYS REV LET	19	77	1967	670231
InLaGd		73	75			SUP E		2	Crow J	3	PHYS REV LET	19	77	1967	670231
InLaGd		0	07	01	10	MAG E	2X 2F 2T		Guertin R	3	PHYS REV LET	16	1095	1966	660632
InLaGd			25	01	10	MAG E		1	Guertin R	3	PHYS REV LET	16	1095	1966	660632
InLaGd		68	75	01	10	MAG E		2	Guertin R	3	PHYS REV LET	16	1095	1966	660632
InLi			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
InLi			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
InLi		0	00		300	EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
InLi					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
InLi				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
InLi						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
InLi	2		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
InLi			50	90	293	MAG E	2X 3O		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
InLi	4		50			NMR E	4A 4K 8R 3N 4E		Schone H	2	BULL AM PHYSSOC	6	104	1961	610035
InLi	4		50	200	300	NMR E	4K 8R 4E 4A		Schone H	1	THESIS U CALIF			1961	610253
InLi	4	45	55	77	300	NMR E	4K 4A 4B 4E 8R 3Q		Schone H	2	ACTA MET	11	179	1963	630088
InLi	4	45	55	77	300	NMR E	4H	1	Schone H	2	ACTA MET	11	179	1963	630088
InLi			50		300	MAG E	2X		Yao Y	1	TRANSMETSOCAIME	230	1725	1964	640578
InLiAg			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
InLiAg			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
InLiAg			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
InLiAu			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
InLiAu			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
InLiAu			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
InLiMg			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
InLiMg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
InLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
InMg		0	02		298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
InMg						SUP E	7T 0S 8Q	*	Van Gurp G	1	PHYS LET	5	303	1963	630324
InMn		85	100	600	999	MAG E	2X 0L 2B 5B		Tamaki S	2	J PHYS SOC JAP	22	1042	1967	670475
InMnCu						MAG E	2I	*	Coles B	3	PROC ROY SOC	196A	125	1949	490025
InMnCu						XRA E	3O	*	Coles B	3	PROC ROY SOC	196A	125	1949	490025
InMnCu	4		50			FNR T	4C 2T 8B		Geldart D	2	PHYS REV	1B	3101	1970	700406
InMnCu	4		25			FNR T		1	Geldart D	2	PHYS REV	1B	3101	1970	700406
InMnCu	4		25			FNR T		2	Geldart D	2	PHYS REV	1B	3101	1970	700406
InMnCu			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
InMnCu			25			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
InMnCu			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
InMnCu	7		50	04	77	FNR E	4F 4G 4J 4A 4C 2I		Sharpe N	3	J PHYS	3C	560	1970	700246
InMnCu	7		25	04	77	FNR E		1	Sharpe N	3	J PHYS	3C	560	1970	700246

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
InMnCu	7		25	04	77	FNR E		2	Sharpe N	3	J PHYS	3C	560	1970	700246
InMnCu						FNR E		*	Sheffield U	1	TECH REPORT AO	602	514	1964	640385
InMnCu	7		50		04	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
InMnCu	7		25		04	FNR E		1	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
InMnCu	7		25		04	FNR E		2	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
InMnCu	6		50	00	302	FNR E	4C 4A 4B 2B 4J		Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
InMnCu	6		26	00	302	FNR E		1	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
InMnCu	6		24	00	302	FNR E		2	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
InMnCu	6		50	04	77	FNR E	4F 4G 5O 2B 4J 4C		Tebble R	1	TECH REPORT AO	489	651	1966	660664
InMnCu	6		25	04	77	FNR E	3O	1	Tebble R	1	TECH REPORT AO	489	651	1966	660664
InMnCu	6		25	04	77	FNR E		2	Tebble R	1	TECH REPORT AD	489	651	1966	660664
InMnPd			25	78	293	NEU E	3U 3O 2B		Webster P	2	PHIL MAG	16	347	1967	670489
InMnPd			25	77	500	MAG E	3O 2X 2T 8U		Webster P	2	PHIL MAG	16	347	1967	670489
InMnPd			25	78	293	NEU E		1	Webster P	2	PHIL MAG	16	347	1967	670489
InMnPd			25	77	500	MAG E		1	Webster P	2	PHIL MAG	16	347	1967	670489
InMnPd			50	77	500	MAG E		2	Webster P	2	PHIL MAG	16	347	1967	670489
InMnPd			50	78	293	NEU E		2	Webster P	2	PHIL MAG	16	347	1967	670489
InNa			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
InNa			00		300	EPR E	3O	1	Asik J	3	PHYS REV LET	16	740	1966	660146
InNa		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
InNa					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
InNa				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
InNa						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
InNa	4		50			NMR E	4K 3O		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
InNa	1		50		300	NMR E	4K		Bennett L	1	PRIVATECOMM GCC			1968	680446
InNa			50	90	293	MAG E	2X 3O		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
InNa						SXS E	9E 9L 5O 5B		Rooke G	1	SXS BANOSPECTRA		185	1968	689334
InNd			75	04	500	MAG E	2X 2B 2O 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InNd			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InNd			00	300	999	THE E	8F 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401
InNi	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
InNi			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
InNi						NPL E	5O 3P 4C 5B		Samoilov B	3	SOV PHYS JETP	11	261	1960	600151
InNi	1			00	01	NPL E	5O 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
InNiCo	4				00	MAG E	4C 5O 3P		Holliday R	3	PHYS REV	143	130	1966	660192
InNiCo	4				00	MAG E		1	Holliday R	3	PHYS REV	143	130	1966	660192
InNiCo	4				00	MAG E		2	Holliday R	3	PHYS REV	143	130	1966	660192
InO			25			RAO E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
InP	1		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIOST	10	223	1968	680800
InP	2		50	78	300	NMR E	4A 4J		Engelsber M	2	PHYS LET	31A	311	1970	700109
InP			50			SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
InP						RAO	6G	*	Fischer T	1	HELV PHYS ACTA	41	827	1968	689285
InP	4		50			NMR E	4A 4O 4L		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
InP	1		50	77	300	NQR E	4F 4E 8P		Mieher R	1	PHYS REV LET	4	57	1960	600208
InP	4		50	77	300	NMR E	4J 4F 8P		Mieher R	1	PHYS REV	125	1537	1962	620288
InP			50		300	NOT E	5X		Shaklee K	3	PHYS REV LET	16	48	1966	660845
InP	2		50			SXS E	9E 9L 9K 5B		Wiech G	1	Z PHYSIK	216	472	1968	689248
InPb		2	08	02	04	SUP E	7G 7H		Abrikosov A	1	J PHYS CHEM SOL	2	199	1957	570054
InPb		2	08	02	05	SUP T	7T 7H 7D		Abrikosov A	1	SOV PHYS JETP	5	1174	1957	570138
InPb	2	0	07	01	04	NMR E	4J 4B 4R		Alloul H	2	PROC COL AMPERE	14	457	1966	660933
InPb	2		07	01	04	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
InPb	2				04	NMR E	4J 4B 7S		Alloul H	2	COMPT REND	265B	881	1967	670655
InPb	1	94	100		04	NMR E	4K 4E		Anderson W	1	THESIS U CALIF			1967	670969
InPb	1	94	100		04	NMR E	4K 4E 5N		Anderson W	3	PHYS REV	171	541	1968	680220
InPb	1	0	05			NMR E	4B 4K 5B		Bennett L	1	BULL AM PHYSSOC	4	251	1959	590042
InPb	1					NMR E	4A 4B 4K		Bennett L	2	BULL AM PHYSSOC	7	228	1962	620037
InPb	4	0	68	77	300	NMR E	4E 4B 3O 3N		Bennett L	2	PHYS REV	134A	1290	1964	640089
InPb	1	0	68	77	300	NMR E	4K	1	Bennett L	2	PHYS REV	134A	1290	1964	640089
InPb	1	1	05			NMR E	4K		Bennett L	3	BULL AM PHYSSOC	9	384	1964	640154
InPb	1	0	20			NMR E	4K 4A 4B		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
InPb						SUP E	1H		Bok J	2	PHYS REV LET	20	660	1968	680138
InPb		90	100			MAG E	2K 7K 7T 7S 0Z		Brandli G	4	INTCONFLOWTPHYS	11	969	1968	681028
InPb	1	97	100	01	04	NQR E	4F 4J 7S		Butterwor J	2	PHYS REV LET	20	265	1968	680028
InPb		91	100	04	300	ETP E	1B 0X 5F		Carriker R	2	BULL AM PHYSSOC	14	98	1969	690020
InPb			100			SUP E	1B		Cladis P	1	PHYS REV LET	19	116	1967	670015
InPb		0	03		300	NMR E	4K 1O	*	Craig R	1	J PHYS CHEM SOL			1970	700363
InPb			15			SUP E	7H 1H		Oruyveste W	2	PHYS LET	19	262	1965	650203
InPb						SUP R	7G 7S		Essmann U	1	INTCONFLOWTPHYS	11	105	1968	680999
InPb		18	89		04	MAG E	2X 7S 2G 7H 7K 8F		Evetts J	2	J PHYS CHEM SOL	31	973	1970	700361
InPb		18	89		04	MAG E	7T 7S 2G 7H 7K 8F	1	Evetts J	2	J PHYS CHEM SOL	31	973	1970	700361
InPb		20	50	02	04	SUP E	7G 7S		Farrell O	3	PHYS REV LET	16	91	1966	660849
InPb			15		05	ETP E	1T 1E 7G 7S		Fiory A	2	PHYS REV LET	16	308	1966	660860
InPb						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
InPb			10			SUP E	7H 1B		Guertin R	5	PHYS REV LET	20	387	1968	680047
InPb		85	100			SUP T	7T 5B		Havings E	1	INTCONFLOWTPHYS	11	756	1968	681015
InPb	2	0	15		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
InPb	1	90	99		04	NMR E	4K 4A 4E		Hewitt R	2	BULL AM PHYSSOC	12	57	1967	670132
InPb	1	0	02			RAD E	50 4E		Kaiser H	1	ANN PHYSIK	9	155	1962	620204
InPb	2	0	01			NMR E	7S 4K 0S		Knight W	1	PROC COL AMPERE	14	311	1966	660926
InPb						ODS E	5I 1H 7G 7S		Maxfield B	2	PHYS REV LET	16	652	1966	660834
InPb		85	97	03	05	SUP E	7T 5F		Merriam M	1	PHYS REV LET	11	321	1963	630111
InPb		84	98	04	05	SUP	7T	*	Merriam M	1	PHYS REV LET	11	321	1963	639066
InPb		93	97			THE E	1C 7S 7K		Mochel J	2	PHYS REV LET	16	1156	1966	660605
InPb	4	0	100		588	NMR E	4K 0L		Moulson D	2	ADVAN PHYS	16	449	1967	670379
InPb			60		04	SUP E	7G 7S		Otter F	2	PHYS REV LET	16	681	1966	660836
InPb		89	100		18	XRA E	30 5B		Preece C	2	ACTA MET	17	21	1969	690167
InPb		89	100	03	05	SUP E	7T 5B		Preece C	2	ACTA MET	17	21	1969	690167
InPb	2		02			NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
InPb	1	0	100		573	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InPb	1	0	100		573	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InPb	2			77	300	NMR E	4A 4K		Snodgrass R	2	BULL AM PHYSSOC	7	227	1962	620041
InPb	2	0	75	77	300	NMR E	4K 4A 2X 4B 4F 4G		Snodgrass R	2	PHYS REV	132	1465	1963	630085
InPb	4	3	78	77	300	NMR E	4K 4A 4E 4R 4G		Snodgrass R	1	THESIS U MD			1963	630223
InPb	2			77	300	NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
InPb	2	0	38		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
InPb	2	0	05			NMR E	4K 1D 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
InPb						ETP E	1H 7S 7G 0X		Staas F	4	PHYS LET	13	293	1964	640549
InPb	1	94	100		04	NMR E	4A 4F		Thatcher F	2	PHYS REV	1B	454	1970	700082
InPb						ODS E	5H 5F		Tobin P	3	BULL AM PHYSSOC	15	294	1970	700181
InPb						ETP E	1T	*	Tomasch W	2	PHYS REV	111	757	1958	580175
InPb		2	06	00	04	THE E	8C 8P 7S	*	Vanderhoe B	2	PHYS REV	137A	103	1965	650408
InPb		97	100		04	ETP E	1H 1D		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
InPb			99			ODS T	1H 1D		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
InPb		6	94		02	ETP E	1H 7S		Weijsenfe C	1	INTCONFLOWTPHYS	11	947	1968	681026
InPb		0	60			SUP T	7T 7E 3R		Wu T	1	PHYS REV LET	19	508	1967	670383
InPb		87	93			THE E	8A 7H 1C 7X		Zoller P	2	PHYS REV LET	20	1154	1968	680219
InPbBi	7		01			NMR E	4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
InPbBi	7		01			NMR E		1	Bennett L	3	PROC COL AMPERE	13	171	1964	640348
InPbBi	7		98			NMR E		2	Bennett L	3	PROC COL AMPERE	13	171	1964	640348
InPbSn						SUP E	7G 7S		Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
InPbSn						SUP E		1	Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
InPbSn						SUP E		2	Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
InPbTe	3	0	01		77	MOS E	4N 4A 3N		Aleksandr A	4	JETP LET	8	176	1968	680918
InPbTe	3		50		77	MOS E		1	Aleksandr A	4	JETP LET	8	176	1968	680918
InPbTe	3		50		77	MOS E		2	Aleksandr A	4	JETP LET	8	176	1968	680918
InPd			50	04	300	XRA E	30 1D		Jan J	3	PROC ROY SOC	297	275	1967	670814
InPd			50			ODS E	5H 5F 0X		Jan J	3	PROC ROY SOC	297	275	1967	670814
InPd						RAD	6I	*	Jan J	2	CAN J PHYS	45	2505	1967	679255
InPd	1		05		04	NMR E	4K 4F		Matzkanin G	5	BULL AM PHYSSOC	13	363	1968	680064
InPd	2		50			NMR E	4B		Seitchik J	3	PHYS REV	137A	143	1964	640122
InPdAu			30			THE E	7T 30		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
InPdAu			67			THE E		1	Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
InPdAu			03			THE E		2	Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
InPr			75	04	500	MAG E	2X 2B 2T 5X		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InPr			75			XRA E	30		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InPt	4		67	04	300	NMR E	4K		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
InPt	2		67		77	MOS E	8P		Rothberg G	3	REV MOD PHYS	36	357	1964	640517
InS Cd			14			QDS T	5B 5P		Meloni F	2	PHYS REV	2B	392	1970	700616
InS Cd			28			ODS T		1	Meloni F	2	PHYS REV	2B	392	1970	700616
InS Cd			58			QDS T		2	Meloni F	2	PHYS REV	2B	392	1970	700616
InS Fe			14	77	296	MAG E	2X 2T 00		Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
InS Fe	1		14	80	640	MOS E	4N 4E 00		Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
InS Fe	1		28	80	640	MOS E		1	Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
InS Fe			28	77	296	MAG E		1	Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
InS Fe			58	77	296	MAG E		2	Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
InS Fe	1		58	80	640	MOS E		2	Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
InSb	1		50	298	836	NMR E	4K 0L		Allen P	3	CONF USHEFFIELD		527	1963	630371
InSb	1		50	300	877	NMR E	4K 2X 4A 4B 0L		Allen P	2	PROC PHYS SOC	85	509	1965	650216
InSb			50			OPT T	6M		Bell R	1	BULL AM PHYSSOC	11	738	1966	660362
InSb			50	01	04	EPR E	40 5E		Bemski G	1	PHYS REV LET	4	62	1960	600308
InSb			50			ODS E	5H		Bliek L	2	ABSTRACT OF LT	11C	414	1968	680772
InSb			50		300	NMR E	4R		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
InSb	1		50		77	NMR E	4E 0X		Bogdanov V	2	SOVPHYS SOLIDST	9	720	1967	670906
InSb	4		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIDST	10	223	1968	680800
InSb	4		50	01	04	NMR E	4F 5D 5F		Bridges F	2	BULL AM PHYSSOC	10	700	1965	650120
InSb	4		50	04	300	NMR E	4F 4E		Bridges F	2	PHYS REV	164	288	1967	670608

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
InSb	2		50			NMR T	4F 4E 3R		Bridges F	1	PHYS REV	164	299	1967	670610
InSb			50	01	04	NMR E	4F 5H 1H		Bridges F	2	PHYS REV	182	463	1969	690289
InSb	2		50			MOS E	4N	*	Brukhanov V	5	SOV PHYS JETP	26	912	1968	680848
InSb			50	80	999	MAG E	2X		Busch G	2	PHYS KOND MATER	1	37	1963	630372
InSb			50		300	ETP E	1H 2P 1B 1E		Chambers R	2	PROC ROY SOC	270A	417	1962	620011
InSb	4		50		04	NPL E	4B 4G 0X		Clark W	2	PHYS REV LET	10	134	1963	630313
InSb	4		50		04	ERR E	4B		Clark W	2	PHYS REV LET	12	717		630313
InSb	1		50			NMR T	4E 4B		Cohen M	1	PHIL MAG	3	564	1958	580051
InSb			50			ACO E	4A 4F 6T		Denison A	2	BULL AM PHYSSOC	7	482	1962	620044
InSb			50	64	90	NOT	00 9E 6B 5I		Ferry D	3	BULL AM PHYSSOC	11	754	1966	660014
InSb			50	02	77	HEL E	5K 7S		Furdyna J	1	PHYS REV LET	16	646	1966	660832
InSb	4		50		04	OVR E	4O 0X 5W 4B 5Y		Gueron M	1	PHYS REV	135A	200	1964	640243
InSb			50			NMR T	4F 00		Gunther L	3	PHYSICS	3	115	1967	670363
InSb	1		50	01	04	NMR E	4F 4M 0X		Hofland J	2	PHYS REV LET	14	700	1965	650436
InSb			50	01	04	ETP E	1B 0X		Hofland J	2	PHYS REV LET	14	700	1965	650436
InSb					01	EPR E	4O		Isaacson R	2	BULL AM PHYSSOC	7	613	1962	620164
InSb	1		50			NAR E	4J 4B		James L	1	NBS TECH NOTE	344		1966	660950
InSb			50		30	RAD E	6A 5M		Johnson E	2	PHYS REV LET	16	655	1966	660835
InSb			50			QDS E	5C 5D 5E 4O 3S 00	*	Johnson E	2	NBS IMR SYMP	3	129	1970	700493
InSb						QDS T	5B 6A		Kane E	1	J PHYS CHEM SOL	1	249	1957	570112
InSb			50		02	ETP E	5I 5K 4Q		Komatsuba K	1	PHYS REV LET	16	1044	1966	660484
InSb			50			XRA E	3N 8O		Lang A	1	TECH REPORT AD	638	530	1966	660111
InSb			50			SXS E	9E 9D 9C 5D		Liden B	2	ARKIV FYSIK	22	549	1962	629112
InSb	1		50		77	NMR E	4K		Losche A	1	PROC COL AMPERE	13	68	1964	640333
InSb	4		50			NMR E	4L 00 4A		Losche A	1	PROC COL AMPERE	14	349	1966	660914
InSb			50			NMR E	4L 4A		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
InSb	1		50			NAR E	4B 0X		Menes M	2	PHYS REV	109	218	1958	580044
InSb	4		50		77	NMR E	4J 4F 8P		Mieher R	1	PHYS REV	125	1537	1962	620288
InSb	4		50			NMR R	4A 4B 4L 4E 4F 4G		Mieher R	1	SEMICONDSEMIMET	2	141	1966	660812
InSb	4		50			NAR R	4F 4G 4B		Mieher R	1	SEMICONDSEMIMET	2	141	1966	660812
InSb						RAD	6G	*	Nekrashev I	3	IZV VYS UCH FIZ	12	122	1967	679311
InSb			50	77	300	ETP E	1B 0Z	*	Potter R	1	PHYS REV	108	652	1957	570047
InSb	2	1	05			NMR E	4K 0L		Rigney D	2	PHYS LET	22	567	1966	660264
InSb	2	9	21	900	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
InSb	1	81	93	429	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
InSb			50			MOS E	4A		Ruby S	4	PHYS REV	148	176	1966	660611
InSb	2		50		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
InSb			50		80	RAD E	00 6H 5U		Schultz M	1	TECH REPORT AD	636	502	1966	660013
InSb			50		300	NOT E	5X		Shaklee K	3	PHYS REV LET	16	48	1966	660845
InSb	4		50	77	300	NMR E	4A 4B 4L 1E		Shulman R	3	PHYS REV	100	692	1955	550015
InSb	1		50			NMR E	4E 3N 0X	*	Shulman R	3	PHYS REV	107	953	1957	570107
InSb	2		50			NMR E	4B 4K 00 4Q		Solomon I	1	PROC COL AMPERE	13	14	1964	640371
InSb	1		50		300	NMR E	4A 4B 0X 5W		Sundfors R	1	PHYS REV	185	458	1969	690646
InSb	4		50		300	NAR E	4A 4B 0X 4E		Sundfors R	1	PHYS REV	185	458	1969	690646
InSb			50	80	300	NMR T	4K 00 4A		Unger K	1	Z NATURFORSCH	23A	178	1968	680151
InSb	1		50		77	NAR E	4A 4B 00		Vladimirt Y	4	SOVPHYS SOLIDST	9	1899	1968	680560
InSb	4		50	815	999	NMR E	4K 4F		Warren W	2	BULL AM PHYSSOC	12	57	1967	670121
InSb	4		50	750	999	NMR E	4K 4F 4J 0L 4G		Warren W	2	PHYS REV	177	600	1969	690120
InSb	1		50			NMR E	4K		Warren W	1	J NON CRYST SOL	4	168	1970	700298
InSb	1		50			NMR R	00		Webber R	1	TECH REPORT AD	206	855	1958	580118
InSbCd						DIF E	8S	*	Wilson R	2	PROC PHYS SOC	79	403	1962	620252
InSbFe	1		00			MOS E	0I 4B 0X		Veits B	3	INSTR EXP TECH		284	1967	670704
InSbFe	1		50			MOS E		1	Veits B	3	INSTR EXP TECH		284	1967	670704
InSbFe	1		50			MOS E		2	Veits B	3	INSTR EXP TECH		284	1967	670704
InSbGa	2				290	NMR E	4B 3O 3N 5O 4E 3G		Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbGa	2				290	NMR E		1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbGa	2				290	NMR E		2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbH			00			NMR T	4F 5B 6T 00		Benford G	2	SOLIDSTATE COMM	6	705	1968	680494
InSbH			50			NMR T		1	Benford G	2	SOLIDSTATE COMM	6	705	1968	680494
InSbH			50			NMR T		2	Benford G	2	SOLIDSTATE COMM	6	705	1968	680494
InSbSe						RAD E	6A	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
InSbSe						ETP E	1B 1H 1T	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
InSbTe			50			MAG E	2X		Oder R	1	J APPL PHYS	39	848	1968	680555
InSbTe			50			MAG E		1	Oder R	1	J APPL PHYS	39	848	1968	680555
InSbTe			00			MAG E		2	Oder R	1	J APPL PHYS	39	848	1968	680555
InSbTe	1		50			NMR E	4K 4B 4A 0X 0S 4G		Rhoderick E	1	REPMEETSEMICOND		147	1957	570124
InSbTe	1		50			NMR E	4F 00	1	Rhoderick E	1	REPMEETSEMICOND		147	1957	570124
InSbTe	1		00			NMR E		2	Rhoderick E	1	REPMEETSEMICOND		147	1957	570124
InSbTe	1		50		300	NMR E	4B 00 3N		Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
InSbTe	1		50		300	NMR E		1	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
InSbTe	1		00		300	NMR E		2	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
InSbTe	4		50	90	290	NMR E	4B 4A 4F 4E 4K 1H		Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbTe			50	90	290	EPR E	4B 4A		Rhoderick E	1	PHIL MAG	3	545	1958	580124

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
InSbTe	4		50	90	290	NMR E	1E 3N 5F 5E 50 2X	1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbTe			50	90	290	EPR E		1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbTe	4		00	90	290	NMR E	5W 5N 5U	2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbTe			00	90	290	EPR E		2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbX			50			EPR R	4Q 0X		Goldstein B	1	SEMICONOSEMIMET	2	189	1966	660811
InSbX			50			EPR R		1	Goldstein B	1	SEMICONOSEMIMET	2	189	1966	660811
InSbX			00			EPR R		2	Goldstein B	1	SEMICONOSEMIMET	2	189	1966	660811
InSbZn	4		50	90	290	NMR E	4B 4A 4F 4E 4K 1H		Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbZn	4		50	90	290	NMR E	1E 3N 5F 5E 50 2X	1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbZn	4		00	90	290	NMR E	5W 5N 5U	2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
InSbZn						OIF E	8S	*	Wilson R	2	PROC PHYS SOC	79	403	1962	620252
InSc		23	25	01	50	EPR E	4A 4Q		Ounifer G	3	J APPL PHYS	41	1075	1970	700325
InSc			24		01	MAG E	2X 2B 2F 2I		Henry W	1	BULL AM PHYSSOC	7	626	1962	620022
InSc		0	30	01	300	MAG E	2X 2B 2T 7T		Matthias B	5	PHYS REV LET	7	7	1961	610290
InSc	2	22	28			NMR E	4K 4G 3N		Matthias B	4	BULL AM PHYSSOC	8	250	1963	630082
InSc						QOS T	5F 2X	*	Wohlfarth E	2	PHYS REV LET	7	342	1961	610301
InSc	2	22	33	56	300	NMR E	4K 2X 4A 8F		Wyluda B	4	PHYS REV	137A	1856	1965	650140
InSeAs						RAO E	6A	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
InSeAs						ETP E	1B 1H 1T	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
InSi			00			EPR E	4Q 0Z		Feher G	3	PHYS REV LET	5	309	1960	600186
InSiV			05	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
InSiV			20	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
InSiV			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
InSm			75	04	500	MAG E	2X 20		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InSm			75			XRA E	30		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InSn	1	0	100		498	NMR E	4K 0L		Allen P	3	CONF USHEFFIELD		527	1963	630371
InSn	2	4	05	01	04	NMR E	4J 4F		Alloul H	2	PHYS REV	183	414	1969	690314
InSn	4	90	100		04	NMR E	4K 4E 5H		Anderson W	1	THESIS U CALIF			1967	670969
InSn	2	90	97		04	NMR E	4K 5N		Anderson W	3	PHYS REV	171	541	1968	680220
InSn		0	100	575	875	ETP E	1H 1B 0L		Busch G	2	PHYS KONO MATER	6	325	1967	670776
InSn		0	03		300	NMR E	4K 10	*	Craig R	1	J PHYS CHEM SOL			1970	700363
InSn		85	100			SUP T	7T 5B		Havings E	1	INTCONFLOWTPHYS	11	756	1968	681015
InSn	4	90	99		04	NMR E	4K 4A 4E		Hewitt R	2	BULL AM PHYSSOC	12	57	1967	670132
InSn	2	0	01			NMR R	4K 7S		Hines W	2	PHYS REV LET	18	341	1967	670139
InSn		0	01	01	04	NMR E	4K 7S 4X 10 0S		Hines W	1	THESIS U CALIF			1967	670948
InSn			02			QOS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
InSn		87	96	03	05	SUP E	7T 5F 30		Merriam M	1	PHYS REV LET	11	321	1963	630111
InSn		84	98	04	05	SUP	7T	*	Merriam M	1	PHYS REV LET	11	321	1963	639066
InSn			06			THE E	1C 7S		Mochel J	2	PHYS REV LET	16	1156	1966	660605
InSn	4	0	100		613	NMR E	4K 0L		Moulson O	2	AOVAN PHYS	16	449	1967	670379
InSn	4		53	473	723	OIF E	8S 0L	*	Paoletti A	2	J APPL PHYS	32	22	1961	610306
InSn	4	60	90	473	873	OIF E	8R 8S 0L	*	Paoletti A	2	J APPL PHYS	32	559	1961	610307
InSn	1	15	100		473	NMR E	4K 4A 0L		Seymour E	3	PROC COL AMPERE	11	612	1962	620149
InSn	1	0	100		493	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InSn	1	0	100		493	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InSn	1	90	100		04	NMR E	4A 0X		Thatcher F	2	PHYS REV	1B	454	1970	700082
InSn		99	100		04	ETP E	1H 1D		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
InSn			100			QOS T	1H 10		Vandermar W	4	PHYS KONO MATER	9	63	1969	690381
InSn	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
InSn		90	100	01	02	THE E	8C 7S		White H	2	BULL AM PHYSSOC	13	1671	1968	680512
InSn		90	100	01	02	THE E	8C 8A 5F		White H	2	PHYS REV	1B	552	1970	700085
InSn		0	06	00	04	THE E	8A 8C 8P		Wilkes W	1	TECH REPORT AO	639	214	1966	660383
InSn	2	0	01			NMR E	4K 2X 3S 5Y 4X 0S		Wright F	3	PHYS REV LET	18	115	1967	670137
InSn	2	0	01			NMR E	7S	1	Wright F	3	PHYS REV LET	18	115	1967	670137
InSnAg			76		999	ETP E	1H 1B 0L 5A		Busch G	2	PHYS KOND MATER	6	325	1967	670776
InSnAg			19		999	ETP E		1	Busch G	2	PHYS KOND MATER	6	325	1967	670776
InSnAg			05		999	ETP E		2	Busch G	2	PHYS KOND MATER	6	325	1967	670776
InTb			75	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InTb			75			XRA E	30		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InTb			75			NEU E	20		Nereson N	2	BULL AM PHYSSOC	15	338	1970	700199
InTe			50	340	999	THE E	8K 3D 0M 0Z 0L 8J		Banus M	2	J APPL PHYS	37	3771	1966	660804
InTe			50			SUP E	7T 7H		Bommel H	5	SCIENCE	141	714	1963	630110
InTe	4		50			NMR E	4K 4A 2X		Brog K	3	BULL AM PHYSSOC	9	261	1964	640135
InTe	4		50	04	300	NMR E	4K 4L 4A 0M 30 4R		Brog K	3	PHYS REV	144	245	1966	660253
InTe	4		50	04	300	NMR E	2X	1	Brog K	3	PHYS REV	144	245	1966	660253
InTe			50	77	400	THE E	8F 0Z 30 3D 0M		Darnell A	3	SCIENCE	141	713	1963	630180
InTe	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
InTe		0	100	673	999	ETP E	1B 3D 0L		Lee O	2	AIME ABSTR BULL	4	188	1970	700237
InTe						THE E	8F 0Z	*	Mc Whorte A	1	TECH REPORT AD	629	48	1965	650382
InTe			50			POS E	5Q 0O 5E 5F		Murphy T	2	PHYS LET	25A	379	1967	670498
InTe			50		77	POS E	5Q 5A		Ramaswamy M	2	BULL AM PHYSSOC	12	73	1967	670187
InTe	1	0	100		573	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InTe	1	46	54		77	NMR E	4A 7T 30 5H		Tucker R	1	BULL AM PHYSSOC	12	246	1967	670064

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
InTe	1		40	725	999	NMR E	4K 4G 4J 4F 0L 5U		Warren W	1	J NON CRYST SOL	4	168	1970	700298
InTe	2		40			NMR E	4K	1	Warren W	1	J NON CRYST SOL	4	168	1970	700298
InTl		0	100	273	523	CON R	8F 0Z		Adler P	2	ACTA MET	14	1645	1966	660708
InTl		2	50	303	408	CON E	8F 0Z		Adler P	2	ACTA MET	14	1645	1966	660708
InTl	1	0	100		598	NMR E	4K 0L		Allen P	3	CONF USHEFFIELD		527	1963	630371
InTl	2		50	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
InTl			86			MAG E	2K 7K 7T 7S 0Z		Brandli G	4	INTCONFLOWTPHYS	11	969	1968	681028
InTl		0	03		300	NMR E	4K 1D	*	Craig R	1	J PHYS CHEM SOL			1970	700363
InTl		0	100			NMR E	4K 0L		De Launay J	1	TECH REPORT AD	414	594	1963	630226
InTl		25	100		297	XRA E	3O 8F		Guttman L	1	J METALS		1472	1950	500036
InTl	4	0	100			NMR T	4K 5P 0L		Halder N	1	PHYS REV	177	471	1969	690119
InTl	1	0	90			NMR E	4K 0L		Moulson D	3	CONFMAGRESMETAL			1965	650159
InTl	4	0	100		593	NMR E	4K 0L		Moulson O	2	ADVAN PHYS	16	449	1967	670379
InTl		64	85	10	300	THE E	8F 0M		Pollock J	2	J MATL SCI	3	372	1968	680545
InTl	2		50		77	NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
InTl	1	45	100		473	NMR E	4K 4A 4B 0L		Seymour E	3	PROC COL AMPERE	11	612	1962	620149
InTl	1	0	100		573	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
InTl		80	95			SUP E	7H 0X 7T 7G		Stout J	2	PHYS REV	79	396	1950	500037
InTl	1					NMR E	4K 4E 4A		Thatcher F	2	BULL AM PHYSSOC	13	1671	1968	680511
InTl	1	93	100		04	NMR E	4K 4A 4E		Thatcher F	2	PHYS REV	1B	454	1970	700082
InTl						ETP E	1T	*	Tomasch W	2	PHYS REV	111	757	1958	580175
InTl		96	100		04	ETP E	1H 1D		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
InTl						QDS T	1H 1O		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
InTm			75	04	500	MAG E	2X 2B 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InTm			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InV	2		25	01	500	NMR E	4F 4G 2X		Silbernag B	4	PHYS REV	153	535	1967	670107
InV Ga			20	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
InV Ga			05	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
InV Ga			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
InX			100			SUP E	7T	*	Chanin G	3	PHYS REV	114	719	1959	590139
InX						CON T	8F 0L		Davison J	1	TECH REPORT AO	690	621	1969	690524
InX	1					NQR T	4E 6T		Mahler R	2	PROC COL AMPERE	14	938	1966	660943
InX	1					NMR E	4H 0O		Proctor W	2	PHYS REV	81	20	1951	510027
InX	1					NMR E	4H 0L 0O		Rice M	2	PHYS REV	106	953	1957	570103
InX						NMR E	4K		Rigney O	2	CONF METSOCAIME			1967	670463
InY			75	04	500	MAG E	2X		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InY			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InYb			75	04	500	MAG E	2X		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InYb			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
InZn			00			THE E	8Q 8R 8S		Batra A	2	BULL AM PHYSSOC	10	607	1965	650211
InZn						OPT E		*	Fujiwara S	2	J PHYS SOC JAP	23	657	1967	679233
InZn			99			SUP E	7E 7T 7S		Reif F	2	PHYS REV LET	9	315	1962	620382
InZn		25	90			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
Ir			100			QOS T	5B 5F 8C 5E		Andersen O	2	SOLIOSTATE COMM	6	285	1968	680271
Ir			100			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
Ir						RAO E	9E 9L 9S 9I 9B 9R		Andrew V	1	PHYS REV	42	591	1932	329000
Ir	1		100	20	90	MOS E	4N 4A 4E 5T 4H		Atzmony U	6	PHYS REV	163	314	1967	670702
Ir						RAO E	9E 9K 9S 9I 5B 5O		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
Ir	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Ir					999	SXS E	9E 9O 9C 5D 8C		Claus H	2	Z PHYSIK	185	139	1965	659074
Ir			100			SXS E	9O 5O		Edelmann F	3	X RAY CONF KIEV	1	13	1969	699279
Ir						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT REND	241	1929	1955	559007
Ir			100		01	QOS E	5H 0X 5E		Grodski J	2	SOLIOSTATE COMM	7	735	1969	690219
Ir	1		100			PAC E	4H		Gustafsso S	5	ARKIV FYSIK	34	169	1967	670788
Ir						RAD	6I	*	Hass G	3	J OPT SOC AM	57	758	1967	679079
Ir						SXS E	9E 9S 9I 9T 9M 9L		Hirsh F	1	PHYS REV	62	137	1942	429001
Ir			100			QDS E	5H 0X 5E 5B		Hornfeldt S	1	SOLIOSTATE COMM	8	673	1970	700463
Ir	1		100		77	MOS E	4A		Jha S	4	PHYS LET	25B	115	1967	670599
Ir	1		100			NMR T	4K		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
Ir						SXS E	9E 9L 4A 9A		Merrill J	2	ANN PHYS	14	166	1961	619057
Ir						RAO E	5Q 5Y 4X	*	Mossbauer R	1	Z PHYSIK	151	124	1958	580104
Ir						MOS E	5Q 5Y 4X	*	Mossbauer R	1	Z PHYSIK	151	124	1958	580104
Ir						MOS E		*	Mossbauer R	1	NATURWISSEN	45	538	1958	580169
Ir	1		100		88	MOS E	5Y 4A 4N 4B	*	Mossbauer R	1	Z NATURFORSCH	14A	211	1959	590115
Ir	1		100	01	04	NMR E	4K 4F 4G 4H		Narath A	2	BULL AM PHYSSOC	12	314	1967	670136
Ir	1		100			ERR E			Narath A	1	PHYS REV	175	696		680046
Ir	1		100	01	04	NMR E	4F 4G 4H 4K 4E 4J		Narath A	1	PHYS REV	165	506	1968	680046
Ir						SXS E	9E 9L 9Q		Nigam A	1	INDIAN J PAPHYS	1	53	1963	639097
Ir			100			SXS E	9E 9L		Nigam A	1	INDIAN J PAPHYS	1	53	1963	639097
Ir	1				77	MOS E	4A 6T		Owens W	3	PHYS REV	185	1555	1969	690496
Ir			100			RAD E	9E 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
Ir	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Ir						QDS T	5D		Shimizu M	2	J PHYS SOC JAP	19	1135	1964	640179

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ir			100			ETP T	1B 1C 8C 2X 1T 5D	*	Shimizu M	1	NBS IMR SYMP	3	196	1970	700514
Ir	1		100			MOS E	4A		Thompson J	3	REV MOD PHYS	36	357	1964	640519
Ir						MDS E	4N	*	Wagner F	5	PHYS STAT SOLID	25B	253	1967	670729
Ir	1		100		04	MOS E	4N 4E		Wagner F	5	PHYS LET	25B	253	1967	670729
Ir			100			NMR T	4A		Zhogolev D	1	PHYS METALMETAL	23	169	1967	670902
IrAl	1		50		300	NMR E	4K 4A 4F		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
IrAl	1		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
IrAl			50	04	300	MAG E	2X		Spokas J	4	PHYS REV	1B	2523	1970	700280
IrAl	1		50	04	300	NMR E	4K 4F 5D		Van Osten D	3	ARGONNE NL MDAR		262	1966	660886
IrB		50	67			XRA E	3O 8F 0X		Aronsson B	3	NATURE	183	1318	1959	590209
IrBi			67			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
IrCe			33	01	80	MAG E	2B		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrCeGd		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrCeGd		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrCeGd			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrCl	2		75		04	MOS E	4N		Wagner F	5	PHYS LET	25B	253	1967	670729
IrCo						NMR E	4C		Jensen M	1	J APPL PHYS	39	549	1968	680214
IrCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
IrCo	1	95	99			FNR E	4B		La Force R	3	PRDC CDL AMPERE	13	141	1964	640345
IrCo	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
IrCo	4					NMR E	4F		Reid P	3	PHYS LET	25A	456	1967	670731
IrCo	4					NPL E	5Q 4F		Reid P	3	PHYS LET	25A	456	1967	670731
IrCr			75			SUP E	7T 7S		Blaugher D	4	J LDW TEMP PHYS	1	539	1969	690543
IrCr			90	300	700	MAG E	2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
IrCr			75			SUP E	7H 3O 7T		Hein R	4	SOLIDSTATE COMM	7	381	1969	690442
IrCr		25	85			XRA E	3O		Knapton A	1	J INST METALS	87	28	1958	580088
IrCr		0	100	00	04	SUP E	7T		Matthias B	5	PHYS REV	128	588	1962	620177
IrCr			75			XRA E	3D 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
IrCu	1		100			NMR T	4E 5N 1D		Beal Mono M	1	PHYS REV	164	360	1967	670526
IrCu	1	90	100		300	NMR E	4B 4E		Rowland T	2	J METALS	17	1038	1965	650081
IrCu	1		99	77	300	NMR E	4B 4A 1D		Shiotani N	1	M THESIS U ILL			1966	660697
IrDy	2		33	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
IrDy			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrDy	2		33	02	78	MDS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
IrDy	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
IrEr			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrEr	2		33	02	78	MOS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
IrEu			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrEu			33			EPR E	4A		Peter M	2	PHYS REV LET	4	449	1960	600216
IrF	1		84			NMR E	0O 4C		Gutowsky H	2	J CHEM PHYS	19	1259	1951	510003
IrF	2		86	04	27	MOS E	4C 4E 4H 4N		Perlow G	4	PHYS REV LET	23	680	1969	690305
IrFe	2		99		04	MDS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
IrFe	1		100			MOS E	4C		Bernas H	2	SOLIDSTATE CDMM	4	577	1966	660700
IrFe	2		99		00	NPL E	4C 4H 4F		Cameron J	4	PHYS LET	10	24	1964	640494
IrFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
IrFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
IrFe	1	3	80	04	300	MOS E	4C 0M		Ferrando W	2	BULL AM PHYSSOC	15	262	1970	700145
IrFe		0	15	01	400	THE E	4A 7T 1B		Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrFe		0	15	01	300	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrFe	2		99			PAC E	4C		Gustafsso S	5	ARKIV FYSIK	34	169	1967	670788
IrFe	2		100			NPL E	5Q 4C		Kogan A	6	INTCONFLOWTPHYS	7	193	1960	600152
IrFe	2		100		00	NPL E	4C 3P 5Q		Kogan A	6	SOV PHYS JETP	13	78	1961	610239
IrFe	2				00	RAD E	5Q 3P		Kogan A	5	INTCDNFLOWTPHYS	8	271	1962	620173
IrFe						THE E	8B 4C 2B		Kogan A	5	INTCDNFLDWTPHYS	8	269	1962	620344
IrFe	2				00	NPL E	5Q 4C		Kogan A	6	SOV PHYS JETP	16	586	1963	630330
IrFe	2	91	94		00	THE E	8B 4H 3P 5Y 3D		Kogan A	5	SDV PHYS JETP	18	1	1964	640253
IrFe	2		98		04	FNR E	4C		Kontani M	3	J PHYS SDC JAP	20	1737	1965	650105
IrFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
IrFe	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
IrFe	2		100		04	MOS E	4C 4H		Dwens W	3	PHYS REV	185	1555	1969	690496
IrFe			100			PAC E	5Q 4H 2B		Owens W	3	PHYS REV	185	1555	1969	690496
IrFe	2					MOS E	4C		Perlow G	4	PHYS REV LET	23	680	1969	690305
IrFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
IrFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
IrFe	2		100		00	NPL E	5Q 4F		Reid P	3	PHYS LET	25A	456	1967	670731
IrFe	2		100		00	NMR E	4F		Reid P	3	PHYS LET	25A	456	1967	670731
IrFe						ETP E	1B 2B		Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
IrFe	2		100			NMR E	4F		Sott M	1	CZECH J PHYS	19B	1044	1969	690317
IrFe	1		00	293	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
IrFe	2		96		04	MDS E	4N		Wagner F	5	PHYS LET	25B	253	1967	670729
IrGd	2		33	04	90	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
IrGd			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrGd			33	75	300	EPR E	4Q 4C 2T		Davidov D	2	PHYS REV	169	329	1968	680263

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
IrGd	2		33	02	78	MOS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
IrGd			33			EPR E	4A		Peter M	2	PHYS REV LET	4	449	1960	600216
IrHo	2		33	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
IrHo			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrHo	2		33	02	78	MOS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
IrI	2		75		04	MOS E	4N 4E 00		Atzmony U	6	PHYS REV	163	314	1967	670702
IrLa			67	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
IrLaGd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrLaGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrLaGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrMo		82	99			SUP E	7T 8C 8P		Andres K	2	PHYS REV	165	533	1968	680556
IrMo			25			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
IrMo		15	85			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
IrMo			25	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
IrMo			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
IrMoNbPt		12	17			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
IrMoNbPt		38	50			SUP E		1	Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
IrMoNbPt		17	38			SUP E		2	Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
IrMoNbPt		12	17			SUP E		3	Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
IrNb		90	99			SUP E	7T 8C 8P		Andres K	2	PHYS REV	165	533	1968	680556
IrNb			75	77	300	NMR E	4K		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
IrNb			75	04	300	MAG E	2X		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
IrNb			25			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
IrNb		15	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
IrNb			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
IrNbPt					300	NMR E	4K		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
IrNbPt			95		300	NMR E		1	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
IrNbPt					300	NMR E		2	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
IrNd	1		67	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
IrNd		64	69	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrNi		0	100	01	300	CON E	3O 8F 2X 8C 8P		Bucher E	4	PHYS REV	1B	274	1970	700079
IrNi	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
IrNi	1		00		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
IrO	1		33		04	MOS E	4N 4E		Atzmony U	6	PHYS REV	163	314	1967	670702
IrO	1		33			MOS E	4N		Thompson J	3	REV MOD PHYS	36	357	1964	640519
IrO	1		33		04	MOS E	4N 4E		Wagner F	5	PHYS LET	25B	253	1967	670729
IrOs		60	75			SUP E	7T 8C 8P		Andres K	2	PHYS REV	165	533	1968	680556
IrOs		0	100		100	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOs	1		00			MOS E	4N		Thompson J	3	REV MOD PHYS	36	357	1964	640519
IrOsFe		0	01	01	400	THE E	4A 7T 1B		Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsFe		0	01	01	300	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsFe		0	100	01	400	THE E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsFe		0	100	01	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsFe		0	100	01	400	THE E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsFe		0	100	01	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsFe						ETP E	1B 2B		Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
IrOsFe						ETP E		1	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
IrOsFe						ETP E		2	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
IrOsFe		0	01	01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
IrOsFe				01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
IrOsFe				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
IrOsPd						MAG T	2X 5B		Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
IrOsPd						MAG T		1	Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
IrOsPd						MAG T		2	Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
IrOsPt			80	00	300	MAG E	2X		Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsPt			10	00	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsPt			10	00	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsPt						MAG T	2X 8C 5D 7T		Jensen M	2	J APPL PHYS	38	1255	1967	670305
IrOsPt						MAG T		1	Jensen M	2	J APPL PHYS	38	1255	1967	670305
IrOsPt						MAG T		2	Jensen M	2	J APPL PHYS	38	1255	1967	670305
IrOsPtFe			01	00	300	MAG E	2X		Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsPtFe			79	00	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsPtFe			10	00	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsPtFe			10	00	300	MAG E		3	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrOsRh			10			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
IrOsRh		54	76			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
IrOsRh			20			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrOsRh		5	15			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrOsRh			70			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
IrOsRh		15	36			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
IrOsRu		73	83			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
IrOsRu		7	17			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrOsRu			10			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
IrPd		10	88			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
IrPd		88	96			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
IrPd						MAG T	2X 5B		Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
IrPdPt			83			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
IrPdPt			05			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrPdPt			12			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
IrPdRh		10	50			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
IrPdRh		20	50			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrPdRh		20	60			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
IrPr	1		67	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
IrPr			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrPt	2		10		01	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
IrPt		80	90			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
IrPt		0	100	02	04	MAG E	2X		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
IrPt	2		100	04	80	MOS E	4N 8P 4E		Buyrn A	2	PHYS LET	21	389	1966	660519
IrPt				01	300	THE E	8A		De Launay J	1	TECH REPORT AD	414	594	1963	630226
IrPt		0	10	01	04	THE E	8C 8P 8A		Dixon M	4	CONF USHEFFIELD		151	1963	630369
IrPt		0	10	01	04	THE E	8A 8O	*	Oixon M	3	PROC PHYS SOC	90	253	1967	671030
IrPt	4	25	50			SXS E	9D 5D		Edelmann F	3	X RAY CONF KIEV	1	13	1969	699279
IrPt	2		10	01	04	NMR E	4G 4A 4J 2J		Froidevau C	2	PHYS REV LET	12	123	1964	640052
IrPt		0	100	00	20	MAG E	2X		Froidevau C	3	SOLIDSTATE COMM	6	261	1968	680169
IrPt	2	2	80		01	NMR E	4K		Froidevau C	3	SOLIDSTATE COMM	6	261	1968	680169
IrPt	2	0	80		04	NMR E	4K		Froidevau C	3	J APPL PHYS	39	557	1968	680218
IrPt		0	80			MAG E	2X		Froidevau C	3	J APPL PHYS	39	557	1968	680218
IrPt						MAG E	2X		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
IrPt	2	0	80			NMR R	4K 2X 3Q		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
IrPt		0	100		100	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrPt		0	10			MAG E	2X		Moody O	2	CONF USHEFFIELD		141	1963	630368
IrPt			01	00	00	THE E	0I 4F		Osgood E	2	PHYS REV LET	18	894	1967	670002
IrPt		0	10	00	300	QDS T	5O 8C 2X 2L 5B 4K		Shimizu M	2	J PHYS SOC JAP	19	1135	1964	640179
IrPt	2		00	01	300	NMR E	4K 4B		Weisman I	2	PHYS LET	25A	546	1967	670645
IrPt	2	0	00	01	77	NMR E	4K 4B 4A 2X		Weisman I	1	THESIS U CALIF			1967	670650
IrPt	2		00	01	77	NMR E	4K 4A 4B 4C		Weisman I	2	PHYS REV	169	373	1968	680264
IrPtFe		0	01	01	300	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrPtFe		0	01	01	400	THE E	4A 7T 1B		Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrPtFe		0	100	01	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrPtFe		0	100	01	400	THE E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrPtFe		0	100	01	400	THE E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrPtFe		0	100	01	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
IrPtFe						ETP E	1B 2B		Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
IrPtFe						ETP E		1	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
IrPtFe						ETP E		2	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
IrPtFe		0	01	01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
IrPtFe				01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
IrPtFe				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
IrPtRh			30			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
IrPtRh		72	78			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
IrPtRh			20			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrPtRh		8	17			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrPtRh			50			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
IrPtRh		5	20			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
IrRe		70	98			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
IrReRh		40	80			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
IrReRh		10	20			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrReRh		0	50			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
IrRh		50	90			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
IrRh		70	95			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
IrRhFe						MAG E	2D 2T 0Z		Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
IrRhFe						MAG E		1	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
IrRhFe						MAG E		2	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
IrRhFe						MAG E	2T 0Z 0M	*	Wayne R	1	PHYS REV	170	523	1968	680666
IrRhOs		10	70			SUP E	7T 3O		Andres K	2	PHYS REV	165	533	1968	680556
IrRhOs		0	70			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrRhOs		5	86			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
IrRhRu			30			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
IrRhRu		20	80			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
IrRhRu			50			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrRhRu		15	50			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
IrRhRu			20			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
IrRhRu		5	30			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
IrRu		71	93			SUP E	7T 3O		Andres K	2	PHYS REV	165	533	1968	680556
IrScGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
IrScGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
IrScGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrSm	1		67	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
IrSm			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrSm	1		67	02	78	MOS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
IrT						MAG T	2X 8C		Jensen M	1	J APPL PHYS	39	549	1968	680214
IrTa		85	99			SUP E	7T 8C 8P 3O		Andres K	2	PHYS REV	165	533	1968	680556
IrTa		15	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
IrTb	1		67	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
IrTb			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrTb	1		67	02	78	MOS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
IrThGd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrThGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrThGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrTi			25			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
IrTi			25	01	300	SUP E	7T 3N 2P		Van Reutli E	5	INTCONFLOWTPHYS	10	137	1966	661006
IrTi			25	01	300	XRA E	3D 3N		Van Reuth E	5	INTCONFLDWTPHYS	10	137	1966	661006
IrTi			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
IrTm			70	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrU Gd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrU Gd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrU Gd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrV		85	99			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
IrV			25	04	30	XRA E	8F		Batterman B	2	BULL AM PHYSSDC	9	658	1964	640222
IrV			25			SUP E	7T		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
IrV	2		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
IrV	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
IrV		25	75			XRA E	30		Knapton A	1	J INST METALS	87	28	1958	580088
IrV	2		25	01	500	NMR E	4F 4G 4J		Silbernag B	1	THESIS U CALIF			1966	660994
IrV			25			THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
IrV		25	37	02	04	THE E	8C 8P 7T 8U 5D		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
IrV			25			XRA E	3D 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
IrV	2		25		300	NMR E	4F		Weger M	1	BULL AM PHYSSDC	7	613	1962	620111
IrW		85	99			SUP E	7T 8X 8P		Andres K	2	PHYS REV	165	533	1968	680556
IrW		15	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
IrX						DPT E	0D		Jorgensen K	1	ACTA CHEM SCAND	10	518	1956	560095
IrY Gd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrY Gd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrY Gd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrYb			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
IrZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
IrZr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
IrZr			67			SUP E	7T		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
IrZrGd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrZrGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
IrZrGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
K						RAD E	6I 5B 5D		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
K						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
K						ACD E	3E 1D 3V 5M		Alig R	3	BULL AM PHYSSDC	10	606	1965	650214
K			100			EPR R	2X 4Q 4G 4B		Bagguley D	2	REP PRDG PHYS	20	304	1957	570144
K						QDS T	5P 3Q 5F 5S		Ball M	1	J PHYS	2C	1248	1969	690660
K						QDS T	5U 0Z 3H		Bastide J	2	CDMPT REND	268B	1511	1969	690652
K	1		100			NMR R	4K 2X 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
K						NMR R	4K 0L 2X 5E 3Q		Berger A	1	THESIS U CALIF			1965	650171
K	1		100			OPP E	4H		Besch H	4	PHYS LET	26B	721	1968	680293
K						SXS R	9E 9K 9S 4B		Best P	1	BULL AM PHYSSDC	9	388	1964	649103
K						NMR T	4H		Bohr A	1	PHYS REV	81	331	1951	510051
K					273	ETP T	1B 1T		Bortolani V	2	PHYS REV	1B	2405	1970	700275
K	1					NMR E	4H		Brinkman D	1	PHYS LET	27A	466	1968	680611
K			100			QDS T	5B 5W 3Q 4R		Brooks H	2	PHYS REV	112	344	1958	580077
K	1					NMR E	4H		Brun E	4	PHYS REV	93	172	1954	540029
K						NMR T	4R 5W 3Q		Callaway J	1	SOLIDSTATE PHYS	7	99	1958	580146
K						NMR E	5W 4R 3Q		Callaway J	1	SOLIDSTATE PHYS	7	99	1958	580146
K						QDS T	5W 3Q 5B 5S		Callaway J	1	PHYS REV	119	1012	1960	600155
K				50	400	THE T	8A 8R 1B		Carpenter L	1	J CHEM PHYS	21	2244	1953	530049
K					04	ETP E	1H 2P 1B 1E		Chambers R	2	PRDC RDY SDC	270A	417	1962	620011
K	1		100			ATM E	4B		Christens R	1	THESISPRINCETON			1957	570059
K				77	400	MAG E	2X		Collings E	2	BULL AM PHYSSOC	9	550	1964	640032
K			100		293	EPR E	4H 4G 4Q		Cousins J	2	PHYS LET	14	177	1965	650286
K						SXS E	9E 9L 9M		Crisp R	1	PHIL MAG	5	1161	1960	609014
K	1					ATM E	4H		Dahmen H	2	Z PHYSIK	200	456	1967	670345
K						ETP R	1B 1T 0L 0Z 3U 5W		Dickey J	3	PROC PHYS SOC	92	460	1967	670479
K			100			CMT E	5A 0X	*	Eisenberg P	2	NBS IMR SYMP	3	109	1970	700528
K						EPR T	4Q 4F		Elliott R	1	PHYS REV	96	266	1954	540039

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
K						RAD T	6A 4X 6T		Esposito R	2	BULL AM PHYSSOC	12	532	1967	670197
K	1					NMR T	5E 4K		Etienne L	1	PHYS LET	22	257	1966	660311
K			100			ETP T	1B 1D 0L		Faber T	1	ADVAN PHYS	16	637	1967	670507
K				04	296	EPR E	4Q 4B 4F 4G		Feher G	2	PHYS REV	98	337	1955	550031
K				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
K						SXS E	9A 9K		Finkelsht L	2	PHYS METALMETAL	22	38	1966	669161
K						OPP E	4R 0I		Firester A	2	PHYS REV LET	17	947	1966	660878
K			100			ERR E	4R		Fox W	2	PROC PHYS SOC	77	1141		570106
K			100		363	OPT E	4R 4Q 4A 4H		Fox W	2	PROC PHYS SOC	77	1141	1961	610226
K			100			NMR E	4R 4Q 4A 4H		Fox W	2	PROC PHYS SOC	77	1141	1961	610226
K						SXS R	9A 9K	*	Friedel J	1	PHIL MAG	43	153	1952	520032
K	1		100		300	NMR E	4K		Gager W	2	BULL AM PHYSSOC	5	176	1960	600124
K						EPR E	4A		Garif Ian N	1	SOV PHYS JETP	5	111	1957	570070
K			100	01	05	ETP E	1B 1A 1D		Garland J	2	PHYS REV LET	21	1007	1968	680406
K	1		100			NMR T	4K 3R		Gaudaire M	2	COMPT REND	258	2540	1964	640460
K			100		338	NEU E	3O 0L		Gingrich N	2	J CHEM PHYS	34	873	1961	610317
K						QDS T	2X		Glasser M	1	PHYS REV	134A	1296	1964	640238
K						QDS T		*	Goodings D	1	PHYS REV	123	1706	1961	610293
K						QDS T	4K 3Q 5B 5D 5F 5E		Gousselan G	1	ANN PHYS	7	557	1962	620161
K						QDS T	5W 4E	1	Gousselan G	1	ANN PHYS	7	557	1962	620161
K			100			ETP T	1B 3W 5P		Grimvall G	1	SOLIDSTATE COMM	7	1629	1969	690427
K						ACO R	3H		Grover R	4	J PHYS CHEM SOL	30	2091	1969	690281
K					870	ETP E	1B 8A		Guderjahn C	1	TECH REPORT AD	628	187	1965	650011
K			100		04	POS E	5Q 3S		Gustafson D	2	PHYS REV LET	18	3	1967	670185
K				77	300	EPR E	4A		Gutowsky H	2	PHYS REV	94	1067	1954	540018
K						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
K						QDS T	5W 5B 5X		Harrison W	1	PHYS REV	110	14	1958	580082
K						QDS T	5F	*	Heine V	2	PHIL MAG	9	451	1964	649072
K						QDS T	5H		Hosack H	2	BULL AM PHYSSOC	12	398	1967	670173
K	1					END E	4E 4B 0A 00		Jones E	2	PHYS REV LET	22	867	1969	690557
K	1				300	NMR E	4K 3Q		Jones W	3	ACTA MET	8	663	1960	600130
K	1		100	01	04	NMR E	4F		Kaeck J	1	BULL AM PHYSSOC	13	43	1968	680016
K	1		100	01	04	NMR E	4F 5E		Kaeck J	1	THESIS CORNELL			1968	680042
K	1		100	01	04	NMR E	4F		Kaeck J	1	SOLIDSTATE COMM	6	335	1968	680340
K				273	400	ETP E	1T		Kendall P	1	BULL AM PHYSSOC	11	74	1966	660057
K						NUC E	4B	*	Keyworth G	4	PHYS LET	20	281	1966	660477
K						POS E	5Q 5A 5E		Kim S	3	PHYS REV LET	18	385	1967	670192
K				20	300	POS E	5Q		Kim S	2	BULL AM PHYSSOC	12	532	1967	670193
K				298	373	SXS E	9E 9L 5B 5D 0S		Kingston R	1	PHYS REV	84	944	1951	519010
K						SXS E	9E 9L		Kingston R	1	TECH REPORT MIT	193	1	1951	519011
K			100	04	300	EPR E	4Q 4A		Kittel C	1	ELECTDANSMETAUX		159	1954	540120
K					298	NMR E	4K 3Q 4A		Klein M	2	J PHYS CHEM SOL	15	355	1960	600117
K						RAD	6I	*	Kloos T	1	Z PHYSIK	210	303	1968	689032
K	1					NMR T	4R		Knight W	1	THESIS DUKE U			1950	500033
K						THE T	8G 3H 0Z		Kraut E	2	PHYS REV LET	16	608	1966	660828
K	1		100			EPR T	4B 4A		Lampe M	2	BULL AM PHYSSOC	11	13	1966	660168
K			100			QDS E	5H 5F 0X 5U		Lee M	2	PROC ROY SOC	304A	319	1968	680347
K						QDS T	5F 5W 5O		Lee M	1	PHYS REV	178	953	1969	699047
K				04	400	ETP E	1B 8R		Mac Donal D	1	J CHEM PHYS	21	177	1953	530043
K			100			NMR T	4K 4F 2X 5D 4R		Mahanti S	3	INT SYMP EL NMR		91	1969	690580
K						QDS R	5B		March N	1	ADV HIGH PR RES	3	241	1969	690401
K						SXS	0I	*	Maxman S	1	REV SCI INSTR	35	1572	1964	649023
K						QDS T	5W 3Q 5A 5F 6U		Meyer A	3	PROC PHYS SOC	92	446	1967	670480
K			100			QDS T	5P 3U 0L		Meyer A	2	PHYS REV LET	23	973	1969	690333
K			100			QDS T	4K 2X 0Z 5E 5W 5N		Meyer A	3	NBS IMR SYMP	3	.	1970	700524
K			100			QDS T	1B 1T	1	Meyer A	3	NBS IMR SYMP	3		1970	700524
K	1		100			QDS T	4K 2X 5E		Micah E	3	J PHYS	2C	1661	1969	690300
K	1		100			NMR T	4K 5W 3Q		Micah E	3	J PHYS	2C	1653	1969	690319
K	1					NMR E	4K 5A 5F		Milford F	2	PHYS REV	121	716	1961	610092
K	1		100			QDS T	5B 5F 4R		Moore R	2	CAN J PHYS	46	1425	1968	680319
K			100			QDS T	3Q 4C 5P 4R		Moore R	2	BULL AM PHYSSOC	14	331	1969	690070
K			100			QDS T	5W 4R 4K		Moore R	2	CAN J PHYS	47	1331	1969	690216
K						NEU E	3U		Mueller M	3	ARGONNE NL MDAR		332	1963	630253
K						THE T	8G 0Z 8K		Mukherjee K	1	PHYS REV LET	17	1252	1966	660404
K	1					NMR R	4K 5A 8P 4H		Muto T	4	J PHYS CHEM SOL	23	1303	1962	620152
K	1		100	01	04	NMR E	4K 4F 4J 2X		Narath A	2	PHYS REV	175	373	1968	680251
K	1				300	NMR T	4F		Overhause A	1	PHYS REV	89	689	1953	530027
K						EPR		*	Overhause A	2	PHYS REV	168	763	1968	680651
K						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	49	502	1936	369002
K						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
K			100			RAD E	0S 6J 5F		Peercy P	4	PHYS REV	171	713	1968	680383
K					04	ETP E	5I 1H 1D		Penz P	2	BULL AM PHYSSOC	11	92	1966	660337
K			100		04	ETP E	1H		Penz P	1	PHYS REV LET	20	725	1968	680136

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		Lo	Hi	Lo	Hi										
K						NUC T	4H		Pik Picha G	1	SOV J NUCL PHYS	6	192	1968	680931
K					00	MAG T	2X 5F 5E		Pines D	1	PHYS REV	95	1090	1954	540012
K						SPW T	2X 6A		Platzman P	2	PHYS REV LET	18	280	1967	670051
K						ETP T	1B 0L		Preist T	3	PHYS LET	31A	114	1970	700091
K	1			02	28	MOS T	4B		Raj 0	2	PHYS STAT SOLI0	34K	13	1969	690432
K				02	20	ACO T	3E 5P 3R 1B		Rice T	1	PHYS REV	1B	4546	1970	700562
K						SXS T	9E 9S 9K		Richtmyer R	1	PHYS REV	49	1	1936	369005
K	1		100			ATM E	4R 4A 4H 4E		Ritter G	2	PROC ROY SOC	238A	473	1957	570106
K						ELT E	9C	*	Robins J	2	PROC PHYS SOC	79	110	1962	629088
K						SXS E	9E 9L 9S 9T 5B 6T		Rooke G	1	SXS BANOSPECTRA		3	1968	689322
K	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
K	1		100			NMR T	4R 4A 4C 30		Ruderman M	2	PHYS REV	96	99	1954	540015
K						OOS T	5F 5P 3S		Schneider T	2	PHYS KONO MATER	6	135	1967	670311
K				01	20	SPW E	4Q 4A 4G		Schultz S	2	PHYS REV LET	18	283	1967	670153
K						ODS T	5P 0L 9E 6G 4K 50		Shaw R	1	THESIS STANFORD			1968	680634
K						ODS T	5E	1	Shaw R	1	THESIS STANFORD			1968	680634
K						ODS T	5E 5P		Shaw R	1	J PHYS	2C	2350	1969	690548
K						ODS T	50 5E 0L 5P		Shaw R	2	PHYS REV	178	985	1969	699049
K			100			MAG T	2X 8C 50 5E 30		Shimizu M	1	J PHYS SOC JAP	15	2220	1960	600043
K						Q0S E	5H	*	Shoenberg D	1	PROC ROY SOC	281A	62	1964	640433
K						EPR T	2X		Silverste S	1	BULL AM PHYSSOC	7	625	1962	620028
K			100			ODS T	8A 5D		Silverste S	1	PHYS REV	128	631	1962	620428
K			100			ODS T	8A 2X 5E		Silverste S	1	PHYS REV	130	912	1963	630365
K					100	MEC E	30 3D		Simon F	2	Z PHYS CHEMIE	133	165	1928	280000
K						RA0	6I	*	Smith N	1	PHYS REV LET	21	96	1968	689144
K			100			PES E	6G 6T		Smith N	2	PHYS REV	188	593	1969	699224
K	1		100			ATM E	4E 4H		Sprott G	2	PHYS REV LET	21	337	1968	680345
K				00	40	THE T	8A		Srivastav P	2	PROC PHYS SOC	81	586	1963	630153
K						ODS T	5P		Srivastav S	2	SOLIOSTATE COMM	8	703	1970	700465
K			100	03	80	ETP E	1C 1C		Stander R	2	BULL AM PHYSSOC	11	74	1966	660036
K			100			SXS R	50		Stocks G	3	PHIL MAG	18	895	1968	680743
K			100			ODS T	5B 5E 1B 1T 5W 5B		Stocks G	3	PHIL MAG	18	895	1968	680743
K						ETP T	1B 0Z		Stocks G	2	J PHYS	2C	680	1969	690474
K	1					NMR T	4K 5E		Stocks G	3	J PHYS	3C	40	1970	700031
K						SXS E	9A 9K	*	Sugiura C	1	SCI REP TOHOKUU	46	1	1962	629078
K			100	04	77	MEC E	3H 0Z 3D 5S		Swenson C	1	PHYS REV	99	423	1955	550046
K			100		04	ACO E	3E 0X		Thomas R	2	PHYS REV LET	16	587	1966	660827
K						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	2409	1970	700276
K						SXS E	9E 9L 00		Tomboulia D	2	PHYS REV	59	422	1941	419002
K	1		100	10	78	MOS E	4N 8P	*	Tseng P	3	PHYS REV	172	249	1968	680384
K						ODS T	4R 5W 4C		Tterlikki L	3	PHYS REV	176	10	1968	680695
K	1					NMR T	4K		Tterlikki L	3	PHYS REV	178	630	1969	690601
K	1		100	300	400	NMR E	4K 0L		Vanderlug W	2	PHYS STAT SOLI0	23K	83	1967	670639
K	1		100		337	NMR E	4K 0L		Vandermol S	4	PHYSICA	38	275	1968	680252
K					04	ODS E	4B 0S	*	Wagner T	2	PHYS REV	165	885	1968	680640
K					04	EPR E	40 1D 4A 4B 4G		Walsh W	3	BULL AM PHYSSOC	10	450	1965	650174
K			100	01	04	EPR E	4A 40		Walsh W	3	PHYS REV	142	414	1966	661018
K			100	01	04	ETP E	1D		Walsh W	3	PHYS REV	142	414	1966	661018
K	1					NMR T	4K 4C		Watson R	2	BULL AM PHYSSOC	6	104	1961	610102
K			100			Q0S T	5B 6U		Watson R	3	PHYS REV LET	24	829	1970	700101
K			100			EPR R	40		Yafet Y	1	SOLIDSTATE PHYS	14	1	1963	630276
K						QDS T	6I	*	Young C	1	PHYS REV	183	627	1969	699150
K						ETP E	1D 0L		Ziman J	1	PHIL MAG	6	1013	1961	610268
K AsF	2		12		300	NMR E	4G 4L 0X 00		Andrew E	3	PHYS REV LET	19	6	1967	670267
K AsF	2		75		300	NMR E		1	Andrew E	3	PHYS REV LET	19	6	1967	670267
K AsF	2		12		300	NMR E		2	Andrew E	3	PHYS REV LET	19	6	1967	670267
K Br	1		50		300	NAR E	4E 4H 3E 4B		Bolef D	2	PHYS REV	114	1441	1959	590057
K Br	1		50			NMR T	4E		Bonera G	2	SOLIOSTATE COMM	4	589	1966	660228
K Br	1		50			NMR E	4J 4E		Bonera G	2	SOLIOSTATE COMM	4	589	1966	660228
K Br	1		50			NMR E	4J 00	*	Bonera G	2	IST LOMBAROO	100A	617	1966	661001
K Br	1			77		ERR E	4F		Clark W	1	BULL AM PHYSSOC	6	396		600020
K Br	1			77		NOT E	00 4F		Clark W	1	BULL AM PHYSSOC	5	498	1960	600020
K Br			50			NMR E	00 4E 3N		Otsuka E	2	J PHYS SOC JAP	12	1071	1957	570005
K Br	1		50			NMR T	00 4E 4B		Watkins G	2	PHYS REV	89	658	1953	530004
K Br			50	20	270	THE E	80 8P 8A 0X 00		Yates B	2	PROC PHYS SOC	80	373	1962	620213
K C	2		89			MOS E	4E 4B	*	Tseng P	3	PHYS REV	172	249	1968	680384
K Cl			50			END E	00 4R 4E		Feher G	1	PHYS REV	105	1122	1957	570084
K Cl			50			SXS E	9A 9K 9F 5B 00		Mazalov L	3	SOVPHYS SOLIDST	8	1926	1967	679094
K Cl	2		50			ENO E	4C 4R 00		Reichert J	1	HYPERFINE INT		745	1967	670754
K Cl			50	20	270	THE E	80 8P 8A 0X 00		Yates B	2	PROC PHYS SOC	80	373	1962	620213
K CoF	1		20			NMR E	00 4H		Shulman R	1	PHYS REV LET	2	459	1959	590152
K CoF	1		60			NMR E		1	Shulman R	1	PHYS REV LET	2	459	1959	590152
K CoF	1		20			NMR E		2	Shulman R	1	PHYS REV LET	2	459	1959	590152

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
K CoF	2		20		300	NMR E	4L 4A 00		Shulman R	2	PHYS REV	119	94	1960	600303
K CoF	2		60		300	NMR E		1	Shulman R	2	PHYS REV	119	94	1960	600303
K CoF	2		20		300	NMR E		2	Shulman R	2	PHYS REV	119	94	1960	600303
K CoF	2		20	77	700	NMR E	5X 4L 4Q 2D 2X 4R		Tsang T	1	J CHEM PHYS	40	729	1964	640461
K CoF	2		60	77	700	NMR E	00	1	Tsang T	1	J CHEM PHYS	40	729	1964	640461
K CoF	2		20	77	700	NMR E		2	Tsang T	1	J CHEM PHYS	40	729	1964	640461
K CoF Mg	a		00			NMR T	4R 00		Tsang T	1	J CHEM PHYS	40	729	1964	640461
K CoF Mg	a		60			NMR T		1	Tsang T	1	J CHEM PHYS	40	729	1964	640461
K CoF Mg	a		20			NMR T		2	Tsang T	1	J CHEM PHYS	40	729	1964	640461
K CoF Mg	a		20			NMR T		3	Tsang T	1	J CHEM PHYS	40	729	1964	640461
K Cs		0	100			NMR E	4K 0L 2X		Kaeck J	1	BULL AM PHYSSOC	13	43	1968	680016
K Cs	1	20	70		300	NMR E	4K 0L 2X		Kaeck J	1	THESIS CORNELL			1968	680042
K Cs	1	0	100		300	NMR E	4K 4R 0L		Kaeck J	1	PHYS REV	175	897	1968	680897
K Cs		0	100		300	MAG E	2X 0D		Kaeck J	1	PHYS REV	175	897	1968	680897
K Cs	1				300	NMR E	4F 4G		Kaeck J	1	BULL AM PHYSSOC	15	255	1970	700128
K Cs	4					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
K Cs	2	0	05			NMR E	4K		Thornton D	4	PHYS LET	27A	396	1968	680402
K Cs	1	95	100			NMR E	4K		Thornton D	4	PHYS LET	27A	396	1968	680402
K Cs	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
K Cs	4	0	100		308	NMR E	4K 0L 5W 5N		Vandermol S	4	PHYSICA	40	1	1968	680444
K Cs	4	10	90		308	NMR E	4K		Vandermol S	4	PROC COL AMPERE	15	373	1968	680905
K Cu			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
K CuF	2		20		291	NMR E	4R 2X 0X 00		Hirakawa K	2	J PHYS SOC JAP	23	756	1967	670876
K CuF	2		60		291	NMR E		1	Hirakawa K	2	J PHYS SOC JAP	23	756	1967	670876
K CuF	2		20		291	NMR E		2	Hirakawa K	2	J PHYS SOC JAP	23	756	1967	670876
K F	2		50		77	MOS E	4B 4N 00 8P	*	Tseng P	3	PHYS REV	172	249	1968	680384
K F Fe	2		60			MOS E	4N 5W 00 0Z		Simanek E	2	PHYS REV	166	348	1968	680040
K F Fe	2		20			MOS E		1	Simanek E	2	PHYS REV	166	348	1968	680040
K F Fe	2		20			MOS E		2	Simanek E	2	PHYS REV	166	348	1968	680040
K F Mn	1		60		04	NAR E	4G 5Y 00		Mahler R	1	PROC COL AMPERE	13	202	1964	640106
K F Mn	1		20		04	NAR E		1	Mahler R	1	PROC COL AMPERE	13	202	1964	640106
K F Mn	1		20		04	NAR E		2	Mahler R	1	PROC COL AMPERE	13	202	1964	640106
K I	1		50		300	NAR E	4E 4H 3E 4B		Bolef D	2	PHYS REV	114	1441	1959	590057
K I	1			77		ERR E	4F		Clark W	1	BULL AM PHYSSOC	6	396		600020
K I	1			77		NOT E	00 4F		Clark W	1	BULL AM PHYSSOC	5	498	1960	600020
K I	1		50		77	NMR E	4J 4E		Domngang S	2	COMPT REND	262	1481	1966	660658
K I			50			XPS E	5V 5D 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
K I	1		50		300	NAR E	4B 0X 00 0Z		Gregory E	1	THESIS U CALIF			1966	660910
K I	1		50			NMR E	4A 4B 3N 00		Hon J	2	J APPL PHYS	30	1425	1959	590181
K I	1		50		04	NMR E	00 4F 0S		Jennings D	2	PHYSICA	24S	158	1958	580018
K I	1		50	77	800	NQR E	4F 4E 8P		Mieher R	1	PHYS REV LET	4	57	1960	600208
K I	1		50	77	800	NMR E	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
K I	1		50			NMR E	4E 3N 0X 4B 3L 00		Otsuka E	1	J PHYS SOC JAP	13	1155	1958	580186
K I	4		50		04	NMR E	4F 4E		Otsuka E	2	J PHYS SOC JAP	17	885	1962	620104
K I	1		50		77	NMR E	4J 4E 4B 4G		Solomon I	1	PHYS REV	110	61	1958	580070
K I	1		50		77	NMR T	4E 4B 4G		Solomon I	1	PHYS REV	110	61	1958	580070
K I	2		50		295	NMR E	4L 0L 00		Swartz J	4	PHYS REV	1B	146	1970	700077
K I	1		50	04	28	NMR T	8P 4F		Tewari O	2	J CHEM PHYS	38	2317	1963	630116
K I	1		50			NMR T	00 4E 4B		Watkins G	2	PHYS REV	89	658	1953	530004
K I	1		50		300	NMR E	4E 4B 0I		Weisman I	2	PHYS REV	181	1341	1969	690003
K I	1		50		300	NMR T	4E 4B		Weisman I	2	PHYS REV	181	1341	1969	690003
K I			50	20	270	THE E	8O 8P 8A 0X 00		Yates B	2	PROC PHYS SOC	80	373	1962	620213
K I O	2		20			XPS E	5V 5O 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
K Li	2			90	300	EPR E	4A		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
K MnF	3		60		04	END E	4R 5T 4A 2I		Heeger A	3	PROC COL AMPERE	11	694	1962	620302
K MnF	3		20		04	ENO E		1	Heeger A	3	PROC COL AMPERE	11	694	1962	620302
K MnF	3		20		04	END E		2	Heeger A	3	PROC COL AMPERE	11	694	1962	620302
K MnF	1		60	01	25	NMR E	4F 4J 00		Mahler R	3	PHYS REV LET	19	85	1967	670875
K MnF	1		20	01	25	NMR E		1	Mahler R	3	PHYS REV LET	19	85	1967	670875
K MnF	1		20	01	25	NMR E		2	Mahler R	3	PHYS REV LET	19	85	1967	670875
K MnF	1		60	77	300	NMR E	4R 2D 5W 4L 00 4C		Shulman R	2	PHYS REV	119	94	1960	600303
K MnF	1		20	77	300	NMR E	0X	1	Shulman R	2	PHYS REV	119	94	1960	600303
K MnF	1		20	77	300	NMR E		2	Shulman R	2	PHYS REV	119	94	1960	600303
K MnF			60			NMR T	4C 00		Simanek E	3	J APPL PHYS	38	1072	1967	670684
K MnF			20			NMR T		1	Simanek E	3	J APPL PHYS	38	1072	1967	670684
K MnF			20			NMR T		2	Simanek E	3	J APPL PHYS	38	1072	1967	670684
K MoO			20	01	300	QDS E	5H 1B 3O 0X 5B		Marcus S	2	PHYS REV LET	23	1381	1969	690387
K MoO			20	01	300	QOS E		1	Marcus S	2	PHYS REV LET	23	1381	1969	690387
K MoO			60	01	300	QOS E		2	Marcus S	2	PHYS REV LET	23	1381	1969	690387
K N O				240	298	EPR E	4F 4G 4A 4B 0L		Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
K N D				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
K N D				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
K N O				240	298	EPR E	4F 4G 4A 2X 0L		O Reilly O	1	THESIS UCHICAGO			1955	550097

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
K N D				240	293	MEC E	3D 3C 0L 8S		O Reilly D	1	THESIS UCHICAGD			1955	550097
K N D				240	293	MEC E		1	O Reilly D	1	THESIS UCHICAGD			1955	550097
K N D				240	298	EPR E		1	O Reilly D	1	THESIS UCHICAGO			1955	550097
K N D				240	298	EPR E		2	O Reilly D	1	THESIS UCHICAGO			1955	550097
K N D				240	293	MEC E		2	D Reilly D	1	THESIS UCHICAGD			1955	550097
K N D				240	298	EPR E	4F 4G		O Reilly D	1	PHYS REV LET	11	545	1963	630343
K N D				240	298	EPR E		1	O Reilly D	1	PHYS REV LET	11	545	1963	630343
K N D				240	298	EPR E		2	O Reilly D	1	PHYS REV LET	11	545	1963	630343
K N H				190	300	EPR E	4O 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
K N H				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
K N H				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
K N H	3					END E	5Y 4A 6J 0L		Cederquis A	1	THESIS WASH U			1963	630354
K N H	3					END E		1	Cederquis A	1	THESIS WASH U			1963	630354
K N H	3					END E		2	Cederquis A	1	THESIS WASH U			1963	630354
K N H					300	EPR E	4F 4G 4J 8S 0L		Cutler D	2	PROC PHYS SOC	80	130	1962	620227
K N H					300	EPR E		1	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
K N H					300	EPR E		2	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
K N H	3					QDS R	4K 8M 3C 3G 9A 8L		Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
K N H	3					QDS R	1B 1T 2X 4F 4G 6G	1	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
K N H	3					QDS R	0L	2	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
K N H					240	ETP E	1T		Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
K N H					240	ETP E		1	Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
K N H					240	ETP E		2	Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
K N H				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
K N H				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
K N H				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
K N H	2				230	EPR E	4A 4B		Garstens M	2	PHYS REV	81	888	1951	510042
K N H	2				230	EPR E		1	Garstens M	2	PHYS REV	81	888	1951	510042
K N H	2				230	EPR E		2	Garstens M	2	PHYS REV	81	888	1951	510042
K N H	2				296	EPR E	4O 4A		Hutchison C	2	PHYS REV	81	282	1951	510047
K N H	2				296	EPR E		1	Hutchison C	2	PHYS REV	81	282	1951	510047
K N H	2				296	EPR E		2	Hutchison C	2	PHYS REV	81	282	1951	510047
K N H						EPR R	4A 4O 4B 0L		Hutchison C	1	J PHYS CHEM	57	546	1953	530055
K N H						EPR R		1	Hutchison C	1	J PHYS CHEM	57	546	1953	530055
K N H						EPR R		2	Hutchison C	1	J PHYS CHEM	57	546	1953	530055
K N H	2			240	301	EPR E	4O 4A 4B 0L 2X		Hutchison C	2	REV MOD PHYS	25	285	1953	530056
K N H	2			240	301	EPR E		1	Hutchison C	2	REV MOD PHYS	25	285	1953	530056
K N H	2			240	301	EPR E		2	Hutchison C	2	REV MDD PHYS	25	285	1953	530056
K N H				240	298	EPR E	4Q 2X 4A 0L		Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
K N H				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
K N H				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
K N H				240	298	EPR E	4F 4G 4A 4B 0L		Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
K N H				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
K N H				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
K N H				40	150	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
K N H				40	150	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
K N H				40	150	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
K N H	1			199	296	NMR E	4F		Newmark R	3	J CHEM PHYS	46	3514	1967	670926
K N H	1			199	296	NMR E		1	Newmark R	3	J CHEM PHYS	46	3514	1967	670926
K N H	1			199	296	NMR E		2	Newmark R	3	J CHEM PHYS	46	3514	1967	670926
K N H				240	298	EPR E	4F 4G 4A 2X 0L		O Reilly D	1	THESIS UCHICAGO			1955	550097
K N H				240	293	MEC E	3D 3C 0L 8S		O Reilly D	1	THESIS UCHICAGO			1955	550097
K N H				240	298	EPR E		1	O Reilly D	1	THESIS UCHICAGD			1955	550097
K N H				240	293	MEC E		1	O Reilly D	1	THESIS UCHICAGO			1955	550097
K N H				240	293	MEC E		2	D Reilly D	1	THESIS UCHICAGD			1955	550097
K N H				240	298	EPR E		2	O Reilly D	1	THESIS UCHICAGO			1955	550097
K N H				240	298	EPR E	4F 4G		O Reilly D	1	PHYS REV LET	11	545	1963	630343
K N H				240	298	EPR E		1	O Reilly D	1	PHYS REV LET	11	545	1963	630343
K N H				240	298	EPR E		2	O Reilly D	1	PHYS REV LET	11	545	1963	630343
K N H	5				300	NMR E	4A 4K 0L		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
K N H	5				300	EPR E	4A 2X		D Reilly D	1	J CHEM PHYS	41	3729	1964	640309
K N H	5				300	EPR E		1	D Reilly D	1	J CHEM PHYS	41	3729	1964	640309
K N H	5				300	NMR E		1	D Reilly D	1	J CHEM PHYS	41	3729	1964	640309
K N H	5				300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
K N H	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
K N H						EPR E	4A 4G 0L		D Reilly D	1	J CHEM PHYS	50	4743	1969	690555
K N H						EPR E		1	D Reilly D	1	J CHEM PHYS	50	4743	1969	690555
K N H						EPR E		2	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
K N H						THE T	3C 0L		O Reilly D	1	J CHEM PHYS	50	5378	1969	690682
K N H						THE T		1	O Reilly D	1	J CHEM PHYS	50	5378	1969	690682
K N H						THE T		2	D Reilly D	1	J CHEM PHYS	50	5378	1969	690682
K N H	1					NMR E	4L 4B		Ogg R	1	DISC FARAD SOC	17	215	1954	540089
K N H	1					NMR E		1	Ogg R	1	DISC FARAD SOC	17	215	1954	540089

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
K N H	1					NMR E		2	Ogg R	1	DISC FARAD SOC	17	215	1954	540089
K N H				223	303	EPR E	4J 4F 4G 0I 4A		Pollak V	1	THESIS WASH U			1960	600319
K N H				223	303	EPR E		1	Pollak V	1	THESIS WASH U			1960	600319
K N H				223	303	EPR E		2	Pollak V	1	THESIS WASH U			1960	600319
K N H				223	303	EPR E	4G 4F 4J		Pollak V	1	J CHEM PHYS	34	864	1961	610316
K N H				223	303	EPR E		1	Pollak V	1	J CHEM PHYS	34	864	1961	610316
K N H				223	303	EPR E		2	Pollak V	1	J CHEM PHYS	34	864	1961	610316
K N H					213	POS E	5O 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
K N H					213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
K N H					213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
K N H I	b			211	300	NMR E	4K 4A 0L		O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
K N H I	b			211	300	NMR E		1	O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
K N H I	b			211	300	NMR E		2	O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
K N H I	b			211	300	NMR E		3	O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
K Na	2		01			NMR T	4K 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
K Na						ODS T	5W 0L 3O 3G 8K 3O	*	Christman J	2	PHYS REV	139A	83	1965	650268
K Na						ODS E	8M 8F 0L	*	Cohen M	1	TECH REPORT AD	639	209	1967	670700
K Na	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
K Na			01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
K Na	2	0	01			QDS T	5W 4K 3Q 5D 4A 0L		Daniel E	1	THESIS U PARIS			1959	590157
K Na	2		01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
K Na	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
K Na		0	01	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
K Na						SXS R	9A 9F 9V 9K	*	Friedel J	1	PHIL MAG	43	153	1952	520032
K Na	2	0	20	90	300	EPR E	4A 4F 4G		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
K Na	2	0	64	90	300	NMR E	4K		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
K Na	2	0	64	90	300	EPR E	4A 4K		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
K Na	2		60		299	NMR E	4K 0L 4F 4G 4J		Hanabusa M	1	TECH REPORT AD	474	515	1965	650326
K Na	2		60			NMR E	4F 4G 0L 4K		Hanabusa M	2	J PHYS CHEM SOL	27	363	1966	660219
K Na			50		300	NEU E	3N		Henninger E	3	BULL AM PHYSSOC	10	377	1965	650049
K Na						NMR E	2X		Kaeck J	1	THESIS CORNELL			1968	680042
K Na		37	50	280	780	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041
K Na	2					NMR E	4K 4A 4F 4G		Rimai L	2	BULL AM PHYSSOC	4	166	1959	590072
K Na	2	0	82	273	298	NMR E	4K 4A 0L 8M		Rimai L	1	THESIS HARVARD			1959	590172
K Na	2	0	82	273	325	NMR E	4K 4G 4A 8F 0L 8M		Rimai L	2	J PHYS CHEM SOL	13	257	1960	600129
K Na	4					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
K Na	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
K Na	4	40	90		300	NMR E	4K 0L		Vandermol S	4	PHYSICA	38	275	1968	680252
K Na	4					NMR E	4K 0L 5W 5N		Vandermol S	4	PHYSICA	40	1	1968	680444
K Na	1					NMR E	4K		Vandermol S	4	PROC COL AMPERE	15	373	1968	680905
K NbO	2		17	77	733	NMR E	4E 4B 4A 2T 3N 8F		Cotts R	2	PHYS REV	95	1285	1954	540046
K NbO	2		17	77	733	NMR E		1	Cotts R	2	PHYS REV	95	1285	1954	540046
K NbO	2		66	77	733	NMR E		2	Cotts R	2	PHYS REV	95	1285	1954	540046
K NbO	2		20			NQR E	4E 0X 8F 4B 0O		Cotts R	1	THESIS U CALIF			1954	540047
K NbO	2		20	200	710	NMR E	4E 2D 4B 8F 0X 0O		Cotts R	1	THESIS U CALIF			1954	540047
K NbO	2		20	200	710	NMR E		1	Cotts R	1	THESIS U CALIF			1954	540047
K NbO	2		20			NQR E		1	Cotts R	1	THESIS U CALIF			1954	540047
K NbO	2		60	200	710	NMR E		2	Cotts R	1	THESIS U CALIF			1954	540047
K NbO	2		60			NQR E		2	Cotts R	1	THESIS U CALIF			1954	540047
K NbO			20	220	705	NMR E	4E 8F 2D 0X 0O		Cotts R	2	PHYS REV	93	940	1954	540116
K NbO			20	220	705	NMR E		1	Cotts R	2	PHYS REV	93	940	1954	540116
K NbO			60	220	705	NMR E		2	Cotts R	2	PHYS REV	93	940	1954	540116
K NbO	2			04	523	NQR E	4E 4A 0X	*	Hewitt R	1	PHYS REV	121	45	1961	610294
K NiF	1					NMR E	4R 0X	*	Shulman R	2	PHYS REV LET	4	603	1960	600286
K NiF	1		60		300	NMR E	4L 4A 0O		Shulman R	2	PHYS REV	119	94	1960	600303
K NiF	1		20		300	NMR E		1	Shulman R	2	PHYS REV	119	94	1960	600303
K NiF	1		20		300	NMR E		2	Shulman R	2	PHYS REV	119	94	1960	600303
K NiF	1		60			NMR E	4C 4R 5W 0X		Shulman R	2	PHYS REV	130	506	1963	630319
K NiF	1		20			NMR E		1	Shulman R	2	PHYS REV	130	506	1963	630319
K NiF	1		20			NMR E		2	Shulman R	2	PHYS REV	130	506	1963	630319
K O Cl	1		20		77	NQR E	4A 4E 4C		Armstrong J	3	PHYS REV LET	7	11	1961	610144
K O Cl	1		20		77	NQR E		1	Armstrong J	3	PHYS REV LET	7	11	1961	610144
K O Cl	1		60		77	NQR E		2	Armstrong J	3	PHYS REV LET	7	11	1961	610144
K O Cl						SXS	9A 0O	*	Schnopper H	1	RONTGENCHEMBIND		303	1966	669220
K O Cr	1		14			RAO E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS DOKL	13	907	1968	689242
K O Cr						SXS E	9E 9K 9I 2X 0O		Tsutsumi K	2	J PHYS SOC JAP	25	1418	1968	689307
K O Fe	1		14			MOS E	4N 4C 2X 0O		Shinjo T	3	J PHYS SOC JAP	26	1547	1969	690223
K O Fe	1		28			MOS E		1	Shinjo T	3	J PHYS SOC JAP	26	1547	1969	690223
K O Fe	1		56			MOS E		2	Shinjo T	3	J PHYS SOC JAP	26	1547	1969	690223
K O I	1		20			XPS E	5V 5D 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
K O S	3		14			SXS E	9E 9G 9K 4L 5B		Faessler A	2	Z PHYSIK	138	71	1954	549008
K O Ta	3		20			NMR E	4H		Bennett L	2	BULL AM PHYSSOC	4	417	1959	590109
K O Ta	3		60			NMR E		1	Bennett L	2	BULL AM PHYSSOC	4	417	1959	590109

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
K O Ta	3		20			NMR E		2	Bennett L	2	BULL AM PHYSSOC	4	417	1959	590109
K O Ta	3		20		300	NMR E	4H 4A 4G 4F 2X		Bennett L	2	PHYS REV	120	1812	1960	600171
K O Ta	3		60		300	NMR E		1	Bennett L	2	PHYS REV	120	1812	1960	600171
K O Ta	3		20		300	NMR E		2	Bennett L	2	PHYS REV	120	1812	1960	600171
K O Ta	3		20		300	NAR E	4B 0X 00		Bennett L	3	BULL AM PHYSSOC	12	292	1967	670003
K O Ta	3		60		300	NAR E		1	Bennett L	3	BULL AM PHYSSOC	12	292	1967	670003
K O Ta	3		20		300	NAR E		2	Bennett L	3	BULL AM PHYSSOC	12	292	1967	670003
K O Ta	3		20			MOS E	4E 4A		Cohen S	3	PHYS LET	12	38	1964	640610
K O Ta	3		60			MOS E		1	Cohen S	3	PHYS LET	12	38	1964	640610
K O Ta	3		20			MOS E		2	Cohen S	3	PHYS LET	12	38	1964	640610
K O Ta			20			QDS T	5B		Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
K O Ta			60			QOS T		1	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
K O Ta			20			QOS T		2	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
K O Ta			20	04	300	EPR E	4B 5X 00 4Q 4A		Goldick H	2	TECH REPORT AD	687	159	1969	690534
K O Ta			60	04	300	EPR E		1	Goldick H	2	TECH REPORT AO	687	159	1969	690534
K O Ta			20	04	300	EPR E		2	Goldick H	2	TECH REPORT AO	687	159	1969	690534
K O Ta	3		20		300	NAR E	4E 4A 4B 3E 3L 3N		Gregory E	1	PHYS REV	171	365	1968	680619
K O Ta	3		20	77	300	NMR E	4B 0X		Gregory E	1	PHYS REV	171	365	1968	680619
K O Ta	3		60		300	NAR E	0X	1	Gregory E	1	PHYS REV	171	365	1968	680619
K O Ta	3		60	77	300	NMR E		1	Gregory E	1	PHYS REV	171	365	1968	680619
K O Ta	3		20	77	300	NMR E		2	Gregory E	1	PHYS REV	171	365	1968	680619
K O Ta	3		20		300	NAR E		2	Gregory E	1	PHYS REV	171	365	1968	680619
K O Ta				01	77	MAG E	2O 6I		Hulm J	3	PHYS REV	79	885	1950	500044
K O Ta				01	77	MAG E		1	Hulm J	3	PHYS REV	79	885	1950	500044
K O Ta				01	77	MAG E		2	Hulm J	3	PHYS REV	79	885	1950	500044
K O Ta						ETP	2P	*	Matthias B	1	PHYS REV	75	1771	1949	490026
K O Ta	3		20		300	NAR E	4A 4B		Mebs R	3	PHYS LET	24A	665	1967	670324
K O Ta	3		60		300	NAR E		1	Mebs R	3	PHYS LET	24A	665	1967	670324
K O Ta	3		20		300	NAR E		2	Mebs R	3	PHYS LET	24A	665	1967	670324
K O TaFe			00	04	300	EPR E	4B 5X 00 4Q 4A		Goldick H	2	TECH REPORT AO	687	159	1969	690534
K O TaFe			20	04	300	EPR E		1	Goldick H	2	TECH REPORT AO	687	159	1969	690534
K O TaFe			60	04	300	EPR E		2	Goldick H	2	TECH REPORT AO	687	159	1969	690534
K O TaFe			20	04	300	EPR E		3	Goldick H	2	TECH REPORT AO	687	159	1969	690534
K O V	3		20			NMR E	4E 4B		Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
K O V	3		60			NMR E		1	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
K O V	3		20			NMR E		2	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
K O V	3		20		300	NMR E	4E 4L 00		Baugher J	4	J CHEM PHYS	50	4914	1969	690337
K O V	3		60		300	NMR E		1	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
K O V	3		20		300	NMR E		2	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
K O V	3		20		300	NMR E	4E 0X 4B 4A		Gornostan S	2	J CHEM PHYS	48	1416	1968	680853
K O V	3		60		300	NMR E		1	Gornostan S	2	J CHEM PHYS	48	1416	1968	680853
K O V	3		20		300	NMR E		2	Gornostan S	2	J CHEM PHYS	48	1416	1968	680853
K O W				01	06	SUP E	7T 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
K O W						XRA E	3O 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
K O W				01	06	SUP E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
K O W						XRA E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
K O W						XRA E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
K O W				01	06	SUP E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
K O W				01	06	SUP E	7T 7S 0X 3O		Rumeika J	6	PHYS LET	24A	565	1967	670239
K O W				01	06	SUP E		1	Rumeika J	6	PHYS LET	24A	565	1967	670239
K O W				01	06	SUP E		2	Rumeika J	6	PHYS LET	24A	565	1967	670239
K O W F			02	04	300	MAG E	2X		Gulick J	1	THESIS CORNELL			1969	690207
K O W F		2	07			XRA E	3O		Gulick J	1	THESIS CORNELL			1969	690207
K O W F		2	07	77	300	EPR E			Gulick J	1	THESIS CORNELL		33	1969	690207
K O W F	a	18	36	01	311	NMR E	4K 4F 4J 4A 4G		Gulick J	1	THESIS CORNELL			1969	690207
K O W F			02	04	300	MAG E		1	Gulick J	1	THESIS CORNELL			1969	690207
K O W F		2	07			XRA E		1	Gulick J	1	THESIS CORNELL			1969	690207
K O W F		2	07	77	300	EPR E		1	Gulick J	1	THESIS CORNELL		33	1969	690207
K O W F	a	18	36	01	311	NMR E		1	Gulick J	1	THESIS CORNELL			1969	690207
K O W F			71	04	300	MAG E		2	Gulick J	1	THESIS CORNELL			1969	690207
K O W F		62	70			XRA E		2	Gulick J	1	THESIS CORNELL			1969	690207
K O W F		62	70	77	300	EPR E		2	Gulick J	1	THESIS CORNELL		33	1969	690207
K O W F	a	68	73	01	311	NMR E		2	Gulick J	1	THESIS CORNELL			1969	690207
K O W F			25	04	300	MAG E		3	Gulick J	1	THESIS CORNELL			1969	690207
K O W F		23	25			XRA E		3	Gulick J	1	THESIS CORNELL			1969	690207
K O W F		23	25	77	300	EPR E		3	Gulick J	1	THESIS CORNELL		33	1969	690207
K O W F	a	24	25	01	311	NMR E		3	Gulick J	1	THESIS CORNELL			1969	690207
K O W F			01			XRA E	3O		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K O W F			02	04	300	MAG E	2X 2B		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K O W F	a	2	04	01	298	NMR E	4K 4F 4J 4G		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K O W F			01			XRA E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K O W F			02	04	300	MAG E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K O W F	a	0	08	01	298	NMR E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
K O W F			71	04	300	MAG E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K O W F			73			XRA E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K O W F	a	63	73	01	298	NMR E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K O W F			25	04	300	MAG E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K O W F			25			XRA E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K O W F	a		25	01	298	NMR E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
K OsF	1		67			NMR T	4L 4C 00		Greenslad O	2	PROC PHYS SOC	91	627	1967	670913
K OsF	1		22			NMR T		1	Greenslad O	2	PROC PHYS SOC	91	627	1967	670913
K OsF	1		11			NMR T		2	Greenslad O	2	PROC PHYS SOC	91	627	1967	670913
K Rb		0	100			NMR E	4K 0L 2X		Kaeck J	1	BULL AM PHYSSOC	13	43	1968	680016
K Rb	2	40	75		331	NMR E	4K 0L 2X		Kaeck J	1	THESIS CORNELL			1968	680042
K Rb		0	100		331	MAG E	2X 0D		Kaeck J	1	PHYS REV	175	897	1968	680897
K Rb	2	0	100		331	NMR E	4K 4R 0L		Kaeck J	1	PHYS REV	175	897	1968	680897
K Rb	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
K Rb	4	8	80		350	NMR E	4K 0L		Vandermol S	4	PHYSICA	38	275	1968	680252
K Rb	4					NMR E	4K 0L 5W 5N		Vandermol S	4	PHYSICA	40	1	1968	680444
K Rb	4					NMR E	4K		Vandermol S	4	PROC COL AMPERE	15	373	1968	680905
K SbF	1		75		300	NMR E	4G 4L 0X 00		Andrew E	3	PHYS REV LET	19	6	1967	670267
K SbF	1		12		300	NMR E		1	Andrew E	3	PHYS REV LET	19	6	1967	670267
K SbF	1		12		300	NMR E		2	Andrew E	3	PHYS REV LET	19	6	1967	670267
K X	1					NMR E	4L 00		Collins T	1	PHYS REV	80	103	1950	500038
K X						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
K X			50			QOS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
K Zn		0	08	80	300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
Kr	1					NMR E	4H		Brinkman D	1	PHYS LET	27A	466	1968	680611
Kr					300	NMR E	4J 4L 0L 00 0Z		Brinkmann D	1	HELV PHYS ACTA	41	367	1968	680374
Kr			100		22	MOS E	4A 4B 4E		Bukshpan S	4	BULL ISRPHYSSOC		11	1968	680456
Kr						SXS E	9E 9K 9S 9I 5B 00		Groven L	2	BULLACADROYBELG	37	630	1951	519009
Kr						SXS E	9E 9L 9M 9S 00		Hirsh F	1	PHYS REV	50	191	1936	369000
Kr						SXS E	9E 9L 00		Moore H	1	PROC PHYS SOC	70A	466	1957	579028
Kr						QDS T	9G 9T 00		Rubenstei R	2	PHYS REV	97	1653	1955	559038
Kr						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Kr						SXS E	00 9A		Soules J	2	PHYS REV	113	470	1959	599032
Kr						SXS	9A 00	*	Wuilleumi F	1	COMPT REND	263	450	1966	669099
KsB			75			RAO	6G	*	Spicer W	3	BULL AM PHYSSOC	8	614	1963	639062
La						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
La	1		100			NMR E	4K 4R 4E		Barnes R	4	PHYS REV	137A	1828	1965	650155
La	1		100		04	NMR R	4K 4F 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
La						QOS T	5U 0Z 3H		Bastide J	2	COMPT RENO	268B	1511	1969	690652
La	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
La				02	07	THE E	8A 7T	*	Berman A	3	PHYS REV	109	70	1958	580173
La						RAD E	5Q		Beste H	1	Z PHYSIK	213	333	1968	689170
La	1			02	300	NMR E	4K 4B 4A 4E 4F		Blumberg W	4	PHYS REV LET	5	52	1960	600128
La			100	300	999	MAG E	2X 0L		Burr C	2	PHYS REV	149	551	1966	660761
La	1		100			NMR R	4K 2X		Clogston A	3	PHYS REV	134A	650	1964	640131
La			100			QOS T	4E		Oas K	1	PROC PHYS SOC	87	61	1966	660202
La			100			NMR T	4E 5F		Oas T	2	PHYS REV	123	2070	1961	610078
La			100	00	05	ETP E	5U 7T 7S		Edelstein A	2	PHYS REV LET	17	196	1966	660507
La						SXS E	9E 9M 9R 9S		Fischer O	2	J APPL PHYS	38	4830	1967	679260
La			100			QOS T	5F 5B 2B		Fleming G	3	PHYS REV LET	21	1524	1968	680467
La				00	999	QDS T	50		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
La			100			QDS T	5B 7T 0Z 3H		Kmetko E	1	BULL AM PHYSSOC	14	360	1969	690086
La			100			QOS T	5B	*	Kmetko E	1	NBS IMR SYMP	3	38	1970	700485
La	1		100			NMR T	4K		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
La			100	05	300	MAG E	2X 7S		Lock J	1	PROC PHYS SOC	70B	566	1957	570052
La			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
La			100	03	25	THE E	8C 8O 8A 8P 7S		Lounasmaa O	2	PHYS REV	158	591	1967	670809
La	1					ERR E	4F 4G		Masuda Y	2	J PHYS SOC JAP	26	1058		640101
La	1			01	77	NMR E	4F 4G		Masuda Y	1	J PHYS SOC JAP	19	239	1964	640101
La	1		100			NMR E	4F 4E 4J 4C		Masuda Y	2	J PHYS SOC JAP	26	1058	1969	690247
La						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
La						SUP T	7T 8G 8P 5O 1B 3V		Matthias B	1	HELV PHYS ACTA	41	1030	1968	680529
La	1					RAO E	4E		Murakawa K	2	PHYS REV	105	671	1957	570019
La						RAD E	4E		Murakawa K	1	PHYS REV	110	393	1958	580053
La						OPT E	4E	*	Murakawa K	1	J PHYS SOC JAP	16	2533	1961	610173
La						RAO E	4E		Murakawa M	2	PHYS REV	92	325	1953	530025
La						QDS T	5O 5F 2X		Myron H	2	PHYS REV	1B	2414	1970	700277
La	1		100	01	04	NMR E	4F 4G		Narath A	2	PHYS LET	25A	49	1967	670245
La	1		100	01	200	NMR E	4J 4E 4K 4F		Narath A	1	BULL AM PHYSSOC	13	473	1968	680119
La	1		100	04	210	NMR E	4K 4F 4E 4A 4B 4G		Narath A	1	PHYS REV	179	359	1969	690004
La	1		100	04	210	NMR E	4J 00	1	Narath A	1	PHYS REV	179	359	1969	690004
La	1		100	04	12	NQR E	4E 7S 4A		Poteet W	3	PHYS REV	1B	1265	1970	700118
La	1		100	04	12	NQR E	4E 7S 7T		Poteet W	1	THESIS VPI			1970	700606

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
La			100			SUP T	7T 0Z 5B 5W 5D		Ratto C	3	SOLIDSTATE COMM	7	1387	1969	690353
La						QDS	5D	*	Rogers J	2	PHYS REV LET	20	1284	1968	689115
La				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
La	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
La						SXS E	9A 1B 1H 1T	*	Samsonov G	3	PHYS METALMETAL	13	100	1962	629072
La	1			300	650	NMR E	4K 8F 4F 4B		Schreiber D	2	BULL AM PHYSSOC	6	224	1961	610094
La	1					ERR E	4K		Schreiber D	2	BULL AM PHYSSOC	7	84		610094
La	1		100	77	673	NMR E	4A 4F 4K 3O 2X		Schreiber D	1	THESIS CORNELL			1962	620322
La			100	84	290	MAG E	2X		Stalinski B	1	BULLACADPOLSCI	5C	997	1957	570126
La	1				300	NMR E	4K 4A 4E		Torgeson O	3	BULL AM PHYSSOC	8	529	1963	630084
La	1		100		300	NMR E	4K 4E 3N 3B 4H		Torgeson D	2	PHYS REV	136A	738	1964	640143
La	1			300	820	NMR E	4A 4F 4K		Zamir D	2	BULL AM PHYSSOC	8	34	1963	630031
La	1		100	295	825	NMR E	4K 4F 4G 8R		Zamir D	2	PHYS REV	136A	1087	1964	640128
LaAl	1		67			ERR E	2J		Barnes R	2	SOLIOSTATE COMM	5	285		600135
LaAl	1		67			NMR E	4K 4B		Barnes R	3	PHYS REV LET	6	221	1961	610106
LaAl	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
LaAl	1		67			NMR E	4K 2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
LaAl			50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
LaAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
LaAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
LaAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
LaAl	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121
LaAl	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
LaAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
LaAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
LaAl			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
LaAl	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
LaAl			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
LaAl	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
LaAl	1		75	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
LaAl			75	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
LaAl			50	150	350	MAG E	2X 2B 2J 2T		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
LaAl	1		50	150	350	NMR E	4K 2J		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
LaAl			75			CON E	3O 3D		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
LaAlCe			75	01	280	ETP E	1B 2X 2B 2T 2I		Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
LaAlCe		8	17	01	280	ETP E		1	Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
LaAlCe		8	17	01	280	ETP E		2	Buschow K	2	SOLIDSTATE COMM	8	363	1970	700095
LaAlCe			67	00	298	SUP E	7T 1B 2X		Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
LaAlCe			33	00	298	SUP E		2	Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
LaAlCe			79	01	300	ETP E	1B 2X 2T 2B 2O		Van Oaal H	2	PHYS LET	31A	103	1970	700090
LaAlCe		0	21	01	300	ETP E		1	Van Oaal H	2	PHYS LET	31A	103	1970	700090
LaAlCe		0	21	01	300	ETP E		2	Van Oaal H	2	PHYS LET	31A	103	1970	700090
LaAlCu		0	100		999	NMR E	4K		Blodgett J	2	PHIL MAG	20	917	1969	690409
LaAlCu		0	100		999	NMR E		1	Blodgett J	2	PHIL MAG	20	917	1969	690409
LaAlCu					999	NMR E		2	Blodgett J	2	PHIL MAG	20	917	1969	690409
LaAlDy	6		67			NMR E	4A		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
LaAlDy	6		00			NMR E		1	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
LaAlDy	6		33			NMR E		2	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
LaAlGd			67			MAG E	2T 2I 2X 2B 4Q 5A		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
LaAlGd						MAG E		1	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
LaAlGd						MAG E		2	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
LaAlGd	1		67			NMR R	4K		Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
LaAlGd	1		00			NMR R		1	Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
LaAlGd	1		33			NMR R		2	Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
LaAlGd	6		67	04	300	NMR T	4A		Gossard A	3	J PHYS SOC JAP	17B	88	1962	620159
LaAlGd	3		00	04	300	NMR T		1	Gossard A	3	J PHYS SOC JAP	17B	88	1962	620159
LaAlGd	3		33	04	300	NMR T		2	Gossard A	3	J PHYS SOC JAP	17B	88	1962	620159
LaAlGd	6		67			NMR E	4A		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
LaAlGd	6		00			NMR E		1	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
LaAlGd	6		33			NMR E		2	Jaccarino V	5	PHYS REV LET	5	251	1960	600135
LaAlGd			67	77	300	NMR E	4F 4J		Mc Henry M	2	BULL AM PHYSSOC	13	1672	1968	680515
LaAlGd		0	10	77	300	NMR E		1	Mc Henry M	2	BULL AM PHYSSOC	13	1672	1968	680515
LaAlGd		23	33	77	300	NMR E		2	Mc Henry M	2	BULL AM PHYSSOC	13	1672	1968	680515
LaAlGd	1		67	04	77	NMR E	4F		Mc Henry M	3	BULL AM PHYSSOC	14	1185	1969	690419
LaAlGd	1	0	03	04	77	NMR E		1	Mc Henry M	3	BULL AM PHYSSOC	14	1185	1969	690419
LaAlGd	1	30	33	04	77	NMR E		2	Mc Henry M	3	BULL AM PHYSSOC	14	1185	1969	690419
LaAlGd			67	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
LaAlGd		0	03	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
LaAlGd		30	33	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
LaAlGd			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaAlGd		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
LaAlGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaAlGd			67		650	MAG E	2X 2T		Van Diepe A	1	THESISAMSTERDAM			1968	680575

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
LaAlGd		0	33		650	MAG E		1	Van Diepe A	1	THESISAMSTERDAM			1968	680575
LaAlGd		0	33		650	MAG E		2	Van Diepe A	1	THESISAMSTERDAM			1968	680575
LaAs	4		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
LaAs	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
LaB			86	999	999	THE E	8N 8K 8A		Gordienko S	3	HIGH TEMP	6	785	1968	680968
LaB	4		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
LaB			86	298	999	THE E	8N 8K 8A		Guseva E	2	HIGH TEMP	6	785	1968	680956
LaB			86		999	THE E	8K 8A		Kapyrina V	5	HIGH TEMP	6	188	1968	680967
LaB			86	293	673	MAG E	2B 2X		Klemm W	3	Z PHYS CHEMIE	19B	321	1932	320003
LaB			86		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
LaB	4		86			NMR E	4E 4K		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
LaB			86			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
LaB	1	86	99		300	NMR E	4K 3N		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
LaB			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
LaB		80	86		300	XRA E	3O 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
LaB			86			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
LaB			86	04	980	ETP E	1B 1A 1H 1E 1M 6D		Rabenau A	3	INTCOLLOO ORSAY	157	495	1965	650494
LaB	2		83		300	NMR E	4K 3O		Reddoch A	2	PHYS REV	126	1493	1962	620360
LaB			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
LaB			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
LaB			86			XRA E	3O 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
LaB			86			XRA E	4B 3U 3O 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
LaB			86			NOT E	6W 0I		Windsor E	1	PROC IEE	116	348	1969	690681
LaCe			100			SUP T	7T 0Z 2J 6U		Coqblin B	2	PHYS REV LET	21	1065	1968	680408
LaCe		0	01	04	07	SUP T	7T 2J 0Z		Coqblin B	2	INTCONFLOWTPHYS	11	1058	1968	681038
LaCe						QDS T	2D 7T 2J		Coqblin B	2	PHYS REV	185	847	1969	690438
LaCe		0	100			EPR E	0O 4B 4R 4Q		Culvahous J	3	PHYS REV	121	1370	1967	670261
LaCe		2	40	02	600	MAG E	2X 2D		Edelstein A	1	PHYS REV LET	20	1348	1968	680256
LaCe		0	16	01	12	SUP E	7T 0Z 2D 8F 1B		Maple M	3	PHYS REV LET	23	1375	1969	690386
LaCe			01			SUP E	7T 7S 0Z 8F		Smith T	1	PHYS REV LET	17	386	1966	660841
LaCe		1	03	02	20	ETP E	1B 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
LaCeCl			01			EPR E	4E 4O 4B 0X 0O		Birgeneau R	3	PHYS REV LET	16	584	1966	660763
LaCeCl			75			EPR E		1	Birgeneau R	3	PHYS REV LET	16	584	1966	660763
LaCeCl			24			EPR E		2	Birgeneau R	3	PHYS REV LET	16	584	1966	660763
LaCl	2		75			NMR E	4H 0O 0L		Chambers W	2	PHYS REV	76	638	1949	490023
LaCl	2					NMR E	4H 4A		Dickinson W	1	PHYS REV	76	1414	1949	490012
LaCl	2		75			NMR E	4H 4L 0L 0O		Sheriff R	2	PHYS REV	82	651	1951	510037
LaCo		0	100			CON E	3O 8F 8M		Buschow K	2	J LESS COM MET	13	11	1967	670354
LaCo			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
LaCo		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
LaCo		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
LaCu	1	90	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
LaCuEr		0	04			THE		1	Yee R	2	ABSTRACT OF LT	11C	33	1968	680756
LaCuEr		10	14			THE		2	Yee R	2	ABSTRACT OF LT	11C	33	1968	680756
LaCuEr			86			MAG E	2X		Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
LaCuEr			86	00	02	THE E	8A		Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
LaCuEr		0	02	00	02	THE E		1	Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
LaCuEr		0	02			MAG E		1	Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
LaCuEr		12	14			MAG E		2	Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
LaCuEr		12	14	00	02	THE E		2	Yee R	2	INTCONFLOWTPHYS	11	1110	1968	681048
LaCuGd	2		83			EPR E	4O		Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
LaCuGd	2		00			EPR E		1	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
LaCuGd	2		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
LaD						ERR E			Barrere H	1	COMPT REND	268C	754		670952
LaD	1	58	65	93	300	NMR E	4F 4B		Barrere H	1	COMPT REND	264C	1731	1967	670952
LaD		58	65	88	298	NMR E	4A 4E 4F		Barrere H	1	COMPT REND	268C	754	1969	690160
LaDy		85	100			NEU E	3P 2T		Koehler W	4	BULL AM PHYSSOC	9	213	1964	640042
LaEr		85	100			NEU E	3P		Koehler W	4	BULL AM PHYSSOC	9	213	1964	640042
LaEr			01			ETP E	1D 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
LaF	2		75		297	NMR E	4E 0X 4B 3O		Andersson L	2	Z KRIST	127	366	1968	680932
LaF	1		75	297	343	NMR E	4L	1	Andersson L	2	Z KRIST	127	366	1968	680932
LaF	1		75		300	NMR E	4F 4G 4J		Goldman M	2	PHYS REV	144	321	1966	661054
LaF	1		75	100	520	NMR E	4L 4A 8R		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
LaFe		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
LaGd			00	00	02	THE T	8C 7T 2B		Benneman K	2	PHYS REV	159	369	1967	670804
LaGd			100			SUP T	7T 0Z 2J 6U		Coqblin B	2	PHYS REV LET	21	1065	1968	680408
LaGd		0	01	02	07	SUP T	7T 2J 0Z		Coqblin B	2	INTCONFLOWTPHYS	11	1058	1968	681038
LaGd			13	20	400	EPR E	4Q		Harris A	3	PROC PHYS SOC	88	679	1966	660448
LaGd			02			EPR T	4G	*	Khabibull B	1	SOVPHYS SOLIDST	9	1478	1968	680348
LaGd			50			MAG T	2X 7S		Klein M	1	PHYS REV LET	16	90	1966	660848
LaGd		0	06			MAG T	2X 7S 8A		Klein M	1	PHYS REV LET	16	90	1966	660848
LaGd			99			MAG T	8A		Liu S	1	PHYS REV	157	411	1967	670247
LaGd		40	90	300	999	THE E	8F 3O 3N 3D 1B 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401

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LaGd		40	90	300	999	THE E	8J	1	Lundin C	1	TECH REPORT A0	633	558	1966	660401
LaGd	2		09		00	THE E	8B 4C		Nikulin E	3	SOVPHYS SOLIOST	11	440	1969	690299
LaGd		0	01			SUP E	7T 7S 0Z		Smith T	1	PHYS REV LET	17	386	1966	660841
LaGd			70	04	300	MAG E	2I 2X 2T 20 2B 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
LaGd			70			XRA E	3L 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
LaGd			01			ETP E	10 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
LaGdIn		0	02			SUP E	7H		Crow J	3	PHYS REV LET	19	77	1967	670231
LaGdIn			25			SUP E		1	Crow J	3	PHYS REV LET	19	77	1967	670231
LaGdIn		73	75			SUP E		2	Crow J	3	PHYS REV LET	19	77	1967	670231
LaGdIn		0	07	01	10	MAG E	2X 2F 2T		Guertin R	3	PHYS REV LET	16	1095	1966	660632
LaGdIn			25	01	10	MAG E		1	Guertin R	3	PHYS REV LET	16	1095	1966	660632
LaGdIn		68	75	01	10	MAG E		2	Guertin R	3	PHYS REV LET	16	1095	1966	660632
LaGdIr		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
LaGdIr			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
LaGdIr		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaH	4	0	75			NMR T	4K 4F 2X 50		Bos W	2	TECH REPORT A0	640	514	1966	660259
LaH	4		75			NMR R	8F 3O 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
LaH	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
LaH			67			NEU E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
LaH		67	73			XRA E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
LaH		64	70	00	05	SUP E	7T 4F		Merrian M	2	J PHYS CHEM SOL	24	1375	1963	630136
LaH	2		67			NMR E	4K		Schreiber O	2	BULL AM PHYSSOC	6	224	1961	610094
LaH	4	60	74	77	620	NMR E	4K 4A 4E		Schreiber O	2	BULL AM PHYSSOC	7	84	1962	620136
LaH			67			NMR T	50		Schreiber O	1	THESIS CORNELL			1962	620322
LaH	4	29	75	77	673	NMR E	4A 4F 4K 3O 8F 4B		Schreiber O	1	THESIS CORNELL			1962	620322
LaH	4	29	75	77	673	NMR E	8R 8S	1	Schreiber O	1	THESIS CORNELL			1962	620322
LaH	4	29	74	04	673	NMR E	4F 8F 4E 3N 8R 4K		Schreiber O	2	PHYS REV	131	1118	1963	630063
LaH	4	29	74	04	673	NMR E	5B 4A 4B	1	Schreiber O	2	PHYS REV	131	1118	1963	630063
LaH	2	0	67			NMR E	4K 4F		Schreiber O	1	BULL AM PHYSSOC	6	621	1964	640148
LaH	4		67			NMR E	4F 4A		Schreiber O	1	PHYS REV	137A	860	1965	650129
LaH						MAG T	2J 2X 4K		Schreiber O	1	BULL AM PHYSSOC	15	276	1970	700172
LaH		66	74	80	300	ETP E	1B 5X		Stalinski B	1	BULLACAOPOLSCI	5C	1001	1957	570117
LaH		24	74	120	290	MAG E	2X		Stalinski B	1	BULLACAOPOLSCI	5C	997	1957	570126
LaH	1		67			NMR E	4B		Stalinski B	3	PROC COL AMPERE	15	386	1968	680909
LaHo		85	100			NEU E	3P		Koehler W	4	BULL AM PHYSSOC	9	213	1964	640042
LaHo		30	70	300	999	THE E	8F 3O 3N 3O 1B		Lundin C	1	TECH REPORT A0	633	558	1966	660401
LaI			67			CON E	3O 1B		Corbett J	3	JINORG NUCLCHEM	17	176	1961	610360
LaI			67			MAG E	2X		Corbett J	3	JINORG NUCLCHEM	17	176	1961	610360
LaIn			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
LaIn			75	04	500	MAG E	2X		Buschow K	3	J CHEM PHYS	50	137	1969	690023
LaIn			00	300	999	THE E	8F 8L		Lundin C	1	TECH REPORT A0	633	558	1966	660401
LaIn			75	04	700	MAG E	2X 5B		Toxen A	2	PHYS LET	28A	214	1968	680481
LaIn			75	04	700	MAG E	2X		Toxen A	2	ABSTRACT OF LT	11C	35	1968	680758
LaIr			67	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
LaLu		20	80	300	999	THE E	8F 3O 3N 3O 1B		Lundin C	1	TECH REPORT A0	633	558	1966	660401
LaLuTb			98	00	04	ETP E	1C 1O 1L 7S 2X 0X		Williams L	1	THESIS IOWA ST			1969	690630
LaLuTb			98			NEU E	3U 0X		Williams L	1	THESIS IOWA ST			1969	690630
LaLuTb		1	02	00	04	ETP E		1	Williams L	1	THESIS IOWA ST			1969	690630
LaLuTb		1	02			NEU E		1	Williams L	1	THESIS IOWA ST			1969	690630
LaLuTb		0	01	00	04	ETP E		2	Williams L	1	THESIS IOWA ST			1969	690630
LaLuTb		0	01			NEU E		2	Williams L	1	THESIS IOWA ST			1969	690630
LaMg		90	100	520	820	XRA E	8F 8M 5O		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
LaMn		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
LaMnO			20			EPR E	0O		Okamura T	2	PHYSICA	19	412	1953	530063
LaMnO			20			EPR E		1	Okamura T	2	PHYSICA	19	412	1953	530063
LaMnO			60			EPR E		2	Okamura T	2	PHYSICA	19	412	1953	530063
LaMnO Sr			14	150	500	ETP E	1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
LaMnO Sr			20	150	500	ETP E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
LaMnO Sr			60	150	500	ETP E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
LaMnO Sr			06	150	500	ETP E		3	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
LaN	2		50			NMR T	4K		Jones E	1	PHYS REV	180	455	1968	680400
LaN			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT A0	484	554	1966	660382
LaNd			99			ETP E	10 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
LaNdCl	3		75			ENO E	4Q 4E 0O		Halford O	3	PHYS REV	110	284	1958	580170
LaNdCl	3		25			ENO E		1	Halford D	3	PHYS REV	110	284	1958	580170
LaNdCl	3		00			ENO E		2	Halford O	3	PHYS REV	110	284	1958	580170
LaNdCl						ENO E	4H	*	Halford O	1	PHYS REV	127	1940	1962	620368
LaNi		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
LaNiGd	1		00			EPR E	4Q		Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
LaNiGd	1		17			EPR E		1	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
LaNiGd	1		83			EPR E		2	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
LaO	2		60			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
LaO	1	40	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
LaO			40			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
LaOs			33	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSDC	6	103	1961	610103
LaOsGd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaOsGd		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaOsGd			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaP	4		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
LaP	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
LaPb			25	04	700	MAG E	2X 5B		Toxen A	2	PHYS LET	28A	214	1968	680481
LaPb			25	04	700	MAG E	2X		Toxen A	2	ABSTRACT OF LT	11C	35	1968	680758
LaPbTe	3	0	01		77	MOS E	4N 4A 3N		Aleksandr A	4	JETP LET	8	176	1968	680918
LaPbTe	3		50		77	MOS E		1	Aleksandr A	4	JETP LET	8	176	1968	680918
LaPbTe	3		50		77	MOS E		2	Aleksandr A	4	JETP LET	8	176	1968	680918
LaPdGd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
LaPdGd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
LaPdGd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
LaPdGd			02		20	EPR E	4Q		Peter M	1	PROC CDL AMPERE	12	1	1963	630128
LaPdGd			02		20	EPR E		1	Peter M	1	PRDC COL AMPERE	12	1	1963	630128
LaPdGd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
LaPr			99			SUP E	7T 7S 0Z		Smith T	1	PHYS REV LET	17	386	1966	660841
LaPr			99			ETP E	10 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
LaPr		0	50	04	300	MAG E	2X 2B 2L 2T		Wallace W	4	J PHYS CHEM SDL	30	13	1969	690214
LaPrAl		67	75	04	300	MAG E	2X 2T 2B 3O 2I 2D		Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
LaPrAl		5	31	04	300	MAG E	5X	1	Mader K	3	J PHYS CHEM SDL	30	1	1969	690052
LaPrAl		2	26	04	300	MAG E		2	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
LaPt			33	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
LaPt	2	20	33	80	400	NMR E	4K 2X 2T 2J		Vijayarag R	3	PHYS REV LET	20	106	1968	680026
LaPt	2		17	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
LaPt			17	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
LaPt	2		33	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
LaPt			33	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
LaPtGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
LaPtGd		28	32		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
LaPtGd			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaR		99	100			SUP R	7T 4R		De Gennes P	1	J PHYS RADIUM	23	510	1962	620084
LaR			100			SUP E	7T 7S		Fisk Z	2	SCIENCE	165	279	1969	690483
LaR F	1		75	373	833	NMR E	4G 4J 0X 5Y 8R		Goldman M	2	PHYS REV	144	321	1966	661054
LaR F	1		24	373	833	NMR E		1	Goldman M	2	PHYS REV	144	321	1966	661054
LaR F	1		01	373	833	NMR E		2	Goldman M	2	PHYS REV	144	321	1966	661054
LaReGd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaReGd		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaReGd			67		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
LaRh	2		67		04	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
LaRh			33	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
LaRhGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
LaRhGd		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaRhGd			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaRu			33	04	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
LaRu	1		33	20	300	NMR E	4K 2X 4C 2B		Shaltiel D	1	HYPERFINE INT		737	1967	670753
LaRuCe			16	18	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
LaRuCe			16	18	300	MAG E		1	Oonze P	1	ARCH SCI	22	667	1969	690690
LaRuCe			67	18	300	MAG E		2	Oonze P	1	ARCH SCI	22	667	1969	690690
LaRuCe	2		29	01	05	NMR E	4K		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaRuCe	2		04	01	05	NMR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
LaRuCe	2		67	01	05	NMR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaRuGd						MAG T	2X	*	Cottet H	5	Z ANGEW PHYSIK	24	249	1968	680237
LaRuGd			00	02	300	MAG E	2X 2T 2C		Donze P	1	ARCH SCI	22	667	1969	690690
LaRuGd			33	02	300	MAG E		1	Donze P	1	ARCH SCI	22	667	1969	690690
LaRuGd			67	02	300	MAG E		2	Donze P	1	ARCH SCI	22	667	1969	690690
LaRuGd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaRuGd		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaRuGd			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
LaRuGd			01		20	EPR E	4A 4Q 2J		Shaltiel D	1	HYPERFINE INT		737	1967	670753
LaRuGd			33		20	EPR E		1	Shaltiel O	1	HYPERFINE INT		737	1967	670753
LaRuGd			66		20	EPR E		2	Shaltiel D	1	HYPERFINE INT		737	1967	670753
LaRuTh	1	0	33	01	300	NMR E	4K 2X		Shaltiel D	3	PHYS REV	137A	1027	1965	650313
LaRuTh	1		67	01	300	NMR E		1	Shaltiel O	3	PHYS REV	137A	1027	1965	650313
LaRuTh	1	0	33	01	300	NMR E		2	Shaltiel D	3	PHYS REV	137A	1027	1965	650313
LaRuTh	1	0	33	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
LaRuTh	1		67	77	300	NMR E		1	Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
LaRuTh	1	0	33	77	300	NMR E		2	Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
LaRuThGd			00		20	EPR E	2J 4Q 4A		Shaltiel D	3	PHYS REV	137A	1027	1965	650313
LaRuThGd		0	33		20	EPR E		1	Shaltiel D	3	PHYS REV	137A	1027	1965	650313
LaRuThGd			67		20	EPR E		2	Shaltiel D	3	PHYS REV	137A	1027	1965	650313

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
LaRuThGd		0	33		20	EPR E		3	Shaltiel O	3	PHYS REV	137A	1027	1965	650313
LaRuThGd			01		20	EPR E	4Q 4A		Shaltiel O	1	HYPERFINE INT		737	1967	670753
LaRuThGd			16		20	EPR E		1	Shaltiel O	1	HYPERFINE INT		737	1967	670753
LaRuThGd			67		20	EPR E		2	Shaltiel O	1	HYPERFINE INT		737	1967	670753
LaRuThGd			16		20	EPR E		3	Shaltiel O	1	HYPERFINE INT		737	1967	670753
LaS						SXS	9A	*	Vainshtei E	4	BULLACAOSCIUSSR	3	1685	1967	679266
LaS			50	293	673	XRA E	8O 3O 3O		Zhuravlev N	3	CRYSTALLOGRAPHY	9	95	1964	640532
LaSb	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
LaSb	1		50		300	NMR E	4L 3O		Reddoch A	2	PHYS REV	126	1493	1962	620360
LaSc		10	85	300	999	THE E	8F 3O 3N 3O 1B		Lundin C	1	TECH REPORT AO	633	558	1966	660401
LaSe						SXS	9A	*	Vainshtei E	4	BULLACAOSCIUSSR	3	1685	1967	679266
LaSmCo			83			MAG E	2I 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
LaSmCo		0	17			MAG E		1	Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
LaSmCo		0	17			MAG E		2	Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
LaSn	2		25	77	370	NMR E	4K 2X		Barnes R	3	J APPL PHYS	36	940	1965	650164
LaSn	4		25	77	400	NMR E	4R 4K 4B		Borsa F	3	PHYS STAT SOLIO	19	359	1967	670276
LaSn	4		25	02	77	MOS E	4R 4E 4N		Borsa F	3	PHYS STAT SOLIO	19	359	1967	670276
LaSn			25			QOS T	5B		Gray O	2	BULL AM PHYSSOC	13	365	1968	680077
LaSn		0	50		775	THE E	8L 0L 8K		Pool M	2	TECH REPORT ORI		2411	1967	670444
LaSn	2		25	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
LaSn			25	04	745	MAG E	2X 2B 5B		Toxen A	2	PHYS LET	28A	214	1968	680481
LaSn			25	04	750	MAG E	2X 2B		Toxen A	2	ABSTRACT OF LT	11C	35	1968	680758
LaSn	4		25	02	300	NMR E	4K 2X		Welsh L	3	BULL AM PHYSSOC	15	257	1970	700135
LaTa				999	999	THE E	8M		Oennison O	3	J LESS COM MET	11	423	1966	660513
LaTb		0	15			NEU E	3P		Koehler W	4	BULL AM PHYSSOC	9	213	1964	640042
LaTb			99			ETP E	1O 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
LaTe						SXS	9A	*	Vainshtei E	4	BULLACAOSCIUSSR	3	1685	1967	679266
LaTh			01	02	14	ETP E	1B 5I		Peterson O	4	PHYS REV	153	701	1967	670233
LaThGd		0	01			SUP E	7H 1B		Guertin R	5	PHYS REV LET	20	387	1968	680047
LaThGd			05			SUP E		1	Guertin R	5	PHYS REV LET	20	387	1968	680047
LaThGd		94	95			SUP E		2	Guertin R	5	PHYS REV LET	20	387	1968	680047
LaTm		0	15			NEU E	3P		Koehler W	4	BULL AM PHYSSOC	9	213	1964	640042
LaW				999	999	THE E	8M		Oennison O	3	J LESS COM MET	11	423	1966	660513
LaX	1			77	300	NQR E	4E 5X 0O		Edmonds O	2	PROC PHYS SOC	87	721	1966	660962
LaX	1					NMR E	4K		Wertheim G	2	PHYS REV	125	1937	1962	620430
LaY		20	80	300	999	THE E	8F 3O 3N 3O 1B		Lundin C	1	TECH REPORT AO	633	558	1966	660401
LaY		2	03	02	30	ETP E	1B 1O 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
LaYb			99			SUP E	7T 7S 0Z		Smith T	1	PHYS REV LET	17	386	1966	660841
Li						RAO E	6I 5B 5O		Abeles F	1	SXS BANOSPECTRA		191	1968	689335
Li						ERR E	4K		Abell O	2	PHYS REV	85	762		500021
Li	1		100		298	NMR E	4K		Abell O	2	PHYS REV	85	762	1952	520028
Li				00	02	MAG T	3P 2X		Abragam A	1	COMPT RENO	251	225	1960	600169
Li	1		100			OVR E	4B 3Q		Abragam A	1	PROC INTSCHPHYS	17	281	1960	600260
Li	1					OVR R	4Q		Abragam A	2	HYPERFINE INT		365	1967	670641
Li	1		100		00	NMR E	8Q 4C 4G		Ailion O	2	PHYS REV LET	12	168	1964	640606
Li			100			SXS E	9E 9K 5B		Aita O	2	J PHYS SOC JAP	27	164	1969	699204
Li						MEC R	3H 0Z 3O 5O 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Li						EAR R	3E 4F		Al Tshule S	3	SOVPHYS USPEKHI	4	880	1962	620188
Li						SXS T	9E 9K 5N 5B 5O 5F		Allotey F	1	PHYS REV	157	467	1967	679087
Li						QOS T		*	Ambry C	3	PHYS REV	170	131	1968	680665
Li				01	04	NMR E	4F		Anderson A	2	BULL AM PHYSSOC	2	388	1957	570041
Li	1		100	01	04	NMR E	4F		Anderson A	2	INTCONFLOWTPHYS	5	616	1957	570080
Li						NAR E	4A		Anderson A	1	BULL AM PHYSSOC	3	324	1958	580040
Li	1			01	04	NMR E	4F 4A		Anderson A	2	PHYS REV	116	583	1959	590107
Li	1			02	04	NMR E	4A		Anderson A	1	PHYS REV	115	863	1959	590133
Li	1		100		02	NMR E	4A 4B 4F		Anderson A	1	INTCONFLOWTPHYS	7	59	1960	600170
Li	1			01	04	NMR E	4B 2X 4A 4C 4F		Anderson A	2	PHYS REV	128	2023	1962	620184
Li	1		100	02	04	NMR E	4A 4B		Anderson A	1	PHYS REV	125	1517	1962	620258
Li						EPR T	4F 4G 4A 4B 4Q		Antonowic K	1	TECH REPORT AO	637	58	1966	660223
Li	1		100	01	300	NMR E	4F 4F		Asayama K	2	J PHYS SOC JAP	22	937	1967	670104
Li						SXS T	9E 9K 5Z		Ausman G	2	BULL AM PHYSSOC	12	531	1967	679092
Li						SXS T	9E 9K 9I		Ausman G	2	PHYS REV	183	687	1969	699001
Li			100			EPR R	2X 4Q 4G 4B		Bagguley O	2	REP PROG PHYS	20	304	1957	570144
Li						SXS E	9A	*	Baker O	2	PHYS REV	128	677	1962	629073
Li						QOS T	5P 3Q 5F 5S		Ball M	1	J PHYS	2C	1248	1969	690660
Li						QOS T	5F	*	Bardeen J	1	J CHEM PHYS	6	367	1938	380003
Li	1			276	300	NMR E	4A 8R 0Z 3N		Barnes R	3	PHYS REV LET	2	202	1959	590037
Li						SXS E	9E 9K 9S		Bedo O	1	OISSERT ABSTR	17	1097	1957	579006
Li	1		100	77	373	OVR E	4B		Bekeshko N	2	SOV PHYS JETP	5	505	1957	570067
Li			100	273	348	OVR E	3P 4B 4H		Bekeshko N	2	PHYS METALMETAL	6	30	1958	580147
Li	1				291	NMR E	4K 5E 5W 2X 0Z		Benedek G	2	J PHYS CHEM SOL	5	241	1958	580074
Li	1		100			NMR R	4K 2X 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Li	1				300	NMR E	4K 0L 2X 5E 3Q		Berger A	1	THESIS U CALIF			1965	650171

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Li			100			QOS T	5P 0Z		Berggren K	1	J PHYS	2C	802	1969	690475
Li						XRA E	3O 8F	*	Bidwell C	1	PHYS REV	27	381	1926	260000
Li			99			MAG E	2X		Bitter F	1	PHYS REV	36	978	1930	300001
Li				170	400	NMR R	4A 3N 8Q 4F		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
Li	1		100	300	355	NMR E	4K 0Z 4A		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Li	1		100			OVR T	3P		Borghini M	1	ARCH SCI	13	664	1960	600251
Li			100		04	QDS E	5I 8F 10 0X		Bowers R	1	BULL AM PHYSSOC	6	145	1961	610122
Li			100			QDS T	5B 5W 3Q 4R		Brooks H	2	PHYS REV	112	344	1958	580077
Li						NMR T	4R 5W 3Q		Callaway J	1	SOLIDSTATE PHYS	7	99	1958	580146
Li						NMR E	5W 4R 3Q		Callaway J	1	SOLIDSTATE PHYS	7	99	1958	580146
Li			100			QDS T	5W		Callaway J	2	PHYS REV	127	1913	1962	620354
Li						QDS T	5W		Callaway J	2	PHYS REV	127	1913	1962	620436
Li						QOS	5B 5F	*	Capek V	1	CZECH J PHYS	18	313	1968	689066
Li	1		100			NMR E	4H 4A 4B		Carver T	2	PHYS REV	92	212	1953	530031
Li	1		100		300	OVR E	4B 4A 4F 4G		Carver T	2	PHYS REV	102	975	1956	560010
Li						SXS E	9E 9K 9S		Catterall J	2	PHIL MAG	3	1424	1959	599007
Li						SXS E	9E 9K		Catterall J	2	PHIL MAG	4	1164	1959	599008
Li					04	ETP E	1H 2P 1B 1E		Chambers R	2	PROC ROY SOC	270A	417	1962	620011
Li	1				300	NMR E	4K 4A		Charvolin J	4	SOLIOSTATE COMM	4	357	1966	660238
Li	1		100			NMR E	4E 4B		Charvolin j	3	SOLIOSTATE COMM	5	357	1967	670739
Li	1		100			NMR T	4K 5W 3Q 4R		Cohen M	3	PROC PHYS SOC	73	811	1959	590071
Li				77	400	MAG E	2X		Collings E	2	BULL AM PHYSSOC	9	550	1964	640032
Li	1					NMR E	4F		Creel R	1	THESIS IOWA ST		161	1969	690605
Li						SXS E	9E 9K		Crisp R	2	PHIL MAG	5	525	1960	609015
Li						SXS E	9E 9K		Crisp R	2	PHIL MAG	5	1205	1960	609016
Li						SXS E	9E 9K		Crisp R	2	PHIL MAG	6	365	1961	619025
Li			100			EPR E	4Q		De Graaf A	3	BULL AM PHYSSOC	15	268	1970	700165
Li		99	100			EPR T	4Q 4A		Devine R	2	PROC COL AMPERE	15	386	1968	680910
Li						ETP R	1B 1T 0L 0Z 3U 5W		Dickey J	3	PROC PHYS SOC	92	460	1967	670479
Li	1		100			NMR T	4K		Dolgopolo D	2	PHYS METALMETAL	23	22	1967	670771
Li						POS E	5Q 5F 0X		Donaghy J	2	PHYS REV	164	391	1967	670613
Li						POS	5F	*	Donaghy J	2	PHYS REV	164	391	1967	679295
Li			100			QDS T	5W		Donovan B	2	PROC PHYS SOC	69B	1249	1956	560106
Li			100			XRA E	3U		Donovan B	2	PROC PHYS SOC	69B	1249	1956	560106
Li	1					NMR E	4K 4H		Drain L	1	PROG NO TESTING	1	227	1961	610194
Li			100			CMT E	5A 0X	*	Eisenberg P	2	NBS IMR SYMP	3	109	1970	700528
Li						NMR R	3P 4R 4Q		Eisinger J	2	REV MOO PHYS	30	528	1958	580094
Li						EPR T	4Q 4F		Elliott R	1	PHYS REV	96	266	1954	540039
Li						EPR E	2X 0L	*	Enderby J	3	PHIL MAG	10	633	1964	640270
Li						RAO T	6A 4X 6T		Esposito R	2	BULL AM PHYSSOC	12	532	1967	670197
Li	1					NMR T	5E 4K 5W		Etienne L	1	PHYS LET	22	257	1966	660311
Li	1				460	NQR R	4F 4E		Faber T	1	SOLIDSTATE COMM	1	41	1963	630067
Li			100			ETP T	1B 10 0L		Faber T	1	ADVAN PHYS	16	637	1967	670507
Li				77	300	EPR E	4Q 4B 5Y 4A		Feher G	2	PHYS REV	93	952	1954	540051
Li				04	296	EPR E	4Q 4B 4F 4G		Feher G	2	PHYS REV	98	337	1955	550031
Li				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
Li	1		100			ATM E	6U 5Y 9F		Feldman D	3	PHYS REV LET	21	331	1968	680344
Li			100			QOA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Li						QOS T	6U		Flannery M	2	PROC PHYS SOC	81	431	1963	630174
Li			100			SXS R	9A 9K 9F	*	Friedel J	1	PHIL MAG	43	153	1952	520032
Li						ETP E	1B 0L	*	Friedman J	2	J CHEM PHYS	34	769	1961	610288
Li			100			QOS T	5W 4R 4K		Gaspari G	3	PHYS REV	134A	852	1964	640406
Li		98	100	77	300	EPR E	4A 4G 4F 0S		Gen M	2	SOV PHYS JETP	21	19	1965	650316
Li			100	453	673	NEU E	3O 0L		Gingrich N	2	J CHEM PHYS	34	873	1961	610317
Li						QOS T	2X		Glasser M	1	PHYS REV	134A	1296	1964	640238
Li						QOS T	5W 2B 4C		Goddard W	1	PHYS REV	157	93	1967	670390
Li						QOS T		*	Goodings D	1	PHYS REV	123	1706	1961	610293
Li			100			SXS T	9E 9K 6T 5N		Goodings D	1	PROC PHYS SOC	86	75	1965	659065
Li						QOS T	4K 3Q 5B 5O 5F 5E		Gousselan G	1	ANN PHYS	7	557	1962	620161
Li						QDS T	5W 4E	1	Gousselan G	1	ANN PHYS	7	557	1962	620161
Li	1		100	298	450	NMR E	4F 4G 4J 4A 0S		Griffin C	1	THESIS OHIO ST			1964	640237
Li						ACO R	3H		Grover R	4	J PHYS CHEM SOL	30	2091	1969	690281
Li	1		100	04	300	NMR E	4A 4K 4F 4B 3P		Gueron M	2	PHYS REV LET	3	338	1959	590036
Li			100			SXS R	9K 9L 5O		Gusatinsk A	2	SOVPHYS SOLIOST	11	1241	1969	699098
Li	1		100	77	300	NMR E	4A 4K		Gutowsky H	1	PHYS REV	83	1073	1951	510021
Li	1		100	77	300	NMR E	4A 4K 4F 4B 8R 8S		Gutowsky H	2	J CHEM PHYS	20	1472	1952	520014
Li				77	300	EPR E	4A 4F		Gutowsky H	2	PHYS REV	94	1067	1954	540018
Li						QDS T	5W 5B 5X		Harrison W	1	PHYS REV	110	14	1958	580082
Li	1				01	NMR E	4B 4G 4F		Hartmann S	2	PROC COL AMPERE	11	157	1962	620050
Li						SXS T	9A 6T 9T		Hayashi I	1	SCI REP TOHOKUU	34	189	1950	509009
Li						SXS T	9A 9K 9F		Hayashi T	1	SCI REP TOHOKUU	34	185	1950	509008
Li						ERR T	4E		Hecht R	2	PHYS REV	132	972		570022
Li						EPR E	2X 3P		Hecht R	2	BULL AM PHYSSOC	4	240	1959	590021

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		Lo	Hi	Lo	Hi										
Li					02	EPR E	3P		Hecht R	2	BULL AM PHYSSOC	8	35	1963	630026
Li					02	OVR E	3P 4B 5Y		Hecht R	2	PHYS REV	132	972	1963	630203
Li			100	02	300	EPR E	2X 4B		Hecht R	1	PHYS REV	132	966	1963	630279
Li			100	04	80	MAG E	2X		Hedgcock F	1	INTCONFLOWTPHYS	5	545	1957	570081
Li						QDS T	5F	*	Heine V	2	PHIL MAG	9	451	1964	649072
Li	1			300	560	NMR E	4F 4G 4A 8S 8G 8R		Holcomb O	1	THESIS U ILL			1954	540071
Li	1		100	210	443	NMR E	4A 4J 4F 4G		Holcomb D	2	PHYS REV	93	919	1954	540082
Li				208	523	NMR E	4G 4F 8S 5E 5W		Holcomb O	2	PHYS REV	98	1074	1955	550027
Li			100	77	300	NMR E	4B 4A		Holcomb D	1	BULL AM PHYSSOC	2	129	1957	570074
Li	1		100	77	298	NMR E	4A 4F 7O		Holcomb D	1	PHYS REV	112	1599	1958	580122
Li	1		100			NMR T	4K 5W 0L		Holland B	1	PHYS STAT SOLID	28	121	1968	680378
Li						SXS	9A	*	Hudson R	2	J OPT SOC AM	57	651	1967	679072
Li	1			310	353	NMR E	4F 4G 0Z 8R 8S 4J		Hultsch R	2	PHYS REV	125	1832	1962	620202
Li						EPR R	4Q	*	Hutchison C	1	ANNREV PHYSCHEM	7	359	1956	560044
Li						SXS T	9E 9K 9L		Jones H	3	PHYS REV	45	379	1934	349000
Li						NMR T	4K 5W 5B 3Q 5D		Jones H	2	PROC PHYS SOC	67A	217	1954	540036
Li	1					NMR T	4K 5W		Jones H	2	PROC PHYS SOC	67A	217	1954	540130
Li						SXS T	9E		Jones H	1	PHYS REV	94	1072	1954	549012
Li	1				300	NMR E	4B		Jones W	3	BULL AM PHYSSOC	5	412	1960	600065
Li	1		100	00	999	NMR T	4F		Kadanoff L	1	PHYS REV	132	2073	1963	630194
Li			100			NMR E	5E		Kaeck J	1	THESIS CORNELL			1968	680042
Li			100	04	298	EPR E	2X		Kettler J	3	J PHYS CHEM SOL	30	665	1969	690304
Li			100	04	298	END E	2X		Kettler J	3	J PHYS CHEM SOL	30	665	1969	690304
Li				04	298	EPR E	2X		Kettler J	3	J PHYS CHEM SOL	30	665	1969	690573
Li			100			NAR T	3E 6T 5W		Khabibull B	1	SOVPHYS SOLIDST	9	800	1967	670791
Li					343	OVR R	4B 3P 4R	*	Khutsishv G	1	SOVPHYS USPEKHI		285	1960	600179
Li			100			XRA T	5A	*	Kilby G	1	PROC PHYS SOC	82	900	1963	630190
Li						POS E	5Q 5A 5E		Kim S	3	PHYS REV LET	18	385	1967	670192
Li				20	300	POS E	5Q		Kim S	2	BULL AM PHYSSOC	12	532	1967	670193
Li					300	EPR E	4A 4Q		Kim Y	3	PHYS REV	117	740	1960	600054
Li				77	300	EPR E	4A 4B		Kip A	3	PHYS REV	92	544	1953	530053
Li			100	04	300	EPR E	4Q		Kittel C	1	ELECTOANSMETAUX		159	1954	540120
Li	1		100	04	300	NMR E	4K 4F 4J		Kittel C	1	ELECTDANSMETAUX		159	1954	540120
Li						MAG T	2X	*	Kjeldaas T	2	PHYS REV	105	806	1957	570119
Li	1				300	NMR E	4K 4H		Klein M	2	BULL AM PHYSSOC	5	74	1960	600119
Li			100			QOS T	5B	*	Kmetko E	1	NBS IMR SYMP	3	38	1970	700485
Li	1		100			NMR E	4K 4A		Knight W	1	PHYS REV	76	1259	1949	490014
Li	1					NMR E	4K 4R		Knight W	1	THESIS DUKE U			1950	500033
Li	1			02	300	NMR E	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Li	1		100	77	299	NMR E	4B 4K 4F 4A 0S		Knutson C	3	J PHYS CHEM SOL	27	147	1966	660751
Li						NMR T	4K 5B		Kohn W	2	PHYS REV	80	913	1950	500019
Li						ERR T	4K 5B		Kohn W	2	PHYS REV	82	283		500019
Li	1					QOS T	3Q 4K 5A		Kohn W	1	PHYS REV	96	590	1954	540014
Li			100			QDS T	5B 5F 5W		Kohn W	2	PHYS REV	94	1111	1954	540041
Li	1		100			NMR T	4K 4F 4H		Korringa J	1	PHYSICA	16	601	1950	500020
Li						THE T	8G 3H 0Z		Kraut E	2	PHYS REV LET	16	608	1966	660828
Li			100			SXS E	9A 9K		Kunz C	5	NBS IMR SYMP	3		1970	709109
Li			100			QDS T	5B		Lafon E	2	BULL AM PHYSSOC	11	215	1966	660294
Li			100	300	475	THE E	8F		Lambert M	2	COMPT REND	246	1678	1958	580126
Li						QDS T	5F 5W 5O		Lee M	1	PHYS REV	178	953	1969	699047
Li			100			ETP E	1B 0A		Leffler R	2	BULL AM PHYSSOC	5	430	1960	600027
Li			100			EPR E	4B 6C		Lewis R	2	PHYS REV LET	12	693	1964	640248
Li			100	03	300	EPR E	4B 0S 0O 1O		Lewis R	2	PHYS REV	155	309	1967	670733
Li			100		02	NMR E	4J 4M	*	Lurie F	2	PHYS REV LET	10	403	1963	630145
Li	1		100	02	300	END E	2X 4J 4B 4F		Lurie F	2	PHYS REV	133A	1108	1964	640279
Li				04	400	ETP E	1B 8R		Mac Donal D	1	J CHEM PHYS	21	177	1953	530043
Li			100			NMR T	4K 4F 2X 5O 4R		Mahanti S	3	INT SYMP EL NMR		91	1969	690580
Li			100	110	600	POS T	5E 5Q		Majumdar C	1	NUCLPHYS KANPUR	1	187	1967	670823
Li			100			QDS R	5W 4C		Marshall W	1	J PHYS SOC JAP	17B	20	1962	620413
Li			100	00	02	THE E	8C 8P 8A 5E		Martin B	3	PHYS REV	135A	671	1964	640584
Li						SXS	0I	*	Maxman S	1	REV SCI INSTR	35	1572	1964	649023
Li			100			SXS T	9A 9E 9K 6T		Mc Aliste A	1	PHYS REV	186	595	1969	699058
Li				300	500	NMR E	4K 4A 4F 8R 0L		Mc Garvey B	2	J CHEM PHYS	21	2114	1953	530035
Li	1		100			NMR E	4K		Mc Garvey B	2	PHYS REV	93	940	1954	540038
Li						POS T	5Q 5F 0X		Melngaili J	2	PHYS REV	145	400	1966	660590
Li						QDS T	5W 3Q 5A 5F 6U		Meyer A	3	PROC PHYS SOC	92	446	1967	670480
Li			100			QDS T	5P 3U 0L		Meyer A	2	PHYS REV LET	23	973	1969	690333
Li			100			QDS T	4K 2X 0Z 5E 5W 5N		Meyer A	3	NBS IMR SYMP	3		1970	700524
Li			100			QDS T	1B 1T	1	Meyer A	3	NBS IMR SYMP	3		1970	700524
Li	1		100			QDS T	4K 2X 5E		Micah E	3	J PHYS	2C	1661	1969	690300
Li	1		100			NMR T	4K 5W 3Q		Micah E	3	J PHYS	2C	1653	1969	690319
Li	1		100			QOS T	5B 5F 4R		Moore R	2	CAN J PHYS	46	1425	1968	680319
Li			100			QDS T	3Q 4C 5P 4R		Moore R	2	BULL AM PHYSSOC	14	331	1969	690070

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		Lo	Hi	Lo	Hi										
Li	1					NMR E	4B	*	Morand S	2	COMPT REND	267B	248	1968	680806
Li						THE T	8G 0Z 8K		Mukherjee K	1	PHYS REV LET	17	1252	1966	660404
Li	1			450	615	NMR E	8S 0S		Murday J	2	BULL AM PHYSSDC	12	359	1967	670098
Li	1		100	460	518	NMR E	4J 8R 8S 0L		Murday J	2	CORNELL UNIVREP		870	1968	680039
Li	1		100	453	518	NMR E	8R 8S 4J		Murday J	2	J CHEM PHYS	48	4938	1968	680547
Li	1		100		454	NMR E	4J 8S 8G 0A		Murday J	2	BULL AM PHYSSOC	15	389	1970	700217
Li	1					NMR R	4K 5A 8P 4H 5E		Muto T	4	J PHYS CHEM SDL	23	1303	1962	620152
Li	1			00	500	NMR T	4K 0A		Muto T	2	J PHYS SOC JAP	18	1350	1963	630080
Li	1		100			NMR R	4K 4F 4B		Narath A	1	HYPERFINE INT		287	1967	670642
Li						QDS T	4R		Nesbet R	1	PHYS REV	118	681	1960	600244
Li			100			QDS T	5B 5I 1H 6A 9E 5F		O Keefe P	2	PHYS REV LET	23	300	1969	690254
Li						QDS T	5B 5P	*	D Keefe P	2	PHYS REV	180	747	1969	699107
Li						QDS T	5B 5P	*	O Keefe P	2	PHYS REV LET	23	300	1969	699114
Li			100			POS R	5F		O Keefe P	2	BULL AM PHYSSDC	15	345	1970	700204
Li			100			QDS T	5B 5F		O Keefe P	2	BULL AM PHYSSDC	15	345	1970	700204
Li	1		100			NMR T	4K 0L 3G		Driani R	1	J CHEM PHYS	31	557	1959	590167
Li	1				300	NMR T	4F		Overhause A	1	PHYS REV	89	689	1953	530027
Li			100			QDS T	4Q		Overhause A	2	PHYS REV LET	22	127	1969	690002
Li						QDS	5D	*	Phillips W	2	PHYS REV	171	790	1968	689201
Li					00	MAG T	2X 5F 5E		Pines D	1	PHYS REV	95	1090	1954	540012
Li	1				01	NMR E	4F		Poitrenau J	2	PHYS LET	17	199	1965	650127
Li	1			01	20	NMR E	4F 4A		Poulis N	1	PHYSICA	16	373	1950	500016
Li						MAG T	3U 4R	*	Pratt G	1	PHYS REV	102	1303	1956	560083
Li						ETP T	1B 0L		Preist T	3	PHYS LET	31A	114	1970	700091
Li	1		100		300	OVR E	4B 4K		Pressley R	2	PHYS REV	140A	1207	1965	650262
Li	1		100		300	EPR E	4Q		Pressley R	2	PHYS REV	140A	1207	1965	650262
Li			100	303	543	MAG E	2X 0L 5U		Rao S	2	PROC INDACADSCI	16	207	1942	420000
Li	1			01	300	NMR E	4F		Redfield A	2	INTCONFGENEVANY		3	1958	580063
Li			100		77	NMR E	2X 4Q		Redfield A	2	PHYS REV	129	1545	1963	630017
Li	1		100		382	NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
Li	1					NMR E	4K		Ring P	3	PHYS REV LET	1	453	1958	580108
Li						ERR E		1	Ring P	3	PHYS REV LET	2	64		580108
Li						SXS E	9E 9K 9S 9T 5B 6T		Rooke G	1	SXS BANDSPECTRA		3	1968	689322
Li	1		100		300	NMR R	4K 4A		Rowland T	1	PRDG MATL SCI	9	1	1961	610111
Li	1		100			NMR T	4R 4A 4C 3Q		Ruderman M	2	PHYS REV	96	99	1954	540015
Li						QDS T	5B 3O	*	Rudge W	1	PHYS REV	181	1033	1969	699126
Li				02	04	OVR E	4F 3P 3Q		Ryter C	1	PHYS REV LET	5	10	1960	600104
Li	1		100	02	04	OVR E	3P 3N		Ryter C	1	PROC INTSCHPHYS	17	303	1960	600261
Li	1		100			NMR E	4R		Ryter C	1	PHYS LET	4	69	1963	630278
Li						QDS T	4R	*	Sachs L	1	PHYS REV	117	1504	1960	600289
Li						SXS E	9E 9K 5B 5D		Sagawa T	1	SXS BANDSPECTRA		29	1968	689323
Li						MAG T	2X	*	Sampson J	2	PHYS REV	58	633	1940	400005
Li						QDS T	5B		Schlosser H	2	BULL AM PHYSSDC	5	162	1960	600147
Li	1		100		77	NMR E	4K 4E 8R		Schone H	1	THESIS U CALIF			1961	610253
Li	1		100			NMR E	4B 0X 4A		Schone H	1	TECH REPORT AD	285	23	1962	620153
Li	1					NMR E	2X 4A 4B		Schumache R	3	PHYS REV	95	1089	1954	540011
Li					300	NMR E	4B 4A 2X 3Q		Schumache R	2	PHYS REV	101	58	1956	560009
Li	1		100	77	300	END E	3P 4F		Schumache R	2	PHYS REV	125	428	1962	620353
Li	1		100	77	300	OVR E	3P 4A 4B		Schumache R	2	PHYS REV	125	428	1962	620353
Li	1					NMR E	4K 3P 4B		Schumache R	2	BULL AM PHYSSDC	10	74	1965	650146
Li	1		100		300	NMR E	4K		Schumache R	2	PHYS REV	144	357	1966	660252
Li	1		100		300	EPR E	4K		Schumache R	2	PHYS REV	144	357	1966	660252
Li						SXS E	9E 9K 5B		Sen A	1	INDIAN J PHYS	30	415	1956	569025
Li						RAD T	9L 00		Sewell K	1	J OPT SDC AM	57	1058	1967	679198
Li			100		300	MAG E	2X		Shanholtz W	2	BULL AM PHYSSOC	11	220	1966	660082
Li						QDS T	5P 0L 9E 6G 4K 5D		Shaw R	1	THESIS STANFDRD			1968	680634
Li						QDS T	5E	1	Shaw R	1	THESIS STANFORD			1968	680634
Li						QDS T	5E 5P		Shaw R	1	J PHYS	2C	2350	1969	690548
Li						QDS T	5D 5E 0L 5P 4K 9E		Shaw R	2	PHYS REV	178	985	1969	699049
Li			100			MAG T	2X 8C 5O 5E 3Q		Shimizu M	1	J PHYS SOC JAP	15	2220	1960	600043
Li						QDS	5B	*	Shuey R	1	PHYS KOND MATER	5	192	1966	669067
Li	1		100			NMR T	4K 4R		Shyu W	1	THESIS U CALIF			1965	650329
Li						QDS T	5S 5W		Silverman R	2	PHYS REV	80	912	1950	500022
Li						ERR T			Silverman R	2	PHYS REV	82	283		500022
Li						EPR T	2X		Silverste S	1	BULL AM PHYSSOC	7	625	1962	620028
Li			100			QDS T	8A 5D		Silverste S	1	PHYS REV	128	631	1962	620428
Li			100			QDS T	8A 2X 5E		Silverste S	1	PHYS REV	130	912	1963	630365
Li					100	MEC E	3O 3D		Simon F	2	Z PHYS CHEMIE	133	165	1928	280000
Li						SXS E	9A 9F 9K		Skinner H	2	PROC ROY SOC	161A	420	1937	379000
Li						SXS E	9E 9K 9L		Skinner H	1	PHILTRANSROYSOC	239A	95	1940	409005
Li				273	500	NMR E	4G 4A 8R		Slichter C	1	NUOVO CIMENTO	9S	104	1958	580065
Li	1		100			NMR E	4C 3P		Slichter C	1	PRDC CDL AMPERE	13	35	1964	640329
Li	1		100			NMR T	5Y 8Q		Slichter C	2	PROC COL AMPERE	13	70	1964	640334

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Li			100	60	80	ACO E	8F 3N		Snyder D	1	BULL AM PHYSSOC	11	47	1966	660400
Li			100	23	300	NMR E	4J 4B 4F 4G 4K		Souers P	3	J PHYS CHEM SOL	28	1717	1967	670743
Li	1		100			NMR E	4K		Souers P	4	J PHYS CHEM SOL	30	2649	1969	690420
Li						ETP T	1H 1B 0L 5Y		Springer B	1	PHYS REV	136A	115	1964	640384
Li						QDS T	5P		Srivastav S	2	SOLIDSTATE COMM	8	703	1970	700465
Li						NOR T	4E	*	Sternheim R	1	PHYS REV	84	244	1951	510055
Li						ODS T	6L		Stewart A	1	PROC PHYS SOC	81	436	1963	630151
Li			100			QDS T	5D 5E 1B 1T 5W 5B		Stocks G	3	PHIL MAG	18	895	1968	680743
Li			100			SXS R	5D		Stocks G	3	PHIL MAG	18	895	1968	680743
Li						ETP T	1B 0Z		Stocks G	2	J PHYS	2C	680	1969	690474
Li	1					NMR T	4K 5E		Stocks G	3	J PHYS	3C	40	1970	700031
Li						SXS T	9E 5W 9S		Stott M	2	PHYS LET	23A	408	1966	669143
Li						SXS T	9E 5W 9I 5D		Stott M	2	SXS BANDSPECTRA		283	1968	689342
Li			100	04	77	MEC E	3H 0Z 3D 5S		Swenson C	1	PHYS REV	99	423	1955	550046
Li	1					NMR E	4K		Taupin C	1	COMPT REND	262B	1617	1966	660159
Li	1					EPR E	4B 4Q		Taupin C	1	COMPT REND	262B	1617	1966	660159
Li	1		100			NMR E	4K 0S		Taupin C	2	PROC COL AMPERE	14	487	1966	660938
Li			100			EPR E	4A 0S		Taupin C	2	PROC COL AMPERE	14	487	1966	660938
Li	1					EPR E	4K 2X 3B 4Q 0S		Taupin C	1	J PHYS CHEM SOL	28	41	1967	670119
Li	1					NMR E	2X 3B 4Q 0S		Taupin C	1	J PHYS CHEM SOL	28	41	1967	670119
Li				150	430	NMR E	4F 4G 4A		Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
Li						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	2409	1970	700276
Li						EPR E	4Q 0L		Titman J	1	PHYS LET	3	283	1963	630095
Li						SXS E	9E 9K		Tomboulia D	2	PHYS REV	109	35	1958	589030
Li	1		100			NMR E	4K		Townes C	3	PHYS REV	77	852	1950	500021
Li						QDS T	4R 5W 4C		Tterlikki L	3	PHYS REV	176	10	1968	680695
Li	1					NMR T	4K		Tterlikki L	3	PHYS REV	178	630	1969	690601
Li			100		300	EPR E	4B 4C		Vanderven N	2	PHYS REV LET	12	695	1964	640321
Li						EPR E	2X		Vanderven N	1	PHYS REV LET	18	277	1967	670043
Li						EPR E	4Q	*	Vanderven N	1	PHYS REV	168	787	1968	680261
Li	1					NMR T	4K 2B		Vosko S	2	BULL AM PHYSSOC	12	314	1967	670129
Li	1		100	00	01	NMR E	4J		Walstedt R	1	THESIS U CALIF		60	1962	620363
Li	1		100	20	500	EPR E	4A 3N 0S 4F 4G		Watts A	2	PHYS STAT SOLID	30	105	1968	680982
Li	1					NMR E	8S 4B 4F 4G 4J		Wayne R	2	PHYS REV	151	264	1966	660195
Li	1					NMR R	4K 4F 4G 2X		Winter J	1	J PHYS RADIUM	24	1127	1963	630163
Li			100			EPR R	4Q		Yafet Y	1	SOLIDSTATE PHYS	14	1	1963	630276
Li	1			293	493	NMR E	4F 4G 4A 4J 2X 8S		Zamir D	3	PHYS REV LET	12	327	1964	640095
Li	1			293	493	NMR E	0L	1	Zamir D	3	PHYS REV LET	12	327	1964	640095
Li	1		100			NMR E	4G 4F		Zamir D	2	PROC COL AMPERE	13	276	1964	640351
Li						ETP E	1D 0L		Ziman J	1	PHIL MAG	6	1013	1961	610268
Li	1					NMR E	4H 4B		Zimmerman J	2	PHYS REV	76	350	1949	490013
LiAg			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiAg			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiAg		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
LiAg					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiAg				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiAg			00			EPR E	4A 4X 5N 5W 1B		Asik J	4	INT SYMP EL NMR		187	1969	690581
LiAg						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
LiAg			00	293	493	EPR E	4F 4Q 0S 0L 4A 4X		Hahn C	2	PROC PHYS SOC	92	418	1967	670482
LiAg	2	0	03	145	300	NMR E	4B 4K 3O 5W 4E		Kellingto S	1	THESISSHEFFIELD			1966	660670
LiAg			50			QDS T	5B 5S 5U		Liu T	2	REV MOD PHYS	40	782	1968	680573
LiAg	2	0	03	145	300	NMR E	4K 4E 4A		Titman J	2	PROC PHYS SOC	90B	499	1967	670138
LiAgBi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgBi			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgBi			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgCd			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgCd			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgCd			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgHg			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgHg			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgHg			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgIn			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgIn			25			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAgIn			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAl			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiAl			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiAl		0	02			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
LiAl					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiAl		0	02	77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiAl						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
LiAl			50	90	293	MAG E	2X 3O		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
LiAl	4		50			NMR E	4A 4K 4E 8R 3N		Schone H	2	BULL AM PHYSSOC	6	104	1961	610035
LiAl	4		50	77	300	NMR E	4K 4E 8R 4A 8S 4B		Schone H	1	THESIS U CALIF			1961	610253

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
LiAl	4	45	55	77	396	NMR E	4K 4A 4B 4E 8R 3Q		Schone H	2	ACTA MET	11	179	1963	630088
LiAl	4	45	55	77	396	NMR E	4H	1	Schone H	2	ACTA MET	11	179	1963	630088
LiAl			50		300	MAG E	2X		Yao Y	1	TRANSMETSOCAIME	230	1725	1964	640578
LiAlH					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
LiAlH					300	NMR E		1	Garstens M	1	PHYS REV	79	397	1950	500013
LiAlH					300	NMR E		2	Garstens M	1	PHYS REV	79	397	1950	500013
LiAu			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiAu			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiAu		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
LiAu					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiAu				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiAu						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
LiAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
LiAu			00			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
LiAu	1		01		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
LiAuIn			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiAuIn			25			XRA E		1	Pauly H	3	Z METALLKUNOE	59	554	1968	680485
LiAuIn			50			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiB H					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
LiB H					300	NMR E		1	Garstens M	1	PHYS REV	79	397	1950	500013
LiB H					300	NMR E		2	Garstens M	1	PHYS REV	79	397	1950	500013
LiBe						SXS T	9E 5W 9I 5D		Stott M	2	SXS BANDSPECTRA		283	1968	689342
LiBi			100			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
LiBi				77	300	EPR E			Asik J	3	PHYS REV	181	645	1969	690568
LiBr			50			NMR E	0O 4F		Kanda T	1	J PHYS SOC JAP	10	85	1955	550064
LiBr	1		50	15	300	NOT	0O 4F		Tarr C	2	BULL AM PHYSSOC	11	32	1966	660012
LiC			50	77	350	NMR E	3O 4E 4B		Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
LiCa						EPR E	4X		Hahn C	2	PROC PHYS SOC	92	418	1967	670482
LiCd			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiCd			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiCd			100		300	EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
LiCd					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiCd				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiCd						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
LiCd	4		50			NMR E	4K 4B		Bennett L	1	PHYS REV	150	418	1966	660263
LiCd	4		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
LiCd		78	100		303	XRA E	3O		Farrar R	2	METALLOGRAPHY	1	79	1968	680559
LiCd	2	0	04	145	300	NMR E	4B 4K 3O 5W 4E		Kellingto S	1	THESISSHEFFIELD			1966	660670
LiCd			50	90	293	MAG E	2X 3O		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
LiCd	2	0	04	145	300	NMR E	4K 4E 4A		Titman J	2	PROC PHYS SOC	90B	499	1967	670138
LiCd			50		300	MAG E	2X		Yao Y	1	TRANSMETSOCAIME	230	1725	1964	640578
LiCl	2		50			NMR E	4H 0L 00		Kanda T	5	PHYS REV	85	938	1952	520051
LiCl			50			EPR E	4H 0I 00		Watkins G	2	PHYS REV	82	343	1951	510058
LiCu		0	01	77	300	EPR E	8M		Asik J	3	PHYS REV	181	645	1969	690568
LiCu						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
LiD						MEC E	3D 3G 8O 8P 8N 00		Pretzel F	4	TECH REPORT LA		2463	1961	610261
LiO						ETP E	1B 1C 6I 00		Pretzel F	4	TECH REPORT LA		2463	1961	610261
LiD						QDS R	6I 8K 3O 00 8G		Pretzel F	4	TECH REPORT LA		2463	1961	610261
LiF			50			THE E	00 8B 3P		Abragam A	2	PHYS REV	106	160	1957	570088
LiF	2		50			NMR E	4F		Abragam A	2	COMPT REND	246	2253	1958	580086
LiF			50	02	04	NMR T	3P 5Y 4F 00		Abragam A	2	PHYS REV	109	1441	1958	580121
LiF	4		50	01	02	EPR E	4B 0X 00		Abraham M	3	PHYS REV LET	2	449	1959	590194
LiF	4		50			NMR E	4A 00 4F		Andrew E	1	ARCH SCI	14S	210	1961	610241
LiF	4		50	01	300	NMR E	4F 4G 4A		Bloemberg N	1	PHYSICA	15	386	1949	490009
LiF			50			NMR T	5Y 00		Bloemberg N	4	PHYS REV	114	445	1959	590163
LiF	4		50			NMR T	4F 00 5Y		Bloemberg N	1	INTCONFLOWTPHYS	8	36	1960	600233
LiF			00			OVR T	3P		Borghini M	1	ARCH SCI	13	664	1960	600251
LiF			50			NMR E	4E 4B 3N		Charvolin J	3	SOLIDSTATE COMM	5	357	1967	670739
LiF	1		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
LiF	2		50		999	MOL E	4E 4B		Feld B	2	PHYS REV	67	15	1945	450001
LiF	2		50			NMR E	4F		Gorter C	1	PHYSICA	3	995	1936	360004
LiF	2		50			EPR E	00 4F 3N		Kaplan R	2	PHYS REV	129	1919	1963	630234
LiF	1		50		300	NMR E	4A 4L 0X 3N 8R 4F		Knutson C	3	J PHYS CHEM SOL	27	147	1966	660751
LiF			50	300	475	THE E	8F		Lambert M	2	COMPT REND	246	1678	1958	580126
LiF	4		50			NPL E		*	Landesman A	1	COMPT REND	246	1538	1958	580179
LiF			50			NMR E	5Y 0X 00		Pershan P	1	PHYS REV	117	109	1960	600256
LiF			50			EPR E	00		Portis A	1	PHYS REV	100	1219	1955	550069
LiF			50	77	300	NMR E	00 4F 4G 3P		Purcell E	1	PHYSICA	17	282	1966	660008
LiF			50			OVR E			Ryter C	1	PROC INTSCHPHYS	17	303	1960	600261
LiF	4		50			END E	4F 4A 4B		Schneider E	2	INTCOLLOQ PARIS	86	40	1958	580059
LiF			50			NOT E	8F 4A		Skripof F	2	TECH REPORT AD	638	976	1966	660666
LiF			50			MEC E	3D 3N	*	Spaepen J	1	PHYS REV LET	1	281	1958	580143
LiF			50			ENO R	00		Webber R	1	TECH REPORT AD	206	855	1958	580118

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
LiF	2		50			MOL E	4H 0A		Wharton L	3	PHYS REV	133B	270	1964	640492
LiF			50	20	270	THE E	8O 8P 8A 0X 0O		Yates B	2	PROC PHYS SOC	80	373	1962	620213
LiGa		0	04			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
LiGa					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiGa				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiGa	4		50			NMR E	4A 4K 8R 3N 4E		Schone H	2	BULL AM PHYSSOC	6	104	1961	610035
LiGa	4		50	200	300	NMR E	4K 8R 4E 4A		Schone H	1	THESIS U CALIF			1961	610253
LiGa	4	45	55	77	300	NMR E	4K 4A 4B 4E 8R 3O		Schone H	2	ACTA MET	11	179	1963	630088
LiGa	4	45	55	77	300	NMR E	4H	1	Schone H	2	ACTA MET	11	179	1963	630088
LiGa			50		300	MAG E	2X		Yao Y	1	TRANSMETSOCAIME	230	1725	1964	640578
LiGe				77	300	EPR E			Asik J	3	PHYS REV	181	645	1969	690568
LiH			50			MEC T	3R 5B		Benedek G	1	SOLIDSTATE COMM	5	101	1967	670757
LiH			50			ODS T	5P 5S 0Z 5U 8F		Berggren K	1	J PHYS	2C	802	1969	690475
LiH						EPR E		*	Doyle W	3	PHYS REV LET	2	497	1959	590143
LiH						ETP E	1B 1C 6I 00		Pretzel F	4	TECH REPORT LA		2463	1961	610261
LiH						ODS R	6I 8K 3O 00 8G		Pretzel F	4	TECH REPORT LA		2463	1961	610261
LiH						MEC E	3D 3G 80 8P 8N 0O		Pretzel F	4	TECH REPORT LA		2463	1961	610261
LiH	2		50	77	300	END E	3P 4F		Schumache R	2	PHYS REV	125	428	1962	620353
LiH	2		50	77	300	OVR E	3P 4A 4B		Schumache R	2	PHYS REV	125	428	1962	620353
LiH	4		50	23	300	NMR E	4J 4B 4F 4G		Souers P	3	J PHYS CHEM SOL	28	1717	1967	670743
LiH	4		50	313	573	NMR E	4J 3N 4F 4G 8O 4B		Souers P	4	J PHYS CHEM SOL	30	2649	1969	690420
LiH	1		50		300	NMR E	4F 4G 4J 0X 3N		Souers P	3	PHIL MAG	21	287	1970	700044
LiH	1		50	293	298	NMR E	4F 4J 3N		Souers P	5	J PHYS CHEM SOL	31	1461	1970	700569
LiH			50			XRA E	3O 3N		Souers P	5	J PHYS CHEM SOL	31	1461	1970	700569
LiHg			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiHg			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiHg		0	03		300	EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
LiHg					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiHg				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiHg						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
LiHg			00			EPR T	4X 5W 3O 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
LiHg	2			90	300	EPR E	4A 4G		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
LiIn			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiIn			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiIn		0	00		300	EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
LiIn					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiIn				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiIn						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
LiIn	2		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
LiIn			50	90	293	MAG E	2X 3O		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
LiIn	4		50			NMR E	4A 4K 8R 3N 4E		Schone H	2	BULL AM PHYSSOC	6	104	1961	610035
LiIn	4		50	200	300	NMR E	4K 8R 4E 4A		Schone H	1	THESIS U CALIF			1961	610253
LiIn	4	45	55	77	300	NMR E	4K 4A 4B 4E 8R 3O		Schone H	2	ACTA MET	11	179	1963	630088
LiIn	4	45	55	77	300	NMR E	4H	1	Schone H	2	ACTA MET	11	179	1963	630088
LiIn			50		300	MAG E	2X		Yao Y	1	TRANSMETSOCAIME	230	1725	1964	640578
LiK	2			90	300	EPR E	4A		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
LiMg	2	0	44	02	04	NMR E	4A 4B 4E		Anderson A	1	PHYS REV	125	1517	1962	620258
LiMg			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiMg			100		300	EPR E	3O	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiMg		92	100		300	EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
LiMg			99		300	EPR E	4F 4X 4A 4B 4G		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiMg		92	100			EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiMg						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
LiMg						THE E	8F 3O	*	Barrett C	2	TRANSMETSOCAIME	175	579	1948	480013
LiMg						SXS E	9E 9K		Catterall J	2	PHIL MAG	4	1164	1959	599008
LiMg	1	15	70			SXS E	9E 9K		Crisp R	2	PHIL MAG	5	1205	1960	609016
LiMg	1	15	70			SXS E	9E 9L	1	Crisp R	2	PHIL MAG	5	1205	1960	609016
LiMg		95	100	453	773	ETP T	1B 1D 0L 4K		Faber T	1	ADVAN PHYS	16	637	1967	670507
LiMg		88	100	293	493	EPR E	4F 4O 0S 0L 4A 4X		Hahn C	2	PROC PHYS SOC	92	418	1967	670482
LiMg		88	100	293	493	EPR E	7D	1	Hahn C	2	PROC PHYS SOC	92	418	1967	670482
LiMg		0	100	90	293	XRA E	0O	*	Herbstein F	2	ACTA MET	4	407	1956	560103
LiMg	1	90	100	300	475	NMR E	4K 4A 8R 4B 5D		Hughes D	1	PHIL MAG	5	467	1960	600121
LiMg	1	93	100	145	300	NMR E	4B 4K 3O 5W 1D 4E		Kellingto S	1	THESISSHEFFIELD			1966	660670
LiMg			100		300	EPR E	2X		Kettler J	2	BULL AM PHYSSOC	12	532	1967	670040
LiMg	1			104	300	NMR E	4F 8R 8S		Moores B	2	PROC COL AMPERE	15	385	1968	680907
LiMg		90	100	180	350	NMR R	4A 8Q		Rowland T	1	UNIONCARBMETALS			1960	600057
LiMg		42	100			POS E	5Q 5A		Stewart A	1	PHYS REV	133A	1651	1964	640597
LiMg	1	90	95			SXS T	9E 9I 6T 5W		Stott M	1	SXS BANDSPECTRA		303	1968	689343
LiMg	1	92	100	145	300	NMR E	4K 4E 4A		Titman J	2	PROC PHYS SOC	90B	499	1967	670138
LiMg	1	90	100		77	NMR E	4A 4K 4B 4E 8S		Weinberg D	1	THESIS HARVARD			1959	590119
LiMg	1	89	100		77	NMR E	4B 3O 4A 4K		Weinberg D	1	J PHYS CHEM SOL	15	249	1960	600067
LiMg		90	100			EPR E	4A 4F 3O		Wignall G	4	PHIL MAG	12	433	1965	650055
LiMg		90	100			EPR E	4A 5Y		Wignall G	4	PHIL MAG	12	433	1965	650479

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
LiMgAg			25		300	XRA E	30		Pauly H	3	Z METALLKUNOE	59	414	1968	680549
LiMgAg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgAg			25		300	XRA E		2	Pauly H	3	Z METALLKUNOE	59	414	1968	680549
LiMgAl			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgAl			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgAl			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgAu			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgAu			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgAu			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgBi			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgBi			50		300	XRA E		1	Pauly H	3	Z METALLKUNOE	59	414	1968	680549
LiMgBi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgCd			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgCd			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgCd			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgCu			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgCu			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgCu			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgF	4		50			NMR E	4R 00		Stoebe T	3	J MATL SCI	1	117	1966	660653
LiMgF	4		50			NMR E		1	Stoebe T	3	J MATL SCI	1	117	1966	660653
LiMgF	4		00			NMR E		2	Stoebe T	3	J MATL SCI	1	117	1966	660653
LiMgGa			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgGa			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgGa			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgGe			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgGe			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgGe			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgHg			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgHg			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgHg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgIn			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgIn			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgIn			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgNiO						ETP E	1B		Hahn W	1	TECH REPORT AD	634	61	1966	660633
LiMgNiO			00			ETP E		1	Hahn W	1	TECH REPORT AO	634	61	1966	660633
LiMgNiO						ETP E		2	Hahn W	1	TECH REPORT AD	634	61	1966	660633
LiMgNiO						ETP E		3	Hahn W	1	TECH REPORT AO	634	61	1966	660633
LiMgO Co						ETP E	1B		Hahn W	1	TECH REPORT AD	634	61	1966	660633
LiMgO Co						ETP E		1	Hahn W	1	TECH REPORT AD	634	61	1966	660633
LiMgO Co			00			ETP E		2	Hahn W	1	TECH REPORT AO	634	61	1966	660633
LiMgO Co						ETP E		3	Hahn W	1	TECH REPORT AD	634	61	1966	660633
LiMgPb			50		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgPb			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgPb			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgSb			50		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgSb			25		300	XRA E		1	Pauly H	3	Z METALLKUNOE	59	414	1968	680549
LiMgSb			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgSi			50		300	XRA E	30		Pauly H	3	Z METALLKUNOE	59	414	1968	680549
LiMgSi			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgSi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgSn			50		300	XRA E	30 4B		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgSn			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgSn			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgTl			50		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgTl			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgTl			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgZn			50		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgZn			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
LiMgZn			25		300	XRA E		2	Pauly H	3	Z METALLKUNOE	59	414	1968	680549
LiMnF	2		50	02	77	NMR T	4A 00		Stoebe T	3	PHYS REV	138A	239	1965	650252
LiMnF	2		50	02	77	NMR T		1	Stoebe T	3	PHYS REV	138A	239	1965	650252
LiMnF	2		01	02	77	NMR T		2	Stoebe T	3	PHYS REV	138A	239	1965	650252
LiMnF	4		50			NMR E	4R 00		Stoebe T	3	J MATL SCI	1	117	1966	660653
LiMnF	4		50			NMR E		1	Stoebe T	3	J MATL SCI	1	117	1966	660653
LiMnF	4		00			NMR E		2	Stoebe T	3	J MATL SCI	1	117	1966	660653
LiN			75	198	300	NMR E	4B 4E 8Q 30		Brownuniv	0	TECH REPORT AO	660	385	1967	670572
LiN		75	100			NMR T	4B 4E		Forman R	2	J CHEM PHYS	45	4585	1966	660435
LiN	1		75			NMR E	4E 4B 00		Haigh P	3	J CHEM PHYS	45	812	1966	660461
LiN	1		75			NMR E	4B 4E 00 30		Ring P	1	THESIS BROWN U			1964	640133
LiN H				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
LiN H				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
LiN H				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
LiN H				253	318	EPR E	4A 4B		Charru A	1	COMPT REND	247	195	1958	580116

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
LiN H				253	318	EPR E		1	Charru A	1	COMPT RENO	247	195	1958	580116
LiN H				253	318	EPR E		2	Charru A	1	COMPT REND	247	195	1958	580116
LiN H					300	EPR E	4F 4G 4J 8S 0L		Cutler O	2	PROC PHYS SOC	80	130	1962	620227
LiN H					300	EPR E		1	Cutler O	2	PROC PHYS SOC	80	130	1962	620227
LiN H					300	EPR E		2	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
LiN H	3					QDS R	4K 8M 3C 3G 9A 8L		Oas T	1	ADVAN CHEM PHYS	4	303	1962	620187
LiN H	3					QDS R	1B 1T 2X 4F 4G 6G	1	Oas T	1	ADVAN CHEM PHYS	4	303	1962	620187
LiN H	3					QDS R	0L	2	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
LiN H				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
LiN H				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
LiN H				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
LiN H				193	233	ETP E	1H 0L 1E		Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
LiN H				193	233	ETP E		1	Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
LiN H				193	233	ETP E		2	Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
LiN H				185	233	ETP E	1H 0L 1B		Kyser D	2	J CHEM PHYS	42	3910	1965	650464
LiN H				185	233	ETP E		1	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
LiN H				185	233	ETP E		2	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
LiN H				40	150	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
LiN H				40	150	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
LiN H				40	150	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
LiN H					298	NMR E	4K		O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
LiN H					298	NMR E		1	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
LiN H					298	NMR E		2	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
LiN H	5				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
LiN H	5				300	NMR E	4A 4K 0L 3Q		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
LiN H	5				300	EPR E		1	O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
LiN H	5				300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
LiN H	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
LiN H	5				300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
LiN H				109	286	POS E	5Q 0L		Varlashki P	2	PHYS REV	148	459	1966	661040
LiN H				109	286	POS E		1	Varlashki P	2	PHYS REV	148	459	1966	661040
LiN H				109	286	POS E		2	Varlashki P	2	PHYS REV	148	459	1966	661040
LiN H				85	213	POS E	5Q 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
LiN H				85	213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
LiN H				85	213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
LiN N						EPR E	4A 4G 0L		O Reilly O	1	J CHEM PHYS	50	4743	1969	690555
LiN N						EPR E		1	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
LiN N						EPR E		2	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
LiN O	1		20			NMR E	4E 4A 4B 4R 3N 0X		Anderson D	1	J CHEM PHYS	35	1353	1961	610324
LiN O	1		20			NMR E		1	Anderson D	1	J CHEM PHYS	35	1353	1961	610324
LiN O	1		60			NMR E		2	Anderson D	1	J CHEM PHYS	35	1353	1961	610324
LiN X						XRA E	3O 8F		Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
LiN X						XRA E		1	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
LiN X						XRA E		2	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
LiNa						QOS T	8M 5B 8J		Christman J	1	BULL AM PHYSSOC	12	360	1967	670224
LiNa						QDS E	8M 8F 0L	*	Cohen M	1	TECH REPORT AD	639	209	1967	670700
LiNa			01			ETP T	1O 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
LiNa	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
LiNa	2		01			ETP T	1O 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
LiNa	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
LiNa						EPR T	5Y 0L		Devine R	2	BULL AM PHYSSOC	15	762	1970	700369
LiNa		0	01	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
LiNa	4			90	300	EPR E	4A 4F 4G		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
LiNa				550	700	XRA E	6C		New G	2	PHYS REV LET	19	555	1967	670433
LiNa	2					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
LiNaTl	1					NMR E	8R		Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
LiNaTl	1					NMR E		1	Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
LiNaTl	1					NMR E		2	Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
LiNbO	4		20		300	NMR E	4E 4F 0X 4L 4A 4B		Bogdanov V	4	SOVPHYS SOLIDST	10	886	1968	680802
LiNbO	4		20		300	NMR E		1	Bogdanov V	4	SOVPHYS SOLIDST	10	886	1968	680802
LiNbO	4		60		300	NMR E		2	Bogdanov V	4	SOVPHYS SOLIDST	10	886	1968	680802
LiNbO	2		20			NMR E	4A 4E		Peterson G	2	J SOLID ST CHEM	1	98	1969	690273
LiNbO	2		20			NMR E		1	Peterson G	2	J SOLID ST CHEM	1	98	1969	690273
LiNbO	2		60			NMR E		2	Peterson G	2	J SOLID ST CHEM	1	98	1969	690273
LiNbO	1		20		300	NAR E	4B 0X		Vladimirt Y	4	SOVPHYS SOLIDST	10	2239	1969	690616
LiNbO	1		20		300	NAR E		1	Vladimirt Y	4	SOVPHYS SOLIDST	10	2239	1969	690616
LiNbO	1		60		300	NAR E		2	Vladimirt Y	4	SOVPHYS SOLIDST	10	2239	1969	690616
LiO Al	4		37		300	NMR E	4E 0X 0O		Strauss G	1	J CHEM PHYS	40	1988	1964	640464
LiO Al	4		06		300	NMR E		1	Strauss G	1	J CHEM PHYS	40	1988	1964	640464
LiO Al	4		57		300	NMR E		2	Strauss G	1	J CHEM PHYS	40	1988	1964	640464
LiO B	2			77	382	NMR E	4A 8Q 8R 0O		Bray P	1	INT SYMP EL NMR		11	1969	690578
LiO B	2			77	382	NMR E		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
LiO B	2			77	382	NMR E		2	Bray P	1	INT SYMP EL NMR		11	1969	690578

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
LiO Fe	1		37	77	550	FNR E	4C 00		Yasuoka H	4	J PHYS SOC JAP	17	1071	1962	620401
LiO Fe	1		07	77	550	FNR E		1	Yasuoka H	4	J PHYS SOC JAP	17	1071	1962	620401
LiO Fe	1		57	77	550	FNR E		2	Yasuoka H	4	J PHYS SOC JAP	17	1071	1962	620401
LiO H	2					NMR E	4H 3Q 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
LiO H	2					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
LiO H	2					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
LiO P Si			00			EPR E	4Q 1B 2X 4A		Geiger F	1	NASA TECH REP	290		1968	680364
LiO P Si			00			EPR E		1	Geiger F	1	NASA TECH REP	290		1968	680364
LiO P Si			00			EPR E		2	Geiger F	1	NASA TECH REP	290		1968	680364
LiO P Si			100			EPR E		3	Geiger F	1	NASA TECH REP	290		1968	680364
LiO V	3		20			NMR E	4E 4B		Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
LiO V	3		60			NMR E		1	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
LiO V	3		20			NMR E		2	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
LiO V		0	02		300	EPR E	4Q 4A 4B 2X		Gendell J	3	J CHEM PHYS	37	220	1962	620189
LiO V	1	0	02	77	296	NMR E	4K 4F 4A 4E 8R		Gendell J	3	J CHEM PHYS	37	220	1962	620189
LiO V			71		300	EPR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
LiO V	1		71	77	296	NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
LiO V	1	27	29	77	296	NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
LiO V		27	29		300	EPR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
LiO V		3	06	01	300	MAG E	2X 2C 2L 2B 2D		Kessler H	2	J SOLID ST CHEM	1	152	1970	700036
LiO V		27	28	01	300	MAG E		1	Kessler H	2	J SOLID ST CHEM	1	152	1970	700036
LiO V		67	69	01	300	MAG E		2	Kessler H	2	J SOLID ST CHEM	1	152	1970	700036
LiO V			08		223	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
LiO V			26		223	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
LiO V			66		223	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
LiO W	1	7	13			NMR E	4K 8R 4F		Gendell J	3	J CHEM PHYS	37	220	1962	620189
LiO W	1	65	70			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
LiO W	1	22	23			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
LiO W	1	7	13		300	NMR E	4K 4A		Jones W	3	J CHEM PHYS	36	494	1962	620304
LiO W	1	65	70		300	NMR E		1	Jones W	3	J CHEM PHYS	36	494	1962	620304
LiO W	1	22	23		300	NMR E		2	Jones W	3	J CHEM PHYS	36	494	1962	620304
LiP Si			00			EPR E	4Q 1B 2X 4A		Geiger F	1	NASA TECH REP	290		1968	680364
LiP Si			00			EPR E		1	Geiger F	1	NASA TECH REP	290		1968	680364
LiP Si			100			EPR E		2	Geiger F	1	NASA TECH REP	290		1968	680364
LiP X						XRA E	3O 8F		Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
LiP X						XRA E		1	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
LiP X						XRA E		2	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
LiPb			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiPb			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiPb			100	300	523	EPR E	4F 4X 4A 4G 5Y 0L		Asik J	1	THESIS U ILL			1966	660884
LiPb					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiPb				77	523	EPR E	4A 0L 4B 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiPb						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
LiPb			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
LiPb	1			90	300	EPR E	4A		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
LiPbAg			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiPbAg			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiPbAg			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiPd			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiPd			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiPd			100		300	EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
LiPd					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiPd			100	77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiPd						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
LiPt			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiPt			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiPt			100		300	EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
LiPt					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiPt			100	77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiPt						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
LiPt			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
LiS Cd	1		50	77	500	NMR E	4F 1B		Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
LiS Cd	1		00	77	500	NMR E		1	Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
LiS Cd	1		50	77	500	NMR E		2	Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
LiS Cd			50	77	500	NMR E	4F 4B 0X 1E 1M 1B		Lammers K	1	TECH REPORT	835	201	1968	680570
LiS Cd			00	77	500	NMR E	00	1	Lammers K	1	TECH REPORT	835	201	1968	680570
LiS Cd			50	77	500	NMR E		2	Lammers K	1	TECH REPORT	835	201	1968	680570
LiSb				77	300	EPR E			Asik J	3	PHYS REV	181	645	1969	690568
LiSb	1		75			NMR E	4E		Ossman G	2	BULL AM PHYSSOC	13	227	1968	680060
LiSb	1		75	148	353	NMR E	4E 5W 4B 8Q		Ossman G	2	J CHEM PHYS	49	783	1968	680607
LiSbAg			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiSbAg			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiSbAg			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
LiSbAu			25			XRA E	30 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiSbAu			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiSbAu			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiSi			00			EPR E	40 1B 2X 4A		Geiger F	1	NASA TECH REP	290		1968	680364
LiSi			00			OVR T	4F 4B		Pines D	3	PHYS REV	106	489	1957	570146
LiSn			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiSn			100		300	EPR E	30	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiSn		92	100	300	523	EPR E	4F 4X 4A 4G 5Y 0L		Asik J	1	THESIS U ILL			1966	660884
LiSn		92	100	300	523	EPR E	8F	1	Asik J	1	THESIS U ILL			1966	660884
LiSn			100		300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiSn			100	77	523	EPR E	4A 0L 4B 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiSn						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
LiSn	2		80			MOS E	4N	*	Chekin V	3	SOVPHYS SOLIDST	10	225	1968	680801
LiSn						THE E	8L 0L		Pool M	2	TECH REPORT DRI		2411	1967	670444
LiTl			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiTl			100		300	EPR E	30	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiTl			100			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
LiTl			100	77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiTl						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
LiTl	1		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
LiTl			100			EPR T	4X 5W 30 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
LiTlAg			25			XRA E	30 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiTlAg			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiTlAg			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiTlHg			25			XRA E	30 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiTlHg			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiTlHg			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
LiX	1					NMR E	4L		Akitt J	2	THEALKALIMETALS		199	1967	670866
LiX			100			EPR R	4X 5N 5W 1B		Asik J	4	INT SYMP EL NMR		187	1969	690581
LiX	1					NMR E	4B 00		Becker G	1	Z PHYSIK	130	415	1951	510075
LiX	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
LiX	1					NOR E	4E 00		Burns G	1	PHYS REV	127	1193	1962	620232
LiX	1			20	300	FNR E	4C 4J 4F 4G 00		Dang Khoi L	2	COMPT REND	265B	705	1967	670881
LiX						NMR E	4L		Dickinson W	1	PHYS REV	81	717	1951	510035
LiX			100			EPR T	4X 5W 30 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
LiX			95	90	463	EPR E	4A 0S 4B 4F 40		Garif Ian N	1	SOV PHYS JETP	5	111	1957	570070
LiX						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
LiX	1					NMR E	4L 00		Hasenfrat W	4	Z NATURFORSCH	22A	583	1967	670848
LiX						MOL E	4E 00	*	Logan R	3	PHYS REV	86	280	1952	520064
LiX	1					NMR E	4J 8S 0A		Murday J	2	BULL AM PHYSSOC	15	389	1970	700217
LiX						NMR E	4E 00		Pound R	1	PHYS REV	81	156	1951	510053
LiX	1					NMR E	4E 0X 00		Schuster N	2	PHYS REV	81	157	1951	510036
LiX	1				298	NMR E	4F 4E 00 0L		Speight P	2	CAN J PHYS	45	2493	1967	670623
LiX			100			QDS T	00 4E		Sternheim R	2	PHYS REV	92	1460	1953	530065
LiX Ag			25			XRA E	30 4B 3D 8F 50		Pauly H	3	Z METALLKUNDE	59	47	1968	680548
LiX Ag			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
LiX Ag			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
LiX As						XRA E	30 8F		Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
LiX As						XRA E		1	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
LiX As						XRA E		2	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
LiX Au			25			XRA E	30 4B 3D 8F 50		Pauly H	3	Z METALLKUNDE	59	47	1968	680548
LiX Au			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
LiX Au			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
LiX B H	k			295	310	NMR E	4E 4A 8F 80		Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
LiX B H	k			295	310	NMR E		1	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
LiX B H	k			295	310	NMR E		2	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
LiX B H	k			295	310	NMR E		3	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
LiX Cu			25			XRA E	30 4B 3D 8F 50		Pauly H	3	Z METALLKUNDE	59	47	1968	680548
LiX Cu			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
LiX Cu			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
LiZn			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
LiZn			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
LiZn			100			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660834
LiZn			100		300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
LiZn				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
LiZn						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
LiZn	4		50			NMR E	4K 4B		Bennett L	1	PHYS REV	150	418	1966	660263
LiZn	4		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
LiZn		0	01		303	XRA E	30		Farrar R	2	METALLOGRAPHY	1	79	1968	680559
LiZn			100	293	493	EPR E	4F 4Q 0S 0L 4A 4X		Hahn C	2	PROC PHYS SOC	92	418	1967	670482
LiZn			100	293	493	EPR E	5D	1	Hahn C	2	PROC PHYS SOC	92	418	1967	670482
LiZn	1	99	100	145	300	NMR E	4B 4K		Kellingto S	1	THESISSHEFFIELD			1966	660670
LiZn			50	90	293	MAG E	2X 30		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
LiZn			50		300	MAG E	2X		Yao Y	1	TRANSMETSOCAIME	230	1725	1964	640578
Lu						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Lu	1		100			NMR R	4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Lu	1		100			THE R	4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Lu			100	03	25	THE E	8A 8P		Culber H	1	PHYS REV	156	701	1967	670517
Lu	1		100			NPL E	4H		Deutch B	4	PHYS LET	21	659	1966	660512
Lu	1		100			ATM E	5T	*	Ekstrom C	5	PHYS LET	26B	146	1968	680273
Lu						MAG T	2X 5F		Evenson W	2	PHYS REV LET	21	432	1968	680350
Lu						SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
Lu						SXS E	9E 9S 9I 9T 9L		Hirsh F	1	PHYS REV	62	137	1942	429001
Lu	1					RAD E	4E		Kamei T	1	PHYS REV	99	789	1955	550018
Lu			100	00	04	THE E	8C 8A 8B 8P		Lounasmaa O	1	PHYS REV	133A	219	1964	640281
Lu			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Lu						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Lu	1					RAD E	4E		Murakawa K	2	PHYS REV	105	671	1957	570019
Lu						RAD E	9Q		Nigam A	3	Z NATURFORSCH	22A	572	1967	679106
Lu						SXS	9E 9L	*	Nigam N	3	Z NATURFORSCH	22A	572	1967	679106
Lu			100			ATM E	5T 4H 4E	*	Spalding I	2	PROC PHYS SOC	79	787	1962	620260
Lu						QDS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
LuAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
LuAl	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
LuAl	1		67			NMR E	4K 2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
LuAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
LuAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
LuAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
LuAl	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121
LuAl	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
LuAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
LuAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
LuAu	1	50	67		04	MOS E	4N 3N		Kimball C	3	BULL AM PHYSSOC	11	267	1966	660283
LuB			92			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
LuB	2		92		300	NMR E	4K 4H 3O		Reddoch A	2	PHYS REV	126	1493	1962	620360
LuB			86			XRA R	3O		Sturgeon G	2	RARE EARTH CONF	3	87	1963	630281
LuCe			02	05	19	ETP E	1B		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
LuCo	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
LuCo			67	04	300	EPR E	4B 4A 4Q		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
LuCo	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
LuCu	1	94	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
LuEu			33			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
LuFe	2		100	77	300	NPL E	5Q 4C 8O 0M		Deutch B	4	PHYS LET	21	659	1966	660512
LuFe	2		100			NPL E	5Q 4C 8M		Kogan A	3	SOVPHYS SOLIDST	8	2843	1967	670883
LuFe	1		89			MOS E	2T 4C 4E 4N 2B		Levinson L	5	J APPL PHYS	41	910	1970	700315
LuFe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
LuFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
LuFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
LuFe	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
LuFe	1		67	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
LuGd		10	90	20	400	EPR E	4Q 4B 4A		Harris A	3	PROC PHYS SOC	88	679	1966	660448
LuGd			45			MAG E	2X 2D 2T 3O 0Z		Mc Whan D	2	PHYS REV	154	438	1967	670250
LuGd	2		10		00	THE E	8B 4C		Nikulin E	3	SOVPHYS SOLIDST	11	440	1969	690299
LuGd		15	20	180	400	EPR E	4Q 4A 5Y		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
LuGd		15	20	80	300	MAG E	2X 2T 2D 3O 8F		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
LuGd		8	90	77	400	MAG E	2X 2B 2T		Popplewel J	3	PROC PHYS SOC	85	347	1965	650224
LuGd	4	60	100		85	PAC E	5Q 4C		Zmora H	3	PHYS LET	28A	668	1969	690593
LuIg	1			04	300	FNR E	4B 2I 4C 0O		Dang Khoi L	2	COMPT REND	253	2514	1961	610043
LuIg	1			20	300	FNR E	4C 3O 4B 2T 2I 0O		Dang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
LuIg	1			04	200	NMR E	2I 3S		Gonano R	3	J APPL PHYS	37	1322	1966	660072
LuLa		20	80	300	999	THE E	8F 3O 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
LuMg		90	100	520	860	XRA E	8F 8M 5O		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
LuNd		10	80	300	999	THE E	8F 3O 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
LuNi			33			MAG E	2T 2X		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
LuO			40			SXS	9E 9L		Deodhar G	3	PROC PHYS SOC	92	826	1967	679282
LuO	1	40	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
LuP	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
LuP	2		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
LuPdGd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
LuPdGd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
LuPdGd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
LuPdGd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
LuPdGd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
LuPdGd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
LuRu			33	01	80	MAG E	2B		Bozorth R	4	PHYS REV	115	1595	1959	590014
LuSb	1		50		300	NMR E	4L 4H 3O		Reddoch A	2	PHYS REV	126	1493	1962	620360

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
LuTb			33			MAG E	2X 20 2T 30 0Z		Mc Whan 0	2	PHYS REV	154	438	1967	670250
LuTbLa			98	00	04	ETP E	1C 10 1L 7S 2X 0X		Williams L	1	THESIS IOWA ST			1969	690630
LuTbLa			98			NEU E	3U 0X		Williams L	1	THESIS IOWA ST			1969	690630
LuTbLa		1	02	00	04	ETP E		1	Williams L	1	THESIS IOWA ST			1969	690630
LuTbLa		1	02			NEU E		1	Williams L	1	THESIS IOWA ST			1969	690630
LuTbLa		0	01	00	04	ETP E		2	Williams L	1	THESIS IOWA ST			1969	690630
LuTbLa		0	01			NEU E		2	Williams L	1	THESIS IOWA ST			1969	690630
LuTh			01	02	12	ETP E	1B 5I		Peterson D	4	PHYS REV	153	701	1967	670233
LuW				999	999	THE E	8M		Dennison 0	3	J LESS COM MET	11	423	1966	660513
LuX	1					NOR E	4E 5X 00		Edmonds 0	2	PROC PHYS SOC	87	721	1966	660962
LuY			01	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
Mg						SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
Mg						RA0 E	9E 9K 9G 9T 6P		Aberg T	2	PHYS REV LET	22	1346	1969	699076
Mg						SXS E	9A 9B		Agarwal B	2	J CHEM PHYS	6	178	1958	589000
Mg						MEC R	3H 0Z 3D 50 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Mg	1					NMR E	4H		Alder F	2	PHYS REV	82	105	1951	510069
Mg			100			SXS E	9E 9L		Appleton A	2	PHIL MAG	12	245	1965	659066
Mg						SXS E	9E 9L		Appleton A	2	PHIL MAG	16	1031	1967	679278
Mg			100	01	30	ETP E	10		Astrom H	2	PHYS SCRIPTA	1	66	1970	700645
Mg			100	04	295	MAG E	2X		Astrom H	2	PHYS SCRIPTA	1	66	1970	700645
Mg			100			EPR R	2X 40 4G 4B		Bagguley 0	2	REP PROG PHYS	20	304	1957	570144
Mg	1		100		01	NMR R	4K 0X 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Mg						SXS E	9A 9B 9K		Baurmann E	2	Z NATURFORSCH	12A	670	1957	579005
Mg	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Mg						SXS E	9E 9G 9S 9I 50 4L		Bonnelle C	2	COMPT RENO	268	65	1969	699027
Mg				273	673	ATM E	6B 9K 5V 0S	*	Brandt W	3	PHYS REV	151	56	1966	669163
Mg						ELT E	90 00	*	Bronshtei I	2	SOVPHYS SOLIOST	11	140	1969	699120
Mg						SXS T	9E 9L 60 9S 9I		Brouers F	1	PHYS LET	11	297	1964	649112
Mg						SXS T	9E 9L 60 9S 9I		Brouers F	1	PHYS STAT SOLID	22	213	1967	679124
Mg						SXS T	9E 9S 9I		Browers F	1	PHYS STAT SOLID	11	25	1965	659069
Mg			100			MAG E	2X		Burr C	2	PHYS REV LET	19	1133	1967	670556
Mg						SXS E	9E 9K		Callon P	1	COMPT RENO	248	1985	1959	599009
Mg						SXS E	9E 9K		Cauchois Y	1	SXS BANOSPECTRA		71	1968	689326
Mg	1					NMR T	4K 2X		Chhotray K	2	PHYS LET	32A	217	1970	700573
Mg						ODS T	5F	*	Cohen M	2	PHYS REV LET	5	544	1960	600279
Mg			100			MAG E	2X		Collings E	4	PHIL MAG	10	159	1964	640579
Mg			100			NEU E	3R	*	Collins M	1	PROC PHYS SOC	80	362	1962	620218
Mg			92			SXS E	9B	*	Cooke B	2	BRITJ APPL PHYS	15	1315	1964	649093
Mg						SXS E	9E 9L		Crisp R	1	AUSTRAL J PHYS	11	449	1958	589006
Mg						SXS E	9E 9L	1	Crisp R	2	PHIL MAG	5	1205	1960	609016
Mg						QOS T	5S 5V		Cutler M	1	BULL AM PHYSSOC	11	214	1966	660347
Mg			100			NMR T	4E 5F		Oas T	2	PHYS REV	123	2070	1961	610078
Mg						SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
Mg						SXS E	9E 9S 9I 9K		Demekhin V	2	BULLACADSCIUSSR	31	921	1967	679162
Mg	1		100	77	503	NMR E	4K 4E 4A		Dickson E	2	J PHYS	3C	666	1970	700247
Mg						SXS E	9E 9R 9A 9L		Dimond R	1	PHIL MAG	15	631	1967	679063
Mg			100			SXS E	9E 9K 00		Dodd C	2	J APPL PHYS	39	5377	1968	689319
Mg	1		100	01	04	NMR E	4K 0X 30 4E		Dougan P	3	CAN J PHYS	47	1047	1969	690158
Mg	1		100		295	NMR E	4K 4E		Drain L	1	MET REVS	119	195	1967	670300
Mg						XPS E	6G 9K	*	Fahlman A	5	PHYS REV LET	14	127	1965	659037
Mg						OOS E	5I 5J		Falicov L	2	PHYS REV LET	12	558	1964	640356
Mg						QOS T	5H 5J 5E		Falicov L	2	PHYS REV	147	505	1966	661055
Mg						SXS E	9E 9K		Farineau J	1	ANN DE PHYS	10	20	1938	389001
Mg					04	OOS E	5I 1E		Fawcett E	1	PHYS REV LET	6	534	1961	610124
Mg						QOS E	5F	*	Fawcett E	1	J PHYS CHEM SOL	18	320	1961	610342
Mg				04	296	EPR E	40 4B 4F 4G		Feher G	2	PHYS REV	98	337	1955	550031
Mg						SXS E	9H 9I		Fischer B	2	Z PHYSIK	204	122	1967	679137
Mg						SXS E	9E 9K 9S 9I 90 4L		Fischer 0	2	SPECTROCHINACTA	21	443	1965	659056
Mg						SXS E	9E 9A 9L		Fomichev V	2	SOVPHYS SOLIOST	10	2992	1969	699089
Mg			100		77	ACO E	4B 4J 20		Gaerttner M	3	BULL AM PHYSSOC	14	64	1969	690011
Mg			100			SXS E	9E 9L 3N 1B 6F 8U		Gale B	3	PHIL MAG	20	79	1969	699112
Mg			100			SXS R	9K 9L 5D		Gusatinsk A	2	SOVPHYS SOLIOST	11	1241	1969	699098
Mg				77	300	EPR E	4A		Gutowsky H	2	PHYS REV	94	1067	1954	540018
Mg						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
Mg						SXS E	9E 9K 9S 5B		Hartmann H	2	THEO CHIM ACTA	15	303	1969	699252
Mg						SXS T	9E 9S 9K		Hayashi T	1	SCI REP TOHOKUU	31	1	1942	429000
Mg						RA0	6I	*	Hunter W	1	J OPT SOC AM	54	208	1964	649097
Mg						RAD E	6I	*	Hunter W	1	J PHYS RA0IUM	25	154	1964	649100
Mg						RA0 E	6G 9A		Izrailev I	1	SOVPHYSTECHPHYS	7	1020	1963	639086
Mg	1		100			ODS T	4K 4F		Jena P	3	BULL AM PHYSSOC	14	331	1969	690073
Mg			100			OOS T	4K 4F 5B 50 2X 5E		Jena P	3	PHYS REV	1B	432	1970	700081
Mg			100		00	NMR T	2X 4K 5E 5D	*	Jena P	4	NBS IMR SYMP	3	185	1970	700512
Mg						RAD	6I	*	Jones 0	2	PROC PHYS SOC	92	948	1967	679305

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Mg						SXS T	9E 9K 9L		Jones H	3	PHYS REV	45	379	1934	349000
Mg			100	04	300	EPR E	4A		Kittel C	1	ELECTOANSMETAUX		159	1954	540120
Mg						SXS T	9I 6T 9E 9L 9T 9R		Kobayasi T	2	J PHYS SOC JAP	28	457	1970	709055
Mg						SXS T	5Z 4A	1	Kobayasi T	2	J PHYS SOC JAP	28	457	1970	709055
Mg			100			ACO E	5F 5X		Kollarits R	3	BULL AM PHYSSOC	15	296	1970	700187
Mg						SXS E	9E 9G 9K 9R		Konstanti A	3	BULLACADSCIUSSR	28	103	1964	649119
Mg						SXS E	9A	*	Kroger H	1	OISSERT ABSTR	23	5980	1962	629059
Mg						SXS	9A	*	Kroger H	1	TECH REPORT AD	272	84	1962	629064
Mg						SXS	9A 9L	*	Kroger H	2	BULL AM PHYSSOC	7	338	1962	629075
Mg			100			SXS E	9A 9L		Kunz C	5	NBS IMR SYMP	3		1970	709109
Mg						SXS	9A 9L	*	Kurylenko C	1	CAHIERS PHYS	157	389	1963	639078
Mg						MEC T	3O 0X		Lawley A	1	TRANSMETSOCAIME	218	956	1960	600180
Mg						NEU E	3U		Mueller M	3	ARGONNE NL MOAR		332	1963	630253
Mg			100		295	EPR E	4A 4B 0S 4Q		Orchard W J	2	PHYS LET	28A	236	1968	680490
Mg			100		298	XRA E	3O 0Z 8F 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
Mg						SXS E	9H 9I	*	Peterson T	1	OISSERT ABSTR	22	2838	1962	629099
Mg						SXS E	9H 9I 9R		Peterson T	2	PHYS REV	125	235	1962	629100
Mg						QOS	5D	*	Phillips W	2	PHYS REV	171	790	1968	689201
Mg			100			ODS E	5J 5F 5H 0X		Priestley M	3	PHYS REV	131	617	1963	630328
Mg			100			QDS T	5F 5B 5X		Priestley M	3	PHYS REV	131	617	1963	630328
Mg						ODS	5H 5F	*	Priestly M	1	PROC ROY SOC	276	258	1963	639059
Mg			100	303	543	MAG E	2X		Rao S	2	PROC INDACADSCI	16	207	1942	420000
Mg			100			SXS E	9E 9S 9L		Rooke G	1	PHYS LET	3	234	1963	639085
Mg						SXS E	9E 9L 9S 5P		Rooke G	1	J PHYS	1C	776	1968	689154
Mg						SXS E	9E 9L 9S 9T 5B 6T		Rooke G	1	SXS BANOSPECTRA		3	1968	689322
Mg				04	300	ETP E	1T 0X 1C		Rowe V	2	BULL AM PHYSSOC	12	703	1967	670414
Mg			100	01	300	ETP E	1T 0X 1O 5F		Rowe V	2	J PHYS CHEM SOL	31	1	1970	700046
Mg	1		100			NMR R	4A 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
Mg	1		100		300	NMR E	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Mg						RAD E	9S 9I 9G 9K		Sawada M	3	X RAY CONF KIEV	2	122	1969	699295
Mg			100	01	77	EPR E	4O 4A 4B 0X		Schultz S	2	INTCONFLOWTPHYS	11	1099	1968	681045
Mg						SXS E	9E 9L 9K 5B		Sen A	1	INDIAN J PHYS	30	415	1956	569025
Mg						QOS T	5P 0L 9E 6G 4K 5D		Shaw R	1	THESIS STANFORO			1968	680634
Mg						QDS T	5E	1	Shaw R	1	THESIS STANFORO			1968	680634
Mg						QDS T	5E 5P		Shaw R	1	J PHYS	2C	2350	1969	690548
Mg						QOS T	5O 5E 0L 5P		Shaw R	2	PHYS REV	178	985	1969	699049
Mg						SXS E	9A 9F 9L		Skinner H	2	PROC ROY SOC	161A	420	1937	379000
Mg						SXS E	9E 9K 9L		Skinner H	1	PHILTRANSROYSOC	239A	95	1940	409005
Mg			100			NEU E		*	Squires G	1	PROC PHYS SOC	88	919	1966	660569
Mg						QDS T	5P		Srivastav S	2	SOLIDSTATE COMM	8	703	1970	700465
Mg			100			QOS T	5H 5F 5J 5E		Stark R	1	BULL AM PHYSSOC	11	169	1966	660323
Mg			100			ETP E	1B	*	Thomas J	2	PHIL MAG	43	900	1952	520042
Mg						SXS E	9E 9L		Tomboulia D	2	PHYS REV	59	481	1941	419001
Mg						SXS E	9E 9L 0O		Tomboulia D	2	PHYS REV	59	422	1941	419002
Mg						SXS E	9A 9B 6U		Townsend J	1	PHYS REV	92	556	1953	539017
Mg						SXS E	9E 9L 0I		Watson L	3	J SCI INSTR	44	506	1967	679289
Mg						SXS E	9E 9L 5O 9F 9S		Watson L	3	SXS BANOSPECTRA		45	1968	689324
Mg						SXS R	9E 9L 0O		Watson L	4	X RAY CONF KIEV	2	56	1969	699289
Mg						RAO	3T	*	Weiss R	1	PHIL MAG	15	141	1967	679128
Mg						ELT E	9T		Zinke O	1	PHYS REV	106	1163	1957	579053
Mg				04	300	ETP E	1D 0S		Zych D	2	PHYS REV	1B	4639	1970	700564
Mg					02	OOS E	5C 0X 5E 5F 5J		Zych O	2	PHYS REV	1B	4639	1970	700564
MgAg	2		25			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
MgAg			75		665	XRA E	3O 0M		Moss S	2	BULL AM PHYSSOC	13	443	1968	680105
MgAg			01		298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
MgAg			75			XRA E	3O 5F		Sato H	2	PHYS REV	124	1833	1961	610029
MgAgLi			25		300	XRA E	3O		Pauly H	3	Z METALLKUNOE	59	414	1968	680549
MgAgLi			50		300	XRA E		1	Pauly H	3	Z METALLKUNOE	59	414	1968	680549
MgAgLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNOE	59	414	1968	680549
MgAl			100			QDS E	5K 5F		Abele J	2	ABSTRACT OF LT	11C	412	1968	680770
MgAl	1	4	100			SXS R	9E 5O 9K 9L 9M		Appleton A	1	CONTEMP PHYS	6	50	1964	649132
MgAl	2	0	88			SXS R	9E 5O 9K 9L 9M	1	Appleton A	1	CONTEMP PHYS	6	50	1964	649132
MgAl	4	42	58			SXS E	9E 9L		Appleton A	2	PHIL MAG	12	245	1965	659066
MgAl	1	41	60	77	300	NMR E	4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
MgAl	1	41	60			SXS E	9I 9R		Bennett L	4	NBS IMR SYMP	3		1970	709082
MgAl	1	41	60			QDS T	9E 9I 4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
MgAl	1	98	100			NMR T	4E 4B 3Q 4K		Blandin A	2	J PHYS RADIUM	21	689	1960	600098
MgAl	1		86			NMR R	4A 3N 4B 8F		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
MgAl			100			THE T	8C 5E 3W		Carbotte J	3	CAN J PHYS	48	1504	1970	700433
MgAl		95	100	04	300	ETP E	1B		Carter R	2	BULL AM PHYSSOC	15	265	1970	700157
MgAl						SXS E	9E 9K		Cauchois Y	1	COMPT REND	231	574	1950	509000
MgAl				01	20	SUP T	7T 1G		Chiou C	3	BULL AM PHYSSOC	6	122	1961	610036
MgAl		41	100			SXS E	9E 9L 5O		Curry C	1	SXS BANDSPECTRA		173	1968	689333

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MgAl	4	5	100			SXS E	9E 9L 5B		Das Gupta K	2	PHIL MAG	46	77	1955	559006
MgAl		43	60			SXS E	9E 9R 9A 9L		Dimond R	1	PHIL MAG	15	631	1967	679063
MgAl			40			SXS E	9E 9K		Farineau J	1	ANN PHYS	10	20	1938	389001
MgAl			100		77	NMR E	4E		Fernelius N	2	PROC COL AMPERE	15	347	1968	680900
MgAl	1	10	100			SXS E	9E 9K 9S		Fischer O	2	TECH REPORT AD	807	479	1966	669226
MgAl		91	94		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
MgAl	1	97	100			NMR E	4F 4G 4J 4E 3N 8R		Fradin F	1	THESIS U ILL			1967	670339
MgAl						ETP T	10 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
MgAl						SXS E	9E 9L		Gale B	2	PHIL MAG	1	759	1956	569016
MgAl			50			SXS T	9E 9L 50 6T		Jacobs R	1	PHYS LET	30A	523	1969	699213
MgAl			00			QDS T	5B 3H		Keating B	2	J PHYS	3C	405	1970	700413
MgAl			100			QOS T	5B 3H		Keating B	2	J PHYS	3C	405	1970	700413
MgAl	1		100		01	NQR E	4E		Minier M	1	PHYS LET	26A	548	1968	680230
MgAl	1		100		01	NQR E	4E 4B		Minier M	2	PROC COL AMPERE	15	368	1968	680904
MgAl	1		100			NMR E	4E 3N 5Y		Minier M	1	PHYS REV	182	437	1969	690288
MgAl	4	0	100			SXS E	9E 9L		Neddermey H	1	NBS IMR SYMP	3		1970	709115
MgAl	1	95	99			NMR E	4K 0L		Rigney D	2	PHYS LET	22	567	1966	660264
MgAl	1	95	100			NMR E	4K 3Q 0L		Rigney D	1	BULL AM PHYSSOC	11	252	1966	660272
MgAl	1	91	94	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
MgAl	1	86	100			NMR E	4A 4B 0M		Rowland T	1	THESIS HARVARD			1954	540074
MgAl	1	86	100			NMR E	4E 4B 4A 3N		Rowland T	1	ACTA MET	3	74	1955	550017
MgAl	1					NMR E	4F 4E 8R	*	Rowland T	2	PHYS REV	182	760	1969	690037
MgAl						SXS E	9A	*	Sagawa T	9	J PHYS SOC JAP	21	2602	1966	669095
MgAl						SXS E	9A 9L		Sagawa T	1	SXS BANDSPECTRA		29	1968	689323
MgAl			40			XRA R	30 8F		Samson S	1	DVP ST CHEM ALL		65	1969	690482
MgAl			43			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
MgAl		94	98	300	970	NMR E	8R 8S 4A		Stoebe T	4	ACTA MET	13	701	1965	650108
MgAl			99			NMR E	4A 4B		Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
MgAl	1			473	800	NMR E	4K 4E 4A 4B		Webb M	1	TECH REPORT AD	247	407	1960	600240
MgAl	1	88	100	473	973	NMR E	4K 4E 4A 4B		Webb M	1	J PHYS CHEM SOL	20	127	1961	610097
MgAl	1	93	100	77	300	NMR E	4A 4B 0M		Weinberg D	1	THESIS HARVARD			1959	590119
MgAl	1					NMR E	4B 8F 4A		Weinberg O	1	J PHYS CHEM SOL	15	249	1960	600067
MgAlCu	5		17	313	573	SXS E	9E 9K		Vainshtei E	2	SOV PHYS DOKL	1	527	1956	569031
MgAlCu	5		67	313	573	SXS E		1	Vainshtei E	2	SOV PHYS DOKL	1	527	1956	569031
MgAlCu	5		16	313	573	SXS E		2	Vainshtei E	2	SOV PHYS DOKL	1	527	1956	569031
MgAlLi			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgAlLi			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgAlLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
MgAu	1		01		04	MOS E	4N		Keller O	1	M THESIS U CAL			1965	650480
MgAu		75	77			ELT E	30 8F		Sato H	2	J PHYS CHEM SOL	29	2015	1968	680521
MgAuCu		35	50	500	700	XRA E	30 8F 3N 5F 5U 50		Sato H	2	PHYS REV	124	1833	1961	610029
MgAuCu		35	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
MgAuCu		0	30	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
MgAuLi			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgAuLi			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgAuLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgB			57			XRA T	30 50 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
MgB			67			XRA E	30 3U		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
MgB		67	80			XRA E	30 00		Russell V	4	ACTA CRYST	6	870	1953	530085
MgB			40			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
MgBi		0	100		999	ETP E	1B 1T 0L		Enderby J	2	J NON CRYST SOL	4	161	1970	700297
MgBi		0	100		80	ETP E	1B 1A 0Y		Ferrier R	2	J NON CRYST SOL	2	278	1970	700428
MgBi		0	100		80	ETP E	1B 0Y 1T		Ferrier R	2	J NON CRYST SOL	2	338	1970	700429
MgBi		80	90			SUP E	7T 7S 0M 0Z 7H		Matthias B	5	PHYS REV LET	17	640	1966	660872
MgBiLi			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgBiLi			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgBiLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgCd	1		92		04	NMR E	4J 4A		Alloul H	2	PHYS REV	183	414	1969	690314
MgCd	1	99	100	04	450	NMR E	4K 50 30		Borsa F	2	J PHYS CHEM SOL	27	567	1966	660270
MgCd	2		25			SXS E	9E 9L 3N 1B 6F 8U		Gale B	3	PHIL MAG	20	79	1969	699112
MgCd	1	90	96			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
MgCd		0	01	02	20	THE E	8A		Johnston W	2	BULL AM PHYSSOC	11	47	1966	660386
MgCd			03		298	XRA E	30 0Z 50		Perez Alb E	4	PHYS REV	142	392	1966	660628
MgCd	1	75	100	77	300	NMR E	4A		Schone H	2	BULL AM PHYSSOC	14	64	1969	690006
MgCd		85	100	04	423	NMR E	4K 4B 40 5N		Slocum R	1	THESIS WM MARY			1969	690286
MgCd		90	100	04	300	MAG E	2X 0X 5W		Verkin B	3	SOV PHYS JETP	27	41	1968	680797
MgCd		90	100	04	300	MAG E	2X 0X		Verkin B	3	SOV PHYS JETP	27	41	1968	680937
MgCd		80	100	04	293	QDS T	5F 5P 2X		Verkin B	4	INTCONFLOWTPHYS	11	1121	1968	681049
MgCdLi			25		300	XRA E	30		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgCdLi			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgCdLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgCe		90	100	520	780	XRA E	8F 8M 50		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
MgCl	2		67			NMR E	4H		Alder F	2	PHYS REV	82	105	1951	510069
MgCu	1		67			NMR E	4K 4B 4A 4E		Barnes R	3	PHYS REV LET	6	221	1961	610106
MgCu	2	33	67			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
MgCu	2	0	67			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
MgCu			100			ODS T	5B 3H		Keating B	2	J PHYS	3C	405	1970	700413
MgCu	1			00	300	NMR T	4E 3O 5N		Kohn W	2	PHYS REV	119	912	1960	600095
MgCu	2		98			EPR E	4X 4A		Mc Elroy J	2	BULL AM PHYSSOC	12	1031	1967	670567
MgCu	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
MgCu					04	NMR E	4E		Rowland T	3	BULL AM PHYSSOC	15	256	1970	700134
MgCu	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
MgCuLi			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgCuLi			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgCuLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgDy		84	100	520	980	XRA E	8F 8M 5O		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
MgEr			00	02	300	MAG E	2X 2J		Burr C	2	PHYS REV LET	19	1133	1967	670556
MgEr			00	01	04	EPR E	4O 0X 4A		Burr C	2	PHYS REV LET	19	1133	1967	670556
MgEr			00			EPR E	4A 4F 4Q 2X 4X		Dupraz J	5	INT SYMP EL NMR		197	1969	690582
MgEu			33			EPR E	4O		Peter M	1	J APPL PHYS	32S	338	1961	610284
MgF Li	4		50			NMR E	4R 00		Stoebe T	3	J MATL SCI	1	117	1966	660653
MgF Li	4		50			NMR E		1	Stoebe T	3	J MATL SCI	1	117	1966	660653
MgF Li	4		00			NMR E		2	Stoebe T	3	J MATL SCI	1	117	1966	660653
MgFe	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
MgFe				01	300	MAG E	2X 2B		Collings E	2	PHYS REV	126	1654	1962	620027
MgFe				02	64	EPR E	2X 4B 4A		Collings E	2	PHYS REV	126	1654	1962	620027
MgFe	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
MgGaLi			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgGaLi			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgGaLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgGd			00			EPR E	4Q		Burr C	2	PHYS REV LET	19	1133	1967	670556
MgGd		84	100	520	960	XRA E	8F 8M 5O		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
MgGe			33			RAD E	6C		Scouler W	2	BULL AM PHYSSOC	9	620	1964	640204
MgGeLi			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgGeLi			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgGeLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgH			67			THE R	8N 8K 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
MgHgLi			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgHgLi			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgHgLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgIn		0	02		298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
MgIn						SUP E	7T 0S 8Q	*	Van Gurp G	1	PHYS LET	5	303	1963	630324
MgInLi			25		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgInLi			50		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgInLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgK CoF	a		00			NMR T	4R 00		Tsang T	1	J CHEM PHYS	40	729	1964	640461
MgK CoF	a		60			NMR T		1	Tsang T	1	J CHEM PHYS	40	729	1964	640461
MgK CoF	a		20			NMR T		2	Tsang T	1	J CHEM PHYS	40	729	1964	640461
MgK CoF	a		20			NMR T		3	Tsang T	1	J CHEM PHYS	40	729	1964	640461
MgLa		90	100	520	820	XRA E	8F 8M 5O		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
MgLi	2	0	44	02	04	NMR E	4A 4B 4E		Anderson A	1	PHYS REV	125	1517	1962	620258
MgLi			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
MgLi			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
MgLi		92	100		300	EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
MgLi			99		300	EPR E	4F 4X 4A 4B 4G		Asik J	1	PROC COL AMPERE	14	448	1966	660932
MgLi		92	100			EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
MgLi						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
MgLi						THE E	8F 3O	*	Barrett C	2	TRANSMETSOCAIME	175	579	1948	480013
MgLi						SXS E	9E 9K		Catterall J	2	PHIL MAG	4	1164	1959	599008
MgLi	1	15	70			SXS E	9E 9K		Crisp R	2	PHIL MAG	5	1205	1960	609016
MgLi	1	15	70			SXS E	9E 9L	1	Crisp R	2	PHIL MAG	5	1205	1960	609016
MgLi		95	100	453	773	ETP T	1B 1D 0L 4K		Faber T	1	ADVAN PHYS	16	637	1967	670507
MgLi		88	100	293	493	EPR E	4F 4O 0S 0L 4A 4X		Hahn C	2	PROC PHYS SOC	92	418	1967	670482
MgLi		88	100	293	493	EPR E	7D	1	Hahn C	2	PROC PHYS SOC	92	418	1967	670482
MgLi		0	100	90	293	XRA E	00	*	Herbstein F	2	ACTA MET	4	407	1956	560103
MgLi	1	90	100	300	475	NMR E	4K 4A 8R 4B 5D		Hughes D	1	PHIL MAG	5	467	1960	600121
MgLi	1	93	100	145	300	NMR E	4B 4K 3O 5W 1D 4E		Kellingto S	1	THESISSHEFFIELD			1966	660670
MgLi			100		300	EPR E	2X		Kettler J	2	BULL AM PHYSSOC	12	532	1967	670040
MgLi	1			104	300	NMR E	4F 8R 8S		Moores B	2	PROC COL AMPERE	15	385	1968	680907
MgLi		90	100	180	350	NMR R	4A 8Q		Rowland T	1	UNIONCARBMETALS			1960	600057
MgLi		42	100			POS E	5O 5A		Stewart A	1	PHYS REV	133A	1651	1964	640597
MgLi	1	90	95			SXS T	9E 9I 6T 5W		Stott M	1	SXS BANDSPECTRA		303	1968	689343
MgLi	1	92	100	145	300	NMR E	4K 4E 4A		Titman J	2	PROC PHYS SOC	90B	499	1967	670138
MgLi	1	90	100		77	NMR E	4A 4K 4B 4E 8S		Weinberg D	1	THESIS HARVARD			1959	590119
MgLi	1	89	100		77	NMR E	4B 3Q 4A 4K		Weinberg D	1	J PHYS CHEM SOL	15	249	1960	600067

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
MgLi		90	100			EPR E	4A 4F 30		Wignall G	4	PHIL MAG	12	433	1965	650055
MgLi		90	100			EPR E	4A 5Y		Wignall G	4	PHIL MAG	12	433	1965	650479
MgLu		90	100	520	860	XRA E	8F 8M 50		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
MgMn						EPR R	2X 4Q 4G 4B		Bagguley O	2	REP PROG PHYS	20	304	1957	570144
MgMn		99	100	01	300	MAG E	2X 2B 20 2F 5X		Collings E	2	PHYS REV	126	1654	1962	620027
MgMn	1	99	100	02	64	EPR E	2X 4B 4A 40		Collings E	2	PHYS REV	126	1654	1962	620027
MgMn			99			ETP E	1B 1C 1T		Herlin M	1	INTCONFLOWTPHYS	3	49	1953	530096
MgMn		99	100	02	04	OOS E	5I		Muto Y	2	BULL AM PHYSSOC	8	518	1963	630103
MgMn		99	100	04	400	MAG E	2X 40 2C 2L 2T 2D		Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
MgMn		99	100	04	400	MAG E	4A 4B 4G 4C	1	Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
MgMn			100	01	77	EPR E	4Q 4A 4B 0X		Schultz S	2	INTCONFLOWTPHYS	11	1099	1968	681045
MgMnAl		1	06	77	300	MAG E	2X		Collings E	4	PHIL MAG	10	159	1964	640579
MgMnAl		1	06		04	ETP E	1B 5I 10		Collings E	4	PHIL MAG	10	159	1964	640579
MgMnAl		94	99	77	300	MAG E		1	Collings E	4	PHIL MAG	10	159	1964	640579
MgMnAl		94	99		04	ETP E		1	Collings E	4	PHIL MAG	10	159	1964	640579
MgMnAl			00		04	ETP E		2	Collings E	4	PHIL MAG	10	159	1964	640579
MgMnAl			00	77	300	MAG E		2	Collings E	4	PHIL MAG	10	159	1964	640579
MgMnO			00			MAG E	2X 00 2T 2F		Jacobs I	2	PHYS REV	122	412	1961	610216
MgMnO			43			MAG E		1	Jacobs I	2	PHYS REV	122	412	1961	610216
MgMnO			57			MAG E		2	Jacobs I	2	PHYS REV	122	412	1961	610216
MgMnO	2		03		02	FNR E	4A		Jones E	2	PHYS REV	154	527	1967	670874
MgMnO	2		47		02	FNR E		1	Jones E	2	PHYS REV	154	527	1967	670874
MgMnO	2		50		02	FNR E		2	Jones E	2	PHYS REV	154	527	1967	670874
MgMnO	2		50			EPR T	4F		Shimizu T	1	PHYS LET	20	441	1966	660639
MgMnO	2		00			EPR T		1	Shimizu T	1	PHYS LET	20	441	1966	660639
MgMnO	2		50			EPR T		2	Shimizu T	1	PHYS LET	20	441	1966	660639
MgMnO	2		50			ENO E	4E 0X 00 0Z		Sroubek Z	3	PHYS REV LET	20	391	1968	680048
MgMnO	2		00			ENO E		1	Sroubek Z	3	PHYS REV LET	20	391	1968	680048
MgMnO	2		50			ENO E		2	Sroubek Z	3	PHYS REV LET	20	391	1968	680048
MgMnO Al	1	0	28			NMR E	4A 4B 4L 00		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
MgMnO Al	1		14			NMR E		1	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
MgMnO Al	1	0	28			NMR E		2	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
MgMnO Al	1		58			NMR E		3	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
MgMnO Ti		0	02	04	63	FER E	4P 00 20		Stickler J	4	PHYS REV	164	765	1967	670619
MgMnO Ti		18	20	04	63	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
MgMnO Ti			60	04	63	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
MgMnO Ti			20	04	63	FER E		3	Stickler J	4	PHYS REV	164	765	1967	670619
MgNd		0	10	520	830	XRA E	8F 8M 50		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
MgNi	2		67			SXS E	9E 9M		Appleton A	2	PHIL MAG	16	1031	1967	679278
MgNi	1		67			SXS E	9E 9L	1	Appleton A	2	PHIL MAG	16	1031	1967	679278
MgNi	1	67	100			SXS E	9E 9L 5D		Curry C	1	SXS BANOSPECTRA		173	1968	689333
MgNiO Li						ETP E	1B		Hahn W	1	TECH REPORT AD	634	61	1966	660633
MgNiO Li			00			ETP E		1	Hahn W	1	TECH REPORT AO	634	61	1966	660633
MgNiO Li						ETP E		2	Hahn W	1	TECH REPORT AD	634	61	1966	660633
MgNiO Li						ETP E		3	Hahn W	1	TECH REPORT AO	634	61	1966	660633
MgO			50			SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
MgO	1		33			SXS E	9A 9B		Agarwal B	2	J CHEM PHYS	6	178	1958	589000
MgO						SXS E	9E 9K 9S		Bonnelle C	2	COMPT RENO	268	65	1969	699027
MgO	1		50			SXS E	9E 9G 9S 9I 50 4L		Bonnelle C	2	COMPT RENO	268	65	1969	699027
MgO			50			ELT E	9D 0D	*	Bronshtei I	2	SOVPHYS SOLIOST	11	140	1969	699120
MgO			50			SXS E	9E 9K		Callon P	1	COMPT REND	248	1985	1959	599009
MgO	2		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
MgO	1	50	100			SXS E	9E 9K 9S 4L 00		Chun H	1	PHYS LET	31A	118	1970	709005
MgO	1					SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
MgO	1		50			SXS E	9E 9S 9I 9K		Oemekhin V	2	BULLACAOSCIUSSR	31	921	1967	679162
MgO			50			SXS E	9E 9K 00		Oodd C	2	J APPL PHYS	39	5377	1968	689319
MgO			50			POS E	5O		Donaghy J	2	PHYS REV	164	396	1967	670614
MgO	1		50		04	ENO E	4H 5X 4R		Eskes Y	2	PHYS LET	25A	553	1967	670912
MgO	4		50			SXS E	9E 9K 9S 9I 9Q 4L		Fischer O	2	SPECTROCHINACTA	21	443	1965	659056
MgO	2		50			SXS E	9E 9K 4L 5B 9I 00		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
MgO						SXS	9E	*	Fomichev V	3	FIZ TVERO TELA	10	3071	1968	689249
MgO	1		50			SXS E	9E 9A 9L 5B		Fomichev V	3	SOVPHYS SOLIOST	10	2421	1968	689249
MgO	1		50			SXS E	9A 9L 9F		Fomichev V	2	SOVPHYS SOLIDST	10	2992	1969	699089
MgO			50			QOS T	5B 6I	*	Fong C	3	PHYS REV	168	992	1968	689087
MgO	2		50		293	NMR E	4L 00		Jackson J	1	J PHYS CHEM SOL	24	591	1963	630318
MgO	1		50	04	350	NMR E	4R 30		Jones E	1	PHYS REV	151	315	1966	660479
MgO			50			XRA E	3N 80		Lang A	1	TECH REPORT AO	638	530	1966	660111
MgO			50			RAD E	9E 9G 9K 9S 9R 00		Linkoaho M	4	Z NATURFORSCH	24A	775	1969	699085
MgO	2		50			SXS E	9E 9K		Lukirskii A	3	OPT SPECTR	16	372	1964	649115
MgO	4		50			SXS E	9E 9K 5B 4L 00		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
MgO			50	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
MgO	1		50			RAO E	9S 9I 9G 9K		Sawada M	3	X RAY CONF KIEV	2	122	1969	699295
MgO						SXS E	9A 9B 6U		Townsend J	1	PHYS REV	92	556	1953	539017

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MgO	1	50	100			SXS E	9E 9I 9K 9S 9G		Utriainen J	5	Z NATURFORSCH	23A	1178	1968	689210
MgO AlCr	b					EPR E	4Q 0O 0X	*	Stahl Bra R	2	PHYS REV	116	561	1959	590203
MgO CoLi						ETP E	1B		Hahn W	1	TECH REPORT AD	634	61	1966	660633
MgO CoLi						ETP E		1	Hahn W	1	TECH REPORT AD	634	61	1966	660633
MgO CoLi			00			ETP E		2	Hahn W	1	TECH REPORT AD	634	61	1966	660633
MgO CoLi						ETP E		3	Hahn W	1	TECH REPORT AD	634	61	1966	660633
MgO Fe	1		00		04	MOS E	4C 0O		Chappert J	3	PHYS LET	25A	149	1967	670649
MgO Fe	1		50		04	MOS E		1	Chappert J	3	PHYS LET	25A	149	1967	670649
MgO Fe	1		50		04	MOS E		2	Chappert J	3	PHYS LET	25A	149	1967	670649
MgO Fe	1				300	MOS E	4C 6M 0M 0O	*	Housley R	2	PHYS REV	171	480	1968	680622
MgO Fe	1		00		04	END E	4H 4C 4Q 4R		Locher P	2	PHYS REV LET	139A	991	1965	650308
MgO Fe	1		50		04	END E		1	Locher P	2	PHYS REV LET	139A	991	1965	650308
MgO Fe	1		50		04	END E		2	Locher P	2	PHYS REV LET	139A	991	1965	650308
MgO X			50			END R	4A 4B 3N 4C 0O		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
MgO X			50			EPR R	4A 4B 3N 4E 0O		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
MgO X			50			END R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
MgO X			50			EPR R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
MgO X			00			END R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
MgO X			00			EPR R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
MgO Zr						THE E	8F 0O		Grain C	1	J AM CERAM SOC	50	288	1967	670423
MgO Zr						THE E		1	Grain C	1	J AM CERAM SOC	50	288	1967	670423
MgO Zr						THE E		2	Grain C	1	J AM CERAM SOC	50	288	1967	670423
MgP	2		60			NMR E	4G 4F 4J 4A 4L		Kessemeie H	1	THESIS WASH U			1964	640576
MgPb						ETP T	1O 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
MgPb			67	04	77	ETP E	1H 5I 0X		Stringer G	2	BULL AM PHYSSOC	14	305	1969	690057
MgPbLi			50		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgPbLi			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgPbLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgPr		0	10	520	810	XRA E	8F 8M 5O		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
MgS	1		50	04	350	NMR E	4R 3O		Jones E	1	PHYS REV	151	315	1966	660479
MgSb		0	100		273	ETP E	1B 5V 0Y		Ferrier R	2	J NON CRYST SOL	2	278	1970	700428
MgSb		0	100		80	ETP E	1B 0Y		Ferrier R	2	J NON CRYST SOL	2	338	1970	700429
MgSbLi			50		300	XRA E	3O		Pauly H	3	Z METALLKUNOE	59	414	1968	680549
MgSbLi			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgSbLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgSi			67			QDS T	5P 5B 6I		Au Yang M	2	SOLIDSTATE COMM	6	855	1968	680746
MgSi	2		67			SXS E	9E 9L 5O		Curry C	1	SXS BANDSPECTRA		173	1968	689333
MgSi	4	10	50			SXS E	9E 9L 5B		Oas Gupta K	2	PHIL MAG	46	77	1955	559006
MgSi			67			SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
MgSiAl						SXS E	9E 9K		Cauchois Y	1	COMPT REND	231	574	1950	509000
MgSiLi			50		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgSiLi			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgSiLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgSn	2		67	77	300	MOS E	4A		Flinn P	2	REV MOD PHYS	36	352	1964	640516
MgSn	2		67		297	MOS E	4N		Herber R	2	J CHEM PHYS	43	4057	1965	650345
MgSn	2		67			MOS T	4N 0Z		Inglesfie J	1	J PHYS CHEM SOL	31	1443	1970	700567
MgSn	2		90		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
MgSn	2		67		300	MOS E	0X		Komissaro B	3	SOV PHYS JETP	23	800	1966	660770
MgSn	2		67		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
MgSn	2		67			MOS E	4N 5U 0Z		Moller H	2	PHYS LET	24A	416	1967	670603
MgSn			67			ETP E	1B 5U 0Z		Moller H	2	PHYS LET	24A	416	1967	670603
MgSn	2		67			MOS E	4N 0Z 1B 3O		Moller H	1	Z PHYSIK	212	107	1968	680320
MgSn			99		298	XRA E	3O 0Z 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
MgSn			67			XRA R	3O 8F		Samson S	1	DVP ST CHEM ALL		65	1969	690482
MgSn	2		67		04	MOS E	8P 4A		Shier J	2	SOLIDSTATE COMM	5	147	1967	670589
MgSn			67			QOS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACAOSCIUSSR	27	667	1964	649109
MgSnLi			50		300	XRA E	3O 4B		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgSnLi			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgSnLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgTe	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
MgTl	2		50			NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
MgTl	2		50		77	NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
MgTlLi			50		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgTlLi			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgTlLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgX		99	100			MEC T	3Q 3O 3G 5S		Blandin A	2	J PHYS RADIUM	23	609	1962	620034
MgX	1			20	300	FNR E	4C 4J 4F 4G 0O		Dang Khoi L	2	COMPT REND	265B	705	1967	670881
MgX						SXS E	9E 9L 0O 6F 4A		Gale B	1	PROC PHYS SOC	84	933	1964	649114
MgX						RAO E	9E 9G 9K 9S 9R 0O		Linkoaho M	4	Z NATURFORSCH	24A	775	1969	699085
MgX						QDS T	5W 3Q 9E 9K 4L 0O		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
MgZnLi			50		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgZnLi			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
MgZnLi			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Mn						EPR T	4R 3P		Abragam A	3	PROC ROY SOC	230A	169	1955	550037
Mn			100			SXS E	9E 9K		Adelson E	2	SOLIDSTATE COMM	7	1819	1969	699215
Mn	1		100		300	NMR E	4E 4A 4K		Andersson L	1	PHYS LET	26A	279	1968	680209
Mn	1		100		300	NMR R	4K 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Mn						ETP E	1B	*	Bellau R	2	PROC PHYS SOC	82	121	1963	630169
Mn	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Mn			100			ETP E	1B 1A		Bezruk E	2	INORGANIC MATLS	4	378	1968	680716
Mn						RAD E	9E 6H 6P 9B 9I 9K		Birks L	4	J APPL PHYS	36	699	1965	659059
Mn						XRA E	4A 4B	*	Blokhin M	2	BULLACADSCIUSSR	27	689	1964	649117
Mn			100			MAG E	2X		Booth J	1	TECH REPORT AD	421	178	1963	630229
Mn	1		100		300	NMR R	4K 4L		Brown T	2	PHYS LET	31A	148	1970	700092
Mn	1			20	300	NMR E	4B 2X 3O		Butterwor J	3	PHYS LET	15	215	1965	650076
Mn						ATM E	4H		Childs W	3	PHYS REV	122	891	1961	610236
Mn						SXS E	9A 9K 5D		Coster D	2	PHYSICA	14	175	1948	489000
Mn				00	01	NMR T	4B 3S 8B 4A 4F 4G		De Gennes P	4	PHYS REV	129	1105	1963	630041
Mn				00	01	NMR T	3P 6T	1	De Gennes P	4	PHYS REV	129	1105	1963	630041
Mn	1		100	140	340	NMR E	4E 4B 4K 4A		Drain L	1	PROC PHYS SOC	88	111	1966	660201
Mn	1		100		295	NMR E	4B		Drain L	1	MET REVS	119	195	1967	670300
Mn			100			PES E	6G 5D		Eastman D	1	J APPL PHYS	40	1387	1969	699246
Mn						SXS E	9E 9K 9F		Edamoto I	1	SCI REP TOHOKUU	2A	561	1950	509005
Mn			100	02	04	THE E	8A 8P 8C 5D 5E		Esterman I	3	PHYS REV	87	582	1952	520027
Mn						SXS E	9E 9K 9H 9I 4X		Fischer B	2	Z PHYSIK	204	122	1967	679137
Mn						SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
Mn						QDS	5B	*	Fletcher G	1	J PHYS C	2	1440	1969	699139
Mn					300	ETP E	1H	*	Foner S	1	PHYS REV	107	1513	1957	570128
Mn			100			QDS T	4C		Freeman A	2	PHYS REV LET	5	498	1960	600299
Mn						MAG T	2X		Galperin F	1	PHYS LET	29A	418	1969	690402
Mn						QDS T	5B 5W 3N 5D 2B 2D		Goodenoug J	1	PHYS REV	120	67	1960	600146
Mn						QDS T	2T 1E 3U 8C	1	Goodenoug J	1	PHYS REV	120	67	1960	600146
Mn						QDS T	4K		Goodings D	2	PHYS REV LET	5	370	1960	600138
Mn			100	20	300	ETP E	1T 2D		Griffiths D	2	PROC PHYS SOC	82	127	1963	630198
Mn			100	03	140	QDS E	5I		Griffiths D	2	PROC PHYS SOC	82	127	1963	630198
Mn						SXS E	9E 9M		Gyorgy E	1	TECH REPORT MIT	254	1	1953	539006
Mn						SXS E	9E 9M		Gyorgy E	2	PHYS REV	93	365	1954	549010
Mn						XRA E	6A		Haun L	3	BULL AM PHYSSOC	9	347	1964	640203
Mn						SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
Mn	1		100	02	04	NMR E	4C 4B		Itoh J	4	J PHYS SOC JAP	18	455	1963	630047
Mn	1			02	295	NMR E	4K 4E 4A 4B		Jaccarino V	3	PHYS REV LET	5	53	1960	600114
Mn				04	298	NEU E	2B	*	Kasper J	2	PHYS REV	101	537	1956	560075
Mn	1					EPR E	4H 5Q		Kedzie R	2	BULL AM PHYSSOC	3	415	1958	580067
Mn	1					NMR T	4R		Knight W	1	THESIS DUKE U			1950	500033
Mn						SXS E	9E 9K 4B 3Q		Leonhardt G	2	X RAY CONF KIEV	2	342	1969	699304
Mn						MAG T	2X 3N 2D 3O 8A 3P		Lidiard A	1	PROC ROY SOC	224A	161	1954	540013
Mn			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Mn	1				00	QDS E	3P 5Q 4F		Lubbers J	2	PHYSICA	34	212	1967	670426
Mn						SXS	9T 9K 9L	*	Lui Y	2	NUCL PHYS	92A	139	1967	679125
Mn			100	273	525	ETP E	1T		Lundquist N	3	PHIL MAG	7	1187	1962	620336
Mn						SXS E	9A 9F 6O		Mande C	2	X RAY CONF KIEV	1	57	1969	699307
Mn			100		00	THE E	8B 8C		Martin B	2	PHYS REV	173	631	1968	680532
Mn	1		100	02	04	FNR E	4C 4J 4F 4G		Masuda Y	4	J PHYS SOC JAP	19	460	1964	640114
Mn	1		100	02	300	NMR E	4G 4F 4A 4B 4K 4E		Masuda Y	4	J PHYS SOC JAP	19	460	1964	640114
Mn	1		100	02	300	NMR E	4J	1	Masuda Y	4	J PHYS SOC JAP	19	460	1964	640114
Mn	1			04	300	NMR E	4F 3N		Matzkanin G	2	BULL AM PHYSSOC	12	291	1967	670102
Mn	1			180	300	NMR E	4F		Matzkanin G	2	ARGONNE NL MDAR		96	1967	671003
Mn			100	04	300	MAG E	2X 2D		Meaden G	2	CRYOGENICS	7	161	1967	670291
Mn			100	02	300	ETP E	1H 5I 1B 1D 1E		Meaden G	2	CRYOGENICS	7	161	1967	670291
Mn				77	295	MAG E	2X		Meaden G	2	BULL AM PHYSSOC	12	703	1967	670413
Mn				02	295	ETP E	1H		Meaden G	2	BULL AM PHYSSOC	12	703	1967	670413
Mn						SXS	9B 9K	*	Middleton R	2	ACTA CRYST	23	712	1967	679239
Mn			100			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
Mn			100			OPT E	4Q 4E	*	Murakawa K	1	J PHYS SOC JAP	10	336	1955	550091
Mn						RAD E	4E		Murakawa M	2	PHYS REV	92	325	1953	530025
Mn			100			NMR T	4C		Nagai O	1	J PHYS SOC JAP	20	2300	1965	650098
Mn			100			SXS E	9E 9K 5D 5B		Nemoshkal V	2	BULLACADSCIUSSR	31	1005	1967	679178
Mn	1					NMR T	4F 6T 4E		Obata Y	1	J PHYS SOC JAP	19	2348	1964	640113
Mn	1		100	200	300	NMR E	4K 0Z 4E		Okai B	4	J PHYS CHEM SOL	30	2153	1969	690117
Mn						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Mn						SXS E	9E 9S 9K		Pearsall A	1	PHYS REV	48	133	1935	359001
Mn						SXS E	9H 9I 9R		Peterson T	2	PHYS REV	125	235	1962	629100
Mn	1			00	04	FNR T	4B 3S		Pincus P	3	J APPL PHYS	34	1036	1963	630131
Mn	1			00	01	ELT E	5Q 0X		Postma H	2	INTCONFLOWTPHYS	7	183	1960	600225
Mn	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Mn						SXS E	9E 9K 9S		Sawada M	4	J PHYS SOC JAP	10	647	1955	559022

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		Lo	Hi	Lo	Hi										
Mn			100	00	01	THE E	8B 4C		Scurlock R	2	INTCONFLOWTPHYS	8	264	1962	620349
Mn	1		100	00	01	THE E	8A 8B 2B		Scurlock R	2	PROC PHYS SOC	86	331	1965	650388
Mn	1		100			NMR E	4B		Scurlock R	2	PROC PHYS SOC	86	331	1965	650388
Mn	1			90	570	NMR E	4B 3N 2D 4K		Seitchik J	3	BULL AM PHYSSOC	10	317	1965	650068
Mn						SXS E	9E 9L 9M		Shinoda G	1	X SEN	8	55	1955	559023
Mn			100	52	298	THE E	8A 8P	*	Shomate C	1	J CHEM PHYS	13	326	1945	450003
Mn			100	04	450	NEU E	3N 2D 3P		Shull C	2	REV MOD PHYS	25	100	1953	530017
Mn						SXS E	9E 9L 9T 5D 9M		Skinner H	3	PHIL MAG	45	1070	1954	549020
Mn						OPT	9A 6T	*	Sonntag B	3	SOLIDSTATE COMM	7	597	1969	699070
Mn	1		100	00	04	THE E	8A 8B 8C 4C		Stetsenko P	2	PROC INTCONFMAG		217	1964	640546
Mn						MAG E	2X 0Z 3H		Svechkare I	2	JETP LET	2	313	1965	650455
Mn						SXS E	9E 9L 00		Tomboulia D	2	PHYS REV	59	422	1941	419002
Mn						SXS E	9A 9M 9C		Tomboulia D	3	J CHEM PHYS	3	282	1957	579035
Mn						QDS T	4E		Tress R	1	PHYS REV	92	308	1953	530026
Mn					573	SXS E	9E 9K 9G 9S 4L		Vainshtei E	3	SOVPHYS SOLIDST	7	1707	1966	669227
Mn	1			04	300	NMR E	4F		Van Osten D	3	ARGONNE NL MDAR		262	1966	660886
Mn			100			QDS T	5W 5T 6U		Watson R	1	PHYS REV	119	1934	1960	600156
Mn						QDS T	5W 5V 5X	*	Watson R	1	PHYS REV	118	1036	1960	600290
Mn	1			00	300	NMR T	4C 2X 3P 3Q 5W		Watson R	2	PHYS REV	123	2027	1961	610068
Mn				12	999	THE E	8K 8C 8P 2T 8D 8F		Weiss R	2	J PHYS CHEM SOL	4	135	1958	580084
Mn			100			MAG T	4C		Winkler R	1	PHYS LET	23	301	1966	661014
Mn			100	00	02	THE E	8C 4C		Zych D	2	BULL AM PHYSSOC	8	420	1963	630317
MnAg			100		04	ETP E	1H 1D		Alderson J	3	PHYS REV	1B	3904	1970	700553
MnAg						EPR R	2X 4Q 4G 4B		Bagguley D	2	REP PROG PHYS	20	304	1957	570144
MnAg	2		100		00	NPL E	5Q 4C		Cameron J	5	PHYS LET	20	569	1966	660921
MnAg						ETP E	1C	*	Chari M	1	PROC PHYS SOC	78	1361	1961	610189
MnAg						ETP E	1C	*	Chari M	1	PROC PHYS SOC	79	1216	1962	620235
MnAg		99	100	01	20	THE E	8A 4C 5U		De Nobel J	2	PHYSICA	25	969	1959	590103
MnAg			100	00	01	THE E	8B 8C		Du Chaten F	2	INTCONFLOWTPHYS	9B	1029	1964	640569
MnAg	2		100		00	NPL E	5Q 2D 4C 5Y		Flouquet J	1	PHYS REV LET	25	288	1970	700587
MnAg		96	100	04	273	ETP E	1H 1D 0M		Franken B	2	INTCONFLOWTPHYS	7	261	1960	600241
MnAg		80	100	00	20	ETP E	1B	*	Gerritsen A	2	PHYSICA	17	573	1951	510041
MnAg						ETP E	1B	*	Gerritsen A	2	PHYSICA	17	584	1951	510043
MnAg			100	00	04	THE E	8A 4C		Gorter C	3	CAN J PHYS	34	1281	1956	560004
MnAg			100			MAG E	2X 2N		Gorter C	3	CAN J PHYS	34	1281	1956	560004
MnAg			100	04	20	ETP E	1C 1B 1H		Gorter C	3	CAN J PHYS	34	1281	1956	560004
MnAg		99	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
MnAg						MAG E	2X	*	Gustafsso G	1	ANN PHYSIK	25	545	1936	360005
MnAg			100	10	300	MAG E	2X 2B		Hurd C	1	BULL AM PHYSSOC	13	409	1968	680087
MnAg			100	10	300	MAG E	2X 2B 2T 2D 1B 5D		Hurd C	1	J PHYS CHEM SOL	30	539	1969	690302
MnAg		65	100			ETP E	1B 1H 1M 0M 1E 2X		Koster W	2	Z METALLKUNDE	52	161	1961	610195
MnAg			75			MAG E	2J	*	Kouvel J	1	J APPL PHYS	31S	142	1960	600296
MnAg		75	90	02	300	MAG E	2X 2E 2M 2T 1B 2H		Kouvel J	1	J PHYS CHEM SOL	21	57	1961	610022
MnAg		70	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
MnAg	1		100			NMR E	4A		Mizuno K	2	J PHYS SOC JAP	28	258	1970	700052
MnAg			100			MAG E	2B		Mizuno K	2	J PHYS SOC JAP	28	258	1970	700052
MnAg		62	96	100	500	MAG E	2X 2B 2C 2T		Morris D	2	PROC PHYS SOC	73	422	1959	590117
MnAg						RAD	6I	*	Myers H	3	PHIL MAG	18	725	1968	689244
MnAg		88	97			MAG E	2X 2C	*	Neel L	1	J PHYS RADIUM	3	160	1932	320004
MnAg						RAD	6G	*	Norris C	2	SOLIDSTATE COMM	7	99	1969	699032
MnAg			90			PES E	6G 5B		Norris C	1	J APPL PHYS	40	1396	1969	699057
MnAg		96	100	04	400	MAG E	2X 4Q 2C 2L 2T 2D		Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
MnAg		96	100	04	400	MAG E	4A 4B 4G 4C	1	Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
MnAg				01	35	EPR E	4Q 5Y 2X		Schultz S	3	PHYS REV LET	19	749	1967	670407
MnAg			98			EPR E	4Q 4A		Shaltiel D	2	PHYS REV	136A	245	1964	640427
MnAg	1		100	04	500	NMR E	4K 4A		Snodgrass R	1	BULL AM PHYSSOC	13	410	1968	680092
MnAg	1		100	04	300	NMR E	4J 0M 4A		Snodgrass R	1	PHYS REV LET	24	864	1970	700105
MnAg		99	100	01	300	MAG E	2X 2D		Van Itter A	3	INTCONFLOWTPHYS	5	551	1957	570076
MnAg						PES E	6G	*	Wallden L	3	J APPL PHYS	40	1281	1969	699068
MnAg						PES E		*	Wallden L	1	PHIL MAG	21	571	1970	709022
MnAgAu		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
MnAgAu		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
MnAgAu		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
MnAgAuCu		0	98			EPR E	4A 4B		Shaltiel D	2	PHYS REV	136A	245	1964	640427
MnAgAuCu		0	98			EPR E		1	Shaltiel D	2	PHYS REV	136A	245	1964	640427
MnAgAuCu		0	98			EPR E		2	Shaltiel D	2	PHYS REV	136A	245	1964	640427
MnAgAuCu			02			EPR E		3	Shaltiel D	2	PHYS REV	136A	245	1964	640427
MnAgCd		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
MnAgCd		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
MnAgCd		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
MnAgGa		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
MnAgGa		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
MnAgGa		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnAl	4	99	100	01	300	NMR E	4K 4F 4J 4E		Alloul H	2	J APPL PHYS	41	923	1970	700317
MnAl		99	100			SUP E	7T 7H 8C		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
MnAl		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
MnAl		99	100	01	05	THE E	8A 5O 8C 8P		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
MnAl		99	100	01	300	MAG E	2X 1D 7T 5O		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
MnAl		99	100	01	300	MAG E	2X 5B		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
MnAl		99	100	01	04	THE E	8A 8P 7T 5D 1D		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
MnAl	1		50			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
MnAl	1	96	100			NMR R	4A 3N 4E 5O 3O 4B		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
MnAl	1		100	04	300	NMR E	4B 4E 4A 2B		Brettell J	2	BULL AM PHYSSOC	11	219	1966	660162
MnAl	1		100	02	300	NMR E	4B 4A 4K 2B 5W 4E		Brettell J	2	PHYS REV	153	319	1967	670077
MnAl	1		100	02	300	NMR E	3Q	1	Brettell J	2	PHYS REV	153	319	1967	670077
MnAl			100	01	04	ETP E	1B		Caplin A	2	PHYS REV LET	21	746	1968	680394
MnAl			100	02	04	ETP E	1B 8P		Caplin A	2	INTCONFLOWTPHYS	11	1225	1968	681067
MnAl	2		100			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
MnAl	2		100			NMR E	4K 4F		Caroli B	3	PHYS REV LET	23	700	1969	690306
MnAl			99	01	300	MAG E	2X 2B		Collings E	2	PHYS REV	126	1654	1962	620027
MnAl			99	02	64	EPR E	2X 4B 4A		Collings E	2	PHYS REV	126	1654	1962	620027
MnAl	1		75			SXS E	9E 9L 5D		Curry C	1	SXS BANOSPECTRA		173	1968	689333
MnAl	1		75			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
MnAl						NMR T	5O 2B 2X		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
MnAl						QDS T	5U 5B 1O 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
MnAl			100	02	300	MAG E	2X		Hedgcock F	2	BULL AM PHYSSOC	15	762	1970	700370
MnAl		0	60			XRA E	3O 8F 0M	*	Koch A	4	J APPL PHYS	31S	75	1960	600295
MnAl		0	60			MAG E	2B 2E 0S 0M	*	Koch A	4	J APPL PHYS	31S	75	1960	600295
MnAl		40	53			CON E	8F	*	Kono H	1	J PHYS SOC JAP	13	1444	1958	580165
MnAl		40	53			MAG E	2X	*	Kono H	1	J PHYS SOC JAP	13	1444	1958	580165
MnAl				973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNOE	60	771	1969	690514
MnAl	4		100	01	300	NMR E	4K 4E 4A		Launois H	2	SOLIDSTATE COMM	7	525	1969	690152
MnAl	2		100	01	04	NMR E	4K 4F		Narath A	2	BULL AM PHYSSOC	14	371	1969	690094
MnAl	2		100	01	04	NMR E	4K 4F 4J		Narath A	2	PHYS REV LET	23	233	1969	690227
MnAl	2		100			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
MnAl	2		86	01	02	NMR E	4K		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
MnAl	2	99	100	01	02	NMR E	4K 4A 4F		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
MnAl			100			ETP T	1B		Rice M	2	J APPL PHYS	41	1009	1970	700322
MnAl			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAl			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
MnAl			45		300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
MnAl						MAG R	2X 5B		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
MnAlAu		0	25	04	480	NEU E	3U 3O 2B 2O 2T		Bacon G	2	PROC PHYS SOC	92	713	1967	670537
MnAlAu		18	22	77	340	MAG E	2X 2D 2T		Bacon G	2	PROC PHYS SOC	92	713	1967	670537
MnAlAu			50	04	480	NEU E		1	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
MnAlAu			50	77	340	MAG E		1	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
MnAlAu		25	50	04	480	NEU E		2	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
MnAlAu		28	32	77	340	MAG E		2	Bacon G	2	PROC PHYS SOC	92	713	1967	670537
MnAlAu			25			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnAlAu			50			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnAlAu			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnAlAu			25	83	673	MAG E	2X 2B 2T		Morris D	2	PROC PHYS SOC	81	1074	1963	630140
MnAlAu		0	25	293	523	XRA E	8O 3O		Morris D	2	PROC PHYS SOC	81	1074	1963	630140
MnAlAu			50	83	673	MAG E		1	Morris D	2	PROC PHYS SOC	81	1074	1963	630140
MnAlAu			50	293	523	XRA E		1	Morris D	2	PROC PHYS SOC	81	1074	1963	630140
MnAlAu			25	83	673	MAG E		2	Morris D	2	PROC PHYS SOC	81	1074	1963	630140
MnAlAu		0	25	293	523	XRA E		2	Morris D	2	PROC PHYS SOC	81	1074	1963	630140
MnAlBe			90			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlBe			06			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlBe			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlCo			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlCo			00			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlCo			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlCr		30	60	973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
MnAlCr		0	70	973	999	MAG E		1	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
MnAlCr		0	70	973	999	MAG E		2	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
MnAlCrFe		87	92			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
MnAlCrFe		2	06			ETP E		1	Linde J	1	APPL SCI RES	48B	73	1953	530067
MnAlCrFe			02			ETP E		2	Linde J	1	APPL SCI RES	48B	73	1953	530067
MnAlCrFe		2	07			ETP E		3	Linde J	1	APPL SCI RES	48B	73	1953	530067
MnAlCu	4		25			FNR T	4C 5N		Caroli B	2	PROC COL AMPERE	14	490	1966	660939
MnAlCu	4		50			FNR T		1	Caroli B	2	PROC COL AMPERE	14	490	1966	660939
MnAlCu	4		25			FNR T		2	Caroli B	2	PROC COL AMPERE	14	490	1966	660939
MnAlCu			25			QDS T	4C 5N 5W 2B		Daniel E	1	HYPERFINE INT		712	1967	670751
MnAlCu			50			QDS T		1	Daniel E	1	HYPERFINE INT		712	1967	670751
MnAlCu			25			QOS T		2	Daniel E	1	HYPERFINE INT		712	1967	670751

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnAlCu			25	77	600	MAG E	2I 2B 3O 3N 4B		Endo K	3	J PHYS SOC JAP	19	1494	1964	640303
MnAlCu		50	75	77	600	MAG E		1	Endo K	3	J PHYS SOC JAP	19	1494	1964	640303
MnAlCu		0	25	77	600	MAG E		2	Endo K	3	J PHYS SOC JAP	19	1494	1964	640303
MnAlCu			28	01	04	THE E	8B 8C 8P		Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
MnAlCu			48	01	04	THE E		1	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
MnAlCu			24	01	04	THE E		2	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
MnAlCu	4	0	100		999	MAG E	2X 0L 2B 4K		Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
MnAlCu	4	0	100		999	MAG E		1	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
MnAlCu	4		00		999	MAG E		2	Gardner J	3	BULL AM PHYSSOC	13	411	1968	680093
MnAlCu	4		25			FNR T	4C 2T 8B		Geldart 0	2	PHYS REV	1B	3101	1970	700406
MnAlCu	4		50			FNR T		1	Geldart 0	2	PHYS REV	1B	3101	1970	700406
MnAlCu	4		25			FNR T		2	Geldart 0	2	PHYS REV	1B	3101	1970	700406
MnAlCu		0	10	01	100	NMR E	4A 4K		Heeger A	3	INTCONFLOWTPHYS	10	38	1966	660879
MnAlCu		90	100	01	100	NMR E		1	Heeger A	3	INTCONFLOWTPHYS	10	38	1966	660879
MnAlCu			00	01	100	NMR E		2	Heeger A	3	INTCONFLOWTPHYS	10	38	1966	660879
MnAlCu						MAG		*	Heusler O	1	ANN PHYSIK	19	155	1934	340003
MnAlCu	5	8	25			SXS E	9E 9K		Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
MnAlCu	5	50	79			SXS E		1	Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
MnAlCu	5	23	25			SXS E		2	Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
MnAlCu	5		25			SXS E	9E 9K 2T		Kotlyar B	1	NAUCH ZAPISKI	22	60	1958	589015
MnAlCu	5		50			SXS E		1	Kotlyar B	1	NAUCH ZAPISKI	22	60	1958	589015
MnAlCu	5		25			SXS E		2	Kotlyar B	1	NAUCH ZAPISKI	22	60	1958	589015
MnAlCu			06	02	100	EPR E	4A		Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
MnAlCu		94	100	02	100	EPR E		1	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
MnAlCu		0	02	02	100	EPR E		2	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
MnAlCu	3	25	30			RAD E	9E 9K 2T 4P		Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
MnAlCu	3	47	62			RAO E		1	Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
MnAlCu	3	13	23			RAO E		2	Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
MnAlCu			25			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnAlCu			50			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnAlCu			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnAlCu	1	20	80	933	999	NMR E	4K 0L		Odle R	3	J PHYS CHEM SOL	30	2479	1969	690349
MnAlCu	1	20	80	933	999	NMR E		1	Odle R	3	J PHYS CHEM SOL	30	2479	1969	690349
MnAlCu	1	0	02	933	999	NMR E		2	Odle R	3	J PHYS CHEM SOL	30	2479	1969	690349
MnAlCu	7		25	04	400	FNR E	4J 4C		Ogawa S	2	BULL AM PHYSSOC	13	472	1968	680116
MnAlCu	7		50	04	400	FNR E		1	Ogawa S	2	BULL AM PHYSSOC	13	472	1968	680116
MnAlCu	7		25	04	400	FNR E		2	Ogawa S	2	BULL AM PHYSSOC	13	472	1968	680116
MnAlCu	6		25	04	400	FNR E	4J 4C 4F 4G 4B		Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690154
MnAlCu	6		50	04	400	FNR E		1	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690154
MnAlCu	6		25	04	400	FNR E		2	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690154
MnAlCu	7		25	04	400	NMR E	4J 4C 4G 4F 2J		Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690303
MnAlCu	7		50	04	400	NMR E		1	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690303
MnAlCu	7		25	04	400	NMR E		2	Ogawa S	2	J PHYS CHEM SOL	30	657	1969	690303
MnAlCu		1	10	04	77	EPR E	4A 4Q		Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
MnAlCu		88	97	04	77	EPR E		1	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
MnAlCu			02	04	77	EPR E		2	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
MnAlCu	5		25		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnAlCu	5		50		00	FNR R		1	Portis A	2	MAGNETISM	2A	357	1965	650366
MnAlCu	5		25		00	FNR R		2	Portis A	2	MAGNETISM	2A	357	1965	650366
MnAlCu			25			MAG E	4Q		Scott G	1	PHYS REV	121	104	1961	610149
MnAlCu			50			MAG E		1	Scott G	1	PHYS REV	121	104	1961	610149
MnAlCu			25			MAG E		2	Scott G	1	PHYS REV	121	104	1961	610149
MnAlCu	7		25	04	77	FNR E	4F 4G 4J 4A 4C 2I		Sharpe N	3	J PHYS	3C	560	1970	700246
MnAlCu	7		50	04	77	FNR E		1	Sharpe N	3	J PHYS	3C	560	1970	700246
MnAlCu	7		25	04	77	FNR E		2	Sharpe N	3	J PHYS	3C	560	1970	700246
MnAlCu	7		25		04	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
MnAlCu	7		50		04	FNR E		1	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
MnAlCu	7		25		04	FNR E		2	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
MnAlCu			13	20	300	QOS E	5I 1F 2B		Smit J	1	PHYSICA	16	612	1951	510030
MnAlCu			21	20	300	QOS E		1	Smit J	1	PHYSICA	16	612	1951	510030
MnAlCu			66	20	300	QOS E		2	Smit J	1	PHYSICA	16	612	1951	510030
MnAlCu	5		25	00	302	FNR E	4C 4A 4B 2B 4J		Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
MnAlCu	5		50	00	302	FNR E		1	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
MnAlCu	5		25	00	302	FNR E		2	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
MnAlCu			45			MAG E	2T 3O 2E 2I		Sugihara M	2	J APPL PHYS	33S	1338	1962	620313
MnAlCu		0	13			MAG E		1	Sugihara M	2	J APPL PHYS	33S	1338	1962	620313
MnAlCu		42	55			MAG E		2	Sugihara M	2	J APPL PHYS	33S	1338	1962	620313
MnAlCu	5		25	04	77	FNR E	4F 4G 5D 2B 4J 4C		Tebble R	1	TECH REPORT AD	489	651	1966	660664
MnAlCu	5		50	04	77	FNR E	3O	1	Tebble R	1	TECH REPORT AD	489	651	1966	660664
MnAlCu	5		25	04	77	FNR E		2	Tebble R	1	TECH REPORT AO	489	651	1966	660664
MnAlCu		35	52			MAG E	2T 2I 2X		Tsuboya I	2	J PHYS SOC JAP	16	571	1961	610311
MnAlCu		11	27			MAG E		1	Tsuboya I	2	J PHYS SOC JAP	16	571	1961	610311
MnAlCu		25	45			MAG E		2	Tsuboya I	2	J PHYS SOC JAP	16	571	1961	610311

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnAlCu						MAG E		*	Tsuboya I	1	J PHYS SOC JAP	16	1875	1961	610327
MnAlCu			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlCu			01			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlCu			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlCu			13			FER E	4Q		Yager W	2	PHYS REV	75	318	1949	490015
MnAlCu			61			FER E		1	Yager W	2	PHYS REV	75	318	1949	490015
MnAlCu			26			FER E		2	Yager W	2	PHYS REV	75	318	1949	490015
MnAlFe		42	48		77	MAG E	2T 2I		Tsuboya I	2	J PHYS SOC JAP	15	1534	1960	600298
MnAlFe		13	18		77	MAG E		1	Tsuboya I	2	J PHYS SOC JAP	15	1534	1960	600298
MnAlFe		35	43		77	MAG E		2	Tsuboya I	2	J PHYS SOC JAP	15	1534	1960	600298
MnAlFe			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlFe			00			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlFe			04			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnAlGe					300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
MnAlGe					300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
MnAlGe					300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
MnAlMg		1	06	77	300	MAG E	2X		Collings E	4	PHIL MAG	10	159	1964	640579
MnAlMg		1	06		04	ETP E	1B 5I 1D		Collings E	4	PHIL MAG	10	159	1964	640579
MnAlMg		94	99	77	300	MAG E		1	Collings E	4	PHIL MAG	10	159	1964	640579
MnAlMg		94	99		04	ETP E		1	Collings E	4	PHIL MAG	10	159	1964	640579
MnAlMg			00	77	300	MAG E		2	Collings E	4	PHIL MAG	10	159	1964	640579
MnAlMg			00		04	ETP E		2	Collings E	4	PHIL MAG	10	159	1964	640579
MnAs	4		50	194	271	FNR E	4C 0Z 2I 5W 4K		Anderson D	1	BULL AM PHYSSOC	12	315	1967	670085
MnAs	2		50		77	FNR E	4C		Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
MnAs	2		50		77	NMR E	4C 4E		Hihara T	3	J PHYS SOC JAP	17	1320	1962	620082
MnAs			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnAs	2		50	00	77	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnAs	4		50	04	300	FNR E	4C 0Z 2T		Schirber J	2	J APPL PHYS	39	1010	1968	680303
MnAs			50	300	500	NEU E	2B 0X		Street R	1	NATURE	175	518	1955	550067
MnAu			67	273	373	FER E	4B 2X		Asch G	2	COMPT REND	246	1180	1958	580043
MnAu			67	173	413	EPR E	4B 2O		Asch G	1	J PHYS RADIUM	20	349	1959	590043
MnAu						NEU E		*	Bacon G	1	PROC PHYS SOC	79	938	1962	620255
MnAu			67	350	450	MOS R	4B 2T		Bashkirov S	2	SOVPHYS SOLIDST	9	2284	1968	680334
MnAu	2		100		00	NPL E	5Q 4C		Cameron J	5	PHYS LET	20	569	1966	660921
MnAu	1		80		04	MOS E	4C		Cohen R	3	PHYS LET	26A	462	1968	680527
MnAu	1		80		22	MOS E	4C 4N 4A 4E		Cohen R	5	PHYS REV	188	684	1969	690467
MnAu						ETP T	1B	*	De Gennes P	2	J PHYS CHEM SOL	4	71	1958	580093
MnAu			100	00	01	THE E	8B 8C		Du Chaten F	2	INTCONFLOWTPHYS	9B	1029	1964	640569
MnAu			67		297	MAG E	2I 4J 0Z 2D		Fakidov I	2	SOVPHYS SOLIDST	11	1861	1970	700066
MnAu						THE T	2D 0Z		Fakidov I	2	SOVPHYS SOLIDST	11	1865	1970	700067
MnAu			67	293	403	ACO E	3H 3J 3K 2D		Fakidov I	2	SOVPHYS SOLIDST	11	1865	1970	700067
MnAu			50	90	650	THE E	8A 2D 8F 8K 8D		Finbow D	3	J PHYS CHEM SOL	31	179	1970	700050
MnAu			52	04	500	NEU E	2D 2B		Finbow D	3	J PHYS CHEM SOL	31	179	1970	700050
MnAu			52	04	507	XRA E	3O		Finbow D	3	J PHYS CHEM SOL	31	179	1970	700050
MnAu			75			ETP R	1B 2D 2B		Friedel J	1	J PHYS RADIUM	19	573	1958	580129
MnAu		89	100	02	90	ETP E	1B 1A		Gerritsen A	2	PHYSICA	18	877	1952	520031
MnAu			100	01	20	QDS E	5I		Gerritsen A	1	PHYSICA	19	61	1953	530086
MnAu		50	75	90	973	ETP E	1B 2D 1A 3O		Giansolda A	2	J PHYS RADIUM	16	341	1955	550088
MnAu		25	90	90	999	CON E	2X 8F 3N 8M 1A 1B		Giansolda A	3	J PHYS CHEM SOL	11	46	1959	590022
MnAu		25	90	90	999	CON E	1D 2B 2T 2C	1	Giansolda A	3	J PHYS CHEM SOL	11	46	1959	590022
MnAu						MAG E	2X	*	Gustafsso G	1	ANN PHYSIK	25	545	1936	360005
MnAu			50	00	01	THE E	8B 8C 5D 5E 5B		Ho J	2	PHYS LET	20	459	1966	660392
MnAu			100	10	300	MAG E	2X 2B		Hurd C	1	BULL AM PHYSSOC	13	409	1968	680087
MnAu			100			MAG E	2X 2B 2T 2D 1B 5D		Hurd C	1	J PHYS CHEM SOL	30	539	1969	690302
MnAu			100	00	08	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
MnAu	2		100		C0	NPL E	4C		Lagendijk E	3	PHYS LET	30A	326	1969	690504
MnAu		88	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
MnAu						MAG T	2I 2B 2X		Lomer W	1	BRITJ APPL PHYS	12	535	1961	610020
MnAu			99	01	35	MAG E	2X 2B 2D 2T		Lutes O	2	BULL AM PHYSSOC	9	212	1964	640031
MnAu		98	99	01	36	MAG E	2X 2D 2T 2F		Lutes O	2	PHYS REV	134A	676	1964	640280
MnAu	2	25	80	00	04	THE E	8A 8C 8B 4C		Lyman P	3	INTCONFLOWTPHYS	11	519	1968	681004
MnAu			80			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnAu			50			MAG T		*	Overhause A	1	PROC PHYS SOC	80	797	1962	620298
MnAu	1	50	80		04	MOS E	4C 4E		Patterson D	4	BULL AM PHYSSOC	11	528	1966	660175
MnAu	1	50	75		04	MOS E	4N 4C 4B		Patterson D	5	BULL AM PHYSSOC	11	50	1966	660279
MnAu	1		01			MOS E	4N		Roberts L	4	BULL AM PHYSSOC	7	565	1962	620431
MnAu		50	80			MAG T	2X 3P 2J		Sato H	1	J APPL PHYS	32S	53	1961	610027
MnAu			98	04	300	EPR E	4Q 4A 2X 2B		Shaltiel D	2	PHYS REV	136A	245	1964	640427
MnAu			80			NEU E		*	Toth R	5	J APPL PHYS	40	1373	1969	690213
MnAu			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
MnAu			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
MnAu			67	293	423	MAG E	2D 0Z		Wayne R	2	J PHYS CHEM SOL	30	183	1969	690215
MnAuCr			85			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnAuCr			03			ETP E		1	Linde J	1	APPL SCI RES	48B	73	1953	530067
MnAuCr			12			ETP E		2	Linde J	1	APPL SCI RES	48B	73	1953	530067
MnAuCu		41	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
MnAuCu		41	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
MnAuCu		0	18	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
MnAuFe	2		67	293	453	MOS E	4C 4A 4B 4N 3H		Anfisov A	2	JETP LET	4	212	1967	670628
MnAuFe	2		00	293	453	MOS E		1	Anfisov A	2	JETP LET	4	212	1967	670628
MnAuFe	2		33	293	453	MOS E		2	Anfisov A	2	JETP LET	4	212	1967	670628
MnAuFe						MOS E	4A 4B 3P		Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
MnAuFe						MOS E		1	Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
MnAuFe						MOS E		2	Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
MnAuFe	2	94	98	02	04	MOS E	4C 4N 2D		Borg R	5	PHYS LET	25A	141	1967	670864
MnAuFe	2		00	02	04	MOS E		1	Borg R	5	PHYS LET	25A	141	1967	670864
MnAuFe	2	2	06	02	04	MOS E		2	Borg R	5	PHYS LET	25A	141	1967	670864
MnAuFe			100	01	04	THE E	8A 8P 8C 8B		Martin D	1	PHYS REV	170	650	1968	680427
MnAuFe			00	01	04	THE E		1	Martin D	1	PHYS REV	170	650	1968	680427
MnAuFe			00	01	04	THE E		2	Martin D	1	PHYS REV	170	650	1968	680427
MnB	4		50		300	FNR E	4J 4B 4E		Abe H	3	J PHYS SOC JAP	21	77	1966	660705
MnB			67	00	700	MAG E	2I 2T 2X		Andersson L	3	SOLIDSTATE COMM	4	77	1966	660981
MnB		50	67			MAG T	2B		Andersson L	3	SOLIDSTATE COMM	4	77	1966	660981
MnB			80			XRA E	3O		Andersson S	1	ACTA CHEM SCAND	23	687	1969	690621
MnB	1		67	100	400	NMR E	4B 2T 4A 4E		Barnes R	2	PHYS LET	29A	203	1969	690173
MnB		20	67	293	673	ETP E	1B 1A 1T 1C 2T 3G		Bezruk E	2	INORGANIC MATLS	4	378	1968	680716
MnB			67	04	999	MAG E	2X 2C		Cadeville M	1	J PHYS CHEM SOL	27	667	1966	660982
MnB						FNR E	4C		Cadeville M	2	J PHYS	27	449	1966	661028
MnB	1		67		300	NMR E	4K 4E	*	Carter G	2	TO BE PUB			1970	700436
MnB			67	04	300	MAG E	2T 2B 2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
MnB			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
MnB			67	04	300	THE E	8C 2X 2T 3O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
MnB			67		300	MAG E	2X		Creel R	1	THESIS IOWA ST			1969	690605
MnB			67			MOS E	2D 2T		Creel R	1	THESIS IOWA ST		3	1969	690605
MnB	1		67			NMR E	4K		Creel R	1	THESIS IOWA ST			1969	690605
MnB	2		50		77	NMR E	4J 4F		Hihara T	2	J PHYS SOC JAP	20	873	1965	650420
MnB	4		50	00	77	FNR E	4C 4B		Hihara T	2	J PHYS SOC JAP	20	873	1965	650420
MnB			57	220	400	XRA E	3O		Hirota H	2	J PHYS SOC JAP	20	1596	1965	650453
MnB			57	77	900	MAG E	2X 2D 2B		Hirota H	2	J PHYS SOC JAP	20	1596	1965	650453
MnB			57		300	XRA E	3O		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB			58	200	300	MAG E	2X 2D 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB	4		58		04	FNR E	4C		Kasaya M	3	J PHYS SOC JAP	26	1549	1969	690224
MnB	2		67	04	300	FNR E	4C 4J 4E 4B 2B		Kasaya M	3	J PHYS SOC JAP	26	1549	1969	690224
MnB		20	57			XRA E	3O 4B		Kiessling R	1	ACTA CHEM SCAND	4	146	1950	500045
MnB			33	02	04	THE E	8C 8B 8P		Kuentzler R	1	COMPT REND	270B	197	1970	700087
MnB			50	02	04	THE E	8C 8B 8P 2T 2B		Kuentzler R	1	COMPT REND	270B	197	1970	700087
MnB			67	02	04	THE E	8C 8B 8P 2T 2B		Kuentzler R	1	COMPT REND	270B	197	1970	700087
MnB		22	80	77	700	MAG E	2X 2T 2I		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
MnB			50			MAG E	2X 2T 2B 1T 5D		Lundquist N	3	PHIL MAG	7	1187	1962	620336
MnB			50			QDS T	5D 6T 1B 2I		Lundquist N	1	ARKIV FYSIK	23	65	1963	630263
MnB	4		50		300	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnB			50			MAG E	2B		Swanson S	1	THESIS ST UIOWA			1963	630357
MnB			50	00	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
MnB Co			33	20	500	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
MnB Co			50	20	600	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
MnB Co		0	38	20	600	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
MnB Co		34	67	20	500	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
MnB Co		0	33	20	500	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
MnB Co		12	50	20	600	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
MnB Co			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Co			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Co		0	33		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Co		0	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Co		0	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Co		34	67		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Co		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
MnB Co		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
MnB Co		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
MnB Co		33	50			CON T	3O 8F 3Q		Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
MnB Co		50	67			CON T		1	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
MnB Co		50	67			CON T		2	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
MnB Cr			50	20	600	MAG E	2T 2I		Cadeville M	2	COMPT REND	255	3391	1962	620350
MnB Cr		0	25	20	600	MAG E		1	Cadeville M	2	COMPT REND	255	3391	1962	620350
MnB Cr		25	50	20	600	MAG E		2	Cadeville M	2	COMPT REND	255	3391	1962	620350
MnB Cr			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Cr		0	25		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnB Cr		25	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Cr			67			MAG E	2X		Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
MnB Cr			67	01	110	THE E	8C 8P		Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
MnB Cr			16	01	110	THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
MnB Cr			16			MAG E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
MnB Cr			17			MAG E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
MnB Cr			17	01	110	THE E		2	Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
MnB Cr			67	04	300	THE E	8C 2X		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
MnB Cr			16	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
MnB Cr			17	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
MnB Cr	1		67			NMR E	20		Creel R	1	THESIS IOWA ST			1969	690605
MnB Cr	1		33			NMR E		1	Creel R	1	THESIS IOWA ST			1969	690605
MnB Cr	1		00			NMR E		2	Creel R	1	THESIS IOWA ST			1969	690605
MnB Cr		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
MnB Cr		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
MnB Cr		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
MnB Cr	3		58		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB Cr			58			MAG E	2I 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB Cr	3		14		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB Cr			14			MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB Cr	3		28		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB Cr			28			MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB Cr			50	77	450	MAG E	2I 2T		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
MnB Cr		3	20	77	450	MAG E		1	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
MnB Cr		30	47	77	450	MAG E		2	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
MnB Cr			57	77	500	MAG E	2I 2X 2T 8F		Tawara Y	3	J PHYS SOC JAP	21	476	1966	661045
MnB Cr		0	22	77	500	MAG E		1	Tawara Y	3	J PHYS SOC JAP	21	476	1966	661045
MnB Cr		22	43	77	500	MAG E		2	Tawara Y	3	J PHYS SOC JAP	21	476	1966	661045
MnB Fe			33	20	999	MAG E	2T 2I		Cadeville M	2	COMPT RENO	255	3391	1962	620350
MnB Fe			50	20	800	MAG E	2T 2I		Cadeville M	2	COMPT RENO	255	3391	1962	620350
MnB Fe		0	50	20	800	MAG E		1	Cadeville M	2	COMPT RENO	255	3391	1962	620350
MnB Fe		35	67	20	999	MAG E		1	Cadeville M	2	COMPT RENO	255	3391	1962	620350
MnB Fe		0	32	20	999	MAG E		2	Cadeville M	2	COMPT RENO	255	3391	1962	620350
MnB Fe		0	50	20	800	MAG E		2	Cadeville M	2	COMPT RENO	255	3391	1962	620350
MnB Fe			33		20	MAG E	2I 2B 10		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Fe			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Fe		0	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Fe		37	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Fe		0	30		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Fe		0	50		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnB Fe		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
MnB Fe		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
MnB Fe		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
MnB Fe	2		57		300	MOS E	4C 4E 4N 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB Fe	2		05		300	MOS E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB Fe	2		38		300	MOS E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnB Fe		33	50			CON T	3O 8F 3Q		Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
MnB Fe		50	67			CON T		1	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
MnB Fe		50	67			CON T		2	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
MnB Fe			50	77	700	MAG E	2I 2T		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
MnB Fe		3	10	77	700	MAG E		1	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
MnB Fe		40	47	77	700	MAG E		2	Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
MnBe	4		67	77	300	NMR E	4K 5D 2X 4A 4E		Saji H	3	J PHYS SOC JAP	21	255	1966	660269
MnBe			92	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
MnBe			92	01	77	MAG E	2B		Wolcott N	2	PHYS REV	171	591	1968	680941
MnBe			89		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
MnBe	1		89		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
MnBeFe			67		300	MOS E	4C 4N 8F		Ohta K	1	J APPL PHYS	39	2123	1968	680809
MnBeFe		0	25		300	MOS E		1	Ohta K	1	J APPL PHYS	39	2123	1968	680809
MnBeFe		8	33		300	MOS E		2	Ohta K	1	J APPL PHYS	39	2123	1968	680809
MnBi			50		300	MAG E	2E		Graham C	3	TECH REPORT AO	482	215	1966	660065
MnBi	4		50		77	NMR E	4C 4E 4B		Hihara T	3	J PHYS SOC JAP	17	1320	1962	620082
MnBi	2		50	77	100	FNR E	4B 4C		La Force R	3	PROC COL AMPERE	13	141	1964	640345
MnBi						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
MnBi			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnBi	2		50		77	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnBi			50			NEU E	2B	*	Roberts B	1	PHYS REV	104	607	1956	560108
MnBi			50	400	630	MAG E	2T 0Z		Samara G	2	BULL AM PHYSSOC	9	635	1964	640027
MnBi		90	100	700	999	MAG E	2X 0L 2B 5B		Tamaki S	2	J PHYS SOC JAP	22	1042	1967	670475
MnBi		62	98	500	900	MAG E	2X 2T 0M 0L 2B 8F		Wachtel E	2	Z METALLKUNDE	54	693	1963	630379
MnBi		62	98	500	900	MAG E	8G	1	Wachtel E	2	Z METALLKUNDE	54	693	1963	630379
MnC			25			MEC T	3O 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
MnC Co	3		20			SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnC Co	3					SXS E		1	Holliday J	1	J APPL PHYS	38	4720	1967	679258
MnC Co	3					SXS E		2	Holliday J	1	J APPL PHYS	38	4720	1967	679258
MnC Co	2					SXS E	9E 9K		Holliday J	1	SXS BANDSPECTRA		101	1968	689329
MnC Co			20	300	800	NEU E	3O 2B 2D 0X		Murthy N	5	NUCLPHYS KANPUR	1	152	1967	670822
MnC Co		0	40	300	800	NEU E		1	Murthy N	5	NUCLPHYS KANPUR	1	152	1967	670822
MnC Co		0	40	300	800	NEU E		2	Murthy N	5	NUCLPHYS KANPUR	1	152	1967	670822
MnC Fe	1					SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
MnC Fe	1					SXS E		1	Holliday J	1	J APPL PHYS	38	4720	1967	679258
MnC Fe	1					SXS E		2	Holliday J	1	J APPL PHYS	38	4720	1967	679258
MnC Ga	5		20	77	196	FNR E	4C 4J 4A 2B		Dang Khoi L	3	SOLIDSTATE COMM	8	49	1970	700040
MnC Ga	5		20	77	196	FNR E		1	Dang Khoi L	3	SOLIDSTATE COMM	8	49	1970	700040
MnC Ga	5		60	77	196	FNR E		2	Dang Khoi L	3	SOLIDSTATE COMM	8	49	1970	700040
MnCd	1		100		04	NMR E	4J 4A		Alloul H	2	PHYS REV	183	414	1969	690314
MnCd	1			01	04	NMR E	4F		Bernier P	3	BULL AM PHYSSOC	15	256	1970	700130
MnCd	1		100			NMR E	4A		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
MnCd			100	00	300	ETP E	5I		Hedgcock F	3	INTCONFLOWTPHYS	11	1383	1968	681086
MnCe		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
MnCo	2		100	00	00	NPL E	4C 2I		Cameron J	5	PROC PHYS SOC	90	1077	1967	670096
MnCo	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
MnCo	1	95	100		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
MnCo	1					FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
MnCo	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
MnCoFe	6				00	NPL E	4C 3P 5Q 8B		Cameron J	4	PHYS LET	4	323	1963	630125
MnCoFe	6				00	NPL E		1	Cameron J	4	PHYS LET	4	323	1963	630125
MnCoFe	6				00	NPL E		2	Cameron J	4	PHYS LET	4	323	1963	630125
MnCr			95	300	320	NEU E	3S 2D		Als Niels J	2	PHYS REV LET	22	290	1969	690024
MnCr		98	99	80	370	RAD E	6D 2T 1B 6A 0X		Barker A	2	PHYS REV	1B	4378	1970	700559
MnCr	1	99	100	300	350	NMR E	2D		Barnes R	2	J APPL PHYS	36	938	1965	650030
MnCr		99	100	78	600	MAG E	2X 0X 3H	*	Bastow T	1	PROC PHYS SOC	88	935	1966	660539
MnCr		50	100			MAG E	2X 2D		Booth J	1	TECH REPORT AD	421	178	1963	630229
MnCr		99	100	312	460	MAG E	2D		Booth J	1	TECH REPORT ONR		3589	1964	640456
MnCr		34	99	77	870	MAG E	1B 8O 2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
MnCr		50	90	01	04	THE E	8A 8P 7T 3O 5D 2T		Cheng C	3	PHYS REV	120	426	1960	600166
MnCr			99			ETP E	1B 1H 2D		De Vries G	1	J PHYS RADIUM	20	438	1959	590011
MnCr	2		85		300	NMR E	4K 2B		Graham T	1	THESIS IOWA ST			1967	670949
MnCr						NEU E	3O	*	Hamaguchi Y	2	J PHYS SOC JAP	19	1849	1964	640244
MnCr						MAG E	2X	*	Hamaguchi Y	2	J PHYS SOC JAP	19	1849	1964	640244
MnCr						ETP E	1B	*	Hamaguchi Y	2	J PHYS SOC JAP	19	1849	1964	640244
MnCr		98	99		298	MAG E	2D 0Z 1B		Jayaraman A	3	J APPL PHYS	41	869	1970	700306
MnCr			25		298	NEU E	3N 3O 3D 3U		Kasper J	2	ACTA CRYST	9	289	1956	560007
MnCr			52	77	298	NEU E	3N 3O 2B 4B		Kasper J	2	PHYS REV	109	1551	1958	580031
MnCr		80	95	66	300	MAG E	2X 2T 2B 2C 5D		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
MnCr		6	62	300	773	NEU E	2B 2D		Loshmanov A	1	SOV PHYS CRYST	9	301	1964	640589
MnCr				00	350	QDS T	5F 5W 2D 5U		Mackintos A	1	J APPL PHYS	37	1021	1966	660316
MnCr	2	0	03	63	77	NMR E	4B 2D 2T 4G 2B		Masuda Y	2	J PHYS SOC JAP	20	175	1965	650070
MnCr	2	0	05	04	115	NMR E	4G 2D 4F 4A 2B		Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
MnCr		50	90			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
MnCr		96	98		300	NEU E	3S 0X		Muhlestei L	2	BULL AM PHYSSOC	13	468	1968	680114
MnCr			100	01	500	MAG E	2D 5H 3P		Oberteuff J	2	BULL AM PHYSSOC	11	473	1966	660063
MnCr			98	300	635	NEU E	3S		Sinha S	4	PHYS REV LET	23	311	1969	690255
MnCr			100	220	320	ETP E	0Z 2D 8K 8O 3O		Syono Y	2	PHYS REV LET	19	747	1967	670440
MnCr		50	100	273	999	MAG E	2X 5D		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
MnCr		0	100	300	999	MAG E	2X 2D 8M 0M		Wachtel E	2	Z METALLKUNDE	55	29	1964	640302
MnCr		35	40	300	999	MAG E	2X 2D 8M 0M 8F		Wachtel E	2	Z METALLKUNDE	55	29	1964	640302
MnCr		60	100	02	04	THE E	8C		Wei C	3	PHYS REV LET	2	95	1959	590105
MnCrFe	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
MnCrFe	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
MnCrFe	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
MnCrFe			05	20	300	ETP E	1T 2D		Griffiths D	2	PROC PHYS SOC	82	127	1963	630198
MnCrFe			05	20	300	ETP E		1	Griffiths D	2	PROC PHYS SOC	82	127	1963	630198
MnCrFe			90	20	300	ETP E		2	Griffiths D	2	PROC PHYS SOC	82	127	1963	630198
MnCrFe			05			NMR E	4G 2D		Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
MnCrFe			05			NMR E		1	Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
MnCrFe			90			NMR E		2	Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
MnCsF			20	01	02	FNR E	4J 0X		Hill R	4	J APPL PHYS	41	929	1970	700318
MnCsF			60	01	02	FNR E		1	Hill R	4	J APPL PHYS	41	929	1970	700318
MnCsF			20	01	02	FNR E		2	Hill R	4	J APPL PHYS	41	929	1970	700318
MnCsF	3		20	02	04	NMR E	4A 0X		Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
MnCsF	3		60	02	04	NMR E		1	Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
MnCsF	3		20	02	04	NMR E		2	Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
MnCsF	3		20	01	04	NMR E	4A 0X 2J 4C 4F 0O		Welsh L	1	PHYS REV	156	370	1967	670688
MnCsF	3		60	01	04	NMR E		1	Welsh L	1	PHYS REV	156	370	1967	670688
MnCsF	3		20	01	04	NMR E		2	Welsh L	1	PHYS REV	156	370	1967	670688

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnCu			100	04	80	ETP E	1H		Alderson J	2	BULL AM PHYSSOC	15	252	1970	700124
MnCu			100		04	ETP E	1H 1D		Alderson J	3	PHYS REV	1B	3904	1970	700553
MnCu			97		04	MAG E	2X 2H 3S		Arrott A	2	J APPL PHYS	32S	51	1961	610024
MnCu		99	100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
MnCu		89	100			EPR R	2X 4O 4G 4B		Bagguley D	2	REP PROG PHYS	20	304	1957	570144
MnCu	1		67			NMR E	4B 4A		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
MnCu	1		100	01	85	NMR E	4A 4B 4F 2R		Behringer R	1	J PHYS CHEM SOL	2	209	1957	570013
MnCu		99	100			MAG T	2X 4A 3O		Blandin A	2	J PHYS RADIUM	20	160	1959	590026
MnCu		91	100	77	300	ETP E	1H 1B		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
MnCu						NMR T	3P		Buishvili L	1	SOVPHYS SOLIDST	2	2023	1960	600191
MnCu	1		99		77	NMR E	4J 4E		Butterwor J	1	PROC PHYS SOC	86	297	1965	650136
MnCu	2		100			NPL E	4C		Cameron J	4	PROC PHYS SOC	87	927	1966	660520
MnCu	2		100		00	NPL E	5O 4C		Cameron J	5	PHYS LET	20	569	1966	660921
MnCu	2		100		00	NPL E	5O 4C 2D		Campbell I	4	PHYS REV LET	19	1319	1967	670535
MnCu		98	100	00	04	MAG E	2X 2C 2B 2I		Careaga J	4	INTCONFLOWTPHYS	10D	284	1966	661037
MnCu	1	98	100			NMR T	4B 4E 5N		Caroli B	2	PROC COL AMPERE	14	490	1966	660939
MnCu	2		100		00	NPL E	5Q 4F		Chaplin D	3	PHYS LET	32A	137	1970	700534
MnCu	1	94	100	20	290	NMR E	4E 4B 4A 4K 2B		Chapman A	2	PROC PHYS SOC	72	797	1958	580052
MnCu		98	100			EPR E	4A 4B 4O 1D 0S		Cowan D	1	PHYS REV LET	18	770	1967	670065
MnCu	2		100		00	NPL E	5O 4C		Cracknell M	3	PHYS LET	24A	719	1967	670092
MnCu		94	100	01	05	THE E	8A 0X 8P		Crane L	2	J PHYS CHEM SOL	21	310	1961	610333
MnCu		99	100	01	20	THE E	8A 4C 5U		De Nobel J	2	PHYSICA	25	969	1959	590103
MnCu						ETP T	1B	*	Dekker A	1	J APPL PHYS	36	906	1965	650381
MnCu			100	00	01	THE E	8B 8C		Du Chaten F	2	INTCONFLOWTPHYS	9B	1029	1964	640569
MnCu			05	04	600	MAG E	2X		Endoh Y	3	PHYS LET	29A	310	1969	690395
MnCu			05	02	500	ETP E	1B		Endoh Y	3	PHYS LET	29A	310	1969	690395
MnCu						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
MnCu						ETP R	1B 2D 2B		Friedel J	1	J PHYS RADIUM	19	573	1958	580129
MnCu		75	92	77	300	MAG E	2I 3N 2B		Galkin A	3	SOVPHYS SOLIDST	11	496	1969	690339
MnCu	1	0	07	00	999	NMR E	4K 2T 0L 2X 5D 2B		Gardner J	2	PHYS REV LET	17	579	1966	660275
MnCu		93	99		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
MnCu	1	93	99		999	NMR E	4K 0L 1E 4A 2B 5D		Gardner J	2	PHIL MAG	15	1233	1967	670376
MnCu	1	93	99		999	NMR E	5Y	1	Gardner J	2	PHIL MAG	15	1233	1967	670376
MnCu		93	100	02	77	ETP E	1B 1A		Gerritsen A	2	PHYSICA	18	877	1952	520031
MnCu		93	100	02	77	QDS E	5I		Gerritsen A	1	PHYSICA	19	61	1953	530086
MnCu			100	02	04	EPR E	4O 4A 0X		Geschwind S	3	J APPL PHYS	37	1221	1966	660442
MnCu	1		100	01	04	NMR E	4F		Giovannin B	2	SOLIDSTATE COMM	7	287	1969	690110
MnCu			100			EPR E	4B		Gorter C	3	CAN J PHYS	34	1281	1956	560004
MnCu	1		100			NMR E	4K		Gorter C	3	CAN J PHYS	34	1281	1956	560004
MnCu		98	100	01	240	EPR E	4X		Gossard A	3	J APPL PHYS	38	1251	1967	670362
MnCu		85	96	02	295	EPR E	4B 4Q 2X		Griffiths D	1	PROC PHYS SOC	90	707	1967	670070
MnCu						MAG E	2X	*	Gustafsso G	1	ANN PHYSIK	25	545	1936	360005
MnCu	1		100			NMR T	2X 4K		Heeger A	4	PHYS REV	172	302	1968	680387
MnCu	1		100		00	NMR E	4A		Heeger A	4	PHYS REV	172	302	1968	680387
MnCu			100		00	MAG E	2B		Hirschkof E	4	J LOW TEMP PHYS	2	653	1970	700650
MnCu			100			MAG E	2X		Hoeve H	2	BULL AM PHYSSOC	11	92	1966	660085
MnCu	1	98	100			NMR E	4K 4A 4B		Howling D	1	PHYS REV LET	17	253	1966	660271
MnCu			100	10	300	MAG E	2X 2B		Hurd C	1	BULL AM PHYSSOC	13	409	1968	680087
MnCu			100			MAG E	2X 2B 2T 2D 1B 5D		Hurd C	1	J PHYS CHEM SOL	30	539	1969	690302
MnCu						EPR R	4Q	*	Hutchison C	1	ANNREV PHYSCHEM	7	359	1956	560044
MnCu			98	01	300	MAG E	2X 2F		Jacobs I	2	PHYS REV	113	459	1959	590023
MnCu			100		00	NMR E	4A		Jensen M	4	PHYS REV LET	18	997	1967	670306
MnCu	1		100		00	NMR E	4A		Jensen M	4	INTCONFLOWTPHYS	11	1220	1968	681065
MnCu			99			THE T	2J 8D		Kim D	2	PHYS LET	24A	77	1967	671017
MnCu	1					MAG R	2J 4K 5Y 1B		Kittel C	5	BULL AM PHYSSOC	1	124	1956	560005
MnCu			100	00	20	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620429
MnCu			02		00	THE T	5D 8A		Klein M	1	PHYS REV LET	16	127	1966	660852
MnCu	1		100		01	NMR E	4K 4A		Knight W	1	BULL AM PHYSSOC	1	124	1956	560024
MnCu			100			ETP T	1B 5I	*	Korringa J	1	CAN J PHYS	34	1290	1956	560042
MnCu			80			ETP E	5V		Koster W	2	Z METALLKUNDE	52	161	1961	610195
MnCu		60	100			ETP E	1B 1H 1M 0M 1E 2X		Koster W	2	Z METALLKUNDE	52	161	1961	610195
MnCu	4	66	90			SXS E	9E 9K		Kotlyar B	2	NAUCH ZAPISKI	22	71	1958	589014
MnCu			75			MAG E	2J	*	Kouvel J	1	J APPL PHYS	31S	142	1960	600296
MnCu		70	95	02	300	MAG E	2X 2E 2M 2T 1B 2H		Kouvel J	1	J PHYS CHEM SOL	21	57	1961	610022
MnCu						MAG T	2D	*	Kouvel J	1	J PHYS CHEM SOL	24	795	1963	630189
MnCu	2					EPR E	4F 4A 4Q 5Y 2T 4K		Kubo R	3	INTCONFGENEVANY		31	1958	580061
MnCu	1		100	02	04	NMR E	4F 2B 4A		Levine R	1	PHYS LET	28A	504	1969	690116
MnCu	1	97	100		300	NMR E	4B 3O		Lumpkin O	1	BULL AM PHYSSOC	10	75	1965	650067
MnCu	1		00		01	NMR E	4F 4C 3P		Lumpkin O	2	BULL AM PHYSSOC	11	31	1966	660205
MnCu			99		01	OVR E	4B		Lumpkin O	1	THESIS COLUMBIA			1966	660996
MnCu	1	98	100	01	300	NMR E	4F 4E 4A 4B		Lumpkin O	1	THESIS COLUMBIA			1966	660996
MnCu	1	98	100	01	300	OVR E	3P 5Y		Lumpkin O	1	PHYS REV	164	324	1967	670525
MnCu	1	98	100	01	300	NMR E	4F 4E 4A 4B 5X		Lumpkin O	1	PHYS REV	164	324	1967	670525

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
MnCu		90	99			FER E		*	Lutes O	2	PHYS REV	125	433	1962	620408
MnCu		96	100			MAG T	8O 2X		Marshall W	1	PHYS REV	118	1519	1960	600167
MnCu	1	99	100		300	NMR E	4B 4E		Matsuo T	1	J PHYS SOC JAP	21	1837	1966	660157
MnCu	2		98	20	100	EPR E	4X 4A		Mc Elroy J	2	BULL AM PHYSSOC	12	1031	1967	670567
MnCu		98	100	02	100	EPR E	4A 4X		Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
MnCu		15	100	100	800	NEU E	3U 3O 2O 2B 8U		Meneghett O	2	TECH REPORT ANL		5230	1954	540129
MnCu		10	90			MAG E	2X	*	Meyers H	1	CAN J PHYS	34	527	1956	560089
MnCu		95	99	01	300	EPR E	4A 4Q 2O		Miyako Y	3	PHYS REV	182	495	1969	690290
MnCu		96	98	35	100	ETP E	1B		Miyako Y	3	PHYS REV	182	495	1969	690290
MnCu		99	100	01	40	MAG E	2X 2J		Monod P	1	PHYS REV LET	19	1113	1967	670554
MnCu		99	100	01	40	ETP E	1B 5I		Monod P	1	PHYS REV LET	19	1113	1967	670554
MnCu						MAG T	5I		More R	2	PHYS REV LET	20	500	1968	680131
MnCu						RAO	6I	*	Myers H	3	PHIL MAG	18	725	1968	689244
MnCu			100	00	300	OOS T	1B 8A 6T 5O		Nagaoka Y	1	PHYS REV	138A	1112	1965	650013
MnCu		16	88	999	999	MAG E	2X 0L 2C 2T		Nakagawa Y	1	J PHYS SOC JAP	14	1372	1959	590175
MnCu		98	100	02	100	EPR E	4A		Nakamura A	2	J PHYS SOC JAP	22	335	1967	670244
MnCu						EPR E	4A	*	Nakamura A	2	J PHYS SOC JAP	23	449	1967	670857
MnCu		95	100	02	300	EPR E	4G 4Q 4A 1B 4F		Nakamura A	2	J PHYS SOC JAP	26	48	1969	690670
MnCu		90	99			MAG E	2X 2C	*	Neel L	1	J PHYS RAOIUM	3	160	1932	320004
MnCu						RAD	6G	*	Norris C	2	SOLIOSTATE COMM	7	99	1969	699032
MnCu			85			PES E	6G 5B		Norris C	1	J APPL PHYS	40	1396	1969	699057
MnCu		30	65	77	300	MAG E	2I 2X 2B 2T		Novogruds N	3	PHYS METALMETAL	26	65	1969	690610
MnCu						OOS T	8O		Overhause A	1	PHYS REV LET	3	414	1959	590106
MnCu	1		99	01	300	NMR E	4K 4A 4B 2T 2O 2C		Owen J	4	PHYS REV	102	1501	1956	560023
MnCu	1		99	01	300	NMR E	7H 2J	1	Owen J	4	PHYS REV	102	1501	1956	560023
MnCu		89	100	02	400	MAG E	2X 4O 2C 2L 2T 2O		Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
MnCu		89	100	02	400	MAG E	4A 4B 4G 4C 2I	1	Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
MnCu						EPR E	4Q		Popplewel J	2	J APPL PHYS	34	1343	1963	630096
MnCu	2		100		00	NPL E	5Q 4F 4C 2O		Pratt W	3	J LOW TEMP PHYS	1	469	1969	690541
MnCu			15	73	423	ACO E	3G		Pursey H	1	J INST METALS	86	362	1958	580030
MnCu						MAG E	2X	*	Scheil E	2	Z METALLKUNOE	48	571	1957	570099
MnCu						ETP E	1B	*	Schmitt R	2	CAN J PHYS	34	1285	1956	560052
MnCu						MAG E	2X	*	Schmitt R	2	CAN J PHYS	34	1285	1956	560052
MnCu			80			ETP T	1B	*	Schmitt R	1	PHYS REV	103	83	1956	560094
MnCu		98	100	02	20	MAG E	2B 2I 2L 2X 2C 2E		Schmitt R	2	J PHYS CHEM SOL	3	324	1957	570009
MnCu		98	100	02	77	MAG E	1B 1F 5I	1	Schmitt R	2	J PHYS CHEM SOL	3	324	1957	570009
MnCu				01	35	EPR E	2J 4Q 4A 5Y 2X		Schultz S	3	PHYS REV LET	19	749	1967	670407
MnCu			30	300	600	MAG E	2X 3H 8F		Schwaneke A	2	J APPL PHYS	33S	1350	1962	620023
MnCu		0	50			MEC E	3N 1B 2X 8F		Schwaneke A	1	BULL AM PHYSSOC	11	474	1966	660107
MnCu			98		04	EPR E	4Q 4A		Shaltiel O	2	PHYS REV	136A	245	1964	640427
MnCu			100			THE R	8A		Shibuya Y	6	PHYSICA	24S	175	1958	580087
MnCu		95	100			MAG R	2X		Shibuya Y	6	PHYSICA	24S	175	1958	580087
MnCu		95	100			ETP R	1B 5I 1H 1T		Shibuya Y	6	PHYSICA	24S	175	1958	580087
MnCu			02			EPR T	4Q 4A		Spencer H	2	PHYS REV LET	18	994	1967	670259
MnCu			100			EPR T	4Q 4A		Spencer H	2	PHYS REV LET	18	994	1967	670259
MnCu	1		100	04	100	NMR E	4K 4A 4F		Sugawara T	1	J PHYS SOC JAP	12	309	1957	570029
MnCu	1		100	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
MnCu			100			QOS E	5H		Templeton I	3	INTCONFLOWTPHYS	11	1145	1968	681054
MnCu		15	20	77	380	THE E	8A 2O	*	Titman J	1	PROC PHYS SOC	77	807	1961	610164
MnCu	1		100	01	20	NMR E	4A 4K 4F		Vanderlug W	4	PHYSICA	23	797	1957	570014
MnCu			100	01	90	NMR E	4A		Vanderlug W	2	PHYSICA	24S	158	1958	580035
MnCu	1		100	01	77	NMR E	4A 4F 4K 4B 3P 2X		Vanderlug W	3	PHYSICA	25	97	1959	590031
MnCu	1	0	00	01	20	NMR E	4A		Vanderlug W	3	ARCH SCI	12S	243	1959	590166
MnCu			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
MnCu		9	94	77	999	MAG E	2X 2O 2T 2B 1B		Volkov O	3	SOV PHYS JETP	16	265	1963	630018
MnCu	1		99		04	NMR E	4A 4K 4B		Weinberg O	1	THESIS HARVARO			1959	590119
MnCu		0	15	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
MnCu						EPR T	4X		Yafet Y	1	J APPL PHYS	39	853	1968	680299
MnCu	2					EPR T	4Q 4R		Yosida K	1	PHYS REV	106	893	1957	570025
MnCu	1					NMR T	4K 5W 4R	1	Yosida K	1	PHYS REV	106	893	1957	570025
MnCu		98	100			ETP T	1B 2O 5I		Yosida K	1	PHYS REV	107	396	1957	570123
MnCu		88	100	02	15	THE E	8A 2I 8K		Zimmerman J	2	J PHYS CHEM SOL	17	52	1960	600164
MnCu		2	88	02	04	THE E	8A 8C 8P 2O		Zimmerman J	2	J PHYS CHEM SOL	21	71	1961	610137
MnCuFe						MOS E	4A 4B 3P		Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
MnCuFe						MOS E		1	Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
MnCuFe						MOS E		2	Borg R	5	BULL AM PHYSSOC	11	770	1966	660431
MnCuFe	2	94	98	02	04	MOS E	4C 4N 2O		Borg R	5	PHYS LET	25A	141	1967	670864
MnCuFe	2		00	02	04	MOS E		1	Borg R	5	PHYS LET	25A	141	1967	670864
MnCuFe	2	2	06	02	04	MOS E		2	Borg R	5	PHYS LET	25A	141	1967	670864
MnCuFe			05	02	500	ETP E	1B		Endoh Y	3	PHYS LET	29A	310	1969	690395
MnCuFe			05	04	600	MAG E	2X		Endoh Y	3	PHYS LET	29A	310	1969	690395
MnCuFe	2		05	04	500	MOS E	4C		Endoh Y	3	PHYS LET	29A	310	1969	690395
MnCuFe			01	02	500	ETP E		1	Endoh Y	3	PHYS LET	29A	310	1969	690395

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnCuFe			01	04	600	MAG E		1	Endoh Y	3	PHYS LET	29A	310	1969	690395
MnCuFe	2		01	04	500	MOS E		1	Endoh Y	3	PHYS LET	29A	310	1969	690395
MnCuFe			94	04	600	MAG E		2	Endoh Y	3	PHYS LET	29A	310	1969	690395
MnCuFe	2		94	04	500	MOS E		2	Endoh Y	3	PHYS LET	29A	310	1969	690395
MnCuFe			94	02	500	ETP E		2	Endoh Y	3	PHYS LET	29A	310	1969	690395
MnCuFe	2	92	99	01	300	MOS E	4C		Johnson C	3	PHYS LET	18	14	1965	650438
MnCuFe	2		00	01	300	MOS E		1	Johnson C	3	PHYS LET	18	14	1965	650438
MnCuFe	2	1	08	01	300	MOS E		2	Johnson C	3	PHYS LET	18	14	1965	650438
MnCuFe	2	9	99	04	300	MOS E	4N 8U 4C 4E 4B		Window B	1	J PHYS	3C	922	1970	700419
MnCuFe	2		01	04	300	MOS E		1	Window B	1	J PHYS	3C	922	1970	700419
MnCuFe	2	0	90	04	300	MOS E		2	Window B	1	J PHYS	3C	922	1970	700419
MnCuGe			91	02	38	ETP E	1T 1B		Muir W	2	INTCONFLOWTPHYS	11	1254	1968	681074
MnCuGe			00	02	38	ETP E		2	Muir W	2	INTCONFLOWTPHYS	11	1254	1968	681074
MnCuIn						MAG E	2I	*	Coles B	3	PROC ROY SOC	196A	125	1949	490025
MnCuIn						XRA E	30	*	Coles B	3	PROC ROY SOC	196A	125	1949	490025
MnCuIn	4		50			FNR T	4C 2T 8B		Geldart D	2	PHYS REV	1B	3101	1970	700406
MnCuIn	4		25			FNR T		1	Geldart D	2	PHYS REV	1B	3101	1970	700406
MnCuIn	4		25			FNR T		2	Geldart D	2	PHYS REV	1B	3101	1970	700406
MnCuIn			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnCuIn			25			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnCuIn			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnCuIn	7		50	04	77	FNR E	4F 4G 4J 4A 4C 2I		Sharpe N	3	J PHYS	3C	560	1970	700246
MnCuIn	7		25	04	77	FNR E		1	Sharpe N	3	J PHYS	3C	560	1970	700246
MnCuIn	7		25	04	77	FNR E		2	Sharpe N	3	J PHYS	3C	560	1970	700246
MnCuIn						FNR E		*	Sheffield U	1	TECH REPORT AD	602	514	1964	640385
MnCuIn	7		50		04	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
MnCuIn	7		25		04	FNR E		1	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
MnCuIn	7		25		04	FNR E		2	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
MnCuIn	6		50	00	302	FNR E	4C 4A 4B 2B 4J		Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
MnCuIn	6		26	00	302	FNR E		1	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
MnCuIn	6		24	00	302	FNR E		2	Sugibuchi K	2	J PHYS CHEM SOL	25	1217	1964	640317
MnCuIn	6		50	04	77	FNR E	4F 4G 5O 2B 4J 4C		Tebble R	1	TECH REPORT AO	489	651	1966	660664
MnCuIn	6		25	04	77	FNR E	3O	1	Tebble R	1	TECH REPORT AD	489	651	1966	660664
MnCuIn	6		25	04	77	FNR E		2	Tebble R	1	TECH REPORT AD	489	651	1966	660664
MnOy	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
MnOy		17	75			XRA E	30		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
MnOy	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
MnDy			33			XRA E	30		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
MnF	1		67			NMR T	4F 0O 4C 3S		Beeman D	2	PHYS REV	166	359	1968	680206
MnF	1		67	04	36	NMR E	0O 4R 5W 0Z		Benedek G	2	PHYS REV	118	46	1960	600012
MnF			67			NMR T	0O		Bleaney B	1	PHYS REV	104	1190	1956	560067
MnF			67	01	300	NMR E	0O 4F		Bloemberg N	2	PHYSICA	16	915	1950	500034
MnF	1		67		20	NMR E	2X 4C		Butler M	4	PHYS REV	1B	3058	1970	700405
MnF	2		67			XPS E	4A 4B 6T		Fadley C	5	PHYS REV LET	23	1397	1969	699214
MnF	1		67			NMR T	4G 4A	*	Hone D	4	PHYS REV	186	291	1969	690531
MnF			67			MAG T	2X 0D 2D		Hornreich R	2	PHYS REV	159	408	1967	670805
MnF	1		67	01	20	FNR E	4C 4A 4B 0X 4F 0O		Jaccarino V	2	PHYS REV	107	1196	1957	570133
MnF	1		67	03	55	NMR E	2X 0O 3S 4F		Jaccarino V	2	J PHYS RADIUM	20	341	1959	590179
MnF			67	01	300	NMR R	4C 3S 4F 4G 4A 2X		Jaccarino V	1	MAGNETISM	2A	307	1965	650365
MnF			67	01	300	NMR R	2O 0O	1	Jaccarino V	1	MAGNETISM	2A	307	1965	650365
MnF			67			MAG E	2Y 0O 0X		Jacobs I	1	J APPL PHYS	32S	61	1961	610260
MnF	2		67	00	21	FNR E	4C 0X 4A 4E 0O 2B		Jones E	2	PHYS REV	135A	1277	1964	640487
MnF	2		67	298	473	RAD E	9E 9K		Meisel A	2	X RAY CONF KIEV	1	234	1969	699283
MnF			67			EPR T	0O 4A 2D 2X		Mori H	1	PROG THEO PHYS	30	578	1963	630004
MnF	1		67	02	300	NMR T	4F 4G 4C 4E 4A 2D		Moriya T	1	PROG THEO PHYS	16	641	1956	560019
MnF	1		67	02	300	NMR T	4F 4C 2D		Moriya T	1	PROG THEO PHYS	16	23	1956	560020
MnF	1		67	01	999	NMR T	4F 4A 4G 2X 2T 2O		Moriya T	1	PROG THEO PHYS	28	371	1962	620112
MnF	4		67	01	04	NMR T	4A 4F		Nakamura T	1	PROG THEO PHYS	20	542	1958	580039
MnF			67			MAG T	2X 0O		Pincus P	2	PHYS REV LET	7	269	1961	610297
MnF	1		67			NMR R	0O 4F		Pincus P	1	J APPL PHYS	38	1272	1967	670005
MnF	1		67	77	300	FNR T	4L 0O 2X 2O		Shrivasta K	1	J PHYS	3C	538	1970	700244
MnF			67			MAG T	4C 4R 2D 5W 3S 2X		Shrivasta K	1	J PHYS	3C	550	1970	700245
MnF	1		67			NMR R	4C 4L 2O 0O		Shrivasta K	1	J PHYS	3C	550	1970	700245
MnF			67			MAG T	0O	1	Shrivasta K	1	J PHYS	3C	550	1970	700245
MnF	1		67	77	310	NMR E	4F 2D 0O 0X		Shulman R	2	PHYS REV	103	1126	1956	560065
MnF	1		67	68	300	NMR E	4L 0X 0O 2B		Shulman R	2	PHYS REV	108	1219	1957	570102
MnF			75			NMR R	4L 0O		Shulman R	1	ASM BOOK		56	1959	590171
MnF			67			SPW T	4B	*	Tanabe Y	3	J PHYS SOC JAP	25	1562	1968	680738
MnF	1		67			FAR T	4F 3E 4J		Turov Y	2	PHYS METALMETAL	24	1	1967	670694
MnF	4		67	01	20	FNR E	4B 0X 4C 4A 4E 4J		Yasuoka H	4	PHYS REV	177	667	1969	690121
MnF	4		67	01	20	FNR E	2J	1	Yasuoka H	4	PHYS REV	177	667	1969	690121
MnF Fe	1		67			NMR E	4A 4G 4J		Butler M	2	PHYS LET	30A	195	1969	690584
MnF Fe	1		31			NMR E		1	Butler M	2	PHYS LET	30A	195	1969	690584

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnF Fe	1		02			NMR E		2	Butler M	2	PHYS LET	30A	195	1969	690584
MnF K	3		60		04	END E	4R 5T 4A 2I		Heeger A	3	PROC COL AMPERE	11	694	1962	620302
MnF K	3		20		04	ENO E		1	Heeger A	3	PROC COL AMPERE	11	694	1962	620302
MnF K	3		20		04	END E		2	Heeger A	3	PROC COL AMPERE	11	694	1962	620302
MnF K	1		60	01	25	NMR E	4F 4J 00		Mahler R	3	PHYS REV LET	19	85	1967	670875
MnF K	1		20	01	25	NMR E		1	Mahler R	3	PHYS REV LET	19	85	1967	670875
MnF K	1		20	01	25	NMR E		2	Mahler R	3	PHYS REV LET	19	85	1967	670875
MnF K	1		60	77	300	NMR E	4R 20 5W 4L 00 4G		Shulman R	2	PHYS REV	119	94	1960	600303
MnF K	1		20	77	300	NMR E	0X	1	Shulman R	2	PHYS REV	119	94	1960	600303
MnF K	1		20	77	300	NMR E		2	Shulman R	2	PHYS REV	119	94	1960	600303
MnF K			60			NMR T	4C 00		Simanek E	3	J APPL PHYS	38	1072	1967	670684
MnF K			20			NMR T		1	Simanek E	3	J APPL PHYS	38	1072	1967	670684
MnF K			20			NMR T		2	Simanek E	3	J APPL PHYS	38	1072	1967	670684
MnF Li	2		50	02	77	NMR T	4A 00		Stoebe T	3	PHYS REV	138A	239	1965	650252
MnF Li	2		50	02	77	NMR T		1	Stoebe T	3	PHYS REV	138A	239	1965	650252
MnF Li	2		01	02	77	NMR T		2	Stoebe T	3	PHYS REV	138A	239	1965	650252
MnF Li	4		50			NMR E	4R 00		Stoebe T	3	J MATL SCI	1	117	1966	660653
MnF Li	4		50			NMR E		1	Stoebe T	3	J MATL SCI	1	117	1966	660653
MnF Li	4		00			NMR E		2	Stoebe T	3	J MATL SCI	1	117	1966	660653
MnFe		98	99			MAG E	2T		Arajs S	1	PHYS STAT SOLIO	11	121	1965	650477
MnFe		0	05	02	300	MAG E	2X 2F 2B 3S		Arrott A	2	J APPL PHYS	32S	51	1961	610024
MnFe	1		100			MOS E	4C		Bernas H	2	SOLIOSTATE COMM	4	577	1966	660700
MnFe		98	100	00	999	SPW T	2I 2J 5D		Callen H	3	PHYS LET	17	233	1965	650036
MnFe	2		00		00	NPL E	5Q 4C		Cameron J	6	INTCONFLOWTPHYS	9B	1033	1964	640570
MnFe	2		100	00	00	NPL E	4C 2I		Cameron J	5	PROC PHYS SOC	90	1077	1967	670096
MnFe	2		100			QDS T	4C		Campbell I	2	SOLIOSTATE COMM	6	395	1968	680391
MnFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
MnFe	1	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
MnFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
MnFe			93	77	975	MOS E	4C 2B		Cranshaw T	3	PHYS LET	20	97	1966	660174
MnFe		60	70	77	575	THE E	8O		Fujimori H	1	J PHYS SOC JAP	21	1860	1966	660733
MnFe		60	70	300	475	ETP E	1B 1A 0Z 20		Fujimori H	1	J PHYS SOC JAP	21	1860	1966	660733
MnFe		60	70	300	575	MAG E	2X		Fujimori H	1	J PHYS SOC JAP	21	1860	1966	660733
MnFe			05	20	300	ETP E	1T 20		Griffiths O	2	PROC PHYS SOC	82	127	1963	630198
MnFe		55	100			THE E	8C 5D 2J		Gupta K	3	METALSOLIOSOLNS		25	1963	630114
MnFe	2		98			NMR T	2I 2X 2B		Jaccarino V	3	PHYS REV LET	13	752	1964	640019
MnFe	2		98			ERR T	2I 2X 2B		Jaccarino V	3	PHYS REV LET	14	89		640019
MnFe	2		98			NMR E	2B		Jaccarino V	2	J APPL PHYS	37	1194	1966	660059
MnFe	4		30	04	300	NMR E	4A 2D 4C 2B		Jaccarino V	4	BULL AM PHYSSOC	11	253	1966	660140
MnFe	1	50	93		300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
MnFe	2	96	100	01	400	FNR E	4G 4F 4B		Kaplan N	3	PHYS REV LET	16	1142	1966	660224
MnFe	1	5	30	04	300	MOS E	4C 4E 4N 20 8P		Kimball C	4	PHYS REV	146	375	1966	660189
MnFe		5	30	04	300	MOS E	4A 4C 4N 8P		Kimball C	3	J APPL PHYS	38	1153	1967	670298
MnFe	2		98	77	650	FNR E	4C 2I 2B		Koi Y	3	J PHYS SOC JAP	19	1493	1964	640077
MnFe			97		77	NEU E	3U		Kroo N	2	PHYS LET	24A	22	1967	670670
MnFe			100			MAG T	4C		Low G	1	PHYS LET	21	497	1966	660598
MnFe			02			NMR E	4G 2D		Masuda Y	2	J PHYS SOC JAP	22	1045	1967	670111
MnFe			88	293	673	NEU E	4X 2B		Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097
MnFe	1		83			MOS E	4N		Pipkorn D	6	PHYS REV	135A	1604	1964	640153
MnFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
MnFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
MnFe	4	95	99		04	NMR E	4C 2B 4B 3Q		Rubinstei M	3	PHYS REV LET	17	1001	1966	660185
MnFe	1	94	99			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
MnFe	2		95		04	FNR E	0I 4B		Rubinstei M	2	AM J PHYS	35	945	1967	670861
MnFe						FNR E	4F 4G 4J		Salamon M	1	J PHYS SOC JAP	21	2746	1966	660897
MnFe		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
MnFe	4					NMR R	4C 2B 4K		Shirley O	3	PHYS REV	170	363	1968	680379
MnFe	2					FNR E	4C		Shirley O	3	PHYS REV	170	363	1968	680379
MnFe	1	93	97			MOS E	4C 3Q		Stearns M	2	PHYS REV LET	13	313	1964	640421
MnFe	1	93	99		300	MOS E	4C 4N		Stearns M	1	PHYS REV	147	439	1966	660750
MnFe			50	300	999	NEU R	2B 20 2T		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
MnFe	2		100		00	FNR E	4F 3P 4C 5Q 4H 2B		Templeton J	2	PHYS REV LET	18	240	1967	670103
MnFe	2		99			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
MnFe			55			THE E	8A 8C 8P	*	Wei C	3	PHYS REV	112	696	1958	580099
MnFe	1	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
MnFe			50	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
MnFe			100	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
MnGa		32	43			MAG E	2I 0S		Oeryagin A	3	SOVPHYS SOLIOST	10	2454	1969	690597
MnGa		41	45		300	MAG E	2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
MnGd	1		33			FNR R	4J 4C		Buónick J	2	HYPERFINE INT		724	1967	670752
MnGd		17	20	04	300	MAG E	2I 2B		Cherry L	2	J APPL PHYS	33	1619	1962	620351
MnGd		17	20			XRA E	8F		Cherry L	2	J APPL PHYS	33	1619	1962	620951
MnGd			33	90	300	EPR E	4Q 4C 2T		Oavidov O	2	PHYS REV	169	329	1968	680263

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnGd	1		33		04	NMR E	4C		Gegenwart R	4	PHYS REV LET	18	9	1967	670097
MnGd		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
MnGe	2		17		80	NMR E	4C 2T		Hihara T	3	J PHYS SOC JAP	18	454	1963	630057
MnGe	2		38	01	04	NMR E	4C 8A 8C 4F 4E 4J		Jackson R	4	PROC PHYS SOC	85	127	1965	650087
MnGe	2		38	01	04	THE E	8A 8C 4F 4E 4J		Jackson R	4	PROC PHYS SOC	85	127	1965	650087
MnGe	2		38	02	90	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnGe	2		38		02	FNR E	0I		Scurlock R	3	J SCI INSTR	44	349	1967	670338
MnH			50	02	300	MAG E	2X 2H 3S		Arrott A	2	J APPL PHYS	32S	51	1961	610024
MnHg			50			NEU E	3O 2B 2D	*	Nakagawa Y	2	J PHYS SOC JAP	19	2078	1964	640288
MnHo		17	20	04	300	MAG E	2I 2B		Cherry L	2	J APPL PHYS	33	1619	1962	620351
MnHo		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
MnIn		85	100	600	999	MAG E	2X 0L 2B 5B		Tamaki S	2	J PHYS SOC JAP	22	1042	1967	670475
MnK F	1		60		04	NAR E	4G 5Y 00		Mahler R	1	PROC CDL AMPERE	13	202	1964	640106
MnK F	1		20		04	NAR E		1	Mahler R	1	PROC COL AMPERE	13	202	1964	640106
MnK F	1		20		04	NAR E		2	Mahler R	1	PROC COL AMPERE	13	202	1964	640106
MnLa		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
MnMg						EPR R	2X 4Q 4G 4B		Bagguley D	2	REP PROG PHYS	20	304	1957	570144
MnMg		99	100	01	300	MAG E	2X 2B 2D 2F 5X		Collings E	2	PHYS REV	126	1654	1962	620027
MnMg	1	99	100	02	64	EPR E	2X 4B 4A 4Q		Collings E	2	PHYS REV	126	1654	1962	620027
MnMg			99			ETP E	1B 1C 1T		Herlin M	1	INTCONFLOWTPHYS	3	49	1953	530096
MnMg		99	100	02	04	QDS E	5I		Muto Y	2	BULL AM PHYSSOC	8	518	1963	630103
MnMg		99	100	04	400	MAG E	2X 4Q 2C 2L 2T 2D		Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
MnMg		99	100	04	400	MAG E	4A 4B 4G 4C	1	Owen J	4	J PHYS CHEM SOL	2	85	1957	570011
MnMg			100	01	77	EPR E	4Q 4A 4B 0X		Schultz S	2	INTCONFLOWTPHYS	11	1099	1968	681045
MnMn	4	17	67			SXS E	9E 9K		Austin A	2	J SOLID ST CHEM	1	229	1970	709003
MnMn	4	17	67			SXS E	9E 9K		Austin A	2	J SOLID ST CHEM	1	229	1970	709003
MnMo			00	04	300	MAG E	2B 2X		Barton E	2	BULL AM PHYSSOC	15	66	1970	700005
MnMo			00	04	300	MAG E	2X 2D		Barton E	2	PHYS REV	1B	3741	1970	700551
MnMoAl			96			XRA E	3D 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnMoAl			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnMoAl			00			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnMoB			57	77	580	MAG E	2I 2B 2G		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnMoB	2		57		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnMoB			57		300	XRA E	3O 4A		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnMoB		4	29	77	580	MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnMoB		4	29		300	XRA E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnMoB	2	30	32		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnMoB		4	29	77	580	MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnMoB		4	29		300	XRA E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnMoB	2	11	13		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnMoU			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
MnMoU			02			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MnMoU			96			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MnN	4		80	00	630	NMR E	4C 4F 2B 4E 5B		Abe H	5	J PHYS SOC JAP	22	558	1967	670270
MnN	1		80		80	FNR E	4C 4J		Amaya K	6	J PHYS SOC JAP	19	413	1964	640450
MnN			50	02	300	MAG E	2X 2H 3S		Arrott A	2	J APPL PHYS	32S	51	1961	610024
MnN			80	20	300	NMR E	4B 2X 3O		Butterwor J	3	PHYS LET	15	215	1965	650076
MnN	1		80	90	450	FNR E	4C		Englich J	2	CZECH J PHYS	16B	540	1966	660912
MnN	1		80		282	NMR E	4C 2T		Hihara T	3	J PHYS SOC JAP	18	454	1963	630057
MnN	1		80	02	420	NMR E	4F 4G 4A 5D		Matsuura M	1	J PHYS SOC JAP	21	886	1966	660209
MnN			80			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnN	1		80		282	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnN			80			MAG E		*	Takei W	3	PHYS REV	125	1893	1962	620411
MnN			80			NEU E		*	Takei W	3	PHYS REV	125	1893	1962	620411
MnN Cr			71			THE E	8M		Booth J	1	TECH REPORT AD	421	178	1963	630229
MnN Cr			29			THE E		1	Booth J	1	TECH REPORT AD	421	178	1963	630229
MnN Cr			00			THE E		2	Booth J	1	TECH REPORT AD	421	178	1963	630229
MnN Fe	1					MOS E		*	Roy R	3	Z METALLKUNDE	59	563	1968	680842
MnNb			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
MnNbO						MAG E	2J	*	Osmond W	1	PROC PHYS SDC	83	85	1964	640301
MnNd		0	100	77	700	MAG E	2X 2B 2D 2T 2I		Lihl F	1	TECH REPORT AD	666	993	1967	670770
MnNd		0	100			XRA E	3O 8F		Lihl F	1	TECH REPORT AD	666	993	1967	670770
MnNi	1		00		00	NPL E	4C		Barclay J	5	J APPL PHYS	39	1243	1968	680673
MnNi	1		00		00	NMR E	4C		Barclay J	5	J APPL PHYS	39	1243	1968	680673
MnNi			25	04	740	MAG T	2X 2I		Bean C	2	J APPL PHYS	30S	120	1959	590025
MnNi			25			THE R	5D 8C 8D		Beck P	2	J RES NBS	74A	449	1970	700447
MnNi	1		00		00	NPL E	5Q 4C 2B		Cameron J	4	PHYS LET	6	167	1963	630331
MnNi	1		00		00	NPL E	5Q 4C		Cameron J	6	INTCONFLOWTPHYS	9B	1033	1964	640570
MnNi	1		00	00	00	NPL E	4C 2I		Cameron J	5	PROC PHYS SOC	90	1077	1967	670096
MnNi			06			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
MnNi		1	03		300	NEU E	2B 4X		Collins M	2	PROC PHYS SOC	86	535	1965	650028
MnNi			25		300	NEU E	2B 0X 3U		Delapalme A	1	SOLIDSTATE COMM	5	769	1967	670486
MnNi			25			MAG E	2I	*	Doroshenk A	1	PHYS METALMETAL	15	119	1963	630295

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnNi			25	20	330	ETP E	1H 1E 2T		Dreesen J	1	PHYS REV	125	1215	1962	620007
MnNi			25	77	300	ETP E	1H 1B 3N 2X 5I 2I		Foner S	3	PHYS REV	109	1129	1958	580022
MnNi		0	80			THE E	8C 5D 2J 3N 8F		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
MnNi		20	40			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
MnNi		0	05			MAG T	2B 5D		Kanamori J	1	J APPL PHYS	36	929	1965	650291
MnNi						SXS E	9A 9K	*	Karalnik S	1	IZVAKADNAUKSSSR	20	815	1956	569018
MnNi	4			293	573	SXS E	9E 9K 9A		Kazantsev V	1	BULLACADSCIUSSR	20	97	1956	569003
MnNi	1					SXS E	9E 9K		Kazantsev V	1	SOV PHYS DOKL	3	1249	1959	599021
MnNi	2					SXS E	9E 9K 9S		Kazantsev V	1	SOV PHYS DOKL	6	786	1962	629103
MnNi	1	0	02		300	NMR E	4H 2B		Koi Y	2	J PHYS SOC JAP	18	1347	1963	630072
MnNi			25			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
MnNi			02			NEU E	3P 3U 2B		Low G	2	J APPL PHYS	34	1195	1963	630028
MnNi			25			THE E	8C		Lyman P	3	INTCONFLOWTPHYS	11	519	1968	681004
MnNi			23	04	690	MAG E	2I 2T		Marcinkow M	2	J APPL PHYS	32	375	1961	610277
MnNi			23			NEU E	3O		Marcinkow M	2	J APPL PHYS	32	375	1961	610277
MnNi						QDS	5B	*	Parin V	4	IZVYSSUCHZAVFIZ	11	55	1968	689291
MnNi	1		00		298	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnNi			25	00	04	THE E	4C 8B 8C		Proctor W	3	PROC PHYS SOC	90	697	1967	670081
MnNi			50	00	04	THE E	4C 8B 8C		Proctor W	3	PROC PHYS SOC	90	697	1967	670081
MnNi	4	1	02	01	300	FNR E	4F 4G 4J		Salamon M	1	J PHYS SOC JAP	21	2746	1966	660897
MnNi			25			NEU E	3P 2B 3U 3N 3O		Shull C	2	PHYS REV	97	304	1955	550013
MnNi		0	40			MAG T	2B 3N	*	Sidorov S	2	PHYS STAT SOLID	16	737	1966	660889
MnNi	1		25	00	01	THE E	8A 4C 3O		Stetsenko P	2	PROC INTCONFMAG		217	1964	640546
MnNi	1		25	00	300	THE E	8B 4C 2I 3N		Stetsenko P	2	BULLACADSCIUSSR	30	962	1966	660393
MnNi	1		25	00	02	THE E	4C 8A		Stetsenko P	2	BULLACADSCIUSSR	30	1005	1966	660916
MnNi	1	2	20	04	300	FNR E	4B 4J		Streever R	1	BULL AM PHYSSOC	12	1043	1967	670569
MnNi	1	1	21	04	300	FNR E	4J 4B 4C 4G 2B		Streever R	1	PHYS REV	173	591	1968	680543
MnNi	1	0	16	04	550	FNR E	4C 4J 0Z 2J		Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
MnNi	1		01			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
MnNiAl		40	53			MAG E	2T 2I 2X		Tsuboya I	2	J PHYS SOC JAP	16	1257	1961	610312
MnNiAl		25	50			MAG E		1	Tsuboya I	2	J PHYS SOC JAP	16	1257	1961	610312
MnNiAl		10	30			MAG E		2	Tsuboya I	2	J PHYS SOC JAP	16	1257	1961	610312
MnNiAl			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnNiAl			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnNiAl			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnNiB			33	04	999	MAG E	2X 1B 1D 5D 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
MnNiB		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
MnNiB		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
MnNiB			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
MnNiB			07		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
MnNiB			72		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
MnNiB		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
MnNiB		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062
MnNiB		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
MnNiB		33	50			CON T	3O 8F 3Q		Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
MnNiB		50	67			CON T		1	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
MnNiB		50	67			CON T		2	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
MnNiB		0	80			CON E	8F		Stadelmai H	1	METALL	23	11	1969	690202
MnNiB		0	60			CON E		1	Stadelmai H	1	METALL	23	11	1969	690202
MnNiB		0	100			CON E		2	Stadelmai H	1	METALL	23	11	1969	690202
MnNiB Fe	3		57		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnNiB Fe	3		04		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnNiB Fe	3		35		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnNiB Fe	3		04		77	FNR E		3	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnNiCu		96	97	04	77	EPR E	4A 4Q		Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
MnNiCu			02	04	77	EPR E		1	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
MnNiCu		1	02	04	77	EPR E		2	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
MnNiCu	2	0	20		04	FNR E	4C 4J		Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
MnNiCu	2		01		04	FNR E		1	Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
MnNiCu	2	79	99		04	FNR E		2	Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
MnNiFe			65		01	MAG E	2H 2J 2D 2T 2B		Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
MnNiFe					01	MAG E		1	Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
MnNiFe					01	MAG E		2	Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
MnNiFe						MOS E	2X 2B 2D 2T		Nakamura Y	2	BULL AM PHYSSOC	10	592	1965	650311
MnNiFe						MOS E		1	Nakamura Y	2	BULL AM PHYSSOC	10	592	1965	650311
MnNiFe						MOS E		2	Nakamura Y	2	BULL AM PHYSSOC	10	592	1965	650311
MnNiFe	1		65		90	MOS E	4C		Nakamura Y	2	J PHYS SOC JAP	23	670	1967	670746
MnNiFe	1	0	32		90	MOS E		1	Nakamura Y	2	J PHYS SOC JAP	23	670	1967	670746
MnNiFe	1	3	100		90	MOS E		2	Nakamura Y	2	J PHYS SOC JAP	23	670	1967	670746
MnNiFe			65		293	XRA E	3O 8O		Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
MnNiFe			65	01	999	MAG E	2X 2T 2D 2B		Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
MnNiFe		0	35		293	XRA E		1	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
MnNiFe		0	35	01	999	MAG E		1	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnNiFe		0	35		293	XRA E		2	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
MnNiFe		0	35	01	999	MAG E		2	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
MnNiFe			49	02	90	THE E	80 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
MnNiFe			58	02	90	THE E	80 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
MnNiFe			64	02	90	THE E	80 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
MnNiFe			00	02	90	THE E		1	White G	1	PROC PHYS SOC	86	159	1965	650210
MnNiFe			01	02	90	THE E		1	White G	1	PROC PHYS SOC	86	159	1965	650210
MnNiFe			35	02	90	THE E		2	White G	1	PROC PHYS SOC	86	159	1965	650210
MnNiFe			42	02	90	THE E		2	White G	1	PROC PHYS SOC	86	159	1965	650210
MnNiFe			50	02	90	THE E		2	White G	1	PROC PHYS SOC	86	159	1965	650210
MnNiO	1	40	49		02	FNR E	4C 4A 3N		Jones E	2	PHYS REV	154	527	1967	670874
MnNiO	1	1	10		02	FNR E		1	Jones E	2	PHYS REV	154	527	1967	670874
MnNiO	1		50		02	FNR E		2	Jones E	2	PHYS REV	154	527	1967	670874
MnNiSb	3		33	77	300	ERR E	4C		Hihara T	4	J PHYS SOC JAP	26	1061		640318
MnNiSb	3		33	77	300	ERR E		1	Hihara T	4	J PHYS SOC JAP	26	1061		640318
MnNiSb	3		33	77	300	ERR E		2	Hihara T	4	J PHYS SOC JAP	26	1061		640318
MnNiSb	6		33		300	FNR E	4C 4J		Hihara T	4	J PHYS SOC JAP	26	1061	1969	690248
MnNiSb	6		33		300	FNR E		1	Hihara T	4	J PHYS SOC JAP	26	1061	1969	690248
MnNiSb	6		33		300	FNR E		2	Hihara T	4	J PHYS SOC JAP	26	1061	1969	690248
MnNiSb	3		33		297	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnNiSb	3		33		297	FNR R		1	Portis A	2	MAGNETISM	2A	357	1965	650366
MnNiSb	3		33		297	FNR R		2	Portis A	2	MAGNETISM	2A	357	1965	650366
MnNiSb	1		25		77	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
MnNiSb	1		50		77	FNR E		1	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
MnNiSb	1		25		77	FNR E		2	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
MnNiSb	3		33	77	300	FNR E	4C 4B		Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
MnNiSb	3		33	77	300	MAG E	2I		Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
MnNiSb	3		33	77	300	FNR E		1	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
MnNiSb	3		33	77	300	MAG E		1	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
MnNiSb	3		33	77	300	MAG E		2	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
MnNiSb	3		33	77	300	FNR E		2	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
MnNiSb	3		33			FNR E	4B 4A		Suzuki H	2	J PHYS SOC JAP	20	294	1965	650071
MnNiSb	3		33			FNR E		1	Suzuki H	2	J PHYS SOC JAP	20	294	1965	650071
MnNiSb	3		33			FNR E		2	Suzuki H	2	J PHYS SOC JAP	20	294	1965	650071
MnNiSn	3		25		77	MOS E	4C 4N		Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
MnNiSn	3		50		77	MOS E		1	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
MnNiSn	3		25		77	MOS E		2	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
MnNiSn	3		25	57	375	MOS E	4C		Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
MnNiSn	3		50	57	375	MOS E		1	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
MnNiSn	3		25	57	375	MOS E		2	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
MnNiSn	6		25	77	150	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
MnNiSn	6		50	77	150	FNR E		1	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
MnNiSn	6		25	77	150	FNR E		2	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
MnO			50			DIF E	8S 0X		Bransky I	2	BULL ISRPHYSSOC		43	1968	680466
MnO			40	04	100	NEU E	2D		Chevalier R	3	SOLIDSTATE COMM	5	7	1967	670668
MnO	1		50		04	NMR E	4J 0X		Christens C	3	J APPL PHYS	41	1113	1970	700332
MnO						SXS E	9A 9K 5D		Coster D	2	PHYSICA	14	175	1948	489000
MnO			43	04	42	MAG E		*	Dwight K	2	PHYS REV	119	1470	1960	600280
MnO	1	33	50			XPS E	4A 4B 6T		Fadley C	5	PHYS REV LET	23	1397	1969	699214
MnO	1		33			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
MnO	2		33			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
MnO	1		50		04	FNR E	4C 4A 0X		Guenther B	3	PHYS LET	30A	391	1969	690643
MnO	1		50		04	FNR E	2M 2D 2T		Guenther B	3	BULL AM PHYSSOC	15	208	1970	700028
MnO	1		43	02	04	FNR E	4A 4C 4E 4G 4B		Houston T	2	J APPL PHYS	37	1234	1966	660137
MnO			50			NMR E	4K 30		Howling D	1	PHYS REV LET	17	253	1966	660271
MnO					300	XRA E	30 3N		Howling D	1	PHYS REV	155	642	1967	670073
MnO	1		50	130	350	NMR E	00 4K 2X 4A 4R 4B		Jones E	1	J APPL PHYS	36	919	1965	650002
MnO	1		50	130	350	NMR E	4G	1	Jones E	1	J APPL PHYS	36	919	1965	650002
MnO	1		50	04	300	NMR E	4R 30		Jones E	1	PHYS LET	19	106	1965	650177
MnO			50		04	ERR E	4R		Jones E	1	PHYS REV	155	566		660479
MnO	1		50	04	350	NMR E	4R 30 4A 4G		Jones E	1	PHYS REV	151	315	1966	660479
MnO	2		33			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
MnO	2		40			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
MnO	2		43			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
MnO	2		50			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
MnO	4					NMR R	4R		Lee K	1	PHYS REV	172	284	1968	680386
MnO			50			MAG T		*	Lines M	2	PHYS REV	139A	1313	1965	650458
MnO	1		50	02	300	NMR T	4F 4G 4C 4E 4A 2D		Moriya T	1	PROG THEO PHYS	16	641	1956	560019
MnO	2		50			NMR T	4K 4R		Nagai S	1	J PHYS SOC JAP	25	510	1968	680447
MnO	1	33	50			RAD	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACADSCIUSSR	27	724	1964	649137
MnO	1	33	43			RAD E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS DOKL	13	907	1968	689242
MnO	2		50	128	300	NMR E	4K 4A 4G		O Reilly D	2	J CHEM PHYS	40	734	1964	640455
MnO				77	350	EPR E	4B 2D 00		Okamura T	3	PHYS REV	82	285	1951	510034

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnO			50	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
MnO			50	02	130	FER E	4A		Sievers A	1	BULL AM PHYSSOC	5	492	1960	600049
MnO			33			SXS E	9E 9L 9T 5D		Skinner H	3	PHIL MAG	45	1070	1954	549020
MnO			50			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
MnO	1	33	43		573	SXS E	9E 9K 9G 9S 4L		Vainshtei E	3	SOVPHYS SOLIDST	7	1707	1966	669227
MnO Al						END E	4R	*	Krebs J	2	PHYS REV	141	425	1966	660488
MnO AlMg	1	0	28			NMR E	4A 4B 4L 00		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
MnO AlMg	1		14			NMR E		1	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
MnO AlMg	1	0	28			NMR E		2	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
MnO AlMg	1		58			NMR E		3	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
MnO C			20			EPR E	2K 0Z 00 2D 2R		Amity I	2	BULL ISRPHYSSOC		12	1968	680457
MnO C			20			NMR E	4B 0Z 00		Amity I	2	BULL ISRPHYSSOC		12	1968	680457
MnO C			20			NMR E		1	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
MnO C			20			EPR E		1	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
MnO C			60			EPR E		2	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
MnO C			60			NMR E		2	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
MnO Co	2	1	10		02	FNR E	4C 4A 3N		Jones E	2	PHYS REV	154	527	1967	670874
MnO Co	2	40	49		02	FNR E		1	Jones E	2	PHYS REV	154	527	1967	670874
MnO Co	2		50		02	FNR E		2	Jones E	2	PHYS REV	154	527	1967	670874
MnO Co	2				573	SXS E	9E 9K 9G 9S 4L		Vainshtei E	3	SOVPHYS SOLIDST	7	1707	1966	669227
MnO Cr	2		29		04	FNR E	4C 2B 00		Heeger A	2	PROC INTCONFMAG		395	1964	640547
MnO Cr	2		14		04	FNR E		1	Heeger A	2	PROC INTCONFMAG		395	1964	640547
MnO Cr	2		57		04	FNR E		2	Heeger A	2	PROC INTCONFMAG		395	1964	640547
MnO Cr	2		28		04	MAG E	00 4C 30 2B		Houston T	2	PHYS LET	10	29	1964	640308
MnO Cr	2		14		04	MAG E		1	Houston T	2	PHYS LET	10	29	1964	640308
MnO Cr	2		58		04	MAG E		2	Houston T	2	PHYS LET	10	29	1964	640308
MnO Cr	2		29	01	18	NMR E	4C 2B		Houston T	2	J PHYS CHEM SOL	29	1085	1968	680361
MnO Cr	2		14	01	18	NMR E		1	Houston T	2	J PHYS CHEM SOL	29	1085	1968	680361
MnO Cr	2		57	01	18	NMR E		2	Houston T	2	J PHYS CHEM SOL	29	1085	1968	680361
MnO CrH			71			THE E	8M		Booth J	1	TECH REPORT AD	421	178	1963	630229
MnO CrH			00			THE E		1	Booth J	1	TECH REPORT AD	421	178	1963	630229
MnO CrH			00			THE E		2	Booth J	1	TECH REPORT AD	421	178	1963	630229
MnO CrH			00			THE E		3	Booth J	1	TECH REPORT AD	421	178	1963	630229
MnO Cu	1	98	100		300	NMR E	4B 0M 8F 3N		Howling D	1	PHYS REV	155	642	1967	670073
MnO Cu		98	100		300	XRA E	0M 3N 8F 30		Howling D	1	PHYS REV	155	642	1967	670073
MnO Cu		0	02		300	XRA E		1	Howling D	1	PHYS REV	155	642	1967	670073
MnO Cu	1	0	02		300	NMR E		1	Howling D	1	PHYS REV	155	642	1967	670073
MnO Cu	1		00		300	NMR E		2	Howling D	1	PHYS REV	155	642	1967	670073
MnO Cu			00		300	XRA E		2	Howling D	1	PHYS REV	155	642	1967	670073
MnO Fe	1		04	288	999	MOS E	4E 8F		Bornaz M	4	PHYS LET	24A	449	1967	671021
MnO Fe	1		38	288	999	MOS E		1	Bornaz M	4	PHYS LET	24A	449	1967	671021
MnO Fe	1		58	288	999	MOS E		2	Bornaz M	4	PHYS LET	24A	449	1967	671021
MnO Fe	1		28		296	MOS E	4C		Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
MnO Fe	1		14		296	MOS E		1	Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
MnO Fe	1		58		296	MOS E		2	Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
MnO Fe	1					MOS E	4E 2D 00		Chevalier R	3	SOLIDSTATE COMM	5	7	1967	670668
MnO Fe	1					MOS E		1	Chevalier R	3	SOLIDSTATE COMM	5	7	1967	670668
MnO Fe	1		60			MOS E		2	Chevalier R	3	SOLIDSTATE COMM	5	7	1967	670668
MnO Fe			27	04	300	FER E	4A 4H 2M 00		Dillon J	3	PHYS REV	100	750	1955	550052
MnO Fe			15	04	300	FER E		1	Dillon J	3	PHYS REV	100	750	1955	550052
MnO Fe			58	04	300	FER E		2	Dillon J	3	PHYS REV	100	750	1955	550052
MnO Fe	2		28		04	FNR E	4B		Gill D	2	J APPL PHYS	38	765	1967	670314
MnO Fe	2		14		04	FNR E		1	Gill D	2	J APPL PHYS	38	765	1967	670314
MnO Fe	2		58		04	FNR E		2	Gill D	2	J APPL PHYS	38	765	1967	670314
MnO Fe	2		28	01	04	NMR E	4C 4A 4B 4F		Heeger A	3	J APPL PHYS	34	1034	1963	630213
MnO Fe	2		14	01	04	NMR E		1	Heeger A	3	J APPL PHYS	34	1034	1963	630213
MnO Fe	2		58	01	04	NMR E		2	Heeger A	3	J APPL PHYS	34	1034	1963	630213
MnO Fe	2	28	38	70	400	FNR E	3S 4C 2J		Houston T	2	J APPL PHYS	38	1285	1967	670712
MnO Fe	2	4	14	70	400	FNR E		1	Houston T	2	J APPL PHYS	38	1285	1967	670712
MnO Fe	2		57	70	400	FNR E		2	Houston T	2	J APPL PHYS	38	1285	1967	670712
MnO Fe	2		28	01	04	FNR E	4J 4C 00		Kubo T	4	J PHYS SOC JAP	22	679	1967	670692
MnO Fe	2		14	01	04	FNR E		1	Kubo T	4	J PHYS SOC JAP	22	679	1967	670692
MnO Fe	2		58	01	04	FNR E		2	Kubo T	4	J PHYS SOC JAP	22	679	1967	670692
MnO Fe	2		28		01	NMR E	4C 0X 00		Kubo T	3	J PHYS SOC JAP	23	124	1967	670736
MnO Fe	2		14		01	NMR E		1	Kubo T	3	J PHYS SOC JAP	23	124	1967	670736
MnO Fe	2		58		01	NMR E		2	Kubo T	3	J PHYS SOC JAP	23	124	1967	670736
MnO Fe	1		00	04	550	MOS E	2D 4C 4E		Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
MnO Fe	1		50	04	550	MOS E		1	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
MnO Fe	1		50	04	550	MOS E		2	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
MnO Fe	1		00	04	295	MOS E	4C 2T 4B 4E		Siegwarth J	1	PHYS REV	155	285	1967	670690
MnO Fe	1		50	04	295	MOS E		1	Siegwarth J	1	PHYS REV	155	285	1967	670690
MnO Fe	1		50	04	295	MOS E		2	Siegwarth J	1	PHYS REV	155	285	1967	670690
MnO Fe	1	0	50	373	820	NMR E	4C 4E 4N		Tanaka M	3	J PHYS SOC JAP	18	1091	1963	630219

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnO Fe	1	25	75	373	820	NMR E		1	Tanaka M	3	J PHYS SOC JAP	18	1091	1963	630219
MnO Fe	1		25	373	820	NMR E		2	Tanaka M	3	J PHYS SOC JAP	18	1091	1963	630219
MnO Fe	2		28	90	450	NMR E	00 4C 2I 4F 4G 4A		Yasuoka H	1	J PHYS SOC JAP	19	1182	1964	640316
MnO Fe	2		14	90	450	NMR E		1	Yasuoka H	1	J PHYS SOC JAP	19	1182	1964	640316
MnO Fe	2		58	90	450	NMR E		2	Yasuoka H	1	J PHYS SOC JAP	19	1182	1964	640316
MnO Fe	2		28	90	300	NMR E	4C 2T 4F		Yasuoka H	1	J PHYS SOC JAP	21	393	1966	660657
MnO Fe	2		14	90	300	NMR E		1	Yasuoka H	1	J PHYS SOC JAP	21	393	1966	660657
MnO Fe	2		58	90	300	NMR E		2	Yasuoka H	1	J PHYS SOC JAP	21	393	1966	660657
MnO La			20			EPR E	00		Okamura T	2	PHYSICA	19	412	1953	530063
MnO La			20			EPR E		1	Okamura T	2	PHYSICA	19	412	1953	530063
MnO La			60			EPR E		2	Okamura T	2	PHYSICA	19	412	1953	530063
MnO Mg			00			MAG E	2X 00 2T 2F		Jacobs I	2	PHYS REV	122	412	1961	610216
MnO Mg			43			MAG E		1	Jacobs I	2	PHYS REV	122	412	1961	610216
MnO Mg			57			MAG E		2	Jacobs I	2	PHYS REV	122	412	1961	610216
MnO Mg	2		03		02	FNR E	4A		Jones E	2	PHYS REV	154	527	1967	670874
MnO Mg	2		47		02	FNR E		1	Jones E	2	PHYS REV	154	527	1967	670874
MnO Mg	2		50		02	FNR E		2	Jones E	2	PHYS REV	154	527	1967	670874
MnO Mg	2		50			EPR T	4F		Shimizu T	1	PHYS LET	20	441	1966	660639
MnO Mg	2		00			EPR T		1	Shimizu T	1	PHYS LET	20	441	1966	660639
MnO Mg	2		50			EPR T		2	Shimizu T	1	PHYS LET	20	441	1966	660639
MnO Mg	2		50			END E	4E 0X 00 0Z		Sroubek Z	3	PHYS REV LET	20	391	1968	680048
MnO Mg	2		00			END E		1	Sroubek Z	3	PHYS REV LET	20	391	1968	680048
MnO Mg	2		50			END E		2	Sroubek Z	3	PHYS REV LET	20	391	1968	680048
MnO P	3		18			NMR E	4R 0X 4A 4L 00		Atkinson R	2	CAN J PHYS	47	1557	1969	690029
MnO P	3		64			NMR E		1	Atkinson R	2	CAN J PHYS	47	1557	1969	690029
MnO P	3		18			NMR E		2	Atkinson R	2	CAN J PHYS	47	1557	1969	690029
MnO P	3		18	01	300	NMR E	4A 0X 4C 2X		Choh S	2	CAN J PHYS	48	521	1970	700292
MnO P	3		64	01	300	NMR E		1	Choh S	2	CAN J PHYS	48	521	1970	700292
MnO P	3		18	01	300	NMR E		2	Choh S	2	CAN J PHYS	48	521	1970	700292
MnO S			17			NMR T	00 4A 5Y		Van Vleck J	1	PHYS REV	74	1168	1948	480004
MnO S			66			NMR T		1	Van Vleck J	1	PHYS REV	74	1168	1948	480004
MnO S			17			NMR T		2	Van Vleck J	1	PHYS REV	74	1168	1948	480004
MnO SrLa			14	150	500	ETP E	1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
MnO SrLa			20	150	500	ETP E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
MnO SrLa			60	150	500	ETP E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
MnO SrLa			06	150	500	ETP E		3	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
MnO Ti			20	04	63	FER E	4P 00		Stickler J	4	PHYS REV	164	765	1967	670619
MnO Ti			20	04	600	MAG E	2X 2D 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
MnO Ti			20	04	300	EPR E	4B 00		Stickler J	4	PHYS REV	164	765	1967	670619
MnO Ti			60	04	63	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
MnO Ti			60	04	300	EPR E		1	Stickler J	4	PHYS REV	164	765	1967	670619
MnO Ti			60	04	600	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
MnO Ti			20	04	600	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
MnO Ti			20	04	63	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
MnO Ti			20	04	300	EPR E		2	Stickler J	4	PHYS REV	164	765	1967	670619
MnO TiMg		0	02	04	63	FER E	4P 00 2D		Stickler J	4	PHYS REV	164	765	1967	670619
MnO TiMg		18	20	04	63	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
MnO TiMg			60	04	63	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
MnO TiMg			20	04	63	FER E		3	Stickler J	4	PHYS REV	164	765	1967	670619
MnO Zn			43			MAG E	2X 00 2T 2F		Jacobs I	2	PHYS REV	122	412	1961	610216
MnO Zn			57			MAG E		1	Jacobs I	2	PHYS REV	122	412	1961	610216
MnO Zn			00			MAG E		2	Jacobs I	2	PHYS REV	122	412	1961	610216
MnO ZnAl	b					EPR E	4Q 00 0X	*	Stahl Bra R	2	PHYS REV	116	561	1959	590203
MnP	1		50		77	NMR E	4C 4E		Hihara T	3	J PHYS SOC JAP	17	1320	1962	620082
MnP	2		50	04	575	NMR E	4K 2X 4C 4A		Jones E	2	BULL AM PHYSSOC	11	33	1966	660502
MnP	2		50	77	800	NMR E	4K 3O 2T 2C		Jones E	1	PHYS REV	158	295	1967	670372
MnP			50	77	300	MAG E		*	Komatsuba T	1	SCI REP TOHOKUU	50	69	1967	670944
MnP	4		67	77	300	NMR E	4K 4C		Malik S	2	PHYS LET	28A	648	1969	690104
MnP			67	77	300	MAG E	2X 2D		Malik S	2	PHYS LET	28A	648	1969	690104
MnP	2		75	77	300	NMR E	4K		Malik S	2	PHYS LET	28A	648	1969	690104
MnP			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnP	1		50		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnP	2		50		77	FNR E			Portis A	2	MAGNETISM	2A	357	1965	650366
MnP	2		50		350	NMR E	4K 4B		Stein B	1	THESIS U PA			1965	650410
MnP			50	04	298	MAG E	2X 3N 2B 2D		Stein B	1	THESIS U PA			1965	650410
MnP				04	350	MAG E	2X 2T 2D		Stein B	2	PHYS REV	148	933	1966	660625
MnP	2		50		350	NMR E	4B		Stein B	2	PHYS REV	148	933	1966	660625
MnP			50	04	50	QDS E	5I 0X 5B 2T 2B 1F		Suzuki T	1	J PHYS SOC JAP	25	1548	1968	680536
MnP C Fe			10			MAG E	2X 2B 0Y		Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
MnP C Fe		0	75			MAG E		1	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
MnP C Fe		0	75			MAG E		2	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
MnP C Fe			15			MAG E		3	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
MnP Co	3	0	50	77	800	NMR E	4K 3O 2T 2C		Jones E	1	PHYS REV	158	295	1967	670372

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnP Co	3	0	50	77	800	NMR E		1	Jones E	1	PHYS REV	158	295	1967	670372
MnP Co	3		50	77	800	NMR E		2	Jones E	1	PHYS REV	158	295	1967	670372
MnPd		10	25		973	ETP E	1T		Aldred A	1	ARGDNNE NL MDAR		319	1963	630250
MnPd			00	00	30	THE E	8O		Boerstoel B	2	J APPL PHYS	41	1079	1970	700327
MnPd			00			MAG T	2B 2J 4C		Campbell I	1	J PHYS	2C	687	1968	680502
MnPd						MAG R	2B 5F 2X		Coles B	1	PT METALS REV	11	109	1967	670034
MnPd			01		77	EPR E	4Q 4A		Ehara S	2	J PHYS SDC JAP	18	309	1963	630175
MnPd				02	273	ETP E	1T		Gainon O	2	HELV PHYS ACTA	42	930	1969	690518
MnPd		0	05	90	999	MAG E	2X 2F 2T 2I 2B 5T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
MnPd		0	05	90	999	MAG E	2L	1	Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
MnPd			85	100	450	NEU E	3U 3H		Hicks T	2	PRDC PHYS SOC	86	139	1965	650294
MnPd				01		ETP T	1B		Klein M	1	BULL AM PHYSSDC	12	347	1967	670011
MnPd		20	30	77	300	NEU E	3D 8F 2B 2D		Kren E	2	PHYS LET	29A	340	1969	690397
MnPd						EPR E	4Q	*	Peter M	3	PROC INTCDNFMAG		154	1965	650222
MnPd			02	04	78	EPR E	4Q 4A 2B		Shaltiel O	2	PHYS REV	136A	245	1964	640427
MnPd		1	03	00	10	ETP E	1B 2T 1A 2J		Williams G	2	SDLIOSTATE CDMM	7	1261	1969	690325
MnPd			00			ETP E	1B 2T		Williams G	1	J PHYS CHEM SDL	31	529	1970	700104
MnPdAg			60	02	300	MAG E	2X 2T		Oellby B	2	J APPL PHYS	41	1010	1970	700323
MnPdAg		0	01	02	300	MAG E		1	Oellby B	2	J APPL PHYS	41	1010	1970	700323
MnPdAg			40	02	300	MAG E		2	Oellby B	2	J APPL PHYS	41	1010	1970	700323
MnPdCo			01		77	EPR E	4Q 4A		Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
MnPdCo			01		77	EPR E		1	Ehara S	2	J PHYS SDC JAP	18	309	1963	630175
MnPdCo			98		77	EPR E		2	Ehara S	2	J PHYS SDC JAP	18	309	1963	630175
MnPdCu	2	50	100	01	80	MAG E	2O 2X		Andersson L	3	SDLIDSTATE CDMM	7	319	1969	690001
MnPdCu	2		01	01	80	MAG E		1	Andersson L	3	SDLIOSTATE COMM	7	319	1969	690001
MnPdCu	2	50	100	01	80	MAG E		2	Andersson L	3	SDLIOSTATE CDMM	7	319	1969	690001
MnPdCu			40	02	300	MAG E	2X		Oellby B	2	J APPL PHYS	41	1010	1970	700323
MnPdCu		0	01	02	300	MAG E		1	Oellby B	2	J APPL PHYS	41	1010	1970	700323
MnPdCu			60	02	300	MAG E		2	Oellby B	2	J APPL PHYS	41	1010	1970	700323
MnPdFe		0	01		77	EPR E	4Q 4A		Ehara S	2	J PHYS SDC JAP	18	309	1963	630175
MnPdFe		0	01		77	EPR E		1	Ehara S	2	J PHYS SDC JAP	18	309	1963	630175
MnPdFe			99		77	EPR E		2	Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
MnPdHo			00		04	EPR E	4Q 4A 2J		Shaltiel D	2	PHYS REV	136A	245	1964	640427
MnPdHo			02		04	EPR E		1	Shaltiel O	2	PHYS REV	136A	245	1964	640427
MnPdHo			98		04	EPR E		2	Shaltiel O	2	PHYS REV	136A	245	1964	640427
MnPdIn			25	78	293	NEU E	3U 3D 2B		Webster P	2	PHIL MAG	16	347	1967	670489
MnPdIn			25	77	500	MAG E	3D 2X 2T 8U		Webster P	2	PHIL MAG	16	347	1967	670489
MnPdIn			25	77	500	MAG E		1	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdIn			25	78	293	NEU E		1	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdIn			50	77	500	MAG E		2	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdIn			50	78	293	NEU E		2	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdPr			02		04	EPR E	4Q 4A 2J		Shaltiel O	2	PHYS REV	136A	245	1964	640427
MnPdPr			97		04	EPR E		1	Shaltiel O	2	PHYS REV	136A	245	1964	640427
MnPdPr			01		04	EPR E		2	Shaltiel O	2	PHYS REV	136A	245	1964	640427
MnPdSb			00	00	01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
MnPdSb			51	00	01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
MnPdSb			49	00	01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
MnPdSb			25	77	500	MAG E	3O 2X 2T 8U		Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSb			25	78	293	NEU E	3U 3O 2B		Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSb			50	77	500	MAG E		1	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSb			50	78	293	NEU E		1	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSb			25	77	500	MAG E		2	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSb			25	78	293	NEU E		2	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSi		0	07			ETP E	2D 0M 1B 5I 2J 2X		Tsuei C	2	TECH REPDRT PB	183	552	1969	690244
MnPdSi		73	80			ETP E		1	Tsuei C	2	TECH REPDRT PB	183	552	1969	690244
MnPdSi			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
MnPdSn	3		25	04	300	MDS E	4C 4N 2B 2T		Kanekar C	3	PHYS LET	28A	220	1968	680489
MnPdSn	3		50	04	300	MDS E		1	Kanekar C	3	PHYS LET	28A	220	1968	680489
MnPdSn	3		25	04	300	MDS E		2	Kanekar C	3	PHYS LET	28A	220	1968	680489
MnPdSn			25	77	500	MAG E	3D 2X 2T 8U		Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSn			25	78	293	NEU E	3U 3D 2B		Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSn			50	77	500	MAG E		1	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSn			50	78	293	NEU E		1	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSn			25	77	500	MAG E		2	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdSn			25	78	293	NEU E		2	Webster P	2	PHIL MAG	16	347	1967	670489
MnPdTb			02		04	EPR E	4Q 4A 2J		Shaltiel D	2	PHYS REV	136A	245	1964	640427
MnPdTb			97		04	EPR E		1	Shaltiel D	2	PHYS REV	136A	245	1964	640427
MnPdTb			01		04	EPR E		2	Shaltiel O	2	PHYS REV	136A	245	1964	640427
MnPt			65	200	999	MAG E	2X 2D 2T		Andresen A	4	ACTA CHEM SCAND	20	2529	1966	660966
MnPt			65			XRA E	3D		Andresen A	4	ACTA CHEM SCAND	20	2529	1966	660966
MnPt			65		300	NEU E	2B 3D		Andresen A	4	ACTA CHEM SCAND	20	2529	1966	660966
MnPt						XRA E	3O	*	Kren E	6	PHYS REV	171	574	1968	680624
MnPt						NEU E		*	Kren E	6	PHYS REV	171	574	1968	680624

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnPt						MAG E		*	Kren E	6	PHYS REV	171	574	1968	680624
MnPt		0	13	04	300	MAG E	2B 2X		Miyako Y	3	J PHYS SOC JAP	27	1071	1969	690335
MnPt			75	300	520	XRA E	3U 30		Sidhu S	3	ARGONNE NL MDAR		334	1963	630255
MnPt			75	300	520	NEU E	3U 30		Sidhu S	3	ARGONNE NL MDAR		334	1963	630255
MnPt			01	20	300	MAG E	2X		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
MnPtAg		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
MnPtAg		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
MnPtAg		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
MnPtFe						NEU E		*	Bacon G	2	PROC PHYS SOC	88	929	1966	660552
MnPtRh			75			NEU E	2D	*	Kren E	5	PHYS LET	20	331	1966	660487
MnR			67			XRA E	30		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
MnRbF	1		60	04	298	NMR E	4A 00 4R		Baker J	2	TECH REPORT AD	622	68	1965	650357
MnRbF	1		20	04	298	NMR E		1	Baker J	2	TECH REPORT AD	622	68	1965	650357
MnRbF	1		20	04	298	NMR E		2	Baker J	2	TECH REPORT AD	622	68	1965	650357
MnRbF	2		60	02	04	NMR E	00 4C 4A		Heeger A	2	J APPL PHYS	35	846	1964	640306
MnRbF	2		20	02	04	NMR E		1	Heeger A	2	J APPL PHYS	35	846	1964	640306
MnRbF	2		20	02	04	NMR E		2	Heeger A	2	J APPL PHYS	35	846	1964	640306
MnRbF	1		60		57	NAR E	3E 00 4B		Melcher R	2	PHYS REV LET	20	1338	1968	680316
MnRbF	1		20		57	NAR E		1	Melcher R	2	PHYS REV LET	20	1338	1968	680316
MnRbF	2		20	57		NAR E		2	Melcher R	2	PHYS REV LET	20	1338	1968	680316
MnRbF	1					NAR E	4C 4A 0X 00	*	Melcher R	3	PHYS REV LET	20	453	1968	680866
MnRbF						FNR T	4A	*	Richards P	1	PHYS REV	173	581	1968	680826
MnRbF			60			FAR T	4B 3E		Shrivasta K	2	J PHYS	3L	64	1970	700243
MnRbF			20			FAR T		1	Shrivasta K	2	J PHYS	3L	64	1970	700243
MnRbF			20			FAR T		2	Shrivasta K	2	J PHYS	3L	64	1970	700243
MnRbF	2		60	02	04	NMR E	4A 0X		Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
MnRbF	2		20	02	04	NMR E		1	Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
MnRbF	2		20	02	04	NMR E		2	Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
MnRe			00	04	300	MAG E	2B 2X		Barton E	2	BULL AM PHYSSOC	15	66	1970	700005
MnRe			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
MnReAl			95			XRA E	30 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnReAl			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnReAl			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnRh		0	01			MAG E	2X 2D 2B		Barton E	2	PHYS LET	30A	502	1969	690529
MnRh			00	04	300	MAG E	2B 2X		Barton E	2	BULL AM PHYSSOC	15	66	1970	700005
MnRh		50	60			XRA E	30		Nakayama Y	2	JAP J APPL PHYS	4	315	1965	650237
MnRh		50	65	77	999	MAG E	2X 8F 2B 2T		Nakayama Y	2	JAP J APPL PHYS	4	315	1965	650237
MnRu			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
MnS			33	20	973	MAG E	2X 2D 8F 2C 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
MnS						XRA R	30 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
MnS			50			MAG T	2J	*	Danielian A	2	PROC PHYS SOC	77	124	1961	610199
MnS	2		50			SXS E	9E 9G 9K 4L 5B 00		Faessler A	2	Z PHYSIK	138	71	1954	549008
MnS	1		50	04	300	NMR E	4R 30		Jones E	1	PHYS LET	19	106	1965	650177
MnS	4		50	04	350	NMR E	4R 2D 4C 30 4A 4G		Jones E	1	PHYS REV	151	315	1966	660479
MnS						SXS	9A 9F	*	Komura H	1	J PHYS SOC JAP	26	1446	1969	699097
MnS	4		50	175	300	NMR E	4K 4R		Lee K	1	PHYS REV	172	284	1968	680386
MnS		33	50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnS				77	350	EPR E	4B 2D 00		Okamura T	3	PHYS REV	82	285	1951	510034
MnS Cd			50			EPR E	4Q 4R 00		Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnS Cd			00			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnS Cd			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnS Cr			29	170	400	ETP E	1B 1T 30 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
MnS Cr			14	170	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
MnS Cr			57	170	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
MnS Zn			00			EPR E	4Q 4R 00		Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnS Zn			50			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnS Zn			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnSb			67			NEU E	3P 0X 2B	*	Alperin H	3	J APPL PHYS	34	1201	1963	630300
MnSb	1		50	298	381	FNR E	2T 4C 4E		Anderson D	2	BULL AM PHYSSOC	11	31	1966	660415
MnSb			50			FER E	2T 0S 4Q 4A		Hashimoto M	1	J PHYS SOC JAP	22	869	1967	670577
MnSb	1		67		77	NMR E	4C 4E		Hihara T	3	J PHYS SOC JAP	17	1320	1962	620082
MnSb			67	200	273	FER E	4Q 4A 4B 2M 4C		Iga A	2	J PHYS SOC JAP	19	1492	1964	640169
MnSb		50	67			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnSb	1		50	00	273	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnSb	1		67	00	82	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnSb	2	50	67	196	273	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnSb			50	400	630	MAG E	2T 0Z		Samara G	2	BULL AM PHYSSOC	9	635	1964	640027
MnSb	4		50	04	300	FNR E	4C 0Z 2T		Schirber J	2	J APPL PHYS	39	1010	1968	680303
MnSb			50			MAG E	40		Scott G	1	PHYS REV	121	104	1961	610149
MnSb		0	11	800	999	MAG E	2X 0L 2B 5B		Tamaki S	2	J PHYS SOC JAP	22	1042	1967	670475
MnSb		0	08		999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	379	1968	680487
MnSb	4				300	NMR E	4C 4E 4B 4A		Tsujimura A	3	J PHYS SOC JAP	17	1078	1962	620073
MnSbCo	3		33	00	999	FNR E	4C 4E 2B 30 2I 2T		Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnSbCo	3		33	00	999	FNR E	2X	1	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
MnSbCo	3		33	00	999	FNR E		2	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
MnSbCr		0	01			MAG T	2D 2B 8A		Horner H	2	PHYS REV LET	20	845	1968	680158
MnSbCr		66	67			MAG T		1	Horner H	2	PHYS REV LET	20	845	1968	680158
MnSbCr			33			MAG T		2	Horner H	2	PHYS REV LET	20	845	1968	680158
MnSbCr	2	0	01	180	280	NMR E	4J 2D 4G 4R 4Q		Houghton R	2	PHYS REV LET	20	842	1968	680157
MnSbCr	2	66	67	180	280	NMR E		1	Houghton R	2	PHYS REV LET	20	842	1968	680157
MnSbCr	2		33	180	280	NMR E		2	Houghton R	2	PHYS REV LET	20	842	1968	680157
MnSbCr	2		02	04	300	FNR E	4F 4G 4J 4C		Houghton R	2	J APPL PHYS	40	1410	1969	690412
MnSbCr	2		65	04	300	FNR E		1	Houghton R	2	J APPL PHYS	40	1410	1969	690412
MnSbCr	2		33	04	300	FNR E		2	Houghton R	2	J APPL PHYS	40	1410	1969	690412
MnSbFe	1		05	07	770	MOS E	4E 4F		Yakimov S	4	SOV PHYS OOKL	12	1153	1968	680975
MnSbFe	1		48	07	770	MOS E		1	Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
MnSbFe	1		48	07	770	MOS E		2	Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
MnSc	2		67			NMR E	4B 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
MnSc	4		67	04	300	NMR E	4K 4E 4B 2B		Barnes R	2	J PHYS SOC JAP	28	408	1970	700461
MnSe						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
MnSe			50			ERR E	2X		Jones E	1	PHYS LET	18	98		510065
MnSe	1		50	02	04	NMR E	4R 3O 4C 4A		Jones E	1	PHYS LET	19	106	1965	650177
MnSe	4		50	150	300	NMR E	4K 4A 2D 2X		Jones E	1	PHYS LET	18	98	1965	650424
MnSe	4		50	130	350	NMR E	4R 2D 4A 4G		Jones E	1	PHYS REV	151	315	1966	660479
MnSe	4					NMR R	4R		Lee K	1	PHYS REV	172	284	1968	680386
MnSe			50			MAG E	2X	*	Lindsay R	1	PHYS REV	84	569	1951	510065
MnSe			50	77	343	MAG E	2X 8F		Lindsay R	1	PHYS REV	84	569	1951	510065
MnSe		33	50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnSe				77	350	EPR E	4B 2O		Okamura T	3	PHYS REV	82	285	1951	510034
MnSeZn			00			EPR E	4Q 4R 00		Van Wieri J	1	OISC FARADAYSOC	19	118	1955	550090
MnSeZn			50			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnSeZn			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnSi			50			ETP E	1B 1T 1H		Asanabe S	3	PHYS REV	134A	774	1964	640271
MnSi			50			MAG E	2X 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
MnSi	1		50		04	FNR E	4C 4J 4G 2B 4B		Kawakami M	2	J PHYS SOC JAP	25	1733	1968	680541
MnSi	1		00	01	20	END E	4Q 4R 0X 4A 5X	*	Woodbury H	2	PHYS REV	117	102	1960	600301
MnSiAl	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
MnSiAl	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
MnSiAl	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
MnSiAu	4		00			END E	4H		Woodbury H	2	PHYS REV	117	1287	1960	600264
MnSiAu	4		00			END E		1	Woodbury H	2	PHYS REV	117	1287	1960	600264
MnSiAu	4		100			ENO E		2	Woodbury H	2	PHYS REV	117	1287	1960	600264
MnSiCu			92			XRA E	3N 3B 3O 4A		Adler R	2	TECH REPORT AO	637	668	1966	660417
MnSiCu			01			XRA E		1	Adler R	2	TECH REPORT AD	637	668	1966	660417
MnSiCu			07			XRA E		2	Adler R	2	TECH REPORT AD	637	668	1966	660417
MnSiCu		95	100	02	100	EPR E	4A		Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
MnSiCu		0	02	02	100	EPR E		1	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
MnSiCu			05	02	100	EPR E		2	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
MnSiCu			96		77	ACO E	3E 3D 1B 3V		Shapira Y	2	PHYS LET	20	148	1966	660094
MnSiCu			01		77	ACO E		1	Shapira Y	2	PHYS LET	20	148	1966	660094
MnSiCu			03		77	ACO E		2	Shapira Y	2	PHYS LET	20	148	1966	660094
MnSiFe		0	62	50	700	MAG E	2X 2T 2D 2B 2L		Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
MnSiFe	1	12	62	03	470	MOS E	4N 4E 4A 4C		Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
MnSiFe	1	0	50	03	470	MOS E		1	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
MnSiFe		0	62	50	700	MAG E		1	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
MnSiFe			38	50	700	MAG E		2	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
MnSiFe	1		38	03	470	MOS E		2	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
MnSm		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
MnSn		5	15	500	999	MAG E	2X 2B 0L 5D		Collings E	1	SOLIDSTATE COMM	8	381	1970	700231
MnSn			33	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
MnSn	2	67	75		04	MOS E	4C 4A		Hanna S	4	REV MOD PHYS	36	407	1964	640499
MnSn	2	92	98		300	MOS E	4N 4E		Kimball C	2	PHYS REV	1B	3953	1970	700554
MnSn		92	98		300	MAG E	2B 2X		Kimball C	2	PHYS REV	1B	3953	1970	700554
MnSn			33			ETP E	1B	*	Kouvel J	3	PHYS REV	123	124	1961	610209
MnSn			33			MAG E	2X	*	Kouvel J	3	PHYS REV	123	124	1961	610209
MnSn	2	67	80	80	438	MOS E	4C		Meyer Sch L	3	PHYS REV	122	1717	1961	610296
MnSn			67			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnSn	1		67	00	82	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnSn	2	40	50		77	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnSn	2	60	66	77	200	FNR E	4C		Sato N	3	J PHYS SOC JAP	19	139	1964	640489
MnSn		0	29	700	999	MAG E	2X 0L 2B 5B		Tamaki S	2	J PHYS SOC JAP	22	1042	1967	670475
MnSn			02	700	999	ETP E	1B 1O 1T 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
MnSn		1	29	700	999	MAG E	2X 0L 2B		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
MnSn	2		100		300	MOS E	4N		Window B	1	J PHYS	2C	2380	1969	690550
MnSn		33	79			MAG E	2B 2T 2D 3O	*	Yasukochi K	3	J PHYS SOC JAP	16	1123	1961	610278
MnSnAg	3	88	97	01	300	MOS E	4C 4N		Jain A	2	PHYS LET	25A	425	1967	670659

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnSnAg	3	1	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
MnSnAg	3		02	01	300	MOS E		2	Jain A	2	PHYS LET	25A	425	1967	670659
MnSnAu	3	89	97	01	300	MOS E	4C 4N 4A		Jain A	2	PHYS LET	25A	425	1967	670659
MnSnAu	3		02	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
MnSnAu	3	1	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
MnSnAu	3		95	04	77	MOS E	4C 4A 2D		Williams I	3	PHYS LET	25A	144	1967	670863
MnSnAu	3		05	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
MnSnAu	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
MnSnAu	3	94	97		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
MnSnAu	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
MnSnAu	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
MnSnCo	3		50		77	MOS E	4C 4N		Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
MnSnCo	3		25		77	MOS E		1	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
MnSnCo	3		25		77	MOS E		2	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
MnSnCo	3		50	00	999	FNR E	4C 4E 2B 3O 2I 2T		Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
MnSnCo	3		25	00	999	FNR E		1	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
MnSnCo	3		25	00	999	FNR E		2	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
MnSnCo	5		50	77	240	FNR E	4C 4J 2B		Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
MnSnCo	5		25	77	240	FNR E		1	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
MnSnCo	5		25	77	240	FNR E		2	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
MnSnCo	3					MOS E	4C 4H	*	Williams J	1	PROC PHYS SOC	1C	473	1968	680833
MnSnCo	3		50	04	300	MOS E	4C 5Q		Williams J	1	J PHYS	2C	2037	1969	690460
MnSnCo	3		25	04	300	MOS E		1	Williams J	1	J PHYS	2C	2037	1969	690460
MnSnCo	3		25	04	300	MOS E		2	Williams J	1	J PHYS	2C	2037	1969	690460
MnSnCr	3				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
MnSnCr	3	1	05		77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
MnSnCr	3				77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
MnSnCu	3		50		77	MOS E	4C		Chekin V	3	SOV PHYS JETP	24	472	1967	670280
MnSnCu	3	25	29		77	MOS E		1	Chekin V	3	SOV PHYS JETP	24	472	1967	670280
MnSnCu	3	21	25		77	MOS E		2	Chekin V	3	SOV PHYS JETP	24	472	1967	670280
MnSnCu			50	01	04	THE E	8B 8C 8P		Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
MnSnCu			25	01	04	THE E		1	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
MnSnCu			25	01	04	THE E		2	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
MnSnCu	6		50			FNR T	4C 2T 8B		Geldart D	2	PHYS REV	1B	3101	1970	700406
MnSnCu	6		25			FNR T		1	Geldart D	2	PHYS REV	1B	3101	1970	700406
MnSnCu	6		25			FNR T		2	Geldart D	2	PHYS REV	1B	3101	1970	700406
MnSnCu	3	88	97	01	300	MOS E	4C 4N		Jain A	2	PHYS LET	25A	425	1967	670659
MnSnCu	3	1	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
MnSnCu	3		02	01	300	MOS E		2	Jain A	2	PHYS LET	25A	425	1967	670659
MnSnCu			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnSnCu			25			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnSnCu			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnSnCu	2		50		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
MnSnCu	2		25		00	FNR R		1	Portis A	2	MAGNETISM	2A	357	1965	650366
MnSnCu	2		25		00	FNR R		2	Portis A	2	MAGNETISM	2A	357	1965	650366
MnSnCu	3		50	57	375	MOS E	4C		Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
MnSnCu	3	22	25	57	375	MOS E		1	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
MnSnCu	3	25	28	57	375	MOS E		2	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
MnSnCu	7		50		04	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
MnSnCu	7		25		04	FNR E		1	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
MnSnCu	7		25		04	FNR E		2	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
MnSnCu			50			NMR E	2B		Tebble R	1	TECH REPORT AD	489	651	1966	660664
MnSnCu			25			NMR E		1	Tebble R	1	TECH REPORT AD	489	651	1966	660664
MnSnCu			25			NMR E		2	Tebble R	1	TECH REPORT AD	489	651	1966	660664
MnSnCu	3	94	97		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
MnSnCu	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
MnSnCu	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
MnSnCu	3	2	96	04	300	MOS E	4N 4A 2D 4C 4E		Window B	1	J PHYS	2C	2380	1969	690550
MnSnCu	3	3	97	04	300	MOS E		1	Window B	1	J PHYS	2C	2380	1969	690550
MnSnCu	3		01	04	300	MOS E		2	Window B	1	J PHYS	2C	2380	1969	690550
MnSnTe			01	00	300	MAG E	2X 2T 2B 1H 7T		Mathur M	6	J APPL PHYS	41	1005	1970	700320
MnSnTe			49	00	300	MAG E		1	Mathur M	6	J APPL PHYS	41	1005	1970	700320
MnSnTe			50	00	300	MAG E		2	Mathur M	6	J APPL PHYS	41	1005	1970	700320
MnT	1		00			MOS T	4C		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
MnT F	1		67	01	20	NMR E	4G 4F 4J 0X 4C 4A		Butler M	4	PHYS REV	1B	3058	1970	700405
MnT F	1		32	01	20	NMR E	3N	1	Butler M	4	PHYS REV	1B	3058	1970	700405
MnT F	1		01	01	20	NMR E		2	Butler M	4	PHYS REV	1B	3058	1970	700405
MnT F	2		67			FNR E	4A		Yasuoka H	4	PHYS REV	177	667	1969	690121
MnT F	2		32			FNR E		1	Yasuoka H	4	PHYS REV	177	667	1969	690121
MnT F	2		01			FNR E		2	Yasuoka H	4	PHYS REV	177	667	1969	690121
MnTaAl			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnTaAl			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnTaAl			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnTaB			58		300	XRA E	3O		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnTaB			58			MAG E	2I 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnTaB			28		300	XRA E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnTaB			28			MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnTaB			14			MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnTaB			14		300	XRA E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnTb		0	100			XRA E	3O 8F 8G 8M		Lihl F	1	TECH REPORT AD	666	993	1967	670770
MnTe						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
MnTe			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
MnTe		33	50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
MnTe	1		50	280	355	SXS E	9E 9K 4B	*	Ovrutskay R	3	PHYS METALMETAL	15	123	1963	639096
MnTe	2		33	04	90	MOS E	4E 4C 4N 4A		Pasternak M	2	PHYS REV	181	574	1969	690566
MnTe	2		50		82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
MnTe	1		50	289	309	NAR E	3E 4C 2D 4H		Walther K	1	SOLIDSTATE COMM	5	399	1967	670255
MnTe	1		50	160	210	FAR E	4A 4B		Walther K	1	PHYS LET	32A	201	1970	700536
MnTe				144	295	ETP E	1H		Wasscher J	1	SOLIDSTATE COMM	3	169	1965	650246
MnTeCd						EPR E	4A 4Q 4R	*	Hall T	3	PROC PHYS SOC	78	883	1961	610219
MnTeCd			50			EPR E	4Q 4R 0O		Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnTeCd			00			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnTeCd			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
MnTeHg		35	50	04	77	ETP E	1H 5I 0X		Delves R	1	PROC PHYS SOC	87	809	1966	661061
MnTeHg		0	15	04	77	ETP E		1	Delves R	1	PROC PHYS SOC	87	809	1966	661061
MnTeHg			50	04	77	ETP E		2	Delves R	1	PROC PHYS SOC	87	809	1966	661061
MnTi		0	01	00	04	SUP E	7T 7H 8F 3N		Falge R	1	PHYS REV LET	11	248	1963	630109
MnTi		0	01	00	01	SUP E	7T 7K 0M		Falge R	1	THESIS CATH U			1966	660503
MnTi		0	02	04	295	ETP E	1B 2X 0M		Gardner W	2	PROC PHYS SOC	86	647	1965	650306
MnTi		0	02	03	04	ETP E	5I 1A 1B 7T 1D 2B		Hake R	3	BULL AM PHYSSOC	6	146	1961	610123
MnTi		0	02	01	35	ETP E	1B 1D 5I 7T 2H 1H		Hake R	3	PHYS REV	127	170	1962	620005
MnTi		0	25	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
MnTi	1		07	01	04	NMR E	4K		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
MnTiAl		30	60	973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
MnTiAl		0	50	973	999	MAG E		1	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
MnTiAl		0	40	973	999	MAG E		2	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
MnTiAl			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnTiAl			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnTiAl			00			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnTiB			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnTiB		48	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnTiB		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnTlF						NMR E	4L 4Q	*	Petrov M	2	SOVPHYS SOLIDST	7	1735	1966	660535
MnTlF	3		60			NMR T	4C 4R		Zhogolev D	1	SOVPHYS SOLIDST	8	2237	1967	670313
MnTlF	3		20			NMR T		1	Zhogolev D	1	SOVPHYS SOLIDST	8	2237	1967	670313
MnTlF	3		20			NMR T		2	Zhogolev D	1	SOVPHYS SOLIDST	8	2237	1967	670313
MnTm			67			MOS E	4E	*	Uhrich D	3	PHYS REV	166	261	1968	680655
MnU	1		00			DIF E	8R 8S		Rothman S	2	ARGONNE NL MDAR		287	1963	630251
MnU			01			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
MnV		0	06	20	293	MAG E	2X 3D		Childs B	3	PHIL MAG	8	419	1963	630020
MnV	2		02		300	NMR E	4K 4A 4E 4B 2X		Drain L	1	ARCH SCI	13	425	1960	600131
MnV		0	01	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
MnV	1		03	01	04	NMR E	4K		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
MnV	2		10			NMR R	4A 4B 3N		Rowland T	1	UNIONCARBMETALS			1960	600057
MnV	4		50	04	300	NMR E	4K 4A		Von Meerw E	2	BULL AM PHYSSOC	14	64	1969	690005
MnV		0	57	100	400	MAG E	2X		Von Meerw E	2	BULL AM PHYSSOC	14	64	1969	690005
MnV	4	0	57	04	300	NMR E	4K 4A 4E 4B		Von Meerw E	2	BULL AM PHYSSOC	14	64	1969	690005
MnV	4	1	50	01	300	NMR E	4K 4E		Von Meerw E	2	PHYS LET	28A	495	1969	690114
MnV	4	0	70			NMR E	4K 4A 2X		Von Meerw E	2	BULL AM PHYSSOC	15	256	1970	700132
MnV Al		30	60	973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
MnV Al		0	50	973	999	MAG E		1	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
MnV Al		0	40	973	999	MAG E		2	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
MnV Al			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnV Al			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnV Al			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnV Au			80	04	999	ETP E	1B		Toth P	5	J APPL PHYS	40	1373	1969	690213
MnV Au			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
MnV Au			20	03	19	THE E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
MnV Au			20	04	999	ETP E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
MnV Au			20	03	19	THE E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
MnV Au			20	04	999	ETP E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
MnV B			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnV B		48	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnV B		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
MnV Cr	3	94	99	200	250	NMR E	2D		Barnes R	2	J APPL PHYS	36	938	1965	650030
MnV Cr	3	0	05	200	250	NMR E		1	Barnes R	2	J APPL PHYS	36	938	1965	650030

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
MnV Cr	3		01	200	250	NMR E		2	Barnes R	2	J APPL PHYS	36	938	1965	650030
MnV Cr	5		99		300	NMR E	4K		Graham T	1	THESIS IOWA ST			1967	670949
MnV Cr	5	0	01		300	NMR E		1	Graham T	1	THESIS IOWA ST			1967	670949
MnV Cr	5		01		300	NMR E		2	Graham T	1	THESIS IOWA ST			1967	670949
MnV Cr						NEU E		*	Komura S	3	J PHYS SOC JAP	23	171	1967	670856
MnV Cr						ETP E	1B	*	Komura S	3	J PHYS SOC JAP	23	171	1967	670856
MnW Al			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnW Al			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnW Al			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnW B			57	77	580	MAG E	2I 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnW B			57		300	XRA E	3O 4A		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnW B	2		58		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnW B	2		28		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnW B		4	29	77	580	MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnW B		4	29		300	XRA E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnW B	2		14		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnW B		4	29		300	XRA E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnW B		4	29	77	580	MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MnX		99	100			NMR T	3P		Burshvili L	1	SOVPHYS SOLIDST	2	2023	1960	600191
MnX	1			20	300	FNR E	4C 4J 4F 4G 0O		Dang Khoi L	2	COMPT REND	265B	705	1967	670881
MnX			100			MAG R	1B 1T 1H 2D 1I		Gorter C	3	CAN J PHYS	34	1281	1956	560004
MnX	1			01	02	RAD E	3P 5Q 0O 4H 5I		Jeffries C	1	INTCONFLOWTPHYS	5	634	1957	570079
MnX				00	04	NPL T	3P 0O		Kopvillem U	2	SOVPHYS SOLIDST	4	1260	1962	620323
MnX				90	300	NMR E	0O 4C 2T 4R		Kubo T	3	J PHYS SOC JAP	21	812	1966	660007
MnX						EPR T	4Q 4E 0O		Lazukin V	3	SOV PHYS JETP	28	845	1969	690612
MnX	1			00	01	RAD E	5Q 3P 4F 5Y 0O		Lubbers J	2	PHYSICA	34	166	1967	670425
MnX					00	NPL E	3P 4Q 5Q 0O 8B		Lubbers J	2	PHYSICA	34	193	1967	670799
MnX	1					END E	4H 0O		Mims W	4	PHYS LET	24A	481	1967	670727
MnX	1					NMR E	4H 0O		Proctor W	2	PHYS REV	81	20	1951	510027
MnX	1				00	NPL E	0O		Roberts L	5	INTCONFLOWTPHYS	3	27	1953	530091
MnX	1					NMR E	4H 4L 0L 0O		Sheriff R	2	PHYS REV	82	651	1951	510037
MnX	1			77	300	NMR E	4C 4J 2T 3N 0O		Yasuoka H	6	J PHYS SOC JAP	22	174	1967	670691
MnX	1			80	300	MAG E	2I 0O		Yasuoka H	6	J PHYS SOC JAP	22	174	1967	670691
MnX Al	1					NMR E	4K 2X 2B		Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
MnX Al	1					NMR E		1	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
MnX Al	1		00			NMR E		2	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
MnX Cu			50			QDS R	4C 5N		Daniel E	1	HFS NUCL RAD		450	1968	680882
MnX Cu			25			QDS R		1	Daniel E	1	HFS NUCL RAD		450	1968	680882
MnX Cu			25			QDS R		2	Daniel E	1	HFS NUCL RAD		450	1968	680882
MnX Cu						XRA E	3O	*	Oxley D	3	J APPL PHYS	34	1362	1963	630305
MnX Cu						MAG E	2I 2T	*	Oxley D	3	J APPL PHYS	34	1362	1963	630305
MnY		17	20	04	300	MAG E	2I 2B		Cherry L	2	J APPL PHYS	33	1619	1962	620351
MnY		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
MnY	4		67	77	473	NMR E	4K 4E 4B		Segel S	1	THESIS IOWA ST			1963	630224
MnZn			00			QDS E	5H 5D 5F 1E		Hedgcock F	2	J APPL PHYS	33S	1079	1962	620171
MnZn	1	46	56	77	530	NMR E	4C 4A 4B		Hihara T	3	J PHYS SOC JAP	20	1742	1965	650088
MnZn	4		46	04	450	FNR E	4C 4J 0Z		Hihara T	3	J PHYS SOC JAP	27	329	1969	690291
MnZn			50	100	550	MAG E	2I 8F 2T 2B		Hori T	2	J PHYS SOC JAP	19	1255	1964	640530
MnZn						NEU E	3O	*	Nakagawa Y	2	J PHYS SOC JAP	19	2082	1964	640289
MnZn				04	296	MAG E	2X		Ohashi M	3	J PHYS SOC JAP	26	854	1969	690359
MnZn			00	00	02	SUP E	7H 2D		Smith F	1	BULL AM PHYSSOC	15	343	1970	700203
MnZn		30	54	00	300	MAG R	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
MnZnAg		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
MnZnAg		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
MnZnAg		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
MnZnAl		0	02	04	273	ETP E	1D 7T		Boato G	2	INTCONFLOWTPHYS	11	1062	1968	681039
MnZnAl			00	04	273	ETP E		1	Boato G	2	INTCONFLOWTPHYS	11	1062	1968	681039
MnZnAl		98	100	04	273	ETP E		2	Boato G	2	INTCONFLOWTPHYS	11	1062	1968	681039
MnZnAl	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
MnZnAl	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
MnZnAl	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
MnZnCu	2	70	100	01	80	MAG E	2D 2X		Andersson L	3	SOLIDSTATE COMM	7	319	1969	690001
MnZnCu	2		01	01	80	MAG E		1	Andersson L	3	SOLIDSTATE COMM	7	319	1969	690001
MnZnCu	2	0	30	01	80	MAG E		2	Andersson L	3	SOLIDSTATE COMM	7	319	1969	690001
MnZnCu		15	40	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
MnZnCu			00	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
MnZnCu		60	85	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
MnZnF	1		67	01	20	NMR E	4G 4F 4J 0X 4C 4A		Butler M	4	PHYS REV	1B	3058	1970	700405
MnZnF	1		32	01	20	NMR E	3N	1	Butler M	4	PHYS REV	1B	3058	1970	700405
MnZnF	1		01	01	20	NMR E		2	Butler M	4	PHYS REV	1B	3058	1970	700405
MnZnF	4		67	04	77	EPR E	5W 4R 0X 0O		Clogston A	5	PHYS REV	117	1222	1960	600333
MnZnF	4		00	04	77	EPR E		1	Clogston A	5	PHYS REV	117	1222	1960	600333
MnZnF	4		33	04	77	EPR E		2	Clogston A	5	PHYS REV	117	1222	1960	600333

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MnZrAl			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnZrAl			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MnZrAl			00			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
Mo						SXS T	0D 9I 9L		Afonin V	1	BULLACADSCIUSSR	31	1006	1967	679180
Mo	1		100			NMR E	4K 4B 4E 3N		Aksenov S	1	SOV PHYS JETP	8	207	1959	590108
Mo	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Mo						RAD E	9E 9K		Bergfeldt J	2	Z PHYSIK	195	193	1966	669165
Mo						SXS E	9E 9S 9I 9K 9Q		Blau W	1	X RAY CONF KIEV	2	188	1969	699298
Mo						RAD E	9E 9L 9A		Blokhin M	3	BULLACADSCIUSSR	27	742	1964	649142
Mo						RAD 6I 5F		*	Bolotin G	3	FIZ METAL METAL	25	629	1968	689145
Mo						SXS E	9E 9K 4A		Brogren G	1	ARKIV FYSIK	8	391	1954	549004
Mo						RAD E	4A 9K		Brogren G	1	ARKIV FYSIK	8	391	1954	549004
Mo						SXS E	0D 9I 9R		Brown D	2	J APPL PHYS	35	309	1964	649130
Mo			100			SUP E	7T		Bucher E	2	PHYS LET	24A	340	1967	670925
Mo						MAG T	2X 2K		Callen E	2	BULL AM PHYSSOC	13	642	1968	680143
Mo						SXS E	9E 9A 9L		Callon P	1	COMPT REND	248	2085	1959	599010
Mo					999	SXS E	9E 9D 5D 9C		Claus H	2	Z PHYSIK	173	462	1963	639072
Mo			100			QDS E	5G 0S 5F		Cleveland J	2	BULL AM PHYSSOC	15	263	1970	700147
Mo			100			QDS E	5G 0X 5F		Cleveland J	2	PHYS REV LET	24	1482	1970	700367
Mo			100			THE E	8C	*	Collings E	2	NBS IMR SYMP	3	170	1970	700510
Mo						XRD	4A 0D 9K		Das Gupta K	2	PHYS REV LET	21	657	1968	689212
Mo						RAD	6G	*	Fahlman A	3	ARKIV FYSIK	23	75	1962	629054
Mo						QDS E	5I 0X	*	Fawcett E	1	PHYS REV	128	154	1962	620230
Mo						QDS E	5I 0X	*	Fawcett E	2	PHYS REV	134A	723	1964	640383
Mo						RAD E	9E 9K 4A 4H 0A		Frilley M	3	COMPT REND	233	1183	1951	519004
Mo	1			01	04	NMR E	4F		Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
Mo						ETP R	1B 1C	*	Gebhardt E	2	AGARDOGRAPH	82	157	1963	630130
Mo						THE R	8O	*	Gebhardt E	2	AGARDOGRAPH	82	157	1963	630130
Mo						SXS E	9E 9K 4A		Gokhale B	1	COMPT REND	233	937	1951	519008
Mo						SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
Mo						SXS	9E 9K 9I 9H		Green M	2	BRITJ APPL PHYS	1D	425	1968	689206
Mo						ELT E	3N		Haas T	2	BULL AM PHYSSOC	11	605	1966	660105
Mo			100	02	04	THE E	8C 8P 3O		Heiniger F	1	PHYS KOND MATER	5	285	1966	661052
Mo						QDS E	5C 5E		Herrman R	1	INTCONFLOWTPHYS	11	1209	1968	681063
Mo						SXS E	9E 9G 9S 9L		Hirsh F	2	PHYS REV	44	955	1933	339000
Mo						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Mo						SXS R	9E 9M		Holliday J	1	BULL AM PHYSSOC	6	284	1961	619003
Mo						SXS E	9E 9M 6F 4A		Holliday J	1	BULL AM PHYSSOC	8	248	1963	639084
Mo						SXS E	9E 9M 5D	1	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
Mo						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Mo						RAD E	6G 9A		Izrailev I	1	SOVPHYSTECHPHYS	7	1020	1963	639086
Mo	1		100			NMR T	4K		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Mo						SXS T	9E 9S 5D		Korsunski M	2	BULLACADSCIUSSR	24		1960	609027
Mo			100			PES E	6G 6D 5D		Kress K	2	NBS IMR SYMP	3		1970	709106
Mo			100			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
Mo						QDS	5F	*	Lomer W	1	PROC PHYS SOC	84	327	1964	649073
Mo					999	THE E	8A	*	Loventhal G	1	AUSTRAL J PHYS	16	47	1963	630320
Mo					999	SXS E	4A 9M 9E 9S 0D 9T		Lukirskii A	2	BULLACADSCIUSSR	27	339	1963	639114
Mo						SXS E	5D 9E 9D		Merz H	2	Z PHYSIK	210	92	1968	689028
Mo			100	00	999	MAG T	2X 2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
Mo	1		100	01	300	NMR E	4F 4G 4K 4E 4J 4C		Narath A	2	PHYS REV	143	328	1966	660208
Mo	1		100	01	300	NMR E	1E	1	Narath A	2	PHYS REV	143	328	1966	660208
Mo	1		100			NMR R	4K 4F 4C		Narath A	1	HYPERFINE INT		287	1967	670642
Mo						SXS E	9E 9L 9G 9I 5D		Nemoshkal V	2	SOVPHYS SOLIDST	9	268	1967	679111
Mo			100			SXS E	9E 9L 5D		Nemoshkal V	2	BULLACADSCIUSSR	31	999	1967	679177
Mo			100			SXS E	9I 5D	1	Nemoshkal V	2	BULLACADSCIUSSR	31	999	1967	679177
Mo						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
Mo			100			QDS T	6B 6D		Petroff I	2	NBS IMR SYMP	3		1970	709095
Mo						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Mo						SXS E	9E 9M 9N 4A		Rogers J	2	PROC PHYS SOC	67B	348	1954	549016
Mo						SXS E	9E 9K 9L		Rogosa G	2	PHYS REV	92	1434	1953	539011
Mo	1		100			NMR R	4A 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
Mo	1		100		300	NMR E	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Mo						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Mo				00	999	THE T	8C 5D		Shimizu M	3	J PHYS SOC JAP	21	1922	1966	660896
Mo				00	999	MAG T	2X 2L		Shimizu M	3	J PHYS SOC JAP	21	1922	1966	660896
Mo			100			ETP T	1B 1C 8C 2X 1T 5D	*	Shimizu M	1	NBS IMR SYMP	3	196	1970	700514
Mo			100	20	295	NEU E	3N 3P 2B		Shull C	2	REV MOD PHYS	25	100	1953	530017
Mo						SXS R	9A 9E 9L		Shveitser I	3	BULLACADSCIUSSR	27	705	1964	649122
Mo						QDS T	5B 5W 6U		Shveitser I	3	BULLACADSCIUSSR	27	705	1964	649122
Mo						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Mo			100			ETP E	1B	*	Thomas J	2	PHIL MAG	43	900	1952	520042
Mo						SXS E	9A 9L 9R		Trapeznik V	1	PHYS METALMETAL	7	130	1959	599034

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Mo						THE T	8Q 8R		Van Liemp J	1	Z PHYSIK	96	534	1935	350001
Mo						SXS	9T	*	Vance D	1	PHYS REV	169	252	1968	689100
Mo						SXS	9T	*	Vance O	1	PHYS REV	169	263	1968	689101
Mo						SXS	9U	*	Vance O	1	BULL AM PHYSSOS	13	947	1968	689164
Mo			100			ETP E	1B		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
Mo						MAG T	2J 2O 2T		Zener C	1	PHYS REV	81	440	1951	510018
Mo						SXS	9A	*	Zhukova I	3	BULLACADSCIUSSR	31	952	1967	679171
Mo					999	SXS R	9E 9M		Zimkina T	3	BULLACAOSCIUSSR	28	744	1964	649155
MoAlB			33			XRA E	3O 3U		Jeitschko W	1	MONATSH CHEM	97	1472	1966	660956
MoAlB			33			XRA E		1	Jeitschko W	1	MONATSH CHEM	97	1472	1966	660956
MoAlB			33			XRA E		2	Jeitschko W	1	MONATSH CHEM	97	1472	1966	660956
MoAlB		5	33			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoAlB		33	50			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoAlB		33	45			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoAlMn			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
MoAlMn			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MoAlMn			00			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
MoAs			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
MoAu						MAG E	2X 2B		Matthias B	3	BULL AM PHYSSOC	10	591	1965	650041
MoB			67			XRA E	3O		Bertaut F	2	ACTA CRYST	4	72	1951	510073
MoB		50	71			XRA E	8F		Bertaut F	2	ACTA CRYST	4	72	1951	510073
MoB					999	MEC E	0O		Blum A	2	POWDER MET BULL	7	75	1956	560080
MoB			67			MEC E	3O 0I		Blumentha H	1	POWOER MET BULL	7	79	1956	560078
MoB	1	50	67		300	NMR E	4B 4E 3Q 4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
MoB			33			SUP E	7T 8P 0A		Englelhar J	1	PHYS REV	179	452	1969	690620
MoB			80			XRA E	3O		Galasso F	2	TRANSMETSOCAIME	242	754	1968	680790
MoB			50			XRA E	3O		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB			67			XRA T	3O 5O 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
MoB			71		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
MoB		33	71			ETP R	1B		Kersaint G	1	CHIM IND	99	900	1968	680962
MoB		33	71			XRA R	3D 3O		Kersaint G	1	CHIM INO	99	900	1968	680962
MoB		0	70			XRA E	3O		Kiessling R	1	ACTA CHEM SCANO	1	893	1947	470006
MoB			71			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLADY	135	1334	1960	600266
MoB	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
MoB						ERR E	8F		Portnoy K	5	RUSS MET		92		520071
MoB		0	100		999	CON E	8F 8G		Portnoy K	5	RUSS MET		92	1967	670963
MoB			71			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
MoB	1		33		04	NMR E	4B		Silver A	2	J CHEM PHYS	38	865	1963	630091
MoB	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
MoB		0	71	300	999	XRA E	3O 3D		Steinitz R	3	J METALS	4	983	1952	520071
MoB		0	71	300	999	CON E	8F		Steinitz R	3	J METALS	4	983	1952	520071
MoB		67	71			ETP E	1B		Steinitz R	3	J METALS	4	983	1952	520071
MoB			33	02	18	THE E	8C 8P 8A 3Q 5D		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
MoB			50	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
MoB			67	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
MoB C			25			XRA E	3O 3U		Smith G	3	ACTA CRYST	25B	698	1969	690626
MoB C			25			XRA E		1	Smith G	3	ACTA CRYST	25B	698	1969	690626
MoB C			50			XRA E		2	Smith G	3	ACTA CRYST	25B	698	1969	690626
MoB C		0	10	12	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoB C		40	50	12	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoB C			50	12	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
MoB Co			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
MoB Co			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
MoB Co			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
MoB Co			33			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Co			40			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Co		0	100			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Co			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Co			33			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Co		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Co			34			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Co			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Co		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Co		17	40			XRA E	3O 8F 4B		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
MoB Co		20	67			XRA E		1	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
MoB Co		17	40			XRA E		2	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
MoB Co		0	100			XRA E	3O 8F 4B		Kuz Ma Y	3	INORGANIC MATLS	2	1709	1966	660969
MoB Co		0	100			XRA E		1	Kuz Ma Y	3	INORGANIC MATLS	2	1709	1966	660969
MoB Co		0	100			XRA E		2	Kuz Ma Y	3	INORGANIC MATLS	2	1709	1966	660969
MoB Co		17	33			XRA E	3O 0X		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
MoB Co		33	66			XRA E		1	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
MoB Co		17	33			XRA E		2	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
MoB Co			33			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
MoB Co			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoB Co			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoB Co			33			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoB Co			34			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoB Co			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoB Co			40			XRA E	30 4B 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
MoB Co			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
MoB Co			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
MoB Co						XRA E	8F		Stadelmai H	2	MONATSH CHEM	97	1489	1966	660957
MoB Co						XRA E		1	Stadelmai H	2	MONATSH CHEM	97	1489	1966	660957
MoB Co						XRA E		2	Stadelmai H	2	MONATSH CHEM	97	1489	1966	660957
MoB Co		40	57			XRA E	8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
MoB Co		29	40			XRA E		1	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
MoB Co		14	20			XRA E		2	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
MoB Cr			67			THE E	8C		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
MoB Cr			16			THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
MoB Cr			17			THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
MoB Cr				04	300	THE E	8C		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
MoB Cr				04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
MoB Cr				04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
MoB Fe			25			XRA E	30 8F 4B		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Fe			40			XRA E	30 8F 4B		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Fe		0	100			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Fe			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Fe			65			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Fe		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Fe			10			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Fe			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Fe		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoB Fe			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoB Fe			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoB Fe			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
MoB Fe		40	57			XRA E	8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
MoB Fe		29	40			XRA E		1	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
MoB Fe		14	20			XRA E		2	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
MoB Mn			57		300	XRA E	30 4A		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MoB Mn	2		57		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MoB Mn			57	77	580	MAG E	2I 2B 2G		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MoB Mn		4	29		300	XRA E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MoB Mn		4	29	77	580	MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MoB Mn	2	30	32		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MoB Mn		4	29	77	580	MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MoB Mn		4	29		300	XRA E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MoB Mn	2	11	13		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
MoBe	1		96	04	300	NMR E	4K 4A		Bernasson M	3	HELV PHYS ACTA	42	584	1969	690336
MoBe	4		96			NMR E	4K 4A		Bernasson M	3	HELV PHYS ACTA			1970	700274
MoBe			96			SUP E	7T		Bucher E	2	PHYS LET	24A	340	1967	670925
MoBe			96			THE E	8C 8P 7T 2X		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
MoBe			92	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
MoBe			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
MoBe	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
MoBi			75			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
MoC	2		33			SXS E	9E 9A 9L		Barinskii R	2	BULLACADSCIUSSR	21	1375	1957	579004
MoC			33	02	09	THE E	8C 8P 8A 5D		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
MoC			33	77	300	MAG E	2X		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
MoC	1		33			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
MoC	1		67			SXS E	9E 9K	2	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
MoC			33			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
MoC						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
MoC				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
MoC			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
MoC	1		33			XPS E	9V 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
MoC		17	36		999	CON E	8F 30 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoC			33			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
MoC Cr					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoC Cr					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoC Cr					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoC Hf					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoC Hf					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoC Hf					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoC Hf			50	11	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoC Hf		0	10	11	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoC Hf		40	50	11	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MoCo		1	02	77	600	MAG E	2X 2B 1B 20		Booth J	1	BULL AM PHYSSOC	2	759	1966	660083
MoCo	2					NMR E	4F		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
MoCo		55	04	300		NMR E	4B		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
MoCo		1	02	27	300	MAG E	2X 2B 2C 2T		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
MoCo	1	0	01	04	300	NMR E	4K 2X		Brog K	3	J APPL PHYS	38	1151	1967	670134
MoCo		0	01	02	300	ETP E	1B 20		Brog K	3	SOLIOSTATE COMM	5	913	1967	670621
MoCo		0	01	00	110	MAG E	2X 2T		Brog K	3	SOLIOSTATE COMM	5	913	1967	670621
MoCo	1		01	78	300	NMR E	4K		Brog K	2	PHYS REV LET	24	58	1970	700022
MoCo	1		100		04	FNR E	4J 4B		Kubo H	2	J PHYS SOC JAP	28	1094	1970	700249
MoCo		54	75			XRA E	8F		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
MoCo	1		00	01	04	NMR E	4K 4F 4J		Narath A	2	PHYS REV LET	23	233	1969	690227
MoCo	1		00			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
MoCo	4	0	01	01	04	NMR E	4K 4F 4B 4J 4G		Narath A	3	PHYS REV			1970	700454
MoCr		95	99			RAO E	60 2T 1B 6A 0X		Barker A	2	PHYS REV	1B	4378	1970	700559
MoCr			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
MoCr		30	99	04	700	MAG E	2X 2D 2B 3D		Bender O	2	PHYS KOND MATER	10	342	1970	700443
MoCr		0	100	02	04	THE E	8C 8P 30		Heiniger F	1	PHYS KONO MATER	5	285	1966	661052
MoCr		0	100	70	340	ETP E	1B 20		Heiniger F	1	PHYS KOND MATER	5	285	1966	661052
MoCr				00	350	QOS T	5F 5W 20 5U		Mackintos A	1	J APPL PHYS	37	1021	1966	660316
MoCr		94	99	280	330	ETP E	1C 1B 20 0M 10 1L		Meaden G	3	PHYS REV LET	25	359	1970	700590
MoCr						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
MoCr			100	04	300	QOS E	3W 2D 0Z		Rice T	3	INTCONFLOWTPHYS	11	1308	1968	681080
MoCr		20	75	77	300	ETP E	1H		Shabel B	2	J PHYS CHEM SOL	28	2169	1967	670571
MoCr		20	75	125	625	THE E	8A		Shabel B	2	J PHYS CHEM SOL	28	2169	1967	670571
MoCr				02	310	ETP E	1C 1L 5B		Tee K	3	BULL AM PHYSSOC	15	763	1970	700377
MoCr	2					NMR E	4F 4K 8C		Zitzman L	1	BULL AM PHYSSOC	15	256	1970	700131
MoCrFe	2			04	300	MOS E	4N 4C 4A		Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
MoCrFe	2			04	300	MOS E		1	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
MoCrFe	2			04	300	MOS E		2	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
MoCrFe	2		21	04	300	MOS E	4C 4E 4N		Kimball C	4	PHYS REV	146	375	1966	660189
MoCrFe	2		62	04	300	MOS E		1	Kimball C	4	PHYS REV	146	375	1966	660189
MoCrFe	2		17	04	300	MOS E		2	Kimball C	4	PHYS REV	146	375	1966	660189
MoF			00			NOT E	6W		Skeen C	1	J APPL PHYS	35	463	1964	640422
MoFe		90	100			MAG E	2I		Aldred A	2	ARGONNE NL MOAR		186	1964	640396
MoFe		88	98	08	300	MAG E	2I 2T		Aldred A	1	J PHYS	1C	244	1968	680295
MoFe		97	99			MAG E	2T		Arajs S	1	PHYS STAT SOLIO	11	121	1965	650477
MoFe	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
MoFe	1		01	02	300	MOS E	4C		Blum N	3	REV MOO PHYS	36	406	1964	640496
MoFe	1		01	01	300	MOS E	2B 4C		Blum N	1	THESIS BRANDEIS			1964	640575
MoFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
MoFe		0	01			MAG T	2J 2B		Caroli B	1	J PHYS CHEM SOL	28	1427	1967	670516
MoFe			00			MAG T	4C 2B		Clogston A	2	BULL AM PHYSSOC	8	249	1963	630059
MoFe		0	01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
MoFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
MoFe						MOS E	0X		Cranshaw T	3	PROC INTCONFMAG		141	1964	640544
MoFe	2		100			PAC E	4C		Herskind B	6	HFS NUCL RAO		735	1968	680894
MoFe		50	100	300	999	CON E	8F 3O 8K		Hume Roth W	1	TECH REPORT AO	815	70	1967	670734
MoFe	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
MoFe	1		00	01	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
MoFe						SXS	9A 9B	*	Kolobova K	3	FIZ METAL METAL	26	1010	1968	689090
MoFe		94	98	300	773	ETP E	1H 1B		Kondorski E	3	SOVPHYS SOLIDST	6	422	1964	640602
MoFe	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
MoFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
MoFe	2					FNR E	4F		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578
MoFe			00			EPR T	4Q 4B 5D		Lederer P	1	THESIS U PARIS			1967	670907
MoFe	1	60	98	823	999	MOS E	4C 3H 8F 8M 8U 3N		Marcus H	3	J APPL PHYS	38	4750	1967	670315
MoFe	1		67			MOS E	4C 4N		Marcus H	2	PHYS REV	162	259	1967	670457
MoFe	1	94	98			MOS E	4C 4N		Marcus H	2	PHYS REV	162	259	1967	670457
MoFe		98	100	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
MoFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
MoFe	1		00		300	MOS E	4A 0X		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
MoFe						FNR T	4C	*	Ratishvil I	1	PHYS METALMETAL	23	49	1967	670904
MoFe		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
MoFe	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
MoFe	1	96	100	293	999	SXS E	9A 9K 9F		Trapnezni V	2	PHYS METALMETAL	3	314	1956	569028
MoGd	2		100			PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
MoGe			25			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
MoIr		82	99			SUP E	7T 8C 8P		Andres K	2	PHYS REV	165	533	1968	680556
MoIr			25			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
MoIr		15	85			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
MoIr			25	02	20	THE E	8A 7T 8P 5O		Morin F	2	PHYS REV	129	1115	1963	630112
MoIr			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
MoMn			00	04	300	MAG E	2B 2X		Barton E	2	BULL AM PHYSSOC	15	66	1970	700005

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MoMn			00	04	300	MAG E	2X 2D		Barton E	2	PHYS REV	1B	3741	1970	700551
MoN			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
MoN Nb		0	08	300	999	THE E	8L 3O 8F		Taylor A	1	TECH REPORT AD	487	751	1966	660654
MoN Nb			15	300	999	THE E		1	Taylor A	1	TECH REPORT AD	487	751	1966	660654
MoN Nb		85	100	300	999	THE E		2	Taylor A	1	TECH REPORT AD	487	751	1966	660654
MoNaO			20	01	04	QDS E	5H 5E 0X 5B		Marcus S	2	PHYS REV LET	23	1381	1969	690387
MoNaO			20	01	04	QDS E		1	Marcus S	2	PHYS REV LET	23	1381	1969	690387
MoNaO			60	01	04	QDS E		2	Marcus S	2	PHYS REV LET	23	1381	1969	690387
MoNb	2	0	95	04	300	NMR E	4K 5D		Alexander S	5	PHYS REV	129	2481	1963	630122
MoNb						MAG R	2X		Booth J	1	TECH REPORT AD	421	178	1963	630229
MoNb			20			THE E	8A 7S		Ehrat R	2	HELV PHYS ACTA	42	929	1969	690517
MoNb		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
MoNb		0	90		300	MAG E	2X		Jones D	3	PHIL MAG	6	455	1961	610355
MoNb		0	100	300	600	MAG E	2X 8L 5D 5B		Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
MoNb	2	10	90	77	300	NMR E	4F 4K		Masuda Y	3	J PHYS SOC JAP	22	238	1967	670106
MoNb		25	75			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
MoNb		0	100	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
MoNb	2	0	60		77	NMR E	4F 4E		Noer R	1	PROC PHYS SOC	86	309	1965	650124
MoNb		0	100		300	NEU E	3R		Powell B	1	BULL AM PHYSSOC	11	413	1966	660126
MoNb						QDS	5D 1C	*	Sousa J	1	PHYS LET	26A	607	1968	689110
MoNb		25	100	273	999	MAG E	2X 5D		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
MoNb	2	0	100	04	300	NMR E	4K 5B 5D 3N 3O		Van Osten D	4	J PHYS SOC JAP	18	1744	1963	630086
MoNb	2					NMR E	4K 2X		Van Osten D	2	ARGONNE NL MDAR		328	1963	630244
MoNbB			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoNbB						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoNbB						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoNbC		1	50	300	999	THE E	8L 3O 8F		Taylor A	1	TECH REPORT AD	487	751	1966	660654
MoNbC		0	67	300	999	THE E		1	Taylor A	1	TECH REPORT AD	487	751	1966	660654
MoNbC		25	97	300	999	THE E		2	Taylor A	1	TECH REPORT AD	487	751	1966	660654
MoNbC			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoNbC			50	10	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoNbC		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoNbC		0	50	10	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoNbC		0	50	10	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
MoNbC		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
MoNbCo	1		01	78	300	NMR E	2B 4K		Brog K	2	PHYS REV LET	24	58	1970	700022
MoNbCo	1	79	99	78	300	NMR E		1	Brog K	2	PHYS REV LET	24	58	1970	700022
MoNbCo	1	0	20	78	300	NMR E		2	Brog K	2	PHYS REV LET	24	58	1970	700022
MoNbCo	1	0	01	78	300	NMR E	4K		Brog K	2	J APPL PHYS	41	1003	1970	700319
MoNbCo	1	80	100	78	300	NMR E		1	Brog K	2	J APPL PHYS	41	1003	1970	700319
MoNbCo	1	0	20	78	300	NMR E		2	Brog K	2	J APPL PHYS	41	1003	1970	700319
MoNbFe			00			MAG E	2X 2D 2B		Barton E	2	PHYS LET	30A	502	1969	690529
MoNbFe			70			MAG E		1	Barton E	2	PHYS LET	30A	502	1969	690529
MoNbFe			30			MAG E		2	Barton E	2	PHYS LET	30A	502	1969	690529
MoNbFe			01	04	300	MAG E	2X 2D		Barton E	2	PHYS REV	1B	3741	1970	700551
MoNbFe			69	04	300	MAG E		1	Barton E	2	PHYS REV	1B	3741	1970	700551
MoNbFe			30	04	300	MAG E		2	Barton E	2	PHYS REV	1B	3741	1970	700551
MoNbFe						MOS E	4C 2B		Blum N	3	BULL AM PHYSSOC	15	262	1970	700143
MoNbFe						MOS E		1	Blum N	3	BULL AM PHYSSOC	15	262	1970	700143
MoNbFe						MOS E		2	Blum N	3	BULL AM PHYSSOC	15	262	1970	700143
MoNbFe			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
MoNbFe		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
MoNbFe		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
MoNbFe			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
MoNbFe		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
MoNbFe		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
MoNbFe			01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
MoNbFe		0	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
MoNbFe		0	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
MoNbFe			01			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
MoNbFe		0	99			MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
MoNbFe		0	99			MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
MoNbFe		0	01			SUP E	2X 2B 5B 5F		Matthias B	6	PHYS REV LET	5	542	1960	600220
MoNbFe		0	100			SUP E		1	Matthias B	6	PHYS REV LET	5	542	1960	600220
MoNbFe						SUP E		2	Matthias B	6	PHYS REV LET	5	542	1960	600220
MoNbFe	1		00	02	120	MOS E	4C		Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
MoNbFe		0	01	01	200	MAG E	2X 2B		Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
MoNbFe	1		70	02	120	MOS E		1	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
MoNbFe		60	100	01	200	MAG E		1	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
MoNbFe	1		30	02	120	MOS E		2	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
MoNbFe		0	40	01	200	MAG E		2	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
MoNbH			00	300	600	MAG E	2X 8L 5D 5B		Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
MoNbH		0	100	300	600	MAG E		1	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
MoNbH		0	100	300	600	MAG E		2	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
MoNbO		0	10	300	999	THE E	8L 3O 8F		Taylor A	1	TECH REPORT AD	487	751	1966	660654
MoNbO		88	91	300	999	THE E		1	Taylor A	1	TECH REPORT AD	487	751	1966	660654
MoNbO		1	07	300	999	THE E		2	Taylor A	1	TECH REPORT AO	487	751	1966	660654
MoNbPtIr		12	17			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
MoNbPtIr		38	50			SUP E		1	Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
MoNbPtIr		17	38			SUP E		2	Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
MoNbPtIr		12	17			SUP E		3	Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
MoNbU			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AO	628	155	1965	650045
MoNbU			02			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoNbU			96			MEC E		2	Tardif H	1	TECH REPORT AO	628	155	1965	650045
MoNbU Fe			01			MEC E	3O 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoNbU Fe			02			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoNbU Fe			01			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoNbU Fe			96			MEC E		3	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoNi			100	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
MoNi			03	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
MoNiB						MEC E	00		Blum A	2	POWOER MET BULL	7	75	1956	560080
MoNiB						MEC E		1	Blum A	2	POWOER MET BULL	7	75	1956	560080
MoNiB						MEC E		2	Blum A	2	POWDER MET BULL	7	75	1956	560080
MoNiB			40			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoNiB			40			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoNiB			20			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
MoNiB			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
MoNiB			40			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
MoNiB			20			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
MoNiB			40			XRA E	3O 8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
MoNiB			57			XRA E	3O 8F		Steinitz R	2	POWOER MET BULL	6	123	1953	530081
MoNiB			29			XRA E		1	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
MoNiB			40			XRA E		1	Steinitz R	2	POWOER MET BULL	6	123	1953	530081
MoNiB			14			XRA E		2	Steinitz R	2	POWOER MET BULL	6	123	1953	530081
MoNiB			20			XRA E		2	Steinitz R	2	POWOER MET BULL	6	123	1953	530081
MoNiB		20	25			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
MoNiB		7	25			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
MoNiB		50	73			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
MoNiFe			16	298	608	FER E	5Y 2P 2I 4B 4A		Bloemberg N	2	PHYS REV	93	72	1954	540099
MoNiFe			05	298	608	FER E		1	Bloemberg N	2	PHYS REV	93	72	1954	540099
MoNiFe			79	298	608	FER E		2	Bloemberg N	2	PHYS REV	93	72	1954	540099
MoNiFe			15		298	FER E	4A 4Q 4G 8S		Cooper R	2	PHYS REV	164	662	1967	670617
MoNiFe			05		298	FER E		1	Cooper R	2	PHYS REV	164	662	1967	670617
MoNiFe			79		298	FER E		2	Cooper R	2	PHYS REV	164	662	1967	670617
MoNiFe		16	17		300	MAG E	2P 3D 8G 2T 8A 1C		Eberly W	1	MAT OESIGN ENG	58	76	1963	630013
MoNiFe		4	05		300	MAG E	8O 1B 1A 2I 2X	1	Eberly W	1	MAT DESIGN ENG	58	76	1963	630013
MoNiFe			79		300	MAG E		2	Eberly W	1	MAT DESIGN ENG	58	76	1963	630013
MoNiFe			16			FER E	5Y 5B 5A		Uehling E	1	TECH REPORT AD	651	133	1967	670790
MoNiFe			05			FER E		1	Uehling E	1	TECH REPORT AD	651	133	1967	670790
MoNiFe			79			FER E		2	Uehling E	1	TECH REPORT AD	651	133	1967	670790
MoO			26		999	QDS R	8F		Adler O	1	REV MOD PHYS	40	714	1968	680567
MoO	1		25			SXS E	9E 9A 9L		Barinskii R	2	BULLACADSCIUSSR	21	1375	1957	579004
MoO	1		33			SXS E	9E 9A 9L		Barinskii R	2	BULLACADSCIUSSR	21	1375	1957	579004
MoO			25			RAD	6I 6G	*	Deb S	1	PROC ROY SOC	304	211	1968	689081
MoO			25			SXS E	9E 9K 9G 4L 4B 3Q		Finster J	2	X RAY CONF KIEV	2	350	1969	699305
MoO			33			SXS E	9E 9K 9G 4L 4B 3Q		Finster J	2	X RAY CONF KIEV	2	350	1969	699305
MoO	2		25			SXS E	9E 9K 4L 5B 9I 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
MoO			33	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
MoO	1		25			SXS E	9E 9K 5N		Sumbaev O	5	SOV PHYS JETP	23	572	1966	669093
MoO	1	25	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
MoO	1		25			SXS E	9E 9M		Zimkina T	3	BULLACAOSCIUSSR	28	744	1964	649155
MoO K			20	01	300	QDS E	5H 1B 3O 0X 5B		Marcus S	2	PHYS REV LET	23	1381	1969	690387
MoO K			20	01	300	QOS E		1	Marcus S	2	PHYS REV LET	23	1381	1969	690387
MoO K			60	01	300	QDS E		2	Marcus S	2	PHYS REV LET	23	1381	1969	690387
MoO Ti			00	01	77	EPR E	4Q 4F 4A		Kyi R	1	PHYS REV	128	151	1962	620205
MoO Ti			67	01	77	EPR E		1	Kyi R	1	PHYS REV	128	151	1962	620205
MoO Ti			33	01	77	EPR E		2	Kyi R	1	PHYS REV	128	151	1962	620205
MoOs			75			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
MoOs		25	85			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
MoOs			75			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
MoP			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
MoP Ti		0	50			XRA E	3O 8F 4B		Boller H	2	MONATSH CHEM	96	852	1965	650446
MoP Ti			50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
MoP Ti		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
MoPd		0	02	02	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
MoPd		0	03	90	999	MAG E	2X 8T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
MoPd		40	60	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
MoPdFe			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
MoPdFe		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
MoPdFe		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
MoPdSb			00		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
MoPdSb			51		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
MoPdSb			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
MoPt		80	85			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
MoPt						NMR R	4B		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
MoPt		0	100			XRA E	8F		Knapton A	1	J INST METALS	87	28	1958	580088
MoPt		75	84	09	999	THE E	8F 3O 7T		Sadagopan V	3	J PHYS CHEM SOL	26	1687	1965	650207
MoPt		32	100			DIF E	8F 8M		Selman G	1	PT METALS REV	11	132	1967	670989
MoPt			80			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
MoPt	2	0	03	01	77	NMR E	4K 4A 4B 2X 5D 2B		Weisman I	2	BULL AM PHYSSOC	12	533	1967	670116
MoPt	2	0	03	01	77	NMR E	4K 4B 2X		Weisman I	2	PHYS LET	25A	546	1967	670645
MoPt	2	0	03	01	77	NMR E	4K 4B 4A 2X		Weisman I	1	THESIS U CALIF			1967	670650
MoPt	2	0	03	01	77	NMR E	4K 4A 4B 4C		Weisman I	2	PHYS REV	169	373	1968	680264
MoPuU	2					SXS E	9E 9M		Bobin J	2	COMPT REND	252	1302	1961	619016
MoPuU	2		10			SXS E		1	Bobin J	2	COMPT REND	252	1302	1961	619016
MoPuU	2					SXS E		2	Bobin J	2	COMPT REND	252	1302	1961	619016
MoRe		67	100		300	MAG E	2X		Booth J	1	TECH REPORT AD	421	178	1963	630229
MoRe		0	30	273	973	MAG E	2X 2D		Booth J	1	TECH REPORT ONR		3589	1964	640456
MoRe		68	73	01	300	SUP E	7H 7K 7T 3N 1B 1D		Daunt J	2	TECH REPORT AD	622	881	1965	650202
MoRe		68	73	01	300	SUP E	2X 2F 2B 1C 2N 7E	1	Daunt J	2	TECH REPORT AD	622	881	1965	650202
MoRe		30	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
MoRe		75	98			SUP E	7T 7H 7K 2X 1B		Joiner W	2	REV MOD PHYS	36	67	1964	640213
MoRe		75	95	300	600	MAG E	2X 8L 5D 5B		Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
MoRe		28	50			XRA E	8F		Knapton A	1	J INST METALS	87	28	1958	580088
MoRe		0	100	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
MoReC			50		14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoReC		45	50		14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoReC		0	05		14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
MoReFe			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
MoReFe		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
MoReFe		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
MoReFe			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
MoReFe		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
MoReFe		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
MoReFe			01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
MoReFe		60	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
MoReFe		0	39	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
MoReFe		0	02			SUP E	2X 2B 5B 5F 7T		Matthias B	6	PHYS REV LET	5	542	1960	600220
MoReFe			80			SUP E		1	Matthias B	6	PHYS REV LET	5	542	1960	600220
MoReFe			20			SUP E		2	Matthias B	6	PHYS REV LET	5	542	1960	600220
MoReH			00	300	600	MAG E	2X 8L 5D 5B		Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
MoReH		75	95	300	600	MAG E		1	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
MoReH		5	25	300	600	MAG E		2	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
MoRh			00	04	300	MAG E	2X 2D		Barton E	2	PHYS REV	1B	3741	1970	700551
MoRh		0	50	02	16	THE E	8C 8P 2T		Ho J	2	J PHYS CHEM SOL	30	169	1969	690054
MoRhFe			01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
MoRhFe		74	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
MoRhFe		0	25	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
MoRu		20	50	02	16	THE E	8C 8P 2T 7S 7V		Ho J	2	J PHYS CHEM SOL	30	169	1969	690054
MoRu		70	95	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
MoRuC			50		14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoRuC		45	50		14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoRuC		0	05		14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
MoS	1		25			SXS E	9E 9A 9L		Barinskii R	2	BULLACADSCIUSSR	21	1375	1957	579004
MoS	1		33			SXS E	9E 9A 9L		Barinskii R	2	BULLACADSCIUSSR	21	1375	1957	579004
MoSi			75			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
MoSi			33		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
MoSnCr	3				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
MoSnCr	3		01		77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
MoSnCr	3				77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
MoTaB			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoTaB						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoTaB						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoTaC			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoTaC			50	08	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoTaC		0	50	08	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoTaC		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoTaC		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
MoTaC		0	50	08	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
MoTc		5	70			SUP E	7T 7H 3N 3O		Compton V	5	PHYS REV	123	1567	1961	610134
MoTc		0	100	20	300	MAG E	2X		Lam D	3	J APPL PHYS	35	976	1964	640361
MoTc			50	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
MoTc		0	100	18	300	MAG E	2X 5D		Van Osten D	2	ARGONNE NL MDAR		328	1963	630244
MoTi			16			SUP E	7H 2X	*	Cape J	1	PHYS REV	148	257	1966	660533
MoTi		20	100			MAG E	2X		Collings E	2	PHYS LET	31A	193	1970	700266
MoTi		0	50	300	999	MAG E	2X	*	Collings E	2	NBS IMR SYMP	3	170	1970	700510
MoTi		2	70			THE E	8C 5D 0M 8F	*	Collings E	2	NBS IMR SYMP	3	170	1970	700510
MoTi		0	100			ETP E	1H 8F 3O		Grum Grzh N	2	J INORGCHEMUSSR	2	233	1957	570139
MoTi		6	08	01	04	THE E	8A 7T 8P 5B		Hake R	1	PHYS REV	123	1986	1961	610136
MoTi		6	08	04	293	THE E	1B 1H	1	Hake R	1	PHYS REV	123	1986	1961	610136
MoTi		7	23	01	300	ETP E	1B 1H 5I 3O 7T 8F		Hake R	3	J PHYS CHEM SOL	20	177	1961	610343
MoTi		7	23	01	300	ETP E	2D	1	Hake R	3	J PHYS CHEM SOL	20	177	1961	610343
MoTi			16	04	05	SUP E	7H 1B 7T 7K 7S		Hake R	1	BULL AM PHYSSOC	11	480	1966	661010
MoTi		45	100		300	MAG E	2X		Jones D	3	PHIL MAG	6	455	1961	610355
MoTi		13	85	01	04	THE E	8A 8C 8P 7T 7S	*	Sinha A	1	J PHYS CHEM SOL	29	749	1968	680863
MoTiAs			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
MoTiAs			10			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
MoTiAs		0	50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
MoTiAs			40			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
MoTiAs		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
MoTiB			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoTiB						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoTiB						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoTiC			50	12	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoTiC		40	50	12	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoTiC		0	10	12	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
MoTiCo	1		01	78	300	NMR E	2B 4K		Brog K	2	PHYS REV LET	24	58	1970	700022
MoTiCo	1	74	99	78	300	NMR E		1	Brog K	2	PHYS REV LET	24	58	1970	700022
MoTiCo	1	0	25	78	300	NMR E		2	Brog K	2	PHYS REV LET	24	58	1970	700022
MoTiCo	1	0	01	78	300	NMR E	4K		Brog K	2	J APPL PHYS	41	1003	1970	700319
MoTiCo	1	75	100	78	300	NMR E		1	Brog K	2	J APPL PHYS	41	1003	1970	700319
MoTiCo	1	0	25	78	300	NMR E		2	Brog K	2	J APPL PHYS	41	1003	1970	700319
MoTiH						THE E	8M 8J		Jones D	3	PHIL MAG	6	455	1961	610355
MoTiH		50	100			THE E		1	Jones D	3	PHIL MAG	6	455	1961	610355
MoTiH		0	50			THE E		2	Jones D	3	PHIL MAG	6	455	1961	610355
MoU		15	30	90	999	ETP E	1B 1A 0M		Bates L	2	PROC PHYS SOC	77	691	1961	610185
MoU		15	30	293	999	MAG E	2X 0M		Bates L	2	PROC PHYS SOC	77	691	1961	610185
MoU		0	31	01	300	ETP E	1B 1H 0M 7T		Berlincou T	1	INTCONFLOWTPHYS	5	492	1957	570082
MoU						QDS R	5D 5B 1T		Blatt F	1	BULL AM PHYSSOC	5	431	1960	600148
MoU		18	30	01	04	THE E	8A 8C 8P 7T 1D	*	Goodman B	4	COMPT REND	250	542	1960	600173
MoU	2	15	20			SUP E	7T 7S 0A		Hill H	3	PHYS REV	163	356	1967	671028
MoU		2	07			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU Co			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU Co			02			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU Co			96			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU Mn			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU Mn			02			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU Mn			96			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU V		0	02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU V		96	98			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU V			02			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU W			01			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU W			98			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoU W			01			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
MoV B			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoV B						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoV B						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoV C			33	77	300	MAG E	2X		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
MoV C			33	02	09	THE E	8C 8P 8A 5D		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
MoV C				02	09	THE E		1	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
MoV C				77	300	MAG E		1	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
MoV C				02	09	THE E		2	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
MoV C				77	300	MAG E		2	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
MoV C					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoV C					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoV C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoV C			50	13	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoV C		40	50	13	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoV C		0	10	13	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
MoV Co	1		01			NMR E	4H 4K		Walstedt R	3	PHYS REV	162	301	1967	670135
MoV Co	1	20	49			NMR E		1	Walstedt R	3	PHYS REV	162	301	1967	670135
MoV Co	1	50	79			NMR E		2	Walstedt R	3	PHYS REV	162	301	1967	670135

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
MoW						SXS	9U	*	Arifov U	3	SOV PHYS OOKL	180	1075	1968	689165
MoW						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
MoW B			33			CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
MoW B			33			CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
MoW B			33			CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
MoW B			71			XRA E	3O		Glaser F	2	POWDER MET BULL	6	126	1953	530082
MoW B		0	29			XRA E		1	Glaser F	2	POWOER MET BULL	6	126	1953	530082
MoW B		0	29			XRA E		2	Glaser F	2	POWOER MET BULL	6	126	1953	530082
MoW C					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoW C					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoW C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
MoW C			50	09	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoW C			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoW C		0	50	09	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoW C		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoW C		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
MoW C		0	50	09	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
MoX						RAO E	9E 9L 9A 00 4L		Blokhin M	3	BULLACADSCIUSSR	27	742	1964	649142
MoX						EPR E	4Q 00	*	Owen J	2	PHYS REV	102	591	1956	560099
MoX	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
MoX X						SXS E	9E 9K 9G 4L 4B 3Q		Finster J	2	X RAY CONF KIEV	2	350	1969	699305
MoY						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
MoZr	2		67		300	NMR E	4K 4B		Torgeson O	2	BULL AM PHYSSOC	12	313	1967	670140
MoZrB		50	67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
MoZrB						MEC E		1	Blumentha H	1	POWOER MET BULL	7	79	1956	560078
MoZrB						MEC E		2	Blumentha H	1	POWOER MET BULL	7	79	1956	560078
MoZrB			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
MoZrB					300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
MoZrB					300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
MoZrC			50	11	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
MoZrC		40	50	11	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
MoZrC		0	10	11	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
N	1		100			NMR R	4C		Bennett L	3	J RES NBS	74A	569	1970	700000
N						NOT E	00	*	Eriksson K	1	PHYS REV	102	102	1956	560085
N						ENO E	0I 4L 00		Gillies D	2	J SCI INSTR	43	466	1966	660800
N						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
N						SXS E	9A 9H 9K 00		Lukirskii A	3	OPT SPECTR	16	372	1964	649115
N						NMR E	4H		Sugimoto K	1	HFS NUCL RAO		859	1968	680895
N						PAC E	5Q		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
N A H						THE T	2X 1B 3D 5V 8K 0L		Becker E	3	J CHEM PHYS	25	971	1956	560058
N A H						THE T		1	Becker E	3	J CHEM PHYS	25	971	1956	560058
N A H						THE T		2	Becker E	3	J CHEM PHYS	25	971	1956	560058
N A H						ETP		*	Catterall R	1	TECH REPORT AO	627	234	1964	640359
N A H						OPT		*	Catterall R	1	TECH REPORT AO	627	234	1964	640359
N A H						MEC		*	Catterall R	1	TECH REPORT AO	627	234	1964	640359
N A H						EPR		*	Catterall R	1	TECH REPORT AD	627	234	1964	640359
N A H						EPR E	4Q 4A 4B 0L	*	Catterall R	2	J AM CHEM SOC		4342	1964	640424
N A H						ETP T	5U 0L		Catterall R	2	ADVAN PHYS	18	665	1969	690614
N A H						ETP T		1	Catterall R	2	ADVAN PHYS	18	665	1969	690614
N A H						ETP T		2	Catterall R	2	AOVAN PHYS	18	665	1969	690614
N A H						QDS E	8M 8F 0L	*	Cohen M	1	TECH REPORT AD	639	209	1967	670700
N A H						QDS T	1B 1A 6I 0L		Golden S	3	J CHEM PHYS	44	3791	1966	660437
N A H						QOS T		1	Golden S	3	J CHEM PHYS	44	3791	1966	660437
N A H						QDS T		2	Golden S	3	J CHEM PHYS	44	3791	1966	660437
N A H						EPR R	4A 8S 0L		Kaplan J	2	J CHEM PHYS	21	1429	1953	530009
N A H						EPR R		1	Kaplan J	2	J CHEM PHYS	21	1429	1953	530009
N A H						EPR R		2	Kaplan J	2	J CHEM PHYS	21	1429	1953	530009
N A H						EPR T	4G 4F 0L		O Reilly O	1	J CHEM PHYS	35	1856	1961	610319
N A H						EPR T		1	O Reilly O	1	J CHEM PHYS	35	1856	1961	610319
N A H						EPR T		2	O Reilly D	1	J CHEM PHYS	35	1856	1961	610319
N A H	3			243	303	NMR R	4K 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H						EPR R	2X 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H						THE R	8K 8J 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H						OPT R	6C 6I 0L		Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H	3			243	303	NMR R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H						OPT R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H						EPR R		1	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H						THE R		1	Pitzer X	1	SOLNSMETALAMMON		193	1963	630349
N A H						EPR R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H	3			243	303	NMR R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H						OPT R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H						THE R		2	Pitzer K	1	SOLNSMETALAMMON		193	1963	630349
N A H						QOS R	1B 2X 4K 6A 5O 0L		Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
N A H						QOS R		1	Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
N A H						QOS R		2	Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
N Al	1		50			SXS E	9E 9K 9S		Fischer O	2	TECH REPORT AD	807	479	1966	669226
N Al	1		50			SXS E	9E 9L 6G 4L 5D 6T		Fomichev V	1	SOVPHYS SOLIDST	10	597	1968	689224
N Al	2		50			SXS E	9E 9K 6G 4L 5D 6T	1	Fomichev V	1	SOVPHYS SOLIDST	10	597	1968	689224
N Al	1		50			SXS E	6P 9E 9L 3Q		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
N Al			50			RAD E	9E 9G 9K 9S 9R 00		Linkoaho M	4	Z NATURFORSCH	24A	775	1969	699085
N Al	1		50			NMR E	4E 0X		Sholl C	2	J PHYS	2C	2301	1969	690547
N B	4		50			SXS T	9E 9A 5F 5W 6F		Aleshin V	3	SOVPHYS SOLIOST	10	1260	1968	689259
N B			50			QDS T	5B 5D		Aleshin V	2	SOVPHYS SOLIDST	11	1546	1970	709001
N B	1		50			NMR E	4E 00		Bray P	1	MEMACAO ROYBELG	33	289	1961	610133
N B			50			SXS E	9E 9A		Fomichev V	1	SOVPHYS SOLIDST	9	2496	1967	679068
N B	1		50			SXS E	9E 9A 9K 9V		Fomichev V	1	BULLACADSCIUSSR	31	972	1967	679172
N B	2		50			SXS E	9E 9A 9K 9V	1	Fomichev V	1	BULLACADSCIUSSR	31	972	1967	679172
N B	4		50			SXS E	9E 9K 3N 6H		Fomichev V	2	J PHYS CHEM SOL	29	1015	1968	689140
N B	1		50			SXS R	6P 9E 9K 3Q		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
N B	2		50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	33	3259	1962	629095
N B	2		50			SXS E	9E 9K		Lukirskii A	3	OPT SPECTR	16	372	1964	649115
N B	4		50			SXS E	9E 9K 5B 4L 00		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
N B	1		50			NMR E	4E 4B		Silver A	2	J CHEM PHYS	32	288	1960	600093
N C						NMR E	4B 4L 00 0S		Gradsztaj S	3	J PHYS CHEM SOL	31	1121	1970	700362
N C Cr		0	100	999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
N C Cr		0	100	999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
N C Cr		0	100	999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
N CaH					300	EPR E	4F 4G 4J 8S 0L		Cutler O	2	PROC PHYS SOC	80	130	1962	620227
N CaH					300	EPR E		1	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N CaH					300	EPR E		2	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N CaH				207	227	ETP E	1H 0L 1B		Kyser O	2	J CHEM PHYS	42	3910	1965	650464
N CaH				207	227	ETP E		1	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
N CaH				207	227	ETP E		2	Kyser O	2	J CHEM PHYS	42	3910	1965	650464
N CaH					203	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
N CaH					203	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
N CaH					203	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
N CaH				114	213	POS E	5Q 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N CaH				114	213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N CaH				114	213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N Co		60	75	04	300	MAG E	2X 2B 2O		Mader K	3	Z ANORGALL CHEM	366	274	1969	690589
N Cr			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLAOY	135	1334	1960	600266
N Cr						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
N Cr	1	50	67			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
N CrFe			27			MOS E	8F 8U 4C 4N		Roy R	3	PHYS LET	24A	583	1967	670329
N CrFe			73			MOS E		1	Roy R	3	PHYS LET	24A	583	1967	670329
N CrFe			00			MOS E		2	Roy R	3	PHYS LET	24A	583	1967	670329
N CrMn			71			THE E	8M		Booth J	1	TECH REPORT AD	421	178	1963	630229
N CrMn			29			THE E		1	Booth J	1	TECH REPORT AD	421	178	1963	630229
N CrMn			00			THE E		2	Booth J	1	TECH REPORT AD	421	178	1963	630229
N CsH				105	281	POS E	5Q 0L 5D		Arias Lim J	2	J CHEM PHYS	52	581	1970	700042
N CsH				105	281	POS E		1	Arias Lim J	2	J CHEM PHYS	52	581	1970	700042
N CsH				105	281	POS E		2	Arias Lim J	2	J CHEM PHYS	52	581	1970	700042
N CsH				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N CsH				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N CsH				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N CsH				04	180	EPR E	4A 4B 4Q		Feher G	2	PHYS REV	98	264	1955	550049
N CsH				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
N CsH				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
N CsH				40	77	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
N CsH				40	77	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
N CsH				40	77	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
N CsH					298	NMR E	4K		O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
N CsH					298	NMR E		1	O Reilly O	1	SOLNSMETALAMMON		215	1963	630351
N CsH					298	NMR E		2	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
N CsH	6				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N CsH	6				300	NMR E	4A 4K 0L 3Q 4F		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N CsH	6				300	NMR E		1	O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
N CsH	6				300	EPR E		1	O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
N CsH	6				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N CsH	6				300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N CsH					300	EPR E	4A 4G 0L		O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N CsH						EPR E		1	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N CsH						EPR E		2	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N D	2		75		300	NMR E	4L 00		Litchman W	3	J CHEM PHYS	50	1897	1969	690124
N D H	5	25	50		300	NMR E	4L 00		Litchman W	3	J CHEM PHYS	50	1897	1969	690124
N O H	5	25	50		300	NMR E		1	Litchman W	3	J CHEM PHYS	50	1897	1969	690124

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
N D H	5		25		300	NMR E		2	Litchman W	3	J CHEM PHYS	50	1897	1969	690124
N D K				240	298	EPR E	4F 4G 4A 4B 0L		Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
N D K				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
N D K				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
N D K				240	293	MEC E	3D 3C 0L 8S		O Reilly D	1	THESIS UCHICAGD			1955	550097
N D K				240	298	EPR E	4F 4G 4A 2X 0L		O Reilly D	1	THESIS UCHICAGD			1955	550097
N D K				240	298	EPR E		1	O Reilly D	1	THESIS UCHICAGO			1955	550097
N D K				240	293	MEC E		1	O Reilly D	1	THESIS UCHICAGO			1955	550097
N D K				240	298	EPR E		2	O Reilly D	1	THESIS UCHICAGD			1955	550097
N D K				240	293	MEC E		2	O Reilly D	1	THESIS UCHICAGO			1955	550097
N D K				240	298	EPR E	4F 4G		O Reilly D	1	PHYS REV LET	11	545	1963	630343
N D K				240	298	EPR E		1	O Reilly D	1	PHYS REV LET	11	545	1963	630343
N D K				240	298	EPR E		2	O Reilly D	1	PHYS REV LET	11	545	1963	630343
N Dy			50	02	300	MAG E	2T 2D 3D 2B		Busch G	4	PHYS LET	6	79	1963	630256
N Er			50	02	300	MAG E	2T 2D 3O 2B		Busch G	4	PHYS LET	6	79	1963	630256
N F H	4		17	140	360	NMR E	0O 4A		Drain L	1	DISC FARADAYSDC	19	200	1955	550058
N F H	4		66	140	360	NMR E		1	Drain L	1	DISC FARADAYSOC	19	200	1955	550058
N F H	4		17	140	360	NMR E		2	Drain L	1	DISC FARADAYSDC	19	200	1955	550058
N Fe	1		80		80	FNR E	4C 4J		Amaya K	6	J PHYS SOC JAP	19	413	1964	640450
N Fe			80			ERR T	4N 4E		Clauser M	1	SOLIDSTATE CDMM	8	781		690425
N Fe			80			MOS T	4N 4E		Clauser M	1	SOLIDSTATE COMM	8	781	1970	700445
N Fe	1		80		300	MOS E	4C 4B		Gielen P	2	TECH REPORT ONR		1841	1966	660709
N Fe	1	91	92		300	MOS E	4C 4B		Gielen P	2	TECH REPORT ONR		1841	1966	660709
N Fe	1		80		300	MOS E	4E 4N 4C		Nozik A	3	SOLIDSTATE CDMM	7	1677	1969	690425
N Fe			80			MAG E	2T 2B		Nozik A	3	SOLIDSTATE COMM	7	1677	1969	690425
N Fe			80			MOS E	4C 4N	*	Shirane G	3	PHYS REV	126	49	1962	620384
N Fe			100	300	800	ETP E	1B		Swartz J	2	BULL AM PHYSSDC	14	307	1969	690061
N Fe			80	77	300	MAG R	2T 2E 2I		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
N Fe		75	92	00	300	MAG R	2T 2E 2I		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
N FeMn	1					MOS E		*	Roy R	3	Z METALLKUNDE	59	563	1968	680842
N Gd	1		50	02	290	NMR E	4E 4H 4A 4B 3O		Boyd E	2	PHYS REV LET	12	20	1964	640087
N Gd			50	02	300	MAG E	2T 2D 3O 2B		Busch G	4	PHYS LET	6	79	1963	630256
N Gd			50	77	300	EPR E	4Q 4C		Davidov D	2	PHYS REV	169	329	1968	680263
N Gd			50			MDS E	4C	*	Fink J	1	Z PHYSIK	207	225	1967	670598
N Gd	1		50		02	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
N H	1		75			NMR E	0O 4C		Gutowsky H	2	J CHEM PHYS	19	1259	1951	510003
N H	4		75		300	NMR E	4L 0D		Litchman W	3	J CHEM PHYS	50	1897	1969	690124
N H			75			NMR E	4L 4B		Ogg R	1	DISC FARAD SOC	17	215	1954	540089
N H			75			EPR E	0O 4B 4E		Ogg R	2	J CHEM PHYS	26	1515	1957	570087
N H	2		75			NMR T	4A		Pollak V	1	THESIS WASH U		148	1960	600319
N H I K	b			211	300	NMR E	4K 4A 0L		O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
N H I K	b			211	300	NMR E		1	O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
N H I K	b			211	300	NMR E		2	O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
N H I K	b			211	300	NMR E		3	O Reilly D	1	J CHEM PHYS	50	4320	1969	690270
N H K				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N H K				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N H K				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N H K	3					END E	5Y 4A 6J 0L		Cederquis A	1	THESIS WASH U			1963	630354
N H K	3					END E		1	Cederquis A	1	THESIS WASH U			1963	630354
N H K	3					END E		2	Cederquis A	1	THESIS WASH U			1963	630354
N H K					300	EPR E	4F 4G 4J 8S 0L		Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N H K					300	EPR E		1	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N H K					300	EPR E		2	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N H K	3					QDS R	4K 8M 3C 3G 9A 8L		Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
N H K	3					QDS R	1B 1T 2X 4F 4G 6G	1	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
N H K	3					QDS R	0L	2	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
N H K					240	ETP E	1T		Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
N H K					240	ETP E		1	Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
N H K					240	ETP E		2	Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
N H K				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
N H K				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
N H K				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
N H K	2				230	EPR E	4A 4B		Garstens M	2	PHYS REV	81	888	1951	510042
N H K	2				230	EPR E		1	Garstens M	2	PHYS REV	81	888	1951	510042
N H K	2				230	EPR E		2	Garstens M	2	PHYS REV	81	888	1951	510042
N H K	2				296	EPR E	4Q 4A		Hutchison C	2	PHYS REV	81	282	1951	510047
N H K	2				296	EPR E		1	Hutchison C	2	PHYS REV	81	282	1951	510047
N H K	2				296	EPR E		2	Hutchison C	2	PHYS REV	81	282	1951	510047
N H K						EPR R	4A 4Q 4B 0L		Hutchison C	1	J PHYS CHEM	57	546	1953	530055
N H K						EPR R		1	Hutchison C	1	J PHYS CHEM	57	546	1953	530055
N H K						EPR R		2	Hutchison C	1	J PHYS CHEM	57	546	1953	530055
N H K	2			240	301	EPR E	4Q 4A 4B 0L 2X		Hutchison C	2	REV MOD PHYS	25	285	1953	530056
N H K	2			240	301	EPR E		1	Hutchison C	2	REV MOD PHYS	25	285	1953	530056

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
N H K	2			240	301	EPR E		2	Hutchison C	2	REV MOD PHYS	25	285	1953	530056
N H K				240	298	EPR E	4Q 2X 4A 0L		Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
N H K				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
N H K				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
N H K				240	298	EPR E	4F 4G 4A 4B 0L		Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
N H K				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
N H K				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	34	1279	1961	610318
N H K				40	150	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
N H K				40	150	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
N H K				40	150	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
N H K	1			199	296	NMR E	4F		Newmark R	3	J CHEM PHYS	46	3514	1967	670926
N H K	1			199	296	NMR E		1	Newmark R	3	J CHEM PHYS	46	3514	1967	670926
N H K	1			199	296	NMR E		2	Newmark R	3	J CHEM PHYS	46	3514	1967	670926
N H K				240	298	EPR E	4F 4G 4A 2X 0L		O Reilly D	1	THESIS UCHICAGO			1955	550097
N H K				240	293	MEC E	3D 3C 0L 8S		O Reilly D	1	THESIS UCHICAGO			1955	550097
N H K				240	298	EPR E		1	O Reilly D	1	THESIS UCHICAGO			1955	550097
N H K				240	293	MEC E		1	O Reilly D	1	THESIS UCHICAGO			1955	550097
N H K				240	293	MEC E		2	O Reilly D	1	THESIS UCHICAGO			1955	550097
N H K				240	298	EPR E		2	O Reilly D	1	THESIS UCHICAGO			1955	550097
N H K				240	298	EPR E	4F 4G		O Reilly D	1	PHYS REV LET	11	545	1963	630343
N H K				240	298	EPR E		1	O Reilly D	1	PHYS REV LET	11	545	1963	630343
N H K				240	298	EPR E		2	O Reilly D	1	PHYS REV LET	11	545	1963	630343
N H K	5				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H K	5				300	NMR E	4A 4K 0L		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H K	5				300	EPR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H K	5				300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H K	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H K	5				300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H K						EPR E	4A 4G 0L		O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N H K						EPR E		1	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N H K						EPR E		2	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N H K						THE T	3C 0L		O Reilly D	1	J CHEM PHYS	50	5378	1969	690682
N H K						THE T		1	O Reilly D	1	J CHEM PHYS	50	5378	1969	690682
N H K						THE T		2	O Reilly D	1	J CHEM PHYS	50	5378	1969	690682
N H K	1					NMR E	4L 4B		Ogg R	1	DISC FARAD SOC	17	215	1954	540089
N H K	1					NMR E		1	Ogg R	1	DISC FARAD SOC	17	215	1954	540089
N H K	1					NMR E		2	Ogg R	1	DISC FARAD SOC	17	215	1954	540089
N H K				223	303	EPR E	4J 4F 4G 0I 4A		Pollak V	1	THESIS WASH U			1960	600319
N H K				223	303	EPR E		1	Pollak V	1	THESIS WASH U			1960	600319
N H K				223	303	EPR E		2	Pollak V	1	THESIS WASH U			1960	600319
N H K				223	303	EPR E	4G 4F 4J		Pollak V	1	J CHEM PHYS	34	864	1961	610316
N H K				223	303	EPR E		1	Pollak V	1	J CHEM PHYS	34	864	1961	610316
N H K				223	303	EPR E		2	Pollak V	1	J CHEM PHYS	34	864	1961	610316
N H K					213	POS E	5Q 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N H K					213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N H K					213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N H Li				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N H Li				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N H Li				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N H Li				253	318	EPR E	4A 4B		Charru A	1	COMPT REND	247	195	1958	580116
N H Li				253	318	EPR E		1	Charru A	1	COMPT REND	247	195	1958	580116
N H Li				253	318	EPR E		2	Charru A	1	COMPT REND	247	195	1958	580116
N H Li					300	EPR E	4F 4G 4J 8S 0L		Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N H Li					300	EPR E		1	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N H Li					300	EPR E		2	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N H Li	3					QDS R	4K 8M 3C 3G 9A 8L		Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
N H Li	3					QDS R	1B 1T 2X 4F 4G 6G	1	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
N H Li	3					QDS R	0L	2	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
N H Li				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
N H Li				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
N H Li				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
N H Li				193	233	ETP E	1H 0L 1E		Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
N H Li				193	233	ETP E		1	Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
N H Li				193	233	ETP E		2	Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
N H Li				185	233	ETP E	1H 0L 1B		Kyser D	2	J CHEM PHYS	42	3910	1965	650464
N H Li				185	233	ETP E		1	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
N H Li				185	233	ETP E		2	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
N H Li				40	150	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
N H Li				40	150	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
N H Li				40	150	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
N H Li					298	NMR E	4K		O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
N H Li					298	NMR E		1	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
N H Li					298	NMR E		2	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
N H Li	5				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H Li	5				300	NMR E	4A 4K 0L 3Q		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H Li	5				300	EPR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H Li	5				300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H Li	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H Li	5				300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N H Li				109	286	POS E	5Q 0L		Varlashki P	2	PHYS REV	148	459	1966	661040
N H Li				109	286	PDS E		1	Varlashki P	2	PHYS REV	148	459	1966	661040
N H Li				109	286	POS E		2	Varlashki P	2	PHYS REV	148	459	1966	661040
N H Li				85	213	POS E	5Q 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N H Li				85	213	PDS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N H Li				85	213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N Hf			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
N Hf			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPDRT AD	484	554	1966	660382
N Ho			50	02	300	MAG E	2T 2D 3O 2B		Busch G	4	PHYS LET	6	79	1963	630256
N Ho	2		50			NMR E	4C 4K		Shulman R	2	J PHYS CHEM SOL	23	166	1962	620081
N Ho			50			NEU E	2T	*	Wilkinson M	5	J APPL PHYS	31S	358	1960	600287
N La	2		50			NMR T	4K		Jones E	1	PHYS REV	180	455	1968	680400
N La			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPDRT AD	484	554	1966	660382
N Li			75	198	300	NMR E	4B 4E 8Q 3O		Brownuniv	0	TECH REPORT AD	660	385	1967	670572
N Li		75	100			NMR T	4B 4E		Forman R	2	J CHEM PHYS	45	4586	1966	660435
N Li	1		75			NMR E	4E 4B 0O		Haigh P	3	J CHEM PHYS	45	812	1966	660461
N Li	1		75			NMR E	4B 4E 0O 3D		Ring P	1	THESIS BRDWN U			1964	640133
N LiN						EPR E	4A 4G 0L		D Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N LiN						EPR E		1	D Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N LiN						EPR E		2	D Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N Mn	4		80	00	630	NMR E	4C 4F 2B 4E 5B		Abe H	5	J PHYS SOC JAP	22	558	1967	670270
N Mn	1		80		80	FNR E	4C 4J		Amaya K	6	J PHYS SOC JAP	19	413	1964	640450
N Mn			50	02	300	MAG E	2X 2H 3S		Arrott A	2	J APPL PHYS	32S	51	1961	610024
N Mn			80	20	300	NMR E	4B 2X 3O		Butterwor J	3	PHYS LET	15	215	1965	650076
N Mn	1		80	90	450	FNR E	4C		Englich J	2	CZECH J PHYS	16B	540	1966	660912
N Mn	1		80		282	NMR E	4C 2T		Hihara T	3	J PHYS SOC JAP	18	454	1963	630057
N Mn	1		80	02	420	NMR E	4F 4G 4A 5D		Matsuura M	1	J PHYS SOC JAP	21	886	1966	660209
N Mn			80			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
N Mn	1		80		282	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
N Mn			80			NEU E		*	Takei W	3	PHYS REV	125	1893	1962	620411
N Mn			80			MAG E		*	Takei W	3	PHYS REV	125	1893	1962	620411
N Mo			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
N N Li						EPR E	4A 4G 0L		O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N N Li						EPR E		1	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N N Li						EPR E		2	D Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N NaH	5			210	295	NMR E	4K 3Q		Acrivos J	2	J PHYS CHEM	66	1693	1962	620249
N NaH	5			210	295	NMR E		1	Acrivos J	2	J PHYS CHEM	66	1693	1962	620249
N NaH	5			210	295	NMR E		2	Acrivos J	2	J PHYS CHEM	66	1693	1962	620249
N NaH					300	EPR E	4B		Beeler R	4	CDMPT REND	241	472	1955	550105
N NaH					300	EPR E		1	Beeler R	4	COMPT REND	241	472	1955	550105
N NaH					300	EPR E		2	Beeler R	4	COMPT REND	241	472	1955	550105
N NaH	7					NMR T	4K 3Q 2B		Blumberg W	2	J CHEM PHYS	30	251	1959	590135
N NaH	7					NMR T		1	Blumberg W	2	J CHEM PHYS	30	251	1959	590135
N NaH	7					NMR T		2	Blumberg W	2	J CHEM PHYS	30	251	1959	590135
N NaH						EPR E	4F 4G 0L		Blume R	1	BULL AM PHYSSOC	1	397	1956	560040
N NaH						EPR E		1	Blume R	1	BULL AM PHYSSOC	1	397	1956	560040
N NaH						EPR E		2	Blume R	1	BULL AM PHYSSDC	1	397	1956	560040
N NaH					297	EPR E	4F 4G 4J 4A		Blume R	1	PHYS REV	109	1867	1958	580096
N NaH					297	EPR E		1	Blume R	1	PHYS REV	109	1867	1958	580096
N NaH					297	EPR E		2	Blume R	1	PHYS REV	109	1867	1958	580096
N NaH	6				300	OVR E	4B 4A 4F 4G		Carver T	2	PHYS REV	102	975	1956	560010
N NaH	6					OVR E		1	Carver T	2	PHYS REV	102	975	1956	560010
N NaH	6				300	OVR E		2	Carver T	2	PHYS REV	102	975	1956	560010
N NaH	7			200	300	NMR E	4K 4F 3Q 0L		Catterall R	1	TECH REPDRT AD	627	234	1964	640359
N NaH	7			200	300	NMR E		1	Catterall R	1	TECH REPORT AD	627	234	1964	640359
N NaH	7			200	300	NMR E		2	Catterall R	1	TECH REPDRT AD	627	234	1964	640359
N NaH				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N NaH				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N NaH				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N NaH	7					END E	5Y 4A 6J 4F 0L		Cederquis A	1	THESIS WASH U			1963	630354
N NaH	7					END E		1	Cederquis A	1	THESIS WASH U			1963	630354
N NaH	7					END E		2	Cederquis A	1	THESIS WASH U			1963	630354
N NaH					300	EPR E	4F 4G 4J 8S 0L		Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N NaH					300	EPR E		1	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N NaH					300	EPR E		2	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
N NaH	7					QDS E	4K 8M 3C 3G 9A 8L		Das T	1	ADVAN CHEM PHYS	4	303	1962	620187
N NaH	7					QDS E	1B 1T 2X 4F 4G 6G	1	Das T	1	ADVAN CHEM PHYS	4	303	1962	620187

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
N NaH	7					ODS E	0L	2	Oas T	1	AOVAN CHEM PHYS	4	303	1962	620187
N NaH					240	ETP E	1T		Oewald J	2	J AM CHEM SOC	76	3369	1954	540098
N NaH					240	ETP E		1	Oewald J	2	J AM CHEM SOC	76	3369	1954	540098
N NaH					240	ETP E		2	Oewald J	2	J AM CHEM SOC	76	3369	1954	540098
N NaH	5			215	282	NMR E	4K 4A 4G 4F 3O 0L		Ouval E	3	CHEM PHYS LET	2	237	1968	680734
N NaH	5			215	282	NMR E		1	Ouval E	3	CHEM PHYS LET	2	237	1968	680734
N NaH	5			215	282	NMR E		2	Ouval E	3	CHEM PHYS LET	2	237	1968	680734
N NaH				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
N NaH				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049
N NaH				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
N NaH	3				230	EPR E	4A 4B		Garstens M	2	PHYS REV	81	888	1951	510042
N NaH	3				230	EPR E		1	Garstens M	2	PHYS REV	81	888	1951	510042
N NaH	3				230	EPR E		2	Garstens M	2	PHYS REV	81	888	1951	510042
N NaH	5					QOS T	1B 1A 6I 4K 3O 0L		Golden S	3	J CHEM PHYS	44	3791	1966	660437
N NaH	5					QOS T		1	Golden S	3	J CHEM PHYS	44	3791	1966	660437
N NaH	5					OOS T		2	Golden S	3	J CHEM PHYS	44	3791	1966	660437
N NaH	1			194	303	NMR E	4K 4A 0L 4G 3O 4B		Hughes T	1	THESIS WASH U			1962	620418
N NaH	1			194	303	NMR E		1	Hughes T	1	THESIS WASH U			1962	620418
N NaH	1			194	303	NMR E		2	Hughes T	1	THESIS WASH U			1962	620418
N NaH	1			203	298	NMR E	4L 4K 2B		Hughes T	1	J CHEM PHYS	38	202	1963	630285
N NaH	1			203	298	NMR E		1	Hughes T	1	J CHEM PHYS	38	202	1963	630285
N NaH	1			203	298	NMR E		2	Hughes T	1	J CHEM PHYS	38	202	1963	630285
N NaH	2					NMR E	4G	3	Hughes T	1	J CHEM PHYS	38	202	1963	630285
N NaH	2					NMR E		4	Hughes T	1	J CHEM PHYS	38	202	1963	630285
N NaH	2					NMR E		5	Hughes T	1	J CHEM PHYS	38	202	1963	630285
N NaH	1					NMR R	4K		Hughes T	1	SOLNSMETALAMMON		211	1963	630350
N NaH	1					NMR R		1	Hughes T	1	SOLNSMETALAMMON		211	1963	630350
N NaH	1					NMR R		2	Hughes T	1	SOLNSMETALAMMON		211	1963	630350
N NaH				240	298	EPR E	4O 2X 4A 0L		Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
N NaH				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
N NaH				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
N NaH	1				300	OVR E	4B 4F		Itoh J	2	J PHYS SOC JAP	18	1560	1963	630383
N NaH	1				300	OVR E		1	Itoh J	2	J PHYS SOC JAP	18	1560	1963	630383
N NaH	1				300	OVR E		2	Itoh J	2	J PHYS SOC JAP	18	1560	1963	630383
N NaH						QOS T	6U 5V		Jortner J	1	J CHEM PHYS	34	678	1961	610349
N NaH						ODS T		1	Jortner J	1	J CHEM PHYS	34	678	1961	610349
N NaH						OOS T		2	Jortner J	1	J CHEM PHYS	34	678	1961	610349
N NaH					300	OVR R	4R	*	Khutsishv G	1	SOVPHYS USPEKHI		285	1960	600179
N NaH				193	233	ETP E	1H 0L 1E		Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
N NaH				193	233	ETP E		1	Kyser O	2	J AM CHEM SOC	86	4509	1964	640372
N NaH				193	233	ETP E		2	Kyser O	2	J AM CHEM SOC	86	4509	1964	640372
N NaH				206	237	ETP E	1H 0L 1B		Kyser O	2	J CHEM PHYS	42	3910	1965	650464
N NaH				206	237	ETP E		1	Kyser O	2	J CHEM PHYS	42	3910	1965	650464
N NaH				206	237	ETP E		2	Kyser O	2	J CHEM PHYS	42	3910	1965	650464
N NaH	2				300	NMR E	4K		Lambert C	1	J CHEM PHYS	48	2389	1968	680733
N NaH	6				300	OVR E	4A 4B 4O		Lambert C	1	J CHEM PHYS	48	2389	1968	680733
N NaH	2				300	NMR E		1	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
N NaH	6				300	OVR E		1	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
N NaH	6				300	OVR E		2	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
N NaH	2				300	NMR E		2	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
N NaH	4				298	OVR E	4K 5Y 4E 4F 4G		Lambert C	1	THESIS U PARIS			1968	680860
N NaH	2			240	298	NMR E	4K 4F 3P 0L		Lambert C	1	THESIS U PARIS			1968	680860
N NaH	7					NMR R	4K 3P 6A 1B 2X 4O		Lambert C	1	THESIS U PARIS			1968	680860
N NaH	7				298	NMR T	4G 4F 0L 4E 8S 2B		Lambert C	1	THESIS U PARIS			1968	680860
N NaH	2			240	298	NMR E		1	Lambert C	1	THESIS U PARIS			1968	680860
N NaH	7				298	NMR T	5W	1	Lambert C	1	THESIS U PARIS			1968	680860
N NaH	7					NMR R		1	Lambert C	1	THESIS U PARIS			1968	680860
N NaH	4				298	OVR E		1	Lambert C	1	THESIS U PARIS			1968	680860
N NaH	7				298	NMR T		2	Lambert C	1	THESIS U PARIS			1968	680860
N NaH	2			240	298	NMR E		2	Lambert C	1	THESIS U PARIS			1968	680860
N NaH	4				298	OVR E		2	Lambert C	1	THESIS U PARIS			1968	680860
N NaH	7					NMR R		2	Lambert C	1	THESIS U PARIS			1968	680860
N NaH	3			200	300	EPR E	4A 4B		Levinthal E	3	PHYS REV	83	182	1951	510044
N NaH	3			200	300	EPR E		1	Levinthal E	3	PHYS REV	83	182	1951	510044
N NaH	3			200	300	EPR E		2	Levinthal E	3	PHYS REV	83	182	1951	510044
N NaH						NMR E	4K		Levy R	1	PHYS REV	102	31	1956	560043
N NaH				40	230	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
N NaH				40	230	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
N NaH						NMR E		1	Levy R	1	PHYS REV	102	31	1956	560043
N NaH						NMR E		2	Levy R	1	PHYS REV	102	31	1956	560043
N NaH				40	230	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
N NaH	7				300	NMR E	4K 0L		Mc Connel H	2	BULL AM PHYSSOC	1	397	1956	560061
N NaH	7				300	NMR E		1	Mc Connel H	2	BULL AM PHYSSOC	1	397	1956	560061

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
N NaH	7				300	NMR E		2	Mc Connel H	2	BULL AM PHYSSOC	1	397	1956	560061
N NaH	5					NMR E	4K 3Q 6I 4R 2X 0L		Mc Connel M	2	J CHEM PHYS	26	1517	1957	570072
N NaH	5					NMR E		1	Mc Connel M	2	J CHEM PHYS	26	1517	1957	570072
N NaH	5					NMR E		2	Mc Connel M	2	J CHEM PHYS	26	1517	1957	570072
N NaH				240	298	NMR E	4K 3O 5W 2B		O Reilly O	1	SOLNSMETALAMMON		215	1963	630351
N NaH				240	298	NMR E		1	O Reilly O	1	SOLNSMETALAMMON		215	1963	630351
N NaH				240	298	NMR E		2	O Reilly O	1	SOLNSMETALAMMON		215	1963	630351
N NaH	5				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N NaH	5			240	300	NMR E	4A 4K 0L 3O 8K 4F		O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
N NaH	5			240	300	NMR E		1	O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
N NaH	5				300	EPR E		1	O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
N NaH	5			240	300	NMR E		2	O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
N NaH	5				300	EPR E		2	O Reilly O	1	J CHEM PHYS	41	3729	1964	640309
N NaH	1					NMR E	4L 4B		Ogg R	1	OISC FARAD SOC	17	215	1954	540089
N NaH	1					NMR E		1	Ogg R	1	DISC FARAD SOC	17	215	1954	540089
N NaH	1					NMR E		2	Ogg R	1	OISC FARAO SOC	17	215	1954	540089
N NaH	7					NMR T	4K 0L		Pitzer K	1	J CHEM PHYS	29	453	1958	580106
N NaH	7					NMR T		1	Pitzer K	1	J CHEM PHYS	29	453	1958	580106
N NaH	7					NMR T		2	Pitzer K	1	J CHEM PHYS	29	453	1958	580106
N NaH						EPR E	4F		Pollak V	2	BULL AM PHYSSOC	1	397	1956	560087
N NaH						EPR E		1	Pollak V	2	BULL AM PHYSSOC	1	397	1956	560087
N NaH						EPR E		2	Pollak V	2	BULL AM PHYSSOC	1	397	1956	560087
N NaH				223	303	EPR E	4J 4F 4G 0I 4A		Pollak V	1	THESIS WASH U			1960	600319
N NaH				223	303	EPR E		1	Pollak V	1	THESIS WASH U			1960	600319
N NaH				223	303	EPR E		2	Pollak V	1	THESIS WASH U			1960	600319
N NaH				223	303	EPR E	4G 4F 4J		Pollak V	1	J CHEM PHYS	34	864	1961	610316
N NaH				223	303	EPR E		1	Pollak V	1	J CHEM PHYS	34	864	1961	610316
N NaH				223	303	EPR E		2	Pollak V	1	J CHEM PHYS	34	864	1961	610316
N NaH				235	316	MAG E	2X 0L		Suchannek R	3	J APPL PHYS	38	690	1967	670962
N NaH				235	316	MAG E		1	Suchannek R	3	J APPL PHYS	38	690	1967	670962
N NaH				235	316	MAG E		2	Suchannek R	3	J APPL PHYS	38	690	1967	670962
N NaH					213	POS E	5O 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N NaH					213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N NaH					213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N NaO	2		20			NMR R	4E 4A 4B 4R 3N 0X		Anderson O	1	J CHEM PHYS	35	1353	1961	610324
N NaO	2		20			NMR R		1	Anderson O	1	J CHEM PHYS	35	1353	1961	610324
N NaO	2		60			NMR R		2	Anderson O	1	J CHEM PHYS	35	1353	1961	610324
N Nb	2					NMR E	4E 4K 8F		Bennett R	2	BULL AM PHYSSOC	14	332	1969	690076
N Nb	2	47	49	04	300	NMR E	4E 4A 4K 4L 8F 7S		Bennett R	3	J APPL PHYS	40	2441	1969	690218
N Nb			50			MAG E	2X		Bittner H	4	MONATSH CHEM	94	518	1963	630380
N Nb						SUP E	7T		Boorse A	3	INTCONFPHYSLOWT	1	93	1949	490030
N Nb			50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
N Nb		0	01			SUP R	7H 1B 7J 3N		De Sorbo W	1	BULL AM PHYSSOC	9	253	1964	640211
N Nb			50			SUP E	7T 7S 7H 0S		Gavaler J	3	INTCONFLOWTPHYS	11	960	1968	681027
N Nb			48		300	NMR E	4K		Geballe T	7	PHYSICS	2	293	1966	660495
N Nb			48		300	THE E	5O 5B 1E		Geballe T	7	PHYSICS	2	293	1966	660495
N Nb			48		300	XRA E	3D		Geballe T	7	PHYSICS	2	293	1966	660495
N Nb			48		300	MAG E	2X		Geballe T	7	PHYSICS	2	293	1966	660495
N Nb		50				SXS E	9E 9L 9S 5O 9G		Korsunski M	2	BULLACAOSCIUSSR	24		1960	609026
N Nb			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
N Nb						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
N Nb				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
N Nb			47	02	25	SUP E	7T 7J 7H 8A		Pessall N	3	TECH REPORT A0	484	554	1966	660382
N Nb			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT A0	484	554	1966	660382
N Nb			00			NOT E	3G 3N		Van Ooije O	2	PHILIPS RES REP	19	505	1964	640449
N Nb	2		12			SXS E	9E 9M		Zimkina T	3	BULLACAOSCIUSSR	28	744	1964	649155
N NbC		0	50			MAG E	2X 3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
N NbC		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N NbC			50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N NbC				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbC				04	20	SUP E		1	Pessall N	3	TECH REPORT A0	475	506	1965	650205
N NbC				04	20	SUP E		2	Pessall N	3	TECH REPORT A0	475	506	1965	650205
N NbC				02	25	SUP E	7T 7J 7H 3O		Pessall N	3	TECH REPORT A0	484	554	1966	660382
N NbC				02	25	SUP E		1	Pessall N	3	TECH REPORT A0	484	554	1966	660382
N NbC				02	25	SUP E		2	Pessall N	3	TECH REPORT A0	484	554	1966	660382
N NbC Hf				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbC Hf				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbC Hf				04	20	SUP E		2	Pessall N	3	TECH REPORT A0	475	506	1965	650205
N NbC Hf				04	20	SUP E		3	Pessall N	3	TECH REPORT A0	475	506	1965	650205
N NbHf				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbHf				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbHf				04	20	SUP E		2	Pessall N	3	TECH REPORT A0	475	506	1965	650205
N NbHf				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
N NbHf				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbHf				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbMo		0	08	300	999	THE E	8L 30 8F		Taylor A	1	TECH REPORT AD	487	751	1966	660654
N NbMo			15	300	999	THE E		1	Taylor A	1	TECH REPORT AD	487	751	1966	660654
N NbMo		85	100	300	999	THE E		2	Taylor A	1	TECH REPORT AD	487	751	1966	660654
N NbO				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbO				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbO				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbTaC		0	50			XRA E	30		Bittner H	4	MONATSH CHEM	94	518	1963	630380
N NbTaC		0	50			XRA E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N NbTaC		0	50			XRA E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N NbTaC		0	50			XRA E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N NbTaC				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbTaC				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbTaC				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbTaC				04	20	SUP E		3	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbTi				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbTi				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbTi				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbTi				02	25	SUP E	7T 7J 7H 30		Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbTi				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbTi				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbTiC				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbTiC				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbTiC				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbTiC				04	20	SUP E		3	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbV				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbV				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbV				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbV				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbV				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbV				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbV C				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbV C				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbV C				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbV C				04	20	SUP E		3	Pessall N	3	TECH REPORT AD	475	506	1965	650205
N NbZr				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbZr				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbZr				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
N NbZrC		0	50			MAG E	2X 30		Bittner H	4	MONATSH CHEM	94	518	1963	630380
N NbZrC		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N NbZrC		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N NbZrC		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N Nf						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
N NiFe						MOS E	4C 4N	*	Shirane G	3	PHYS REV	126	49	1962	620384
N O			50			NOT E	4A		Beringer R	2	PHYS REV	78	581	1950	500029
N O Li	1		20			NMR E	4E 4A 4B 4R 3N 0X		Anderson D	1	J CHEM PHYS	35	1353	1961	610324
N O Li	1		20			NMR E		1	Anderson D	1	J CHEM PHYS	35	1353	1961	610324
N O Li	1		60			NMR E		2	Anderson D	1	J CHEM PHYS	35	1353	1961	610324
N Pt	1		00			NMR E	4H 4K		Sugimoto K	4	J PHYS SOC JAP	24S	217	1968	680610
N Pt	1		00			NMR E	4H		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
N Pu			50	04	999	MAG E	2X		Raphael G	2	SOLIDSTATE COMM	7	791	1969	690221
N R	1		50			NMR R	4K 4A		Bose M	1	PROG NMR SPECTR	4	335	1968	680940
N R			50			NMR E	30		Jones E	1	PHYS REV	180	455	1968	680400
N R						MAG R	30 2T 2X 8A 2I 1B		Junod P	3	PHYS KOND MATER	8	323	1969	690166
N RbH				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N RbH				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N RbH				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
N RbH					203	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
N RbH					203	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
N RbH					203	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
N RbH					298	NMR E	4K		O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
N RbH					298	NMR E		1	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
N RbH					298	NMR E		2	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
N RbH	5				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N RbH	5			240	300	NMR E	4A 4K 0L 3Q 4F		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N RbH	5			240	300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N RbH	5				300	EPR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N RbH	5			240	300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N RbH	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
N RbH						EPR E	4A 4G 0L		O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N RbH						EPR E		1	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
N RbH						EPR E		2	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
N RbH					213	POS E	5O 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N RbH					213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N RbH					213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
N ReCr		31	100			THE E	8M		Booth J	1	TECH REPDRT AD	421	178	1963	630229
N ReCr			00			THE E		1	Booth J	1	TECH REPORT AD	421	178	1963	630229
N ReCr		0	69			THE E		2	Booth J	1	TECH REPORT AD	421	178	1963	630229
N Sc	1		50	01	300	NMR E	4K 4F		Kume K	2	J PHYS SOC JAP	19	414	1964	640146
N Sc			50			ODS R	3Q 5B 5D		Nowotny H	2	J INST METALS	97	161	1969	690236
N Sc			50			ODS T	5B 5O 3Q 5F 4K		Switendic A	2	BULL AM PHYSSOC	13	365	1968	680076
N Sc	2		50			SXS E	9E 9G 9K 4L 5B 9F		Zhurakovs E	3	SOV PHYS ODKL	11	814	1967	679117
N Si	2		57			SXS E	9E 9L 6G 5B 5D 4L		Zhukova I	4	SOVPHYS SOLIDST	10	1097	1968	689258
N Si	1		57			SXS E	9E 9K 6G 5B 5D 4L	1	Zhukova I	4	SOVPHYS SOLIOST	10	1097	1968	689258
N SiC			50	04	600	NMR R	5B 1H 3O 3N 8T		Alexander M	1	THESIS CDRNELL			1967	670884
N SiC	6		50	01	300	NMR E	4K 4A 4F 4G 4J 5W		Alexander M	1	THESIS CDRNELL			1967	670884
N SiC	6		00	01	300	NMR E	3N	1	Alexander M	1	THESIS CDRNELL			1967	670884
N SiC			00	04	600	NMR R		1	Alexander M	1	THESIS CORNELL			1967	670884
N SiC			50	04	600	NMR R		2	Alexander M	1	THESIS CORNELL			1967	670884
N SiC	6		50	01	300	NMR E		2	Alexander M	1	THESIS CORNELL			1967	670884
N SiC	6		50		04	NMR E	4K 4F		Alexander M	2	BULL AM PHYSSOC	12	469	1967	670894
N SiC	6		00		04	NMR E		1	Alexander M	2	BULL AM PHYSSOC	12	469	1967	670894
N SiC	6		50		04	NMR E		2	Alexander M	2	BULL AM PHYSSOC	12	469	1967	670894
N SiC	6		50	01	77	NMR E	4K 4J 4F 4G 4A		Alexander M	1	PHYS REV	172	331	1968	680388
N SiC	6		00	01	77	NMR E		1	Alexander M	1	PHYS REV	172	331	1968	680388
N SiC	6		50	01	77	NMR E		2	Alexander M	1	PHYS REV	172	331	1968	680388
N SiC	3		50			QOS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MDD PHYS	40	815	1968	680574
N SiC	3		00			QOS T	4F 4K 4O	1	Alexander M	2	REV MDD PHYS	40	815	1968	680574
N SiC	3		50			QDS T		2	Alexander M	2	REV MOO PHYS	40	815	1968	680574
N SiC	6		50	01	77	NPL E	4F		Hardeman G	1	J PHYS CHEM SDL	24	1223	1963	630312
N SiC	5		50	01	77	END E	4Q 4F 4L		Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
N SiC	6		00	01	77	NPL E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
N SiC	5		00	01	77	END E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
N SiC	5		50	01	77	ENO E		2	Hardeman G	1	J PHYS CHEM SDL	24	1223	1963	630312
N SiC	6		50	01	77	NPL E		2	Hardeman G	1	J PHYS CHEM SDL	24	1223	1963	630312
N T						ODS R	1B 1A 2X 7T		Bilz H	1	Z PHYSIK	153	338	1958	580190
N T						QDS T	5O 6U 5B		Bilz H	1	Z PHYSIK	153	338	1958	580190
N T			50			QOS R	8C 2X 1B 1T 1H 7T		Costa P	2	CONF METSOCAIME	10	3	1964	640414
N T		20	70			CON R	8F 3D 8K 8G		Costa P	2	CONF METSOCAIME	10	3	1964	640414
N T			50			QOS R	50	1	Costa P	2	CDNF METSOCAIME	10	3	1964	640414
N T						MAG R	2X 5D		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
N T						THE R	8C		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
N T						QDS R	3O 8G 8C 2X 5D 8K		Costa P	1	THESIS U PARIS			1968	680041
N T			50			QDS T	5B 5O		Costa P	1	THESIS U PARIS			1968	680041
N T						OOS R	5O 8G		Dempsey E	1	PHIL MAG	8	285	1963	630307
N T						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
N T						SXS R	9E 9K 9A 9L 5O 3Q		Nemnonov S	5	TRANSMETSOCAIME	245	1191	1969	699104
N T			50			QOS R	3Q 5B 5O		Nowotny H	2	J INST METALS	97	161	1969	690236
N T						XRA R	3O		Nowotny H	2	J INST METALS	97	180	1969	690239
N T			50			SUP T	7T 5O 3N		Rajput J	2	J PHYS SOC JAP	21	2075	1966	660815
N T	4		20			QOS T	4C		Shinohara T	2	SCI REP TOHOKUU	18A	385	1966	660949
N T X						XRA R	3D		Nowotny H	2	J INST METALS	97	180	1969	690239
N T X						XRA R		1	Nowotny H	2	J INST METALS	97	180	1969	690239
N T X						XRA R		2	Nowotny H	2	J INST METALS	97	180	1969	690239
N Ta			50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
N Ta			00	77	298	ETP E	1B 1A		Gerstenbe D	2	J APPL PHYS	35	402	1964	640437
N Ta			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
N Ta						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
N Ta						MEC E	8F 8M		Wert C	1	TECH REPORT AD	831	436	1968	680600
N TaTiC		0	50			MAG E	2X 3O 8M		Bittner H	4	MONATSH CHEM	94	518	1963	630380
N TaTiC		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N TaTiC		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N TaTiC		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N TaZrC		0	50			XRA E	3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
N TaZrC		0	50			XRA E		1	Bittner H	4	MDNATSH CHEM	94	518	1963	630380
N TaZrC		0	50			XRA E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N TaZrC		0	50			XRA E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N Tb			50	02	300	MAG E	2T 2O 3O 2B		Busch G	4	PHYS LET	6	79	1963	630256
N Tb	1		50			NMR E	4C 4K		Shulman R	2	J PHYS CHEM SOL	23	166	1962	620081
N Tb			50			NEU E	2T	*	Wilkinson M	5	J APPL PHYS	31S	358	1960	600287
N Th	1		50	77	300	NMR E	4K 4B 4A		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680686
N Th	1		50	77	300	NMR E	4A 4B 4K 3O		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680751
N Th			50	04	300	MAG E	2X		Raphael G	2	SOLIDSTATE COMM	7	791	1969	690221
N Ti						THE E	8M	*	Bevington C	3	INTCONG PA CHEM	11	3	1950	500041
N Ti			50			MAG E	2X		Bittner H	4	MDNATSH CHEM	94	518	1963	630380

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
N Ti			50	04	10	THE E	8A 8P		Costa P	1	THESIS U PARIS			1968	680041
N Ti		38	50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
N Ti			50			QDS T	5B 5F 3Q		Ern V	2	PHYS REV	137A	1927	1965	650401
N Ti			50			SXS E	9E 9A 9L		Fischer O	2	J APPL PHYS	39	4757	1968	689262
N Ti	2		50			NMR E	4B		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
N Ti	2	17	50			SXS E	9E 9L	*	Holliday J	1	NBS IMR SYMP	3		1970	709117
N Ti			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
N Ti	2		50			SXS E			Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
N Ti						SXS R	7T	1	Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
N Ti			50			SXS R	9E 9K 9L		Nemnonov S	1	PHYS METALMETAL	24	66	1967	679213
N Ti	2		50			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
N Ti			50			QOS R	3Q 5B 5D		Nowotny H	2	J INST METALS	97	161	1969	690236
N Ti				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
N Ti			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
N Ti	2		50			RAD E	9V 9A 9E 9K 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
N Ti	2		50			SXS R	9E 9K 9L 3Q 5B		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
N Ti		38	50	01	20	SUP E	7T 3O		Toth L	3	ACTA MET	14	1403	1966	660747
N Ti	2		50			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS OOKL	2	207	1957	579038
N TiB						CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
N TiB						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
N TiB						CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
N TiZrC		0	50			MAG E	2X 3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
N TiZrC		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N TiZrC		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N TiZrC		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N Tm	1		50			NMR E	4C 4K		Shulman R	2	J PHYS CHEM SOL	23	166	1962	620081
N U			50	01	05	THE E	8C 8P 3N 3S		Betterton J	4	BULL AM PHYSSOC	13	643	1968	680146
N U			50	12	77	NEU E	2B 2D 3U 0X		Curry N	1	PROC PHYS SOC	86	1193	1965	650279
N U			50			MAG R	5X 3O 2O 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
N U			50			MAG R	1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
N U			50	04	300	ETP E	1H 1B 5I 10		Kanter M	1	BULL AM PHYSSOC	13	125	1968	680025
N U	1		50	77	300	NMR E	4K 4A		Kuznietz M	1	ARGONNE NL MOAR		89	1967	670996
N U	1		50			NMR E	4K		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680751
N U	1		50	77	300	NMR E	4K 2J 4A 5N		Kuznietz M	1	PHYS REV	180	476	1969	690028
N U			50	04	999	MAG E	2X		Raphael G	2	SOLIOSTATE COMM	7	791	1969	690221
N U			50	01	05	THE E	8C 8O 8P		Scarbroug J	4	PHYS REV	176	666	1968	680696
N U C		0	100	999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
N U C		0	100	999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
N U C		0	100	999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
N V			50			MAG E	2X		Bittner H	4	MONATSH CHEM	94	518	1963	630380
N V	4		50			SXS E	9E 9K 9S 5B		Brytov I	3	PHYS METALMETAL	26	178	1968	689363
N V			50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
N V			50	04	10	THE E	8A 8P		Costa P	1	THESIS U PARIS			1968	680041
N V			50			SUP E	7T 7S		Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
N V			50			MAG E	2X		Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
N V	2		50			SXS E	9E 9K 9G 3Q 4L		Ozeganovs V	2	SOV PHYS DOKL	11	349	1966	669144
N V	2		50			SXS E	9E 9L 9A 3Q 9R 9S		Fischer D	1	J APPL PHYS	40	4151	1969	699173
N V	1		50	01	300	NMR E	4K 4F		Kume K	2	J PHYS SOC JAP	19	414	1964	640146
N V			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
N V						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
N V	2		50			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
N V				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
N V			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
N V		42	50	01	20	SUP E	7T 3O		Toth L	3	ACTA MET	14	1403	1966	660747
N V	2		50			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS OOKL	4	826	1960	609004
N V Cr	3	0	01			NMR E	4F 7S 4J		Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
N V Cr	3		50			NMR E		1	Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
N V Cr	3	49	50			NMR E		2	Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
N W			00			RAO E	6W 0X	*	Kisliuk P	1	PHYS REV	122	405	1961	610337
N W			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
N W						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
N X						THE R	8F		Kieffer R	1	PLANSEE SEMINAR		268	1952	520067
N X	1		50			NMR E	4L 4E 0O		Masuda Y	2	J PHYS SOC JAP	9	82	1954	540009
N X H						POS R	5Q 0L		Cohen M	2	AOVAN PHYS	17	857	1968	680625
N X H						MAG R	2X 0L		Cohen M	2	AOVAN PHYS	17	857	1968	680625
N X H						RAD R	6I 6A 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H						ETP R	1B 1C 1H 1T 0L		Cohen M	2	AOVAN PHYS	17	857	1968	680625
N X H	7					NMR R	4K 4F 0L		Cohen M	2	AOVAN PHYS	17	857	1968	680625
N X H						THE R	8J 8N 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H						MEC R	3D 3C 3B 3V 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H						MEC R		1	Cohen M	2	AOVAN PHYS	17	857	1968	680625
N X H						RAD R		1	Cohen M	2	AOVAN PHYS	17	857	1968	680625
N X H						MAG R		1	Cohen M	2	ADVAN PHYS	17	857	1968	680625

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
N X H						THE R		1	Cohen M	2	AQVAN PHYS	17	857	1968	680625
N X H						POS R	5Q 0L	1	Cohen M	2	AQVAN PHYS	17	857	1968	680625
N X H						ETP R		1	Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H	7					NMR R		1	Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H						THE R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H						MAG R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H						PQS R	5Q 0L	2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H	7					NMR R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H						MEC R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H						RAQ R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H						ETP R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
N X H						QDS R	8M 8N 8F 3D 3E 2X		Jolly W	1	PROGINORGANCHEM	1	235	1959	590150
N X H						QDS R	1B 1A 9A 6C 3C 1H	1	Jolly W	1	PRQGINQRGANCHEM	1	235	1959	590150
N X H						QDS R	1E 4K 4Q 0L	2	Jolly W	1	PRQGINQRGANCHEM	1	235	1959	590150
N X H						QDS T	6U 5V		Jortner J	1	J CHEM PHYS	34	678	1961	610349
N X H						QDS T		1	Jortner J	1	J CHEM PHYS	34	678	1961	610349
N X H						QDS T		2	Jortner J	1	J CHEM PHYS	34	678	1961	610349
N X H						QDS R	1B		Mott N	1	ADVAN PHYS	16	49	1967	670241
N X H						QDS R		1	Mott N	1	ADVAN PHYS	16	49	1967	670241
N X H						QDS R		2	Mott N	1	ADVAN PHYS	16	49	1967	670241
N X H						QQS R	1B 2X 4K 6A 5O 0L		Symons M	1	QUARTREVCHEMSQC	13	99	1959	590192
N X H						QDS R		1	Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
N X H						QDS R		2	Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
N X H						QDS R	3Q 0L		Symons M	1	SOLNSMETALAMMON		15	1963	630348
N X H						QDS R		1	Symons M	1	SQLNSMETALAMMQN		15	1963	630348
N X H						QDS R		2	Symons M	1	SQLNSMETALAMMON		15	1963	630348
N X H						ETP R	1B 1H 1T 5U		Thompson J	1	REV MOD PHYS	40	704	1968	680566
N X H	3					NMR R	4K 4F		Thompson J	1	REV MOD PHYS	40	704	1968	680566
N X H						ETP R		1	Thompson J	1	REV MOD PHYS	40	704	1968	680566
N X H	3					NMR R		1	Thompson J	1	REV MQD PHYS	40	704	1968	680566
N X H	3					NMR R		2	Thompson J	1	REV MQD PHYS	40	704	1968	680566
N X H						ETP R		2	Thompson J	1	REV MOD PHYS	40	704	1968	680566
N X Li						XRA E	3Q 8F		Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
N X Li						XRA E		1	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
N X Li						XRA E		2	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
N Y			50	01	20	SUP E	7T 3O		Toth L	3	ACTA MET	14	1403	1966	660747
N Zr						THE E	8M	*	Bevington C	3	INTCQNG PA CHEM	11	3	1950	500041
N Zr			50			MAG E	2X		Bittner H	4	MQNATSH CHEM	94	518	1963	630380
N Zr			50	371	999	THE E	8A 8K		Coughlin J	2	J AM CHEM SQC	72	2262	1950	500027
N Zr			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
N Zr						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
N Zr				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
N Zr			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPQRT AD	484	554	1966	660382
N Zr			50	53	298	THE E	8A 8K		Todd S	1	J AM CHEM SQC	72	2914	1950	500024
N Zr		25	50			MAG R	2X	*	Williams W	2	TECH DQC REP ML	64	25	1964	640110
N ZrC		0	50			MAG E	2X 3Q		Bittner H	4	MONATSH CHEM	94	518	1963	630380
N ZrC		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
N ZrC			50			MAG E		2	Bittner H	4	MQNATSH CHEM	94	518	1963	630380
N ZrH		40	50	110	525	NMR E	4B 4A 3N		Khodosov E	2	SQV PHYS CRYST	13	60	1968	680584
N ZrH		19	25	110	525	NMR E		1	Khodosov E	2	SQV PHYS CRYST	13	60	1968	680584
N ZrH		25	41	110	525	NMR E		2	Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
Na						RAD E	6I 5B 5Q		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
Na	1		100		298	NMR E	4K		Abell D	2	PHYS REV	85	762	1952	520028
Na	1					NMR R	4F 4K 3S 4E		Abragam A	2	HYPERFINE INT		365	1967	670641
Na						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Na	1					NMR T	4K 0Z		Alekseev E	2	SQVPHYS SQLIDST	11	213	1969	690297
Na						SXS T	9E 9L 5N 5B 5D		Allotey F	1	PHYS REV	157	467	1967	679087
Na				01	04	NMR E	4F		Anderson A	2	BULL AM PHYSSQC	2	388	1957	570041
Na	1		100	01	04	NMR E	4F		Anderson A	2	INTCQNFLOWTPHYS	5	616	1957	570080
Na						NAR E	4A		Anderson A	1	BULL AM PHYSSOC	3	324	1958	580040
Na	1			01	04	NMR E	4F 4A		Anderson A	2	PHYS REV	116	583	1959	590107
Na	1			02	04	NMR E	4A		Anderson A	1	PHYS REV	115	863	1959	590133
Na						EPR T	4F		Andreev V	2	SOV PHYS JETP	8	846	1959	590222
Na						EPR T	4F 4G 4A 4B 4Q		Antonowic K	1	TECH REPQRT AD	637	58	1966	660223
Na						SXS R	9E 5D 9K 9L 9M		Appleton A	1	CQNTEMP PHYS	6	50	1964	649132
Na	1		100	77	300	NMR E	4F 4F		Asayama K	2	J PHYS SQC JAP	22	937	1967	670164
Na			100			ETP T	1B 0L		Ashcroft N	2	PHYS REV	1B	1370	1970	700253
Na						PQS T	5E		Ashley J	3	BULL AM PHYSSOC	11	533	1966	660310
Na						SXS T	9E 9L 9I		Ausman G	2	PHYS REV	183	687	1969	699001
Na						THE T	8G		Babb S	1	PHYS REV LET	17	1250	1966	660403
Na			100			EPR R	2X 4Q 4G 4B		Bagguley D	2	REP PRQG PHYS	20	304	1957	570144
Na						QDS T	5P 3Q 5F 5S		Ball M	1	J PHYS	2C	1248	1969	690660
Na						QDS T	5F	*	Bardeen J	1	J CHEM PHYS	6	367	1938	380003

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Na	1					NMR E	4K 0Z		Benedek G	3	BULL AM PHYSSOC	1	124	1956	560026
Na	1				297	NMR E	4K 5E 5W 2X 0Z		Benedek G	2	J PHYS CHEM SOL	5	241	1958	580074
Na	1		100			NMR R	4K 2X 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Na	1					NMR E	4K 0L 2X 5E 4A		Berger A	1	THESIS U CALIF			1965	650171
Na						EPR T	4Q		Bienensto A	2	BULL AM PHYSSOC	5	253	1960	600141
Na	1		100		300	NMR E	4K 0Z		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Na						SXS E	9E 9G 9S 9I 5D 4L		Bonnelle C	2	COMPT REND	268	65	1969	699027
Na						SXS T	9E 9L 5Z		Bose S	3	BULL AM PHYSSOC	12	531	1967	679093
Na						QDS T	9S 6I		Bose S	1	PHYS LET	29A	555	1969	699131
Na			100			MOS T	8P 3R		Boyle A	2	PHYS REV	149	165	1966	660522
Na				295	393	PQS E	5Y 0L		Brandt W	2	PHYS LET	27A	700	1968	680629
Na						EPR T	4Q		Brooks H	1	PHYS REV	94	1411	1954	540085
Na			100			QDS T	5B 5W 3Q 4R		Brooks H	2	PHYS REV	112	344	1958	580077
Na						SXS T	9E 9L 6Q 9S 9I		Brouers F	1	PHYS LET	11	297	1964	649112
Na						SXS T	9E 9L 6Q 9S 9I		Brouers F	1	PHYS STAT SOLID	22	213	1967	679124
Na						SXS T	9E 9S 9I		Browers F	1	PHYS STAT SOLID	11	25	1965	659069
Na				04	12	THE T	8C		Buckingha M	1	NATURE	168	281	1951	510048
Na					07	THE E	8A		Buckingha M	2	PRQC PHYS SOC	67A	828	1954	540077
Na						NMR T	4R 5W 3Q		Callaway J	1	SQLIDSTATE PHYS	7	99	1958	580146
Na						QDS T	5W 5B 3Q 5S		Callaway J	1	PHYS REV	123	1255	1961	610126
Na						PQS T		*	Carbotte J	2	PHYS REV	162	290	1967	670458
Na				50	400	THE T	8A 8R 1B		Carpenter L	1	J CHEM PHYS	21	2244	1953	530049
Na	1		100		300	QVR E	4B 4A 4F 4G		Carver T	2	PHYS REV	102	975	1956	560010
Na					04	ETP E	1H 2P 1B 1E		Chambers R	2	PRQC ROY SQC	270A	417	1962	620011
Na						QDS T	5B 5W 5F 6U		Chaney R	3	BULL AM PHYSSOC	12	183	1967	670160
Na	1		100			NMR T	4K 5W 3Q 4R		Cohen M	3	PRQC PHYS SQC	73	811	1959	590071
Na				77	400	MAG E	2X		Collings E	2	BULL AM PHYSSQC	9	550	1964	640032
Na						SXS E	9E 9L	1	Crisp R	2	PHIL MAG	6	365	1961	619025
Na			100			ETP E	1H 0L		Cusack N	2	PRQC PHYS SQC	75	395	1960	600183
Na						NEU R	3U 0L		Cusack N	1	CONTEMP PHYS	8	583	1967	670625
Na						QDS T	5S 5V		Cutler M	1	BULL AM PHYSSQC	11	214	1966	660347
Na						QDS E	5W 4K 3Q 5D 4A 9E		Daniel E	1	THESIS U PARIS			1959	590157
Na						QDS E	9L	1	Daniel E	1	THESIS U PARIS			1959	590157
Na			100			EPR E	4Q		De Graaf A	3	BULL AM PHYSSQC	15	268	1970	700165
Na	1					ATM E	4Q 4E		Dehmelt H	1	INTCQLLQQ PARIS	86	72	1958	580076
Na						ETP R	1B 1T 0L 0Z 3U 5W		Dickey J	3	PRQC PHYS SQC	92	460	1967	670479
Na						RAD E	4R 4E 4Q 5Y		Dodd J	2	PRQC PHYS SQC	75	51	1960	600143
Na			100	36	90	NEU E	3R 8F 0M		Dolling G	3	CAN J PHYS	46	1727	1968	680856
Na					100	PQS E	5Q 5F 0X		Donaghy J	2	PHYS REV	164	396	1967	670614
Na						POS	5F	*	Donaghy J	2	PHYS REV	164	396	1967	679296
Na			100			CMT E	5A 0X	*	Eisenberg P	2	NBS IMR SYMP	3	109	1970	700528
Na						EPR T	4Q 4F		Elliott R	1	PHYS REV	96	266	1954	540039
Na						RAD T	6A 4X 6T		Esposito R	2	BULL AM PHYSSQC	12	532	1967	670197
Na	1					NMR T	5E 4K		Etienne L	1	PHYS LET	22	257	1966	660311
Na	1				383	NQR R	4F 4E		Faber T	1	SOLIDSTATE COMM	1	41	1963	630067
Na						NMR T	4K 0L		Faber T	1	ADVAN PHYS	16	637	1967	670507
Na						XPS E	6G 9K	*	Fahlman A	5	PHYS REV LET	14	127	1965	659037
Na				250	380	XRA E	5V 3N 3B 8R 8K		Feder R	2	BULL AM PHYSSOC	11	46	1966	660349
Na				77	300	EPR E	4Q 4B 5Y 4A		Feher G	2	PHYS REV	93	952	1954	540051
Na				04	296	EPR E	4Q 4B 4F 4G		Feher G	2	PHYS REV	98	337	1955	550031
Na				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
Na	1		100	02	300	NMR E	4K 8F		Feldman D	1	THESIS U CALIF			1959	590180
Na			100			QDA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Na						QDS T	5Q 5W 9E 5N		Ferrell R	1	REV MOD PHYS	28	308	1956	569045
Na						RAD E	6M	*	Fornica G	3	PRQC CQL AMPERE	12	554	1963	630208
Na			100	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
Na						SXS R	9A 9K	*	Friedel J	1	PHIL MAG	43	153	1952	520032
Na						ETP E	1B 0L	*	Friedman J	2	J CHEM PHYS	34	769	1961	610288
Na	1			00	01	NMR E	4F 4K		Froidevau C	3	INTCONFLQWTPHYS	7	118	1960	600108
Na	1			00	01	NMR E	4F 8D 2X 3P		Froidevau C	1	BQQK D TER HAAR		231	1962	620108
Na						PQS T	5Q		Garg J	2	J PHYS SOC JAP	27	1695	1969	690459
Na			100	01	05	ETP E	1B 1A 1D		Garland J	2	PHYS REV LET	21	1007	1968	680406
Na						RAD	6G	*	Garron R	3	COMPT REND	268	266	1969	69902'
Na	1		100			NMR T	4K 3R		Gaudaire M	2	COMPT REND	258	2540	1964	640466
Na			100		373	NEU E	3Q 0L		Gingrich N	2	J CHEM PHYS	34	873	1961	610317
Na						QDS T	2A		Glasser M	1	PHYS REV	134A	1296	1964	640238
Na						ERR T	2X		Glasser M	1	PHYS REV	135I	2		640238
Na						SXS T	9E 9I 5Z 9S 9L		Glick A	3	SXS BANDSPECTRA		319	1968	689344
Na						END E		*	Goldman M	1	PROC CQL AMPERE	12	30	1963	630205
Na						QDS T		*	Goodings D	1	PHYS REV	123	1706	1961	610293
Na						QDS T	4K 3Q 5B 5D 5F 5E		Gousselan G	1	ANN PHYS	7	557	1962	620161
Na						QDS T	5W 4E	1	Gousselan G	1	ANN PHYS	7	557	1962	620161
Na						XRA E	3U 1A		Greenfiel A	1	BULL AM PHYSSQC	11	74	1966	660134

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Na				375	480	XRA E	3U 0L 1B		Greenfiel A	1	PHYS REV LET	16	6	1966	660842
Na	1		100	298	393	NMR E	4F 4G 4J 4A 0S		Griffin C	1	THESIS OHIO ST			1964	640237
Na						QOS T	8K 0S		Grimes H	2	BULL AM PHYSSOC	13	958	1968	680330
Na			100			ETP T	1B 3W 5P		Grimvall G	1	SOLIOSTATE COMM	7	1629	1969	690427
Na				77	300	EPR E	4Q		Griswold T	3	PHYS REV	88	951	1952	520036
Na						ACO R	3H		Grover R	4	J PHYS CHEM SOL	30	2091	1969	690281
Na			100			SXS R	9K 9L 5D		Gusatinsk A	2	SOVPHYS SOLIOST	11	1241	1969	699098
Na	1		100	77	350	NMR E	4A 4K 4E		Gutowsky H	1	PHYS REV	83	1073	1951	510021
Na	1		100	77	300	NMR E	4A 4K 4F 4B		Gutowsky H	2	J CHEM PHYS	20	1472	1952	520014
Na			77	385	EPR E	4A			Gutowsky H	2	PHYS REV	94	1067	1954	540018
Na			100		77	SXS E	9A 9L		Haensel R	5	PHYS REV LET	23	528	1969	699094
Na						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
Na	1		100	273	493	NMR E	4K 4F 4G 0L 4J		Hanabusa M	1	TECH REPORT AO	474	515	1965	650326
Na	1		100	295	495	NMR E	4F 4G 0L		Hanabusa M	2	J PHYS CHEM SOL	27	363	1966	660219
Na						QDS T	5W 5B 5X		Harrison W	1	PHYS REV	110	14	1958	580082
Na						SXS T	9E 5P 5W 9I 5N		Harrison W	1	SXS BANDSPECTRA		227	1968	689338
Na						SXS E	9E 9K 9S 5B		Hartmann H	2	THEO CHIM ACTA	15	303	1969	699252
Na						ERR T	4E		Hecht R	2	PHYS REV	132	972		570022
Na					02	EPR E	3P		Hecht R	2	BULL AM PHYSSOC	8	35	1963	630026
Na					02	OVR E	3P 4B 5Y		Hecht R	2	PHYS REV	132	972	1963	630203
Na			100	02	77	EPR E	2X 4B		Hecht R	1	PHYS REV	132	966	1963	630279
Na			100	04	80	MAG E	2X		Hedgcock F	1	INTCONFLOWTPHYS	5	545	1957	570081
Na	1					NMR T	4K 5P 0L		Heighway J	3	PROC COL AMPERE	15	351	1968	680901
Na						QDS T	5F	*	Heine V	2	PHIL MAG	9	451	1964	649072
Na						SXS E	9E 9G		Henke B	1	APPL SPECTR	17	137	1963	639099
Na	1			300	560	NMR E	4F 4G 4A 8G 8R 8S		Holcomb O	1	THESIS U ILL			1954	540071
Na	1		100	210	443	NMR E	4A 4J 4F 4G		Holcomb D	2	PHYS REV	93	919	1954	540082
Na				208	523	NMR E	4G 4F 8S 5E 5W		Holcomb D	2	PHYS REV	98	1074	1955	550027
Na	1		100			NMR T	4K 5W 0L		Holland B	1	PHYS STAT SOLID	28	121	1968	680378
Na						SXS	9A	*	Hudson R	2	J OPT SOC AM	57	651	1967	679072
Na						SXS	9A	*	Hudson R	2	J OPT SOC AM	58	430	1968	689053
Na						QOS	5B 5F	*	Hughes A	1	BULL AM PHYSSOC	8	594	1963	639053
Na						QOS	5B 5F	*	Hughes A	2	PHYS REV	136A	1390	1964	649066
Na						QOS	5B	*	Hughes A	1	OISSERT ABSTR	26	3745	1966	669060
Na	1				230	NMR E	4F 4G 0Z 8R 8S 4J		Hultsch R	2	PHYS REV	125	1832	1962	620202
Na				02	04	NMR E	3P 4F		Jerome D	2	J PHYS CHEM SOL	24	1557	1963	630193
Na						NMR T	4K 5W 5B 3Q 5D		Jones H	2	PROC PHYS SOC	67A	217	1954	540036
Na	1					NMR T	4K 5W		Jones H	2	PROC PHYS SOC	67A	217	1954	540130
Na						SXS T	9E		Jones H	1	PHYS REV	94	1072	1954	549012
Na	1		100	00	999	NMR T	4F		Kadanoff L	1	PHYS REV	132	2073	1963	630194
Na			100			NMR E	5E		Kaeck J	1	THESIS CORNELL			1968	680042
Na			100		05	MAG T	2X 5P		Kapoor Q	2	PHYS LET	29A	246	1969	690178
Na				273	400	ETP E	1T		Kendall P	1	BULL AM PHYSSOC	11	74	1966	660057
Na			100			NAR T	3E 6T 5W		Khabibull B	1	SOVPHYS SOLIOST	9	800	1967	670791
Na					300	OVR R	4B 3P 4R	*	Khutsishv G	1	SOVPHYS USPEKHI		285	1960	600179
Na				04	600	POS E	5Q 5A 5E		Kim S	3	PHYS REV LET	18	385	1967	670192
Na				04	600	ERR E	5Q		Kim S	3	PHYS REV LET	18	526		670192
Na				20	300	POS E	5Q		Kim S	2	BULL AM PHYSSOC	12	532	1967	670193
Na	1		100	04	300	NMR E	4K 50 4F 4J		Kittel C	1	ELECTDANSMETAUX		159	1954	540120
Na			100	04	300	EPR E	4Q 4A		Kittel C	1	ELECTOANSMETAUX		159	1954	540120
Na					00	OVR T	3P 8K		Kittel C	1	PHYSICA	24S	88	1958	580089
Na						NMR T	4K 3Q		Kjeldaas T	2	PHYS REV	99	622	1955	550051
Na				25	400	NMR T	4K 5W 2X		Kjeldaas T	2	PHYS REV	101	66	1956	560027
Na						MAG T	2X	*	Kjeldaas T	2	PHYS REV	105	806	1957	570119
Na			100			QOS T	5B	*	Kmetko E	1	NBS IMR SYMP	3	38	1970	700485
Na	1		100			NMR E	4K 4A		Knight W	1	PHYS REV	76	1259	1949	490014
Na	1					NMR E	4K 4R		Knight W	1	THESIS DUKE U			1950	500033
Na				01	300	NMR E	4K 2X 8F		Knight W	1	PHYS REV	96	861	1954	540037
Na	1			02	300	NMR E	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Na	1		100			NMR E	4K 5E 5D 5B 0L		Knight W	3	ANN PHYS	8	173	1959	590075
Na						SXS T	9I 6T 9E 9L 9T 9R		Kobayasi T	2	J PHYS SOC JAP	28	457	1970	709055
Na						SXS T	5Z 4A	1	Kobayasi T	2	J PHYS SOC JAP	28	457	1970	709055
Na						THE T	8G 3H 0Z		Kraut E	2	PHYS REV LET	16	608	1966	660828
Na	1					ATM E	4E 4B 4A		Kruger H	2	INTCOLLOQ PARIS	86	60	1958	580049
Na			100			SXS E	9A 9L		Kunz C	5	NBS IMR SYMP	3		1970	709109
Na			100			NMR T	4K 0L 3Q		Lackmann F	1	PHYS KONO MATER	3	75	1964	640163
Na						MAG T	3P	*	Lal P	1	PROC PHYS SOC	82	882	1963	630188
Na						SXS T	9E 9L 9T		Landsberg P	1	PROC PHYS SOC	62A	806	1949	499007
Na						QOS E	5H 0X 5P 5F		Lee M	1	PROC ROY SOC	295A	440	1966	660803
Na						QDS T	5F 5W 50		Lee M	1	PHYS REV	178	953	1969	699047
Na	1			300	400	NMR E	4A 4G 4K 4F 0L 4J		Leech F	3	PHYS REV LET	11	121	1963	630032
Na	1		100	303	393	NMR E	4F 4G 4J 0L 4A 4K		Leech F	1	THESIS OHIO ST			1963	630222
Na				293	413	EPR E	4A 4F 1B 4B		Levy R	1	PHYS REV	98	264	1955	550054

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		Lo	Hi	Lo	Hi										
Na						SXS T	9E 9L 9I 9S		Longe P	2	PHYS REV	177	526	1969	699009
Na						SXS R	9E 5Z 6O		Longe P	3	X RAY CONF KIEV	2	146	1969	699296
Na				04	400	ETP E	1B 8R		Mac Donal D	1	J CHEM PHYS	21	177	1953	530043
Na						ODS E	5I	*	Mac Donal D	1	PHIL MAG	2	97	1957	570130
Na			100			NMR T	4K 4F 2X 5D 4R		Mahanti S	3	INT SYMP EL NMR		91	1969	690580
Na						POS T	5E		Majumdar C	1	PHYS REV	149	406	1966	660587
Na			100	110	600	POS T	5E 5O		Majumdar C	1	NUCLPHYS KANPUR	1	187	1967	670823
Na				200	450	NMR E	4K 4A 4F 8O 0L		Mc Garvey B	2	J CHEM PHYS	21	2114	1953	530035
Na	1		100			NMR E	4K		Mc Garvey B	2	PHYS REV	93	940	1954	540038
Na						ODS T	5W 3O 5A 5F 6U		Meyer A	3	PROC PHYS SOC	92	446	1967	670480
Na			100			QDS T	5P 3U 0L		Meyer A	2	PHYS REV LET	23	973	1969	690333
Na			100			QDS T	4K 2X 0Z 5E 5W 5N		Meyer A	3	NBS IMR SYMP	3		1970	700524
Na			100			ODS T	1B 1T	1	Meyer A	3	NBS IMR SYMP	3		1970	700524
Na	1		100			ODS T	4K 2X 5E		Micah E	3	J PHYS	2C	1661	1969	690300
Na	1		100			NMR T	4K 5W 3O		Micah E	3	J PHYS	2C	1653	1969	690319
Na	1		100			ODS T	5B 5F 4R		Moore R	2	CAN J PHYS	46	1425	1968	680319
Na			100			ODS T	3O 4C 5P 4R		Moore R	2	BULL AM PHYSSOC	14	331	1969	690070
Na			100			ODS T	5W 4R 4K		Moore R	2	CAN J PHYS	47	1331	1969	690216
Na						SXS T	9E 9L		Morita A	2	J PHYS SOC JAP	25	1060	1968	689276
Na						THE T	8G 0Z 8K		Mukherjee K	1	PHYS REV LET	17	1252	1966	660404
Na	1					NMR E	4K 5A 8P 4H 0Z		Muto T	4	J PHYS CHEM SOL	23	1303	1962	620152
Na			100	273	405	DIF E	8R 8S 8K 0Z		Nachtrieb N	4	J CHEM PHYS	20	1189	1952	520044
Na			100	273	368	DIF E	8R 8S 8K		Nachtrieb N	3	J CHEM PHYS	20	1185	1952	520045
Na	1		100			NMR R	4K 4F 4B		Narath A	1	HYPERFINE INT		287	1967	670642
Na	1			215	353	NMR E	4F 4G 4A 4J 8S		Norberg R	2	PHYS REV	83	1074	1951	510025
Na						ACO T	3R 8A 8P		Nutkins M	1	PROC PHYS SOC	86	181	1965	650238
Na	1		100			NMR T	4K 0L 3G		Oriani R	1	J CHEM PHYS	31	557	1959	590167
Na	1				300	NMR T	4F		Overhause A	1	PHYS REV	89	689	1953	530027
Na						ODS T	8O		Paskin A	2	BULL AM PHYSSOC	11	252	1966	660408
Na					373	NEU T	3U 8S 0L		Paskin A	2	PHYS REV LET	16	300	1966	660859
Na						THE T	8G 3N		Paskin A	1	BULL AM PHYSSOC	12	361	1967	670220
Na						ODS R	5W 3U 1B 0L		Paskin A	1	ADVAN PHYS	16	223	1967	670294
Na				200	350	THE T	8K 0Z 8A 8O 3R		Pastine D	1	PHYS REV LET	18	1187	1967	670222
Na					04	ETP E	5I 1H 1D		Penz P	2	BULL AM PHYSSOC	11	92	1966	660337
Na			100	02	300	EPR E	4G 4A 0S		Petinov V	2	SOVPHYS SOLIDST	11	1	1969	690282
Na						ODS	5D	*	Phillips W	2	PHYS REV	171	790	1968	689201
Na						ODS T	8C	*	Pines D	1	PHYS REV	92	626	1953	530044
Na					00	MAG T	2X 5F 5E		Pines D	1	PHYS REV	95	1090	1954	540012
Na						SXS T	9E 9L 9T		Pirenne J	2	PHYICA	30	277	1964	649108
Na						SPW T	2X 6A		Platzman P	2	PHYS REV LET	18	280	1967	670051
Na	1				01	NMR E	4F		Poitrenau J	2	PHYS LET	17	199	1965	650127
Na				33	358	THE R	1C 0L 1B		Powell R	1	J IRONSTEELINST	162	315	1949	490041
Na						ETP T	1B 0L		Preist T	3	PHYS LET	31A	114	1970	700091
Na						POS T	5Q 5E 5Y		Ramaswamy M	1	BULL AM PHYSSOC	12	532	1967	670189
Na	1			01	300	NMR E	4F		Redfield A	2	INTCONFGENEVANY		3	1958	580063
Na					300	NMR E	3P 4F		Reichert J	2	BULL AM PHYSSOC	8	35	1963	630025
Na	1		100		300	END E	4F 0I 4B 4A		Reichert J	2	PHYS REV	137A	476	1965	650255
Na	1		100		371	NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
Na	1		100		77	NMR E	4B		Rimai L	1	THESIS HARVARD			1959	590172
Na						ELT E	9C	*	Robins J	2	PROC PHYS SOC	79	110	1962	629088
Na			100			SXS E	9E 9S 9L		Rooke G	1	PHYS LET	3	234	1963	639085
Na						SXS E	9E 9L 9S 5P		Rooke G	1	J PHYS	1C	776	1968	689154
Na						SXS E	9E 9L 9S 9T 5B 6T		Rooke G	1	SXS BANDSPECTRA		3	1968	689322
Na					04	ETP E	1H 1E 1D		Rose F	3	PHYS REV	127	1122	1962	620008
Na						OPT E	6T		Rosinski K	1	BULLACADPOLSCI	14	239	1966	660612
Na	1			371	500	NMR T	4K 4F 0L		Rossini F	2	PHYS REV	178	641	1969	690135
Na			100			NMR T	4F 4K		Rossini P	1	TECH REPORT AD	671	815	1968	680561
Na	1		100			NMR E	4A 4K 4E		Rowland T	1	THESIS HARVARD			1954	540074
Na	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Na	1		100			NMR T	4R 4A 4C 3O		Ruderman M	2	PHYS REV	96	99	1954	540015
Na	1		100	01	02	NMR E	4K 4C 4R		Ryter C	1	PHYS LET	4	69	1963	630278
Na			100	01	02	OVR E	4O 4F		Ryter C	1	PHYS LET	4	69	1963	630278
Na						MAG T	2X	*	Sampson J	2	PHYS REV	58	633	1940	400005
Na						MAG T	2X	*	Saxena V	2	PHYS STAT SOLID	27	427	1968	680837
Na						QDS T	5B		Schlosser H	2	BULL AM PHYSSOC	5	162	1960	600147
Na						ODS T	5F 5P 3S		Schneider T	2	PHYS KOND MATER	6	135	1967	670311
Na	1		100		77	NMR E	4K 4A 4L		Schone H	1	THESIS U CALIF			1961	610253
Na				01	20	SPW E	4Q 4A 4G		Schultz S	2	PHYS REV LET	18	283	1967	670153
Na					77	NMR E	4B 4A 2X 3O		Schumache R	2	PHYS REV	101	58	1956	560009
Na			100			NMR R	4K 2X		Schumache R	2	BULL AM PHYSSOC	4	296	1960	600340
Na			100		04	EPR E	2X		Schumache R	2	BULL AM PHYSSOC	4	296	1960	600340
Na			100	04	77	EPR E	2X 8C		Schumache R	2	J PHYS SOC JAP	17B	460	1962	620444
Na			100	20	77	EPR E	2X 0S 0I 0D 8F 3Q	*	Schumache R	2	J PHYS CHEM SOL	24	297	1963	630133

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Na						SXS E	9E 9L 9K 5B		Sen A	1	INOIAN J PHYS	30	415	1956	569025
Na	1		100	120	500	NMR E	4K 0L		Setty D	1	INOIAN J PAPHYS	5	515	1967	670521
Na						DOS T	5P 0L 9E 6G 4K 5D		Shaw R	1	THESIS STANFDRO			1968	680634
Na						QDS T	5E	1	Shaw R	1	THESIS STANFORO			1968	680634
Na						DDS T	5E 5P		Shaw R	1	J PHYS	2C	2350	1969	690548
Na						QDS T	5D 5E 0L 5P		Shaw R	2	PHYS REV	178	985	1969	699049
Na			100			MAG T	2X 8C 5O 5E 3D		Shimizu M	1	J PHYS SDC JAP	15	2220	1960	600043
Na			100			QDS T	5V 5Y 5O 3N		Shyu W	3	J PHYS CHEM SOL	28	717	1967	670741
Na						EPR T	2X		Silverste S	1	BULL AM PHYSSDC	7	625	1962	620028
Na			100			QDS T	8M 5O		Silverste S	1	PHYS REV	128	631	1962	620428
Na			100			QOS T	8A 2X 5E		Silverste S	1	PHYS REV	130	912	1963	630365
Na				100		MEC E	3D 3O 5D		Simon F	2	Z PHYS CHEMIE	133	165	1928	280000
Na						SXS E	9E 9K 9L		Skinner H	1	PHILTRANSRDYSOC	239A	95	1940	409005
Na			100			QOS T	5W		Slater J	1	PHYS TDOAY	21	61	1968	680140
Na				200	500	NMR E	4G 4A 8R		Slichter C	1	NUDVO CIMENTO	9S	104	1958	580065
Na						RAO	6A	*	Smith N	1	PHYS REV	163	552	1967	679115
Na						RAD	6I	*	Smith N	1	PHYS REV LET	21	96	1968	689144
Na			100			PES E	6G 6T		Smith N	2	PHYS REV	188	593	1969	699224
Na	1					NMR T	4K		Smith T	1	J PHYS	3C	1159	1970	700424
Na						QOS E	5I 0S		Sondheime E	1	INTCONFPHYSLDWT	1	105	1949	490032
Na						ETP T	1H 1B 0L 5Y		Springer B	1	PHYS REV	136A	115	1964	640384
Na				00	100	THE T	8A		Srivastav P	2	PRDC PHYS SOC	81	586	1963	630153
Na						DDS T	5P		Srivastav S	2	SDLIOSTATE COMM	8	703	1970	700465
Na				02	77	ACD E	3E 3V 8A 3O 8F 1B		Stern R	1	TECH REPORT AO	633	102	1964	640034
Na				02	77	ACO E	1D	1	Stern R	1	TECH REPORT AO	633	102	1964	640034
Na			100	110	600	POS E	5Q 5E 0L		Stewart A	3	PRDC PHYS SOC	88	1001	1966	660571
Na				110	600	PDS E	5Q 8D 5E		Stewart A	2	PHYS REV LET	16	261	1966	660858
Na			100			QOS T	5B 5E 1B 1T 5W 5B		Stocks G	3	PHIL MAG	18	895	1968	680743
Na			100			SXS R	5O		Stocks G	3	PHIL MAG	18	895	1968	680743
Na						ETP T	1B 0Z		Stocks G	2	J PHYS	2C	680	1969	690474
Na	1					NMR T	4K 5E		Stocks G	3	J PHYS	3C	40	1970	700031
Na						SXS T	9E 5W 9I 5O		Stott M	2	SXS BANOSPECTRA		283	1968	689342
Na						RAD E	6I 6O		Sutherlan J	2	BULL AM PHYSSDC	11	347	1966	660411
Na						RAO	6I	*	Sutherlan J	3	J DPT SDC AM	57	645	1967	679080
Na			100	04	77	MEC E	3H 0Z 3D 5S		Swenson C	1	PHYS REV	99	423	1955	550046
Na			100			QOS T	5W 5F 3D		Taylor R	3	CAN J PHYS	44	1995	1966	660753
Na						SXS	6G	*	Teich M	2	PHYS REV	171	809	1968	689202
Na						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	2409	1970	700276
Na						SXS E	9E 9L		Tomboulia O	2	PHYS REV	59	481	1941	419001
Na						SXS E	9E 9L 0D		Tomboulia O	2	PHYS REV	59	422	1941	419002
Na	1		100			NMR E	4K		Townes C	3	PHYS REV	77	852	1950	500021
Na						QOS T	4R 5W 4C		Tterlikki L	3	PHYS REV	176	10	1968	680695
Na	1					NMR T	4K		Tterlikki L	3	PHYS REV	178	630	1969	690601
Na	1		100			NMR T	4K 4F		Tunstall O	2	PHYS REV	1B	2881	1970	700401
Na						SXS T	9E 9A 6T 5N		Vedrinski R	2	PHYS STAT SDLID	38K	9	1970	709020
Na	1		100	14	77	NMR E	4F 4A 4B 3P		Vescial F	3	PHYS REV	134A	1286	1964	640278
Na	1			00	01	NMR E	4F		Walstedt R	2	BULL AM PHYSSDC	5	498	1960	600110
Na	1			00	01	NMR E	4A 2X		Walstedt R	4	PHYS REV LET	8	406	1962	620043
Na	1		100	00	01	NMR E	4G 4F 4J		Walstedt R	1	THESIS U CALIF			1962	620363
Na						NMR E	4F		Walstedt R	4	PROC ROY SOC	284A	499	1965	650282
Na	1		100	373	453	NMR E	4K 3D 0Z		Watabe M	4	PHIL MAG	12	347	1965	650144
Na						EPR T	4B 6J		Webb R	1	BULL AM PHYSSDC	11	330	1966	660160
Na						DOS T	5V	*	Wigner E	2	PHYS REV	46	509	1934	340002
Na	1					NMR R	4K 4F 4G 2X		Winter J	1	J PHYS RADIUM	24	1127	1963	630163
Na	1		100	02	300	NMR E	5Y		Winter J	1	PROC CDL AMPERE	13	61	1964	640332
Na				375	480	ETP T	1B 1A 5P 0L		Wiser N	2	PHYS REV LET	17	586	1966	660870
Na						QOS T	4D		Yafet Y	1	PHYS REV	85	762	1952	520023
Na						EPR T	4Q		Yafet Y	1	PHYS REV	85	478	1952	520024
Na			100			EPR R	4Q		Yafet Y	1	SOLIOSTATE PHYS	14	1	1963	630276
Na						QDS T	6I	*	Young C	1	PHYS REV	183	627	1969	699150
Na	1					NMR T	4F 0L		Yul Met e R	1	IZV VYS UCH ZAV		28	1968	680939
Na						ETP E	1O 0L		Ziman J	1	PHIL MAG	6	1013	1961	610268
NaA			01			ETP E	1B 0L	*	Friedman J	2	J CHEM PHYS	34	769	1961	610288
NaA			00			ETP T	1B 0L	*	Green B	1	PHYS REV	126	1402	1962	620201
NaA	2					NMR T	4K 0L 5W		Thornton D	2	J PHYS	1C	1097	1968	680370
NaAg						EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
NaAg		0	01	77	300	EPR E	8M		Asik J	3	PHYS REV	181	645	1969	690568
NaAg			00	373	523	EPR E	4X 0L 4A		Cornell E	2	PHYS REV	180	358	1969	690602
NaAg			01			ETP T	1D 0L		Oaniel E	1	J PHYS CHEM SDL	13	353	1959	590077
NaAg	2		01			NMR T	4K 0L		Oaniel E	1	J PHYS CHEM SDL	13	353	1959	590077
NaAg	2		01			ETP T	1D 0L		Oaniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaAg		1	02	473	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
NaAgCl	6		00		77	END E	4F 0X 4B 4M 0D		Spencer P	3	PHYS REV	1B	2989	1970	700404

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NaAgCl	6		50		77	END E		1	Spencer P	3	PHYS REV	1B	2989	1970	700404
NaAgCl	6		50		77	ENO E		2	Spencer P	3	PHYS REV	1B	2989	1970	700404
NaAs	2		25			NMR E	4E		Ossman G	2	BULL AM PHYSSOC	13	227	1968	680060
NaAs	2		25	148	353	NMR E	4E 5W 4B 4L		Ossman G	2	J CHEM PHYS	49	783	1968	680607
NaAu			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
NaAu			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
NaAu		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
NaAu					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
NaAu				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
NaAu						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
NaAu			01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaAu	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaAu	2	0	01			QOS T	5W 4K 3Q 50 4A 0L		Daniel E	1	THESIS U PARIS			1959	590157
NaAu	2		01			ETP T	10 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaAu	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaAu			00			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
NaAu		0	02	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
NaAu	2		03			NMR E	4K 4A 8K 8J		Oriani R	2	ACTA MET	7	63	1959	590074
NaAu	1					NMR T	4K 0L 5W		Thornton D	2	J PHYS	1C	1097	1968	680370
NaB			94			XRA E	30 0X		Naslain R	2	J SOLID ST CHEM	1	150	1970	700035
NaB F	6			296	533	NMR E	4E 00 0X	*	Weiss A	2	PHYS STAT SOLIO	21	257	1967	670942
NaB H					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
NaB H					300	NMR E		1	Garstens M	1	PHYS REV	79	397	1950	500013
NaB H					300	NMR E		2	Garstens M	1	PHYS REV	79	397	1950	500013
NaBi			00	373	523	EPR E	4X 0L 4A 8K		Cornell E	2	PHYS REV	180	358	1969	690602
NaBr			50			NMR E	00 4E 3N		Kawamura H	3	J PHYS SOC JAP	11	1064	1956	560003
NaBr			50			NMR E	00 4E 3N		Otsuka E	2	J PHYS SOC JAP	12	1071	1957	570005
NaBr	2		50			NMR E	4H 4L 0L 00		Sheriff R	2	PHYS REV	82	651	1951	510037
NaBr	1		50	15	300	NOT	00 4F		Tarr C	2	BULL AM PHYSSOC	11	32	1966	660012
NaC FeH	b		25		296	MOS E	4E 00 0X 0I		Grant R	3	PHYS REV	178	523	1969	690356
NaC FeH	b		05		296	MOS E		1	Grant R	3	PHYS REV	178	523	1969	690356
NaC FeH	b		20		296	MOS E		2	Grant R	3	PHYS REV	178	523	1969	690356
NaC FeH	b		10		296	MOS E		3	Grant R	3	PHYS REV	178	523	1969	690356
NaCd			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
NaCd			00		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
NaCd		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
NaCd					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
NaCd				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
NaCd						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
NaCd	2		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
NaCd			01	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
NaCd	2	0	04	145	300	NMR E	4B 4K 0L 5W		Kellingto S	1	THESISSHEFFIELO			1966	660670
NaCd	2	0	05		453	NMR E	4K		Kellingto S	2	PHIL MAG	15	1045	1967	670144
NaCd			67			XRA R	30 8F		Samson S	1	DVP ST CHEM ALL		65	1969	690482
NaCd			67			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
NaCl		50				SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
NaCl			50			ACO E	3P		Abragam A	2	PHYS REV	106	160	1957	570088
NaCl			50		300	ACO T	3P 00 5Y 4G		Abragam A	2	PHYS REV	109	1441	1958	580121
NaCl			50			NMR E	4A 0X		Andrew E	3	NATURE	182	1659	1958	580038
NaCl	2		50			NMR E	4A 00		Andrew E	3	ARCH SCI	11S	223	1958	580141
NaCl	2		50			NMR E	4A 00		Andrew E	3	NATURE	183	1802	1959	590159
NaCl	2		50			NMR E	4A 0X 00		Andrew E	1	PROC COL AMPERE	14	388	1966	660972
NaCl	2		50	04	300	ACO E	3G 00		Briscoe C	1	TECH REPORT AO	473	760	1965	650337
NaCl	2		50	04	300	NMR E	4B 00		Briscoe C	1	TECH REPORT AO	473	760	1965	650337
NaCl	2		50		298	NMR E	4F 00 0L 4G 4J		Eisenstad M	2	J CHEM PHYS	44	1407	1966	660892
NaCl	2		50		300	NMR E	4J 4E 4B		Flett A	2	PROC PHYS SOC	86	171	1965	650135
NaCl	2		50			NMR E		*	Goldburg W	1	PHYS REV	122	831	1961	610338
NaCl			50			NMR E	00 0X 4F 4G 4Q		Goldburg W	1	PHYS REV	128	1554	1962	620328
NaCl	2		50		300	NAR T	4F 4J 0X 3L 4R 00		Hanabusa M	2	J PHYS SOC JAP	26	901	1969	690570
NaCl	2		50			NMR T	4F		Johnson B	2	PHYS REV	145	380	1966	660222
NaCl	2		50			NMR E	4H 0L 00		Kanda T	5	PHYS REV	85	938	1952	520051
NaCl			50			NMR E	00 4E 3N		Kawamura H	3	J PHYS SOC JAP	11	1064	1956	560003
NaCl	2		50			NMR E	00 4B 0X 3N		Kornfeld N	2	SOV PHYS JETP	12	188	1961	610249
NaCl			50			NMR E	4A 00		Lee M	3	PHYS REV	158	246	1967	670388
NaCl	2		50		300	NMR E	4A 0X 00 4F 4J		Otsuka E	4	J PHYS SOC JAP	14	1454	1959	590190
NaCl	2		50			SXS E	9A 9L		Sagawa T	1	SXS BANOSPECTRA		29	1968	689323
NaCl			50	77	300	SXS E	9A 9L	1	Sagawa T	1	SXS BANOSPECTRA		29	1968	689323
NaCl	2		50		300	NAR E	4E 4F 4B		Sazonov A	2	SOVPHYS SOLIOST	7	1120	1965	650325
NaCl			50			NMR E	00 4C 4A		Slichter C	2	PHYS REV	122	1701	1961	610003
NaCl			50			NOT	00 4F 4E 3G		Taylor E	2	PHYS REV	113	431	1959	590007
NaCl			50			NQR T	4F 00		Van Krane J	2	PHYS REV LET	18	701	1967	670929
NaCl	2		50	195	298	NQR E	4F 00		Wikner E	3	PHYS REV	118	631	1960	600054
NaCl			50	20	270	THE E	80 8P 8A 0X 00		Yates B	2	PROC PHYS SOC	80	373	1962	620213

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NaCs			00	73	473	EPR E	4A 0L		Alekseyev T	4	PHYS METALMETAL	26	66	1969	690611
NaCs			01			ETP T	10 0L		Oaniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaCs	4		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaCs	2		01			NMR T	4K 0L		Oaniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaCs	2		01			ETP T	1D 0L		Oaniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaCs		0	01	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
NaCs	2	0	06	90	300	NMR E	4K		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
NaCs		0	07	90	295	EPR E	4A 4Q		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
NaCs				350	640	NEU E	3U 0L		Heaton L	2	ARGONNE NL MDAR		336	1963	630246
NaCs		0	100			NMR E	4K 0L 2X		Kaeck J	1	BULL AM PHYSSOC	13	43	1968	680016
NaCs	4		33			NMR E	4K 0L 30 8F		Kaeck J	1	THESIS CORNELL			1968	680042
NaCs	4	8	80		355	NMR E	4K 0L 2X		Kaeck J	1	THESIS CORNELL			1968	680042
NaCs		0	100		355	MAG E	2X 0D		Kaeck J	1	PHYS REV	175	897	1968	680897
NaCs	4	0	100		355	NMR E	4K 4R 0L		Kaeck J	1	PHYS REV	175	897	1968	680897
NaCs				298	523	ACO E	3E 0L		Kim M	3	BULL AM PHYSSOC	15	880	1970	700611
NaCs			25			ACO E	3E 0L		Kim M	3	BULL AM PHYSSOC	15	880	1970	700611
NaCs			67			ACO E	3E 0L		Kim M	3	BULL AM PHYSSOC	15	880	1970	700611
NaCs	4	0	100		383	NMR E	4K 0L		Oriani R	2	PRIVATECOMM LHB			1967	670513
NaCs	4					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
NaCs	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
NaCs	4	2	67		383	NMR E	4K 4E 4A 4B 0L		Webb M	1	TECH REPORT AD	247	407	1960	600240
NaF			50			SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
NaF	4		50	01	300	NMR E	4F 4G 4A		Bloemberg N	1	PHYSICA	15	386	1949	490009
NaF	4		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
NaF	1		67			NMR E	4H 4A		Gutowsky H	3	PHYS REV	81	635	1951	510026
NaF	4		50		298	NMR E	4J 4G 0X 00 4F		Mansfield P	3	PHYS REV	1B	2048	1970	700259
NaF	4		50			ENO E	00 4A		Sarles L	2	PHYS REV	111	853	1958	580009
NaF			50			QDS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
NaF	2		50			SXS E	9E 9I 9K 9S 9G		Utriainen J	5	Z NATURFORSCH	23A	1178	1968	689210
NaGa			00			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
NaGa				77	300	EPR E			Asik J	3	PHYS REV	181	645	1969	690568
NaH					300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
NaH N	5			210	295	NMR E	4K 3Q		Acrivos J	2	J PHYS CHEM	66	1693	1962	620249
NaH N	5			210	295	NMR E		1	Acrivos J	2	J PHYS CHEM	66	1693	1962	620249
NaH N	5			210	295	NMR E		2	Acrivos J	2	J PHYS CHEM	66	1693	1962	620249
NaH N					300	EPR E	4B		Beeler R	4	COMPT REND	241	472	1955	550105
NaH N					300	EPR E		1	Beeler R	4	COMPT REND	241	472	1955	550105
NaH N					300	EPR E		2	Beeler R	4	COMPT REND	241	472	1955	550105
NaH N	7					NMR T	4K 3Q 2B		Blumberg W	2	J CHEM PHYS	30	251	1959	590135
NaH N	7					NMR T		1	Blumberg W	2	J CHEM PHYS	30	251	1959	590135
NaH N	7					NMR T		2	Blumberg W	2	J CHEM PHYS	30	251	1959	590135
NaH N						EPR E	4F 4G 0L		Blume R	1	BULL AM PHYSSOC	1	397	1956	560040
NaH N						EPR E		1	Blume R	1	BULL AM PHYSSOC	1	397	1956	560040
NaH N						EPR E		2	Blume R	1	BULL AM PHYSSOC	1	397	1956	560040
NaH N					297	EPR E	4F 4G 4J 4A		Blume R	1	PHYS REV	109	1867	1958	580096
NaH N					297	EPR E		1	Blume R	1	PHYS REV	109	1867	1958	580096
NaH N					297	EPR E		2	Blume R	1	PHYS REV	109	1867	1958	580096
NaH N	6				300	OVR E	4B 4A 4F 4G		Carver T	2	PHYS REV	102	975	1956	560010
NaH N	6					OVR E		1	Carver T	2	PHYS REV	102	975	1956	560010
NaH N	6				300	OVR E		2	Carver T	2	PHYS REV	102	975	1956	560010
NaH N	7			200	300	NMR E	4K 4F 3Q 0L		Catterall R	1	TECH REPORT AO	627	234	1964	640359
NaH N	7			200	300	NMR E		1	Catterall R	1	TECH REPORT AO	627	234	1964	640359
NaH N	7			200	300	NMR E		2	Catterall R	1	TECH REPORT AD	627	234	1964	640359
NaH N				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
NaH N				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
NaH N				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
NaH N	7					ENO E	5Y 4A 6J 4F 0L		Cederquis A	1	THESIS WASH U			1963	630354
NaH N	7					ENO E		1	Cederquis A	1	THESIS WASH U			1963	630354
NaH N	7					END E		2	Cederquis A	1	THESIS WASH U			1963	630354
NaH N					300	EPR E	4F 4G 4J 8S 0L		Cutler O	2	PROC PHYS SOC	80	130	1962	620227
NaH N					300	EPR E		1	Cutler D	2	PROC PHYS SOC	80	130	1962	620227
NaH N					300	EPR E		2	Cutler O	2	PROC PHYS SOC	80	130	1962	620227
NaH N	7					QDS E	4K 8M 3C 3G 9A 8L		Oas T	1	AOVAN CHEM PHYS	4	303	1962	620187
NaH N	7					QOS E	1B 1T 2X 4F 4G 6G	1	Oas T	1	ADVAN CHEM PHYS	4	303	1962	620187
NaH N	7					QOS E	0L	2	Das T	1	AOVAN CHEM PHYS	4	303	1962	620187
NaH N					240	ETP E	1T		Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
NaH N					240	ETP E		1	Dewald J	2	J AM CHEM SOC	76	3369	1954	540098
NaH N					240	ETP E		2	Oewald J	2	J AM CHEM SOC	76	3369	1954	540098
NaH N	5			215	282	NMR E	4K 4A 4G 4F 3Q 0L		Duval E	3	CHEM PHYS LET	2	237	1968	680734
NaH N	5			215	282	NMR E		1	Ouval E	3	CHEM PHYS LET	2	237	1968	680734
NaH N	5			215	282	NMR E		2	Duval E	3	CHEM PHYS LET	2	237	1968	680734
NaH N				04	180	EPR E	4A 4B		Feher G	2	PHYS REV	98	264	1955	550049
NaH N				04	180	EPR E		1	Feher G	2	PHYS REV	98	264	1955	550049

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NaH N				04	180	EPR E		2	Feher G	2	PHYS REV	98	264	1955	550049
NaH N	3				230	EPR E	4A 4B		Garstens M	2	PHYS REV	81	888	1951	510042
NaH N	3				230	EPR E		1	Garstens M	2	PHYS REV	81	888	1951	510042
NaH N	3				230	EPR E		2	Garstens M	2	PHYS REV	81	888	1951	510042
NaH N	5					QDS T	1B 1A 6I 4K 3Q 0L		Golden S	3	J CHEM PHYS	44	3791	1966	660437
NaH N	5					QDS T		1	Golden S	3	J CHEM PHYS	44	3791	1966	660437
NaH N	5					QDS T		2	Golden S	3	J CHEM PHYS	44	3791	1966	660437
NaH N	1			194	303	NMR E	4K 4A 0L 4G 3Q 4B		Hughes T	1	THESIS WASH U			1962	620418
NaH N	1			194	303	NMR E		1	Hughes T	1	THESIS WASH U			1962	620418
NaH N	1			194	303	NMR E		2	Hughes T	1	THESIS WASH U			1962	620418
NaH N	1			203	298	NMR E	4L 4K 2B		Hughes T	1	J CHEM PHYS	38	202	1963	630285
NaH N	1			203	298	NMR E		1	Hughes T	1	J CHEM PHYS	38	202	1963	630285
NaH N	1			203	298	NMR E		2	Hughes T	1	J CHEM PHYS	38	202	1963	630285
NaH N	2					NMR E	4G	3	Hughes T	1	J CHEM PHYS	38	202	1963	630285
NaH N	2					NMR E		4	Hughes T	1	J CHEM PHYS	38	202	1963	630285
NaH N	2					NMR E		5	Hughes T	1	J CHEM PHYS	38	202	1963	630285
NaH N	1					NMR R	4K		Hughes T	1	SOLNSMETALAMMON		211	1963	630350
NaH N	1					NMR R		1	Hughes T	1	SOLNSMETALAMMON		211	1963	630350
NaH N	1					NMR R		2	Hughes T	1	SOLNSMETALAMMON		211	1963	630350
NaH N				240	298	EPR E	4Q 2X 4A 0L		Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
NaH N				240	298	EPR E		1	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
NaH N				240	298	EPR E		2	Hutchison C	2	J CHEM PHYS	21	1959	1953	530071
NaH N	1				300	OVR E	4B 4F		Itoh J	2	J PHYS SOC JAP	18	1560	1963	630383
NaH N	1				300	OVR E		1	Itoh J	2	J PHYS SOC JAP	18	1560	1963	630383
NaH N	1				300	OVR E		2	Itoh J	2	J PHYS SOC JAP	18	1560	1963	630383
NaH N						QDS T	6U 5V		Jortner J	1	J CHEM PHYS	34	678	1961	610349
NaH N						QDS T		1	Jortner J	1	J CHEM PHYS	34	678	1961	610349
NaH N						QDS T		2	Jortner J	1	J CHEM PHYS	34	678	1961	610349
NaH N					300	OVR R	4R	*	Khutsishv G	1	SOVPHYS USPEKHI		285	1960	600179
NaH N				193	233	ETP E	1H 0L 1E		Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
NaH N				193	233	ETP E		1	Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
NaH N				193	233	ETP E		2	Kyser D	2	J AM CHEM SOC	86	4509	1964	640372
NaH N				206	237	ETP E	1H 0L 1B		Kyser D	2	J CHEM PHYS	42	3910	1965	650464
NaH N				206	237	ETP E		1	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
NaH N				206	237	ETP E		2	Kyser D	2	J CHEM PHYS	42	3910	1965	650464
NaH N	6				300	OVR E	4A 4B 4Q		Lambert C	1	J CHEM PHYS	48	2389	1968	680733
NaH N	2				300	NMR E	4K		Lambert C	1	J CHEM PHYS	48	2389	1968	680733
NaH N	2				300	NMR E		1	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
NaH N	6				300	OVR E		1	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
NaH N	2				300	NMR E		2	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
NaH N	6				300	OVR E		2	Lambert C	1	J CHEM PHYS	48	2389	1968	680733
NaH N	7				298	NMR T	4G 4F 0L 4E 8S 2B		Lambert C	1	THESIS U PARIS			1968	680860
NaH N	4				298	OVR E	4K 5Y 4E 4F 4G		Lambert C	1	THESIS U PARIS			1968	680860
NaH N	2			240	298	NMR E	4K 4F 3P 0L		Lambert C	1	THESIS U PARIS			1968	680860
NaH N	7					NMR R	4K 3P 6A 1B 2X 4Q		Lambert C	1	THESIS U PARIS			1968	680860
NaH N	7					NMR R		1	Lambert C	1	THESIS U PARIS			1968	680860
NaH N	4				298	OVR E		1	Lambert C	1	THESIS U PARIS			1968	680860
NaH N	7				298	NMR T	5W	1	Lambert C	1	THESIS U PARIS			1968	680860
NaH N	2			240	298	NMR E		1	Lambert C	1	THESIS U PARIS			1968	680860
NaH N	7				298	NMR T		2	Lambert C	1	THESIS U PARIS			1968	680860
NaH N	4				298	OVR E		2	Lambert C	1	THESIS U PARIS			1968	680860
NaH N	2			240	298	NMR E		2	Lambert C	1	THESIS U PARIS			1968	680860
NaH N	7					NMR R		2	Lambert C	1	THESIS U PARIS			1968	680860
NaH N	3			200	300	EPR E	4A 4B		Levinthal E	3	PHYS REV	83	182	1951	510044
NaH N	3			200	300	EPR E		1	Levinthal E	3	PHYS REV	83	182	1951	510044
NaH N	3			200	300	EPR E		2	Levinthal E	3	PHYS REV	83	182	1951	510044
NaH N				40	230	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
NaH N						NMR E	4K		Levy R	1	PHYS REV	102	31	1956	560043
NaH N						NMR E		1	Levy R	1	PHYS REV	102	31	1956	560043
NaH N				40	230	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
NaH N				40	230	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
NaH N						NMR E		2	Levy R	1	PHYS REV	102	31	1956	560043
NaH N	7				300	NMR E	4K 0L		Mc Connel H	2	BULL AM PHYSSOC	1	397	1956	560061
NaH N	7				300	NMR E		1	Mc Connel H	2	BULL AM PHYSSOC	1	397	1956	560061
NaH N	7				300	NMR E		2	Mc Connel H	2	BULL AM PHYSSOC	1	397	1956	560061
NaH N	5					NMR E	4K 3Q 6I 4R 2X 0L		Mc Connel M	2	J CHEM PHYS	26	1517	1957	570072
NaH N	5					NMR E		1	Mc Connel M	2	J CHEM PHYS	26	1517	1957	570072
NaH N	5					NMR E		2	Mc Connel M	2	J CHEM PHYS	26	1517	1957	570072
NaH N				240	298	NMR E	4K 3Q 5W 2B		O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
NaH N				240	298	NMR E		1	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
NaH N				240	298	NMR E		2	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
NaH N	5			240	300	NMR E	4A 4K 0L 3Q 8K 4F		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
NaH N	5				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NaH N	5				300	EPR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
NaH N	5			240	300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
NaH N	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
NaH N	5			240	300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
NaH N	1					NMR E	4L 4B		Ogg R	1	DISC FARAD SDC	17	215	1954	540089
NaH N	1					NMR E		1	Ogg R	1	DISC FARAD SOC	17	215	1954	540089
NaH N	1					NMR E		2	Ogg R	1	DISC FARAD SOC	17	215	1954	540089
NaH N	7					NMR T	4K 0L		Pitzer K	1	J CHEM PHYS	29	453	1958	580106
NaH N	7					NMR T		1	Pitzer K	1	J CHEM PHYS	29	453	1958	580106
NaH N	7					NMR T		2	Pitzer K	1	J CHEM PHYS	29	453	1958	580106
NaH N						EPR E	4F		Pollak V	2	BULL AM PHYSSDC	1	397	1956	560087
NaH N						EPR E		1	Pollak V	2	BULL AM PHYSSOC	1	397	1956	560087
NaH N						EPR E		2	Pollak V	2	BULL AM PHYSSOC	1	397	1956	560087
NaH N				223	303	EPR E	4J 4F 4G 0I 4A		Pollak V	1	THESIS WASH U			1960	600319
NaH N				223	303	EPR E		1	Pollak V	1	THESIS WASH U			1960	600319
NaH N				223	303	EPR E		2	Pollak V	1	THESIS WASH U			1960	600319
NaH N				223	303	EPR E	4G 4F 4J		Pollak V	1	J CHEM PHYS	34	864	1961	610316
NaH N				223	303	EPR E		1	Pollak V	1	J CHEM PHYS	34	864	1961	610316
NaH N				223	303	EPR E		2	Pollak V	1	J CHEM PHYS	34	864	1961	610316
NaH N				235	316	MAG E	2X 0L		Suchannek R	3	J APPL PHYS	38	690	1967	670962
NaH N				235	316	MAG E		1	Suchannek R	3	J APPL PHYS	38	690	1967	670962
NaH N				235	316	MAG E		2	Suchannek R	3	J APPL PHYS	38	690	1967	670962
NaH N					213	POS E	5O 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
NaH N					213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
NaH N					213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
NaHg			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
NaHg			00		300	EPR E	3O	1	Asik J	3	PHYS REV LET	16	740	1966	660146
NaHg		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
NaHg					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
NaHg				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
NaHg						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
NaHg	2		01			NMR E	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaHg			01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaHg	2	0	01			ODS T	5W 4K 3O 5D 4A 0L		Daniel E	1	THESIS U PARIS			1959	590157
NaHg	4	0	80			NMR E	4K 4A 5D 2X		Dharmatti S	1	PRDC COL AMPERE	13	284	1964	640352
NaHg	4	25	80			NMR E	4K 4A		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
NaHg			00			EPR T	4X 5W 3O 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
NaHg	2		00	90	300	EPR E	4A 4F 4G		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
NaHg		3	30	90	300	EPR E	4A		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
NaHg	2	3	30			NMR E	4K		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
NaHg	2		40	373	473	NMR E	4K 4F 0L 4G 4J		Hanabusa M	1	TECH REPORT AD	474	515	1965	650326
NaHg	2		40	373	573	NMR E	4F 4G 0L 4K		Hanabusa M	2	J PHYS CHEM SOL	27	363	1966	660219
NaHg	2	0	04	145	300	NMR E	4B 4K 0L 5W		Kellingto S	1	THESISSHEFFIELD			1966	660670
NaHg	2	0	05		383	NMR E	4K		Kellingto S	2	PHIL MAG	15	1045	1967	670144
NaHg	2	0	09			NMR E	4K 4A 8K 8J		Oriani R	2	ACTA MET	7	63	1959	590074
NaHg	2		05			NMR T	4K 0L 3G		Oriani R	1	J CHEM PHYS	31	557	1959	590167
NaHg			28			NMR E	4B 4E		Setty D	1	J PHYS CHEM SOL	27	1567	1966	660620
NaHg	2		40			NMR E	4B 4E		Setty D	1	J PHYS CHEM SOL	27	1567	1966	660620
NaHg	2		50			NMR E	4B 4E		Setty D	1	J PHYS CHEM SOL	27	1567	1966	660620
NaHg	2		67			NMR E	4B 4E 3O		Setty D	1	J PHYS CHEM SDL	27	1567	1966	660620
NaHg			80			NMR E	4B 4E		Setty D	1	J PHYS CHEM SOL	27	1567	1966	660620
NaHg	2	40	67			NMR E	4E		Setty D	1	NUCL SDLST SYMP		256	1966	661050
NaHg	2		29	120	500	NMR E	4K 0L 8S 4A		Setty D	1	INDIAN J PAPHYS	5	515	1967	670521
NaHg	2		40	120	500	NMR E	4K 0L 8S		Setty D	1	INDIAN J PAPHYS	5	515	1967	670521
NaHg	2		50	120	500	NMR E	4K 0L 8S		Setty D	1	INDIAN J PAPHYS	5	515	1967	670521
NaHg	2		67	120	500	NMR E	4K 0L 8S		Setty D	1	INDIAN J PAPHYS	5	515	1967	670521
NaHg	2		80	120	500	NMR E	4K 0L 8S		Setty D	1	INDIAN J PAPHYS	5	515	1967	670521
NaI	4			77		ERR E	4F		Clark W	1	BULL AM PHYSSDC	6	396		600020
NaI	4			77		NOT E	0O 4F		Clark W	1	BULL AM PHYSSDC	5	498	1960	600020
NaI	1		50		77	NMR E	4J 4E		Domngang S	2	CDMPT REND	262	1481	1966	660658
NaI			50			NMR E	4B 3N 0O		Hon J	2	J PHYS CHEM SDL	11	149	1959	590147
NaI	1		50			NMR E	4A 4B 3N 0O		Hon J	2	J APPL PHYS	30	1425	1959	590181
NaI	1		50	15	300	NOT	0O 4F		Tarr C	2	BULL AM PHYSSOC	11	32	1966	660012
NaIn			00		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
NaIn			00		300	EPR E	3O	1	Asik J	3	PHYS REV LET	16	740	1966	660146
NaIn		0	00			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
NaIn					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
NaIn				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
NaIn						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
NaIn	4		50			NMR E	4K 3O		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
NaIn	1		50		300	NMR E	4K		Bennett L	1	PRIVATECOMM GCC			1968	680446
NaIn			50	90	293	MAG E	2X 3O		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
NaIn						SXS E	9E 9L 5D 5B		Rooke G	1	SXS BANDSPECTRA		185	1968	689334

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NaK	2		01			NMR T	4K 5W 3O		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
NaK						QDS T	5W 0L 3O 3G 8K 3Q	*	Christman J	2	PHYS REV	139A	83	1965	650268
NaK						QDS E	8M 8F 0L	*	Cohen M	1	TECH REPORT AD	639	209	1967	670700
NaK	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaK			01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaK	2	0	01			QDS T	5W 4K 3Q 5D 4A 0L		Daniel E	1	THESIS U PARIS			1959	590157
NaK	2		01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaK	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaK		0	01	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
NaK						SXS R	9A 9F 9V 9K	*	Friedel J	1	PHIL MAG	43	153	1952	520032
NaK	2	0	20	90	300	EPR E	4A 4F 4G		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
NaK	2	0	64	90	300	EPR E	4A 4K		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
NaK	2	0	64	90	300	NMR E	4K		Garif Yan N	2	PHYS METALMETAL	9	23	1960	600056
NaK	2		60		299	NMR E	4K 0L 4F 4G 4J		Hanabusa M	1	TECH REPORT AD	474	515	1965	650326
NaK	2		60			NMR E	4F 4G 0L 4K		Hanabusa M	2	J PHYS CHEM SOL	27	363	1966	660219
NaK			50		300	NEU E	3N		Henninger E	3	BULL AM PHYSSOC	10	377	1965	650049
NaK						NMR E	2X		Kaeck J	1	THESIS CORNELL			1968	680042
NaK		37	50	280	780	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041
NaK	2					NMR E	4K 4A 4F 4G		Rimai L	2	BULL AM PHYSSOC	4	166	1959	590072
NaK	2	0	82	273	298	NMR E	4K 4A 0L 8M		Rimai L	1	THESIS HARVARD			1959	590172
NaK	2	0	82	273	325	NMR E	4K 4G 4A 8F 0L 8M		Rimai L	2	J PHYS CHEM SOL	13	257	1960	600129
NaK	4					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
NaK	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
NaK	4	40	90		300	NMR E	4K 0L		Vandermol S	4	PHYSICA	38	275	1968	680252
NaK	4					NMR E	4K 0L 5W 5N		Vandermol S	4	PHYSICA	40	1	1968	680444
NaK	1					NMR E	4K		Vandermol S	4	PROC COL AMPERE	15	373	1968	680905
NaLi						QDS T	8M 5B 8J		Christman J	1	BULL AM PHYSSOC	12	360	1967	670224
NaLi						QDS E	8M 8F 0L	*	Cohen M	1	TECH REPORT AD	639	209	1967	670700
NaLi	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaLi			01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaLi	2		01			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaLi	2		01			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaLi						EPR T	5Y 0L		Devine R	2	BULL AM PHYSSOC	15	762	1970	700369
NaLi		0	01	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
NaLi	4			90	300	EPR E	4A 4F 4G		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
NaLi				550	700	XRA E	6C		New G	2	PHYS REV LET	19	555	1967	670433
NaLi	2					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
NaO			67	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
NaO B	4		30			NMR E	4E 4B 0O		Dharmatti S	3	NUCLPHYS MADRAS		295	1962	620373
NaO B	4		15			NMR E		1	Dharmatti S	3	NUCLPHYS MADRAS		295	1962	620373
NaO B	4		55			NMR E		2	Dharmatti S	3	NUCLPHYS MADRAS		295	1962	620373
NaO B H	k		40		300	NMR E	4B 4A 4E 0O 0L		Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
NaO B H	k				300	NMR E		1	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
NaO B H	k		15		300	NMR E		2	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
NaO B H	k		55		300	NMR E		3	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
NaO Br	1		20			NQR E	0O 4A 4E		Koi Y	1	J PHYS SOC JAP	12	49	1957	570066
NaO Br	1		20			NQR E		1	Koi Y	1	J PHYS SOC JAP	12	49	1957	570066
NaO Br	1		60			NQR E		2	Koi Y	1	J PHYS SOC JAP	12	49	1957	570066
NaO Cl	1		20		77	NQR E	4A 4E 4C		Armstrong J	3	PHYS REV LET	7	11	1961	610144
NaO Cl	1		20		77	NQR E		1	Armstrong J	3	PHYS REV LET	7	11	1961	610144
NaO Cl	1		60		77	NQR E		2	Armstrong J	3	PHYS REV LET	7	11	1961	610144
NaO Cl	1		20		300	NQR T	4E 4F 4G 4C		Bloom M	3	PHYS REV	97	1695	1955	550038
NaO Cl	1		20		300	NQR T		1	Bloom M	3	PHYS REV	97	1695	1955	550038
NaO Cl	1		60		300	NQR T		2	Bloom M	3	PHYS REV	97	1695	1955	550038
NaO Cl	1		20		300	NMR E	4J 4G 4E 4B 0X		Hahn E	2	PHYS REV	93	639	1954	540067
NaO Cl	1		20		300	NMR E		1	Hahn E	2	PHYS REV	93	639	1954	540067
NaO Cl	1		60		300	NMR E		2	Hahn E	2	PHYS REV	93	639	1954	540067
NaO H	2					NMR E	4H 3O 0O		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
NaO H	2					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
NaO H	2					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
NaO Mo			20	01	04	QDS E	5H 5E 0X 5B		Marcus S	2	PHYS REV LET	23	1381	1969	690387
NaO Mo			20	01	04	ODS E		1	Marcus S	2	PHYS REV LET	23	1381	1969	690387
NaO Mo			60	01	04	ODS E		2	Marcus S	2	PHYS REV LET	23	1381	1969	690387
NaO N	2		20			NMR R	4E 4A 4B 4R 3N 0X		Anderson D	1	J CHEM PHYS	35	1353	1961	610324
NaO N	2		20			NMR R		1	Anderson D	1	J CHEM PHYS	35	1353	1961	610324
NaO N	2		60			NMR R		2	Anderson D	1	J CHEM PHYS	35	1353	1961	610324
NaO V	3		20			NMR E	4E 4B		Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
NaO V	3		60			NMR E		1	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
NaO V	3		20			NMR E		2	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
NaO V	3		20		300	NMR E	4E 4L 0D		Baugher J	4	J CHEM PHYS	50	4914	1969	690337
NaO V	3		60		300	NMR E		1	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
NaO V	3		20		300	NMR E		2	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
NaO V	1	3	04			NMR E	4K 4E		Gendell J	3	J CHEM PHYS	37	220	1962	620189

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NaO V		3	04		300	EPR E	4Q 4A 4B 2X		Gendell J	3	J CHEM PHYS	37	220	1962	620189
NaO V	1		27			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
NaO V			27		300	EPR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
NaO V		68	69		300	EPR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
NaO V	1	68	69			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
NaO V			04	100	999	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
NaO V			27	100	999	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
NaO V			69	100	999	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
NaO V			05			ETP E	1B 0X 1T 1H 2B 5X		Perlstein J	2	J CHEM PHYS	48	174	1968	680203
NaO V			68			ETP E	2X	1	Perlstein J	2	J CHEM PHYS	48	174	1968	680203
NaO V			27			ETP E		2	Perlstein J	2	J CHEM PHYS	48	174	1968	680203
NaO V	3	3	04	02	500	NMR E	4K 2X 2B 2C 2L 1E		Sienko M	2	J CHEM PHYS	44	1369	1966	660652
NaO V	3		27	02	500	NMR E	1M 1B 1T 1H 4Q	1	Sienko M	2	J CHEM PHYS	44	1369	1966	660652
NaO V	3	68	69	02	500	NMR E		2	Sienko M	2	J CHEM PHYS	44	1369	1966	660652
NaO W	1	7	20			NMR E	4K 4F 5W		Barnes R	3	BULL AM PHYSSOC	4	166	1959	590110
NaO W	1	60	70			NMR E		1	Barnes R	3	BULL AM PHYSSOC	4	166	1959	590110
NaO W	1	20	23			NMR E		2	Barnes R	3	BULL AM PHYSSOC	4	166	1959	590110
NaO W	1	11	15	150	550	NMR E	4F 4J 4B		Bonera G	3	PROC COL AMPERE	15	520	1968	680917
NaO W	1	64	67	150	550	NMR E		1	Bonera G	3	PROC COL AMPERE	15	520	1968	680917
NaO W	1	21	22	150	550	NMR E		2	Bonera G	3	PROC COL AMPERE	15	520	1968	680917
NaO W		0	20	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AO	633	669	1966	660426
NaO W		60	75	100	300	MAG E		1	Collins C	1	THESIS AO	633	669	1966	660426
NaO W		20	25	100	300	MAG E		2	Collins C	1	THESIS AO	633	669	1966	660426
NaO W						THE R	3O 8F 1B 1A 2X 6C		Oickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
NaO W						THE R		1	Oickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
NaO W						THE R		2	Oickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
NaO W	1	12	18	04	298	NMR E	4F 4B 5B 4G 3N		Fromhold A	2	BULL AM PHYSSOC	8	592	1963	630212
NaO W	1	60	66	04	298	NMR E		1	Fromhold A	2	BULL AM PHYSSOC	8	592	1963	630212
NaO W	1	20	22	04	298	NMR E		2	Fromhold A	2	BULL AM PHYSSOC	8	592	1963	630212
NaO W	1	12	18	01	298	NMR E	4F 4G 3N 4A		Fromhold A	2	PHYS REV	136A	487	1964	640304
NaO W	1	60	66	01	298	NMR E		1	Fromhold A	2	PHYS REV	136A	487	1964	640304
NaO W	1	20	22	01	298	NMR E		2	Fromhold A	2	PHYS REV	136A	487	1964	640304
NaO W	6	9	20	01	04	NMR E	4F 4B 5B		Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
NaO W	6	60	68	01	04	NMR E		1	Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
NaO W	6	20	23	01	04	NMR E		2	Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
NaO W	6	12	18	01	04	NMR E	4F 4G 5O 5W 4A 4C		Fromhold A	2	PHYS REV	152	585	1966	660631
NaO W	6	60	66	01	04	NMR E	1E	1	Fromhold A	2	PHYS REV	152	585	1966	660631
NaO W	6	20	22	01	04	NMR E		2	Fromhold A	2	PHYS REV	152	585	1966	660631
NaO W	1	9	18			NMR E	4K 8Q		Gendell J	3	J CHEM PHYS	37	220	1962	620189
NaO W	1	60	70			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
NaO W	1	19	23			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
NaO W			20			QOS T	5B		Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
NaO W			60			QOS T		1	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
NaO W			20			QOS T		2	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
NaO W		10	18	77	300	MAG E	2X 0X 8C		Greiner J	3	J CHEM PHYS	36	772	1962	620199
NaO W		61	67	77	300	MAG E		1	Greiner J	3	J CHEM PHYS	36	772	1962	620199
NaO W		19	22	77	300	MAG E		2	Greiner J	3	J CHEM PHYS	36	772	1962	620199
NaO W	1	8	20	77	300	NMR E	4K 4A		Jones W	3	J CHEM PHYS	36	494	1962	620304
NaO W	1	60	69	77	300	NMR E		1	Jones W	3	J CHEM PHYS	36	494	1962	620304
NaO W	1	20	23	77	300	NMR E		2	Jones W	3	J CHEM PHYS	36	494	1962	620304
NaO W			20		01	QOS E	1O 5H 0X		Marcus S	2	PHYS REV LET	23	1381	1969	690387
NaO W			60		01	QOS E		1	Marcus S	2	PHYS REV LET	23	1381	1969	690387
NaO W			20		01	QOS E		2	Marcus S	2	PHYS REV LET	23	1381	1969	690387
NaO W		9	16	15	340	ETP E	1T 1B		Muhlestei L	2	BULL AM PHYSSOC	11	264	1966	660636
NaO W		63	70	15	340	ETP E		1	Muhlestei L	2	BULL AM PHYSSOC	11	264	1966	660636
NaO W		21	23	15	340	ETP E		2	Muhlestei L	2	BULL AM PHYSSOC	11	264	1966	660636
NaO W		9	16	04	300	ETP E	1B 1H 1T 8F 3N		Muhlestei L	2	BULL AM PHYSSOC	12	349	1967	670326
NaO W		63	70	04	300	ETP E		1	Muhlestei L	2	BULL AM PHYSSOC	12	349	1967	670326
NaO W		21	23	04	300	ETP E		2	Muhlestei L	2	BULL AM PHYSSOC	12	349	1967	670326
NaO W	7	12	18		300	NMR E	4K 4H 4F		Narath A	2	PHYS REV	127	724	1962	620150
NaO W	7	62	66		300	NMR E		1	Narath A	2	PHYS REV	127	724	1962	620150
NaO W	7	20	22		300	NMR E		2	Narath A	2	PHYS REV	127	724	1962	620150
NaO W	3	9	20			NMR E	4K		Narath A	2	PHYS REV	176	479	1968	680451
NaO W	3	60	68			NMR E		1	Narath A	2	PHYS REV	176	479	1968	680451
NaO W	3	20	23			NMR E		2	Narath A	2	PHYS REV	176	479	1968	680451
NaO W	1					NMR E	4B 4A		O Reilly O	1	J CHEM PHYS	28	1262	1958	580045
NaO W	1					NMR E		1	O Reilly O	1	J CHEM PHYS	28	1262	1958	580045
NaO W	1					NMR E		2	O Reilly O	1	J CHEM PHYS	28	1262	1958	580045
NaO W			16	300	600	ETP E	1B 5U		Taylor B	2	J SOLIO ST CHEM	1	210	1970	700038
NaO W			16	300	773	THE E	8A 5U		Taylor B	2	J SOLIO ST CHEM	1	210	1970	700038
NaO W			63	300	773	THE E		1	Taylor B	2	J SOLIO ST CHEM	1	210	1970	700038
NaO W			63	300	600	ETP E		1	Taylor B	2	J SOLIO ST CHEM	1	210	1970	700038
NaO W			21	300	773	THE E		2	Taylor B	2	J SOLIO ST CHEM	1	210	1970	700038

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		Lo	Hi	Lo	Hi										
NaO W			21	300	600	ETP E		2	Taylor B	2	J SOLID ST CHEM	1	210	1970	700038
NaO W F			02	04	300	MAG E	2X		Gulick J	1	THESIS CORNELL			1969	690207
NaO W F		2	20	77	300	EPR E	4A 4O		Gulick J	1	THESIS CORNELL		34	1969	690207
NaO W F			02	04	300	MAG E		1	Gulick J	1	THESIS CORNELL			1969	690207
NaO W F		2	20	77	300	EPR E		1	Gulick J	1	THESIS CORNELL		34	1969	690207
NaO W F			71	04	300	MAG E		2	Gulick J	1	THESIS CORNELL			1969	690207
NaO W F		40	70	77	300	EPR E		2	Gulick J	1	THESIS CORNELL		34	1969	690207
NaO W F			25	04	300	MAG E		3	Gulick J	1	THESIS CORNELL			1969	690207
NaO W F		20	24	77	300	EPR E		3	Gulick J	1	THESIS CORNELL		34	1969	690207
NaO W F			02	04	300	MAG E	2X 2B		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
NaO W F			02	04	300	MAG E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
NaO W F			71	04	300	MAG E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
NaO W F			25	04	300	MAG E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
NaP	1		75			NMR E	4E 4B 4K 4A		Ossman G	3	J CHEM PHYS	52	509	1970	700041
NaPb			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
NaPb			100		300	EPR E	3O	1	Asik J	3	PHYS REV LET	16	740	1966	660146
NaPb			100			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
NaPb					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
NaPb				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
NaPb						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
NaPb	4		79			NMR E	4K		Dharmatti S	3	NUCLPHYS MADRAS		329	1962	620375
NaPb	4		79		300	NMR E	4K 4E 4A		Dharmatti S	3	PROC INDACADSCI	56A	312	1962	620402
NaPb	2		79	120	480	NMR E	4K		Dharmatti S	3	NATINSTSCIINDIA	30	20	1965	650483
NaPb			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
NaPb			99	473	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
NaPb	1			90	300	EPR E	4A 4F 4G		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
NaPb	1		59	587	595	NMR E	4K 4F 4G 0L 4J		Hanabusa M	1	TECH REPORT AD	474	515	1965	650326
NaPb	1		58			NMR E	4F 4G 0L 4K		Hanabusa M	2	J PHYS CHEM SOL	27	363	1966	660219
NaPb						SUP E	7G 7S		Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
NaPb	1	96	100	145	300	NMR E	4B 4K 0L 5W		Kellingto S	1	THESISSHEFFIELD			1966	660670
NaPb	1	95	100		453	NMR E	4K		Kellingto S	2	PHIL MAG	15	1045	1967	670144
NaPb	2		79	120	480	NMR E	4K 2X		Setty D	2	PROC INDACADSCI	64A	21	1966	660250
NaPd			100	373	523	EPR E	4X 0L 4A 8K		Cornell E	2	PHYS REV	180	358	1969	690602
NaPt			100			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
NaPt				77	300	EPR E	4A		Asik J	3	PHYS REV	181	645	1969	690568
NaPt			100	373	523	EPR E	4X 0L 4A		Cornell E	2	PHYS REV	180	358	1969	690602
NaPt			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
NaRb			100	73	473	EPR E	4A 0L		Alekseyev T	4	PHYS METALMETAL	26	66	1969	690611
NaRb	4		01			NMR T	4K 5W 3O		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
NaRb	4		99			NMR T	4K 5W 3O		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
NaRb	4	0	100	300	500	NMR R	4K 4A 4G 8G 8H		Bloemberg N	1	J PHYS RADIUM	23	658	1962	620160
NaRb			99			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaRb	4		99			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
NaRb	2	0	01			QDS T	5W 4K 3O 5D 4A 0L		Daniel E	1	THESIS U PARIS			1959	590157
NaRb	1	99	100			QDS T	5W 4K 3O 5D 4A 0L		Daniel E	1	THESIS U PARIS			1959	590157
NaRb	1		99			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaRb	1		99			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
NaRb		99	100	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
NaRb						NMR E	2X		Kaeck J	1	THESIS CORNELL			1968	680042
NaRb	4					NMR E	4K 4A 4F 4G		Rimai L	2	BULL AM PHYSSOC	4	166	1959	590072
NaRb	4	7	100	301	373	NMR E	4K 4A 0L 8M 4B		Rimai L	1	THESIS HARVARD			1959	590172
NaRb	4	5	100	273	325	NMR E	4K 4G 4A 8F 0L 8M		Rimai L	2	J PHYS CHEM SOL	13	257	1960	600129
NaRb	4					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
NaRb	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
NaS Cr	1		25	01	14	FNR E	4C		Carr S	2	BULL AM PHYSSOC	14	349	1969	690139
NaS Cr	1		25	01	14	FNR E		1	Carr S	2	BULL AM PHYSSOC	14	349	1969	690139
NaS Cr	1		50	01	14	FNR E		2	Carr S	2	BULL AM PHYSSOC	14	349	1969	690139
NaS Cr	1		25	01	15	NMR E	2I 4C 4J 3S 2J 2D		Carr S	4	SOLIDSTATE COMM	7	1673	1969	690429
NaS Cr	1		25	01	15	NMR E		1	Carr S	4	SOLIDSTATE COMM	7	1673	1969	690429
NaS Cr	1		50	01	15	NMR E		2	Carr S	4	SOLIDSTATE COMM	7	1673	1969	690429
NaS Cr	4		25	77	293	NMR E	4E 4K 4C 0X		Carr S	2	BULL AM PHYSSOC	15	165	1970	700024
NaS Cr	4		25	77	293	NMR E		1	Carr S	2	BULL AM PHYSSOC	15	165	1970	700024
NaS Cr	4		25	77	293	NMR E		2	Carr S	2	BULL AM PHYSSOC	15	165	1970	700024
NaS Cr	1		25	01	07	NMR E	4C 2J		Erdos P	3	HELV PHYS ACTA	42	615	1969	690295
NaS Cr	1		25	01	07	NMR E		1	Erdos P	3	HELV PHYS ACTA	42	615	1969	690295
NaS Cr	1		50	01	07	NMR E		2	Erdos P	3	HELV PHYS ACTA	42	615	1969	690295
NaSb	1		75			NMR E	4E		Ossman G	2	BULL AM PHYSSOC	13	227	1968	680060
NaSb	1		75	148	353	NMR E	4E 5W 4B 4L		Ossman G	2	J CHEM PHYS	49	783	1968	680607
NaSn			75			RAD E	6G 3N		Anderson D	2	TECH REPORT AD	485	682	1966	660424
NaSn			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
NaSn			100		300	EPR E	3O	1	Asik J	3	PHYS REV LET	16	740	1966	660146
NaSn			100			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
NaSn					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NaSn				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
NaSn						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
NaSn						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
NaSn	2		80			MOS E	4N	*	Chekin V	3	SOVPHYS SOLIDST	10	225	1968	680801
NaSn			99	523	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
NaSn			80			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
NaSn	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
NaTl			100	73	473	EPR E	4A 0L		Alekseyev T	4	PHYS METALMETAL	26	66	1969	690611
NaTl			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
NaTl			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
NaTl		99	100			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
NaTl					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
NaTl				77	300	EPR E	4X		Asik J	3	PHYS REV	181	645	1969	690568
NaTl						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
NaTl	2		33		300	NMR E	4K 3O		Bennett L	1	ACTA MET	14	997	1966	660242
NaTl	2	50	55		300	NMR E	4K 3O		Bennett L	1	ACTA MET	14	997	1966	660242
NaTl			50			NMR R	4K 4D		Bennett L	1	PHYS REV	150	418	1966	660263
NaTl	4	33	86			NMR E	4K 3Q 3N		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
NaTl	4		86	77	300	NMR E	4K 4A		Bennett L	1	PRIVATECOMM GCC			1968	680446
NaTl	4	0	50	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
NaTl			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
NaTl	1	50	100	473	583	NMR E	4K 4F 0L 4G 4J		Hanabusa M	1	TECH REPORT AD	474	515	1965	650326
NaTl	1	14	90	300	583	NMR E	4F 4G 0L 4K 3N		Hanabusa M	2	J PHYS CHEM SOL	27	363	1966	660219
NaTl	1	96	100	145	300	NMR E	4B 4K 0L 5W		Kellingto S	1	THESISSHEFFIELD			1966	660670
NaTl	1	95	100		383	NMR E	4K		Kellingto S	2	PHIL MAG	15	1045	1967	670144
NaTl			50	90	293	MAG E	2X 3O		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
NaTl	4	50	67		77	NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
NaTl	2		50			NMR E	4A 4K		Schone H	2	BULL AM PHYSSOC	6	104	1961	610035
NaTl	4		50	77	355	NMR E	4K 4A 4B 3N		Schone H	1	THESIS U CALIF			1961	610253
NaTl	4	45	55	77	300	NMR E	4K 4A 4B 5W		Schone H	2	ACTA MET	11	179	1963	630088
NaTl	4		50	77	470	NMR R	4K		Stalinski B	3	J CHEM PHYS	34	1191	1961	610098
NaTlLi	1					NMR E	8R		Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
NaTlLi	1					NMR E		1	Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
NaTlLi	1					NMR E		2	Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
NaTlX	4	0	20	487	589	DIF E	8S 0O		Forcheri S	2	Z NATURFORSCH	22A	1171	1967	670735
NaTlX	4	0	20	487	589	DIF E		1	Forcheri S	2	Z NATURFORSCH	22A	1171	1967	670735
NaTlX	4		80	487	589	DIF E		2	Forcheri S	2	Z NATURFORSCH	22A	1171	1967	670735
NaX						THE R	8M 0L		Addison C	1	ENDEAVOUR	26	91	1967	670609
NaX			100			EPR R	4X 5N 5W 1B		Asik J	4	INT SYMP EL NMR		187	1969	690581
NaX	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
NaX		99	100			MEC T	3Q 3O 3G 5S		Blandin A	2	J PHYS RADIUM	23	609	1962	620034
NaX	1	99	100			NMR T	4K 4A 3Q 5W 3N		Daniel E	1	J PHYS RADIUM	20	769	1959	590082
NaX						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
NaX						NMR E	4L		Dickinson W	1	PHYS REV	81	717	1951	510035
NaX			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
NaX	2	95	100			NMR R	4K 0L 5W 5D		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
NaX			100			ETP E	1B 0L	*	Friedman J	2	J CHEM PHYS	34	769	1961	610288
NaX			95		300	EPR E	4A 4Q		Garif Ian N	1	SOV PHYS JETP	5	111	1957	570070
NaX						NMR R	4E 4B 0O		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
NaX						MOL E	4E 0O	*	Logan R	3	PHYS REV	86	280	1952	520064
NaX	1		50		20	NMR E	4B 0O		Rollin B	2	NATURE	159	201	1947	470003
NaX						QDS T	5W 3Q 9E 9K 4L 0O		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
NaX	1				298	NMR E	4F 4E 0O 0L		Speight P	2	CAN J PHYS	45	2493	1967	670623
NaX						NQR T	4E 5W 0O		Vasil Ev A	1	SOVPHYS SOLIDST	5	1042	1963	630262
NaX B	1		17			NMR E	4B 4E 0O		Kline D	1	THESIS BROWN U			1964	640080
NaX B	1		17			NMR E		1	Kline D	1	THESIS BROWN U			1964	640080
NaX B	1		66			NMR E		2	Kline D	1	THESIS BROWN U			1964	640080
NaX Cl	1		50			NMR R	4A 4B 3O 4E 3L 0O		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
NaX Cl	1		50			NMR R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
NaX Cl	1		00			NMR R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
NaZn			100			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
NaZn				77	300	EPR E			Asik J	3	PHYS REV	181	645	1969	690568
NaZn	1		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
NaZn		0	08	80	300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
Nb						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Nb	1		100	02	77	NMR E	4F 4J 5B		Asayama K	2	J PHYS SOC JAP	17	1065	1962	620110
Nb			100		01	NMR E	4F 7E		Asayama K	2	J PHYS SOC JAP	21	1459	1966	660207
Nb			100	01	02	NMR E	4F 7E 4J 5D 7K		Asayama K	2	PROC COL AMPERE	14	439	1966	660931
Nb			100			XRA E	3N		Baldwin T	3	BULL AM PHYSSOC	11	331	1966	660101
Nb	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Nb	1		100		300	NQR E	4E		Bennett R	3	J APPL PHYS	40	2441	1969	690218
Nb	1		100	20	300	NMR E	4K		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
Nb						SUP E	8C 7T	*	Biondi M	4	REV MOD PHYS	30	1109	1958	580095

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Nb			100			SUP E	1H		Bok J	2	PHYS REV LET	20	660	1968	680138
Nb			100			SUP E	7T		Boorse A	3	INTCONFPHYSLOWT	1	93	1949	490030
Nb						MAG R	2X		Booth J	1	TECH REPORT AD	421	178	1963	630229
Nb						SXS	9A 9K 9F	*	Boster T	1	DISSERT ABSTR	271	1896	1966	669094
Nb						SXS	9A 9K 9F	*	Boster T	2	PHYS REV	170	12	1968	689128
Nb			100	03	10	THE E	8C 8P 7S 7T		Brown A	3	PHYS REV	92	52	1953	530070
Nb	1			20	300	NMR E	4F 4K 4B 4A 4G 4E		Butterwor J	1	PROC PHYS SOC	85	735	1965	650128
Nb	1			20	300	NMR E	8C 3N	1	Butterwor J	1	PROC PHYS SOC	85	735	1965	650128
Nb			100			NAR E	3E 0X		Buttet J	3	PHYS REV LET	23	1030	1969	690323
Nb			100	00	10	SUP E	1C 7E 0X 7T 5D 1D		Carlson J	2	PHYS REV LET	24	461	1970	700057
Nb			100	00	10	SUP E	3W	1	Carlson J	2	PHYS REV LET	24	461	1970	700057
Nb						HEL T	1B 6J 6A 6C 7H 7T		Caroli C	2	PHYS REV LET	18	698	1967	670022
Nb			100	02	30	THE E	8A 7T 7H 7S 8P		Chou C	3	PHYS REV	109	788	1958	580117
Nb					999	SXS E	9E 9D 5D 9C		Claus H	2	Z PHYSIK	173	462	1963	639072
Nb	1		100	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
Nb			100	01	05	THE E	8C 7T 8P		Corak W	4	PHYS REV	96	1442	1954	540044
Nb			100		04	NEU E	7S		Cribier D	4	PHYS LET	9	106	1964	640551
Nb	1		100	01	04	NMR E	4F 7H		Cryot M	3	PHYS REV LET	17	647	1967	670296
Nb	1		100	01	04	NMR E	4F 7S 7H 7X		Cyrot M	3	PHYS REV LET	19	647	1967	670461
Nb			100		00	THE E	8C 7S		Da Silva J	4	PHYS LET	12	166	1964	640134
Nb				01	10	THE E	8A 8C 7T		Da Silva J	3	PHYS LET	20	448	1966	660384
Nb						ERR T	7H 8C		Da Silva J	3	PHYSICA	32	1679		660500
Nb			99	01	10	THE E	8A 8K 7K 1D 7T 7H		Da Silva J	3	PHYSICA	32	1253	1966	660500
Nb			99	01	10	THE E	7A 7B 7G	1	Da Silva J	3	PHYSICA	32	1253	1966	660500
Nb						QDS	5B	*	Deegan R	2	PHYS REV	164	993	1967	679299
Nb	1				01	NMR E	4B 7H 4A		Delrieu J	2	SOLIDSTATE COMM	4	545	1966	660152
Nb						RAD E	9S 9E 9K		Deodhar G	2	NATURE	222	661	1969	699065
Nb	1		100		295	NMR E	4K 4A 4B		Drain L	1	MET REVS	119	195	1967	670300
Nb						RAD	6G	*	Fahlman A	3	ARKIV FYSIK	23	75	1962	629054
Nb					04	ETP E	5I 1H 5F 1D 5B		Fawcett E	3	BULL AM PHYSSOC	11	170	1966	660336
Nb			100	02	04	MAG E	2K 7S 7H		Fawcett E	2	BULL AM PHYSSOC	14	321	1969	690068
Nb				05	08	ETP E	1I 1P 7S 1D 1H 0X		Fiory A	2	PHYS REV LET	19	227	1967	670327
Nb			100	04	08	ETP E	1B 1H 7S		Fiory A	2	PHYS REV LET	21	359	1968	680346
Nb						SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
Nb				01	05	ACO E	3E 1C 0X 7G 7S		Forgan E	4	INTCONFLOWTPHYS	11	934	1968	681023
Nb						RAD E	9E 9K 4A 4H 0A		Frilley M	3	COMPT REND	233	1183	1951	519004
Nb				01	04	SUP E	7G 7S 0X		Funnell I	2	INTCONFLOWTPHYS	11	890	1968	681019
Nb						ETP R	1B 1C	*	Gebhardt E	2	AGARDOGRAPH	82	157	1963	630130
Nb						THE R	8O	*	Gebhardt E	2	AGARDOGRAPH	82	157	1963	630130
Nb						SXS E	9E 9K 4A		Gokhale B	1	COMPT REND	233	937	1951	519008
Nb			100	02	04	SUP E	7J 0X 7S		Good J	2	INTCONFLOWTPHYS	11	920	1968	681021
Nb						ACO E	3L 3G		Graham L	3	BULL AM PHYSSOC	11	917	1966	660098
Nb					300	EPR E	4A		Gutowsky H	2	PHYS REV	94	1067	1954	540018
Nb			100			QDS E	5F 5E		Halloran M	3	TECH REPORT AD	674	31	1968	680606
Nb			100	01	04	SUP E	7T 7H 3N		Hauser J	1	BULL AM PHYSSOC	6	123	1961	610221
Nb						SUP E	7H	*	Hauser J	2	PHYS REV	134A	198	1964	640240
Nb						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Nb						SXS R	9E 9M		Holliday J	1	BULL AM PHYSSOC	6	284	1961	619003
Nb						SXS E	9E 9M		Holliday J	1	PHIL MAG	6	801	1961	619038
Nb						SXS E	9E 9M 6F 4A		Holliday J	1	BULL AM PHYSSOC	8	248	1963	639084
Nb						SXS E	9E 9M 5D	1	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
Nb						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Nb			100			ACO T	3E 7S 0X	*	Kagiwada R	5	PHYS REV LET	18	74	1967	670851
Nb				10	300	QDS E	5F 6J 1B		Kamper R	1	BULL AM PHYSSOC	9	551	1964	640184
Nb						NMR T	4B 4A 2D 7T 7S		Knight W	1	PHYS REV	86	573	1952	520016
Nb	1		100			NMR E	4K 4A 3Q		Knight W	1	PHYS REV	85A	762	1952	520022
Nb				01	300	NMR E	4K 2X		Knight W	1	PHYS REV	96	861	1954	540037
Nb						SXS E	9E 9L 9S 5D 9G		Korsunski M	2	BULLACADSCIUSSR	24		1960	609026
Nb						SXS T	9E 9S 5D		Korsunski M	2	BULLACADSCIUSSR	24		1960	609027
Nb						SXS E	9E 9L 9S		Korsunski M	2	BULLACADSCIUSSR	25	1033	1961	619048
Nb						QDS R	9E 9L 2X		Korsunski M	2	BULLACADSCIUSSR	27	740	1964	649141
Nb			100			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
Nb			100	00	10	SUP E	7H 0X 8C 7A 7B		Leupold H	2	PHYS REV	134A	1322	1964	640255
Nb			100	00	10	THE E	8A 8P 0X		Leupold H	2	PHYS REV	134A	1322	1964	640255
Nb					999	THE E	8A	*	Loventhal G	1	AUSTRAL J PHYS	16	47	1963	630320
Nb					999	SXS E	4A 9M 9E 9S 0D 9T		Lukirskii A	2	BULLACADSCIUSSR	27	339	1963	639114
Nb	1			02	09	NMR E	4F 4J 4G 7K 7S		Mac Laugh D	2	INTCONFLOWTPHYS	11	943	1968	681025
Nb			100	01	08	SUP E	7H 7F 7S		Mac Laugh D	2	PHYS KOND MATER	11	43	1970	700286
Nb			100	10	300	ETP E	1D		Mac Laugh D	2	PHYS KOND MATER	11	43	1970	700286
Nb			100			XRA E	3O		Mac Laugh D	2	PHYS KOND MATER	11	43	1970	700286
Nb	1		100	01	05	NMR E	4F 4J 4A 7S 7E 4G		Mac Laugh D	2	PHYS KOND MATER	11	43	1970	700286
Nb						TUN E	1B 0X 5U 7S		Mac Vicar M	2	INTCONFLOWTPHYS	11	717	1968	681011
Nb			100			ERR E	4F 7E		Masuda Y	2	J PHYS SOC JAP	26	309		660207

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Nb			100	02	04	QDS E	5I 1H 7G 7S 0X		Maxfield B	2	PHYS REV LET	16	652	1966	660834
Nb			100		04	HEL E	7H 1D 1B		Maxfield B	1	PHYS REV LET	19	569	1967	670434
Nb	1		100	78	295	NMR E	4J 0X 4F		Mc Lachla L	1	THESIS U BR COL			1965	650402
Nb	1		100			NMR E	4J 4F 0X		Mc Lachla L	2	PROC COL AMPERE	14	462	1966	660934
Nb						SUP T	7G 7S 1H 3J		Meincke P	2	INTCONFLOWTPHYS	11	939	1968	681024
Nb						SXS E	5D 9E 9D		Merz H	2	Z PHYSIK	210	92	1968	689028
Nb			100			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
Nb			100	02	15	THE E	1C 7S		Muto Y	3	INTCONFLOWTPHYS	11	930	1968	681022
Nb						SXS E	9E 9L 9G 9I 5D		Nemoshkal V	2	SOVPHYS SOLIDST	9	268	1967	679111
Nb			100			SXS E	9E 9L 5D		Nemoshkal V	2	BULLACADSCIUSSR	31	999	1967	679177
Nb			100			SXS E	9I 5D	1	Nemoshkal V	2	BULLACADSCIUSSR	31	999	1967	679177
Nb						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
Nb						SUP E	7T 7E 7S 0S 7I		Neugebaue C	2	J APPL PHYS	35	547	1964	640440
Nb			100			NMR T	4F 7S 7T		Pesch W	1	THESIS HAMBURG			1968	680934
Nb						NUC T	4H		Pik Picha G	1	SOV J NUCL PHYS	6	192	1968	680931
Nb			100			SXS E	9E 9L		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
Nb				01	04	ETP E	1H 1D 5I 7S		Reed W	3	PHYS REV LET	14	790	1965	650021
Nb			100		04	HEL E	7G 7D		Renard J	2	PHYS LET	24A	27	1967	670756
Nb						SUP E	7E	*	Richards P	2	PHYS REV	119	575	1960	600312
Nb						SUP E	1B 7S		Rosenblum B	2	BULL AM PHYSSOC	9	253	1964	640005
Nb	1		100			NMR E	4F 7S 7H 7T 4G		Rossier D	2	PHYS REV LET	22	1300	1969	690183
Nb	1		100	01	05	NMR E	4J 0D 4G 7G 7S 4K		Rossier D	2	PHYS KOND MATER	11	66	1970	700287
Nb	1		100			NMR R	4A 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
Nb	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Nb	1					NMR E	4A		Schone H	1	BULL AM PHYSSOC	7	625	1962	620046
Nb	1		100			NMR E	4B 0X 4A		Schone H	1	TECH REPORT AD	285	23	1962	620153
Nb			100			NMR E	4A 0X		Schone H	1	J METALS	17	1038	1965	650057
Nb	1		100	04	300	NMR E	4A 0X 4B		Schone H	1	PHYS REV	183	410	1969	690313
Nb	1					NMR E	4F		Schreiber D	1	PHYS REV	137A	860	1965	650129
Nb						QDS E	5H 5E 0X 5F		Scott G	3	PHYS LET	27A	655	1968	680627
Nb						QDS E	5H 0X 5F 5E		Scott G	3	INTCONFLOWTPHYS	11	1129	1968	681050
Nb			100			QDS E	5H 0X 5E 5F		Scott G	2	BULL AM PHYSSOC	15	801	1970	700386
Nb			100	05	08	ETP E	1C 1I 1P 7S		Serin B	2	INTCONFLOWTPHYS	11	886	1968	681018
Nb						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Nb			100	00	25	THE E	8C 8A 7S 1D 7A 7B		Shen L	3	PHYS REV LET	14	1025	1965	650244
Nb			100	00	25	THE E	0X 8P 7E 5B	1	Shen L	3	PHYS REV LET	14	1025	1965	650244
Nb				00	999	THE T	8C 5D		Shimizu M	3	J PHYS SOC JAP	21	1922	1966	660896
Nb				00	999	MAG T	2X 2L		Shimizu M	3	J PHYS SOC JAP	21	1922	1966	660896
Nb			100	04	295	NEU E	3N 3P 2B		Shull C	2	REV MOD PHYS	25	100	1953	530017
Nb						QDS T	5B 5W 6U		Shveitser I	3	BULLACADSCIUSSR	27	705	1964	649122
Nb						SXS R	9A 9E 9L		Shveitser I	3	BULLACADSCIUSSR	27	705	1964	649122
Nb						ETP E	1H 7S 7G 0X		Staas F	4	PHYS LET	13	293	1964	640549
Nb						SUP E	7E 1B 0I		Sullivan D	2	PHYS REV LET	18	212	1967	670207
Nb				04	999	MAG E	2X		Suzuki H	2	J PHYS SOC JAP	20	2102	1965	650042
Nb			100	04	20	SUP E	7T		Theuerer H	2	J APPL PHYS	35	554	1964	640215
Nb			100	00	04	THE E	8A 8P 7S		Vanderhoe B	2	PHYS REV	134A	1320	1964	640277
Nb	1		100			NMR T	4K 4F 4C 5D 4H		Yafet Y	2	PHYS REV	133A	1630	1964	640149
Nb			100	01	04	SUP E	5L 7S		Zebouni N	5	PHYS REV LET	13	606	1964	640195
Nb						MAG T	2J 2D 2T		Zener C	1	PHYS REV	81	440	1951	510018
Nb						SXS	9A	*	Zhukova I	3	BULLACADSCIUSSR	31	952	1967	679171
Nb					999	SXS R	9E 9M		Zimkina T	3	BULLACADSCIUSSR	28	744	1964	649155
NbAl	4		25	01	04	NMR E	4F 7E		Asayama K	2	J PHYS SOC JAP	22	347	1967	670105
NbAl			25			SUP		*	Bachner F	2	TRANSMETSOCAIME	236	1261	1966	660650
NbAl	1		75			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
NbAl		12	28			POS E	5Q 7S 5D 8P		Dekhtjar I	3	PHYS LET	29A	148	1969	690391
NbAl			25			SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
NbAl			25	04	20	SUP E	7H		Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
NbAl			25			NMR T	4F 7E 7S		Silbernag B	2	J PHYS SOC JAP	23	472	1967	670633
NbAl			25			NMR E	4J		Weger M	3	PROC COL AMPERE	15	387	1968	680911
NbAl			25	04	300	THE E	8A 8C 8P 5D		Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
NbAl			25	04	300	MAG E	2X 5D		Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
NbAl	2		25	04	300	NMR E	4E 8F 4K		Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
NbAl			25	04	300	SUP E	7T		Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
NbAlB						XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
NbAlB		0	33			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
NbAlB						XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
NbAlB			67			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
NbAlB						XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
NbAlB		0	33			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
NbAlGa		17	25	17	18	SUP E	7T		Blaugher R	3	J APPL PHYS	40	2000	1969	690194
NbAlGa		0	08	17	18	SUP E		1	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
NbAlGa			75	17	18	SUP E		2	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
NbAlGe			20			SUP E	7T 7S 0Z		Alekceyev N	4	INTCONFLOWTPHYS	11	1037	1968	681036

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NbAlGe			05			SUP E		1	Alekceyev N	4	INTCONFLOWTPHYS	11	1037	1968	681036
NbAlGe			75			SUP E		2	Alekceyev N	4	INTCONFLOWTPHYS	11	1037	1968	681036
NbAlGe			19			SUP E	7T		Arrhenius G	7	PROCNATLACADSCI	61	621	1968	680783
NbAlGe			06			SUP E		1	Arrhenius G	7	PROCNATLACADSCI	61	621	1968	680783
NbAlGe			75			SUP E		2	Arrhenius G	7	PROCNATLACADSCI	61	621	1968	680783
NbAlGe		17	21	18	19	SUP E	7T		Blaugher R	3	J APPL FHYS	40	2000	1969	690194
NbAlGe		4	08	18	19	SUP E		1	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
NbAlGe			75	18	19	SUP E		2	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
NbAlGe		17	19	14	21	SUP E	7H 7T 7S		Foner S	4	INTCONFLOWTPHYS	11	1025	1968	681034
NbAlGe		6	08	14	21	SUP E		1	Foner S	4	INTCONFLOWTPHYS	11	1025	1968	681034
NbAlGe			79	14	21	SUP E		2	Foner S	4	INTCONFLOWTPHYS	11	1025	1968	681034
NbAlGe		17	19	14	20	SUP E	7H 7S 7T		Foner S	4	J APPL PHYS	40	2010	1969	690370
NbAlGe		6	08	14	20	SUP E		1	Foner S	4	J APPL PHYS	40	2010	1969	690370
NbAlGe			75	14	20	SUP E		2	Foner S	4	J APPL PHYS	40	2010	1969	690370
NbAlGe				04	20	SUP E	7H		Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
NbAlGe				04	20	SUP E		1	Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
NbAlGe			75	04	20	SUP E		2	Foner S	6	BULL AM PHYSSOC	15	359	1970	700208
NbAlGe			25			SUP E	7T 0M		Geballe T	1	J APPL PHYS	39	2515	1968	680753
NbAlGe			00			SUP E		1	Geballe T	1	J APPL PHYS	39	2515	1968	680753
NbAlGe			75			SUP E		2	Geballe T	1	J APPL PHYS	39	2515	1968	680753
NbAlGe			20	00	25	SUP E	7T 8A 8C		Matthias B	7	SCIENCE	156	645	1967	670323
NbAlGe			05	00	25	SUP E		1	Matthias B	7	SCIENCE	156	645	1967	670323
NbAlGe			75	00	25	SUP E		2	Matthias B	7	SCIENCE	156	645	1967	670323
NbAlGe			18			SUP R	7S 3N 0X		Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
NbAlGe			07			SUP R		1	Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
NbAlGe			75			SUP R		2	Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
NbAlGe		17	19	04	300	THE E	8C 8P		Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
NbAlGe		6	08	04	300	THE E		1	Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
NbAlGe			75	04	300	THE E		2	Willens R	7	SOLIDSTATE COMM	7	837	1969	690226
NbAu	2		25	20	300	NMR E	4K		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
NbAu			25			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
NbAu			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
NbB		10	67			XRA E	3O		Andersson L	2	ACTA CHEM SCAND	4	160	1950	500046
NbB			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
NbB		0	86			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
NbB	1		67		300	NMR E	4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
NbB			67			XRA E	3Q		Gillies D	2	J LESS COM MET	16	162	1968	680929
NbB			67			XRA T	3O 5O 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
NbB			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
NbB			67	300	999	XRA E	3O 8O 8P 0X 1B 1C		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
NbB			67	05	350	THE E	8A 8K 8N		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
NbB	2		67			SXS E	9E 9L 9S		Korsunski M	2	AKADNAUKUKR SSR		15	1957	579023
NbB			67			SXS E	9E 9L 9S 5D 9G		Korsunski M	2	BULLACADSCIUSSR	24		1960	609026
NbB			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
NbB	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
NbB			67	300	999	CON E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
NbB			67		300	XRA E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
NbB			67			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
NbB	1		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
NbB	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
NbB			67			XRA E	4B		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
NbB			50	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
NbB			66	05	348	THE E	8A 8K		Westrum E	2	J PHYS CHEM	67	2385	1963	630138
NbB Co			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NbB Co			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NbB Co			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NbB Co						XRA E	8F 3O		Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
NbB Co						XRA E		1	Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
NbB Co						XRA E		2	Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
NbB Fe						XRA E	8F 3O		Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
NbB Fe						XRA E		1	Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
NbB Fe						XRA E		2	Kuz Ma Y	3	INORGANIC MATLS	4	950	1968	680969
NbB Mo			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
NbB Mo						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
NbB Mo						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
NbBe	2					NMR E	4E 4K		Bennett R	2	BULL AM PHYSSOC	14	332	1969	690076
NbBe		89	92	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
NbBe		88	92	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
NbBe			75		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
NbBe	1		75		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
NbBe	1		89		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
NbBe			89		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
NbBe			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NbBe	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
NbC	2		50		300	NMR E	4K		Bennett L	1	BULL AM PHYSSOC	6	233	1961	610101
NbC			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
NbC		42	49			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
NbC		40	50	20	300	MAG E	2X		Borukhovi A	5	SOVPHYS SOLIOST	11	681	1969	690340
NbC			33	77	300	MAG E	2X		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
NbC			33	02	09	THE E	8C 8P 8A 5O		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
NbC			50			QOS T	5B 5W 3Q 5O 5F		Conklin J	3	BULL AM PHYSSOC	15	199	1970	700027
NbC			50			QOS T	5B		Conklin J	2	BULL AM PHYSSOC	15	310	1970	700190
NbC			50			QOS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
NbC			50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
NbC	2	43	49	77	300	NMR E	4K 4B 4A 4E 3N		Froidevau C	2	J PHYS CHEM SOL	28	1197	1967	670131
NbC		41	49			SUP E	7T	*	Giorgi A	5	PHYS REV	125	837	1962	620409
NbC	1		50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
NbC	2		50			SXS E	9E 9M 5O	1	Holliday J	1	SXS BANOSPECTRA		101	1968	689329
NbC	1		50			SXS E	9E 9K	2	Holliday J	1	SXS BANOSPECTRA		101	1968	689329
NbC			33			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
NbC	2		50			SXS E	9E 9L 9S		Korsunski M	2	AKAONAUKUKR SSR		15	1957	579023
NbC			50			SXS E	9E 9L 9S 5O 9G		Korsunski M	2	BULLACAOSCIUSSR	24		1960	609026
NbC			50		999	ETP E	6W 1B 8N		Kul Varsk B	5	RAOENGELECTPHYS	13	1131	1968	680978
NbC			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
NbC			50			XRA E	3U 3Q 5O		Merisalo M	4	J PHYS	2C	1984	1969	690430
NbC			50			XRA E	3U 3Q		Merisalo M	4	J PHYS	2C	1984	1969	690522
NbC				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbC			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
NbC		33	50			XRA E	3O		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
NbC		33	50			MEC E	3G		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
NbC		33	50		293	ETP E	1B		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
NbC			50			THE	8F 3O 8K 1B 0X 5S		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
NbC	4	43	48			RAO E	9E 9K 9L 5V 4L	1	Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
NbC	2		50			SXS R	9E 9M		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
NbC	2	43	48			SXS E	9E 9L 4L 9V 5V 3Q		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
NbC	1	43	48			SXS E	9E 9K 4L 9V 5V 3Q	1	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
NbC	4	43	48			SXS E	3O	2	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
NbC						NMR T	4K 4A 7S		Rossier O	1	THESIS U PARIS			1966	661029
NbC	2	33	49	01	300	NMR E	4A 4K 4B 3N 4E 3O		Rossier O	1	THESIS U PARIS			1966	661029
NbC			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
NbC			50			SUP E	7E		Shacklett L	3	BULL AM PHYSSOC	15	361	1970	700211
NbC	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS OOKL	14	168	1969	699149
NbC HfN				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbC HfN				04	20	SUP E		1	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbC HfN				04	20	SUP E		2	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbC HfN				04	20	SUP E		3	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbC Mo		1	50	300	999	THE E	8L 3O 8F		Taylor A	1	TECH REPORT AO	487	751	1966	660654
NbC Mo		0	67	300	999	THE E		1	Taylor A	1	TECH REPORT AO	487	751	1966	660654
NbC Mo		25	97	300	999	THE E		2	Taylor A	1	TECH REPORT AO	487	751	1966	660654
NbC Mo			50	10	15	SUP E	7T 5O 0M		Willens R	3	PHYS REV	159	327	1967	670811
NbC Mo			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
NbC Mo		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
NbC Mo		0	50	10	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
NbC Mo		0	50	10	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
NbC Mo		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
NbC N		0	50			MAG E	2X 3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbC N		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbC N			50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbC N				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbC N				04	20	SUP E		1	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbC N				04	20	SUP E		2	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbC N				02	25	SUP E	7T 7J 7H 3O		Pessall N	3	TECH REPORT AO	484	554	1966	660382
NbC N				02	25	SUP E		1	Pessall N	3	TECH REPORT AO	484	554	1966	660382
NbC N				02	25	SUP E		2	Pessall N	3	TECH REPORT AO	484	554	1966	660382
NbCo	2		100	00	00	NPL E	4C 2I 4H		Cameron J	5	PROC PHYS SOC	90	1089	1967	670091
NbCo	1		95		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
NbCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NbCo		0	55	01	04	EPR E	4Q 4A 7S 7T		Krivko N	1	SOVPHYS SOLIOST	11	334	1969	690653
NbCoMo	1		01	78	300	NMR E	2B 4K		Brog K	2	PHYS REV LET	24	58	1970	700022
NbCoMo	1	79	99	78	300	NMR E		1	Brog K	2	PHYS REV LET	24	58	1970	700022
NbCoMo	1	0	20	78	300	NMR E		2	Brog K	2	PHYS REV LET	24	58	1970	700022
NbCoMo	1	0	01	78	300	NMR E	4K		Brog K	2	J APPL PHYS	41	1003	1970	700319
NbCoMo	1	80	100	78	300	NMR E		1	Brog K	2	J APPL PHYS	41	1003	1970	700319
NbCoMo	1	0	20	78	300	NMR E		2	Brog K	2	J APPL PHYS	41	1003	1970	700319
NbCr			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NbCr		0	10	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
NbFe	2		100	00	00	NPL E	4C 2I 4H		Cameron J	5	PROC PHYS SOC	90	1089	1967	670091
NbFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
NbFe		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
NbFe						MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
NbFe		85	100		999	CON E	8F		Hume Roth W	1	TECH REPORT AD	815	70	1967	670734
NbFe	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
NbFe	1		00	01	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
NbFe		97	100		00	THE E	4C		Kogan A	2	SOVPHYS SOLIDST	8	2731	1967	670367
NbFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NbFe	2					FNR E	4F		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578
NbFe		1	02		04	EPR E	4O		Krivko N	1	SOVPHYS SOLIDST	11	334	1969	690653
NbFe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
NbFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
NbFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
NbFe	1		00	04	300	MOS E	4R		Taylor R	3	REV MOD PHYS	36	406	1964	640495
NbFe	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
NbFeMo			00			MAG E	2X 2D 2B		Barton E	2	PHYS LET	30A	502	1969	690529
NbFeMo			70			MAG E		1	Barton E	2	PHYS LET	30A	502	1969	690529
NbFeMo			30			MAG E		2	Barton E	2	PHYS LET	30A	502	1969	690529
NbFeMo			01	04	300	MAG E	2X 2D		Barton E	2	PHYS REV	1B	3741	1970	700551
NbFeMo			69	04	300	MAG E		1	Barton E	2	PHYS REV	1B	3741	1970	700551
NbFeMo			30	04	300	MAG E		2	Barton E	2	PHYS REV	1B	3741	1970	700551
NbFeMo						MOS E	4C 2B		Blum N	3	BULL AM PHYSSOC	15	262	1970	700143
NbFeMo						MOS E		1	Blum N	3	BULL AM PHYSSOC	15	262	1970	700143
NbFeMo						MOS E		2	Blum N	3	BULL AM PHYSSOC	15	262	1970	700143
NbFeMo			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
NbFeMo		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
NbFeMo		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
NbFeMo			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
NbFeMo		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
NbFeMo		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
NbFeMo			01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
NbFeMo		0	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
NbFeMo		0	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
NbFeMo			01			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
NbFeMo		0	99			MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
NbFeMo		0	99			MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
NbFeMo		0	01			SUP E	2X 2B 5B 5F		Matthias B	6	PHYS REV LET	5	542	1960	600220
NbFeMo		0	100			SUP E		1	Matthias B	6	PHYS REV LET	5	542	1960	600220
NbFeMo						SUP E		2	Matthias B	6	PHYS REV LET	5	542	1960	600220
NbFeMo	1		00	02	120	MOS E	4C		Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
NbFeMo		0	01	01	200	MAG E	2X 2B		Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
NbFeMo	1		70	02	120	MOS E		1	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
NbFeMo		60	100	01	200	MAG E		1	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
NbFeMo	1		30	02	120	MOS E		2	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
NbFeMo		0	40	01	200	MAG E		2	Nagasawa H	2	J PHYS SOC JAP	27	1150	1969	690513
NbGa		1	90		04	SUP E	7H		Guts Z	3	SOV PHYS TECH	10	1295	1966	660374
NbGa	1		25			NMR E	4K		Shulman R	3	PHYS REV LET	1	278	1958	580072
NbH		0	66	77	300	MAG E	2X		Aronson S	3	J LESS COM MET	21	439	1970	700607
NbH	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
NbH		0	46			CON R	8F 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
NbH		0	46			THE R	8J		Libowitz G	1	J NUCL MATL	2	1	1960	600304
NbH	2					NMR R	4A 3O 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
NbH	1					NMR E	4K		Schreiber D	2	J CHEM PHYS	43	2573	1965	650227
NbH	1	5	47	80	295	NMR E	4A 8R 4B		Stalinski B	2	INTCOLLOO ORSAY	157	483	1965	650493
NbH	1					NMR E	8S 4B 4F 4G 4J		Wayne R	2	PHYS REV	151	264	1966	660195
NbH	1					NMR T	4A 4B 4G 4J 2X 8O		Zamir D	2	BULL AM PHYSSOC	9	26	1964	640050
NbH	4	0	43		77	NMR E	4G 4K 4A 4F 3N 8O		Zamir D	2	PHYS REV	134A	666	1964	640115
NbH	4	0	43		77	NMR E	8F 5D	1	Zamir D	2	PHYS REV	134A	666	1964	640115
NbH	1	16	41			NMR E	4G 4A 2X 8S		Zamir D	2	PROC COL AMPERE	13	276	1964	640351
NbH	2		50	350	650	NMR E	4K 4F		Zamir D	1	PHYS REV	140A	271	1965	650152
NbH Mo			00	300	600	MAG E	2X 8L 5D 5B		Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
NbH Mo		0	100	300	600	MAG E		1	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
NbH Mo		0	100	300	600	MAG E		2	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
NbHf		0	50	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
NbHfN				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
NbHfN				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
NbHfN				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
NbHfN				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbHfN				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbHfN				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbIr		90	99			SUP E	7T 8C 8P		Andres K	2	PHYS REV	165	533	1968	680556

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NbIr			75	77	300	NMR E	4K		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
NbIr			75	04	300	MAG E	2X		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
NbIr			25			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
NbIr		15	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
NbIr			25			XRA E	3D 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
NbMn			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
NbMo	2	0	95	04	300	NMR E	4K 5D		Alexander S	5	PHYS REV	129	2481	1963	630122
NbMo						MAG R	2X		Booth J	1	TECH REPORT AD	421	178	1963	630229
NbMo			20			THE E	8A 7S		Ehrat R	2	HELV PHYS ACTA	42	929	1969	690517
NbMo		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
NbMo		0	90		300	MAG E	2X		Jones D	3	PHIL MAG	6	455	1961	610355
NbMo		0	100	300	600	MAG E	2X 8L 5D 5B		Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
NbMo	2	10	90	77	300	NMR E	4F 4K		Masuda Y	3	J PHYS SOC JAP	22	238	1967	670106
NbMo		25	75			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
NbMo		0	100	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
NbMo	2	0	60		77	NMR E	4F 4E		Noer R	1	PROC PHYS SOC	86	309	1965	650124
NbMo		0	100		300	NEU E	3R		Powell B	1	BULL AM PHYSSOC	11	413	1966	660126
NbMo						QDS	5D 1C	*	Sousa J	1	PHYS LET	26A	607	1968	689110
NbMo		25	100	273	999	MAG E	2X 5D		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
NbMo	2	0	100	04	300	NMR E	4K 5B 5D 3N 3O		Van Osten D	4	J PHYS SDC JAP	18	1744	1963	630086
NbMo	2					NMR E	4K 2X		Van Osten D	2	ARGONNE NL MDAR		328	1963	630244
NbMoN		0	08	300	999	THE E	8L 3O 8F		Taylor A	1	TECH REPORT AD	487	751	1966	660654
NbMoN			15	300	999	THE E		1	Taylor A	1	TECH REPDRT AD	487	751	1966	660654
NbMoN		85	100	300	999	THE E		2	Taylor A	1	TECH REPDRT AD	487	751	1966	660654
NbN	2					NMR E	4E 4K 8F		Bennett R	2	BULL AM PHYSSOC	14	332	1969	690076
NbN	2	47	49	04	300	NMR E	4E 4A 4K 4L 8F 7S		Bennett R	3	J APPL PHYS	40	2441	1969	690218
NbN			50			MAG E	2X		Bittner H	4	MDNATSH CHEM	94	518	1963	630380
NbN						SUP E	7T		Boorse A	3	INTCONFPHYSLDWT	1	93	1949	490030
NbN			50	04	300	ETP E	1A 1B 1S 2X 8F 3D		Costa P	1	THESIS U PARIS			1968	680041
NbN		0	01			SUP R	7H 1B 7J 3N		De Sorbo W	1	BULL AM PHYSSOC	9	253	1964	640211
NbN			50			SUP E	7T 7S 7H 0S		Gavaler J	3	INTCONFLOWTPHYS	11	960	1968	681027
NbN			48		300	MAG E	2X		Geballe T	7	PHYSICS	2	293	1966	660495
NbN			48		300	THE E	5D 5B 1E		Geballe T	7	PHYSICS	2	293	1966	660495
NbN			48		300	NMR E	4K		Geballe T	7	PHYSICS	2	293	1966	660495
NbN			48		300	XRA E	3D		Geballe T	7	PHYSICS	2	293	1966	660495
NbN		50				SXS E	9E 9L 9S 5D 9G		Korsunski M	2	BULLACADSCIUSSR	24		1960	609026
NbN			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
NbN						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
NbN				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
NbN			47	02	25	SUP E	7T 7J 7H 8A		Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbN			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbN			00			NDT E	3G 3N		Van Ooije D	2	PHILIPS RES REP	19	505	1964	640449
NbN	2		12			SXS E	9E 9M		Zimkina T	3	BULLACADSCIUSSR	28	744	1964	649155
NbNi	1				01	FNR E	4C 2B		Asayama K	3	J PHYS SDC JAP	19	1984	1964	640082
NbNi					01	MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
NbNi	1					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
NbNi	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NbNiB			33			XRA E	3U 3O		Kuz Ma Y	1	SDV PHYS CRYST	13	597	1969	690435
NbNiB			33			XRA E		1	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
NbNiB			33			XRA E		2	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
NbNiP			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NbNiP			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NbNiP			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NbO		33	34			QDS R	5U 1B 1T		Adler D	1	REV MOD PHYS	40	714	1968	680567
NbO			99			NMR E	4F 4B 4E		Butterwor J	1	PROC PHYS SOC	85	735	1965	650128
NbO						SUP R	7H 1B 7J 3N		De Sorbo W	1	BULL AM PHYSSOC	9	253	1964	640211
NbO	2		29			SXS E	9E 9K 4L 5B 9I 0D		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
NbO	2		40			SXS E	9E 9K 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
NbO	2		50			SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
NbO		30	36	196	999	ETP E	1B 1T 5U		Janninck R	2	J PHYS CHEM SOL	27	1183	1966	660740
NbO						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
NbO			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbO			33	77	999	MAG E	2X		Sakata K	1	J PHYS SOC JAP	26	867	1969	690366
NbO			33	300	999	ETP E	1B 1H		Sakata K	1	J PHYS SOC JAP	26	867	1969	690366
NbO	1		29			NMR E	4H 4L 0L 0O		Sheriff R	2	PHYS REV	82	651	1951	510037
NbO	1	14	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
NbO			100			NOT E	3G 3N		Van Ooije D	2	PHILIPS RES REP	19	505	1964	640449
NbO	1		29			SXS E	9E 9M		Zimkina T	3	BULLACADSCIUSSR	28	744	1964	649155
NbO Co						MAG E	2J	*	Osmond W	1	PROC PHYS SOC	83	85	1964	640301
NbO K	2		17	77	733	NMR E	4E 4B 4A 2T 3N 8F		Cotts R	2	PHYS REV	95	1285	1954	540046
NbO K	2		17	77	733	NMR E		1	Cotts R	2	PHYS REV	95	1285	1954	540046
NbO K	2		66	77	733	NMR E		2	Cotts R	2	PHYS REV	95	1285	1954	540046
NbO K	2		20			NQR E	4E 0X 8F 4B 0O		Cotts R	1	THESIS U CALIF			1954	540047

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NbD K	2		20	200	710	NMR E	4E 2D 4B 8F 0X 00		Cotts R	1	THESIS U CALIF			1954	540047
NbO K	2		20			NQR E		1	Cotts R	1	THESIS U CALIF			1954	540047
NbD K	2		20	200	710	NMR E		1	Cotts R	1	THESIS U CALIF			1954	540047
NbO K	2		60			NQR E		2	Cotts R	1	THESIS U CALIF			1954	540047
NbO K	2		60	200	710	NMR E		2	Cotts R	1	THESIS U CALIF			1954	540047
NbO K			20	220	705	NMR E	4E 8F 20 0X 00		Cotts R	2	PHYS REV	93	940	1954	540116
NbO K			20	220	705	NMR E		1	Cotts R	2	PHYS REV	93	940	1954	540116
NbO K			60	220	705	NMR E		2	Cotts R	2	PHYS REV	93	940	1954	540116
NbO K	2			04	523	NQR E	4E 4A 0X	*	Hewitt R	1	PHYS REV	121	45	1961	610294
NbD Li	4		20		300	NMR E	4E 4F 0X 4L 4A 4B		Bogdanov V	4	SOVPHYS SDLIDST	10	886	1968	680802
NbO Li	4		20		300	NMR E		1	Bogdanov V	4	SOVPHYS SOLIDST	10	886	1968	680802
NbO Li	4		60		300	NMR E		2	Bogdanov V	4	SOVPHYS SOLIOST	10	886	1968	680802
NbD Li	2		20			NMR E	4A 4E		Peterson G	2	J SOLID ST CHEM	1	98	1969	690273
NbD Li	2		20			NMR E		1	Peterson G	2	J SDLID ST CHEM	1	98	1969	690273
NbO Li	2		60			NMR E		2	Peterson G	2	J SDLID ST CHEM	1	98	1969	690273
NbD Li	1		20		300	NAR E	4B 0X		Vladimirt Y	4	SOVPHYS SOLIDST	10	2239	1969	690616
NbD Li	1		20		300	NAR E		1	Vladimirt Y	4	SOVPHYS SOLIDST	10	2239	1969	690616
NbO Li	1		60		300	NAR E		2	Vladimirt Y	4	SOVPHYS SOLIDST	10	2239	1969	690616
NbO Mn						MAG E	2J	*	Dsmond W	1	PROC PHYS SDC	83	85	1964	640301
NbD Mo		0	10	300	999	THE E	8L 30 8F		Taylor A	1	TECH REPDRT AD	487	751	1966	660654
NbD Mo		88	91	300	999	THE E		1	Taylor A	1	TECH REPORT AD	487	751	1966	660654
NbO Mo		1	07	300	999	THE E		2	Taylor A	1	TECH REPORT AD	487	751	1966	660654
NbO N				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPDRT AD	484	554	1966	660382
NbO N				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbD N				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbOs			75	04	300	MAG E	2X		Bernasson M	4	SDLIDSTATE COMM	8	837	1970	700470
NbOs			75		300	NMR E	4K		Bernasson M	4	SDLIDSTATE COMM	8	837	1970	700470
NbOs			75			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
NbOs			75			SUP E	7H 30 7T		Hein R	4	SDLIDSTATE COMM	7	381	1969	690442
NbOs		15	75			XRA E	30 8F		Knapton A	1	J INST METALS	87	28	1958	580088
NbOs			75			XRA E	30 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
NbP			64			XRA E	30		Rundqvist S	1	ACTA CHEM SCAND	20	2427	1966	660965
NbP			75			XRA E	30		Rundqvist S	1	ACTA CHEM SCAND	20	2427	1966	660965
NbP	4		50	78	297	NMR E	4K 4A 4E		Scott B	1	THESIS PENN ST			1965	650412
NbP			50	00	373	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
NbP	4		50	78	400	NMR E	4K 2X 3D 4A 5D		Scott B	3	J CHEM PHYS	48	263	1968	680201
NbP Co			33			XRA E	30		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NbP Co			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCANO	20	2250	1966	660963
NbP Co			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NbP Fe			33			XRA E	30		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NbP Fe			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NbP Fe			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NbPd		0	03	90	999	MAG E	2X 8T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
NbPdSb			00		02	SUP E	7T 30 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
NbPdSb			51		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
NbPdSb			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
NbPt			75	01	300	MAG E	2X		Bernasson M	4	SOLIDSTATE CDMM	8	837	1970	700470
NbPt	4		75	77	300	NMR E	4K		Bernasson M	4	SDLIDSTATE COMM	8	837	1970	700470
NbPt			25			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
NbPt			75			XRA E	30 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
NbPtAu	5		18	20	300	NMR E	4K 4C		Bernasson M	4	SOLIOSTATE COMM	8	837	1970	700470
NbPtAu		3	22	01	300	MAG E	2X 0M 7T		Bernasson M	4	SOLIDSTATE CDMM	8	837	1970	700470
NbPtAu	5		75	20	300	NMR E		1	Bernasson M	4	SOLIOSTATE COMM	8	837	1970	700470
NbPtAu			75	01	300	MAG E		1	Bernasson M	4	SOLIDSTATE CDMM	8	837	1970	700470
NbPtAu	5		07	20	300	NMR E		2	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
NbPtAu		3	22	01	300	MAG E		2	Bernasson M	4	SOLIOSTATE COMM	8	837	1970	700470
NbPtIr					300	NMR E	4K		Bernasson M	4	SOLIDSTATE CDMM	8	837	1970	700470
NbPtIr			95		300	NMR E		1	Bernasson M	4	SOLIDSTATE CDMM	8	837	1970	700470
NbPtIr					300	NMR E		2	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
NbPtIrMo		12	17			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
NbPtIrMo		38	50			SUP E		1	Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
NbPtIrMo		17	38			SUP E		2	Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
NbPtIrMo		12	17			SUP E		3	Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
NbRe		60	95	300	600	MAG E	2X 8L 5D 5B		Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
NbRe		25	75			XRA E	30 8F		Knapton A	1	J INST METALS	87	28	1958	580088
NbReH			00	300	600	MAG E	2X 8L 5D 5B		Jones O	2	J PHYS CHEM SDL	23	1441	1962	620026
NbReH		60	95	300	600	MAG E		1	Jones O	2	J PHYS CHEM SDL	23	1441	1962	620026
NbReH		5	40	300	600	MAG E		2	Jones O	2	J PHYS CHEM SOL	23	1441	1962	620026
NbRh	2		100		04	PAC E	4C 7G 7S		Alonso J	2	HFS NUCL RAO		549	1968	680893
NbRhX			75	77	300	MAG E	2X		Zegler S	1	ARGONNE NL MDAR		323	1963	630249
NbRhX			75			XRA E	30		Zegler S	1	ARGONNE NL MDAR		323	1963	630249
NbRhX			75	02	04	SUP E	7T 8P		Zegler S	1	ARGONNE NL MDAR		323	1963	630249
NbRhX		0	25	02	04	SUP E		1	Zegler S	1	ARGONNE NL MDAR		323	1963	630249

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NbRhX		0	25	77	300	MAG E		1	Zegler S	1	ARGDNNE NL MDAR		323	1963	630249
NbRhX		0	25			XRA E		1	Zegler S	1	ARGDNNE NL MDAR		323	1963	630249
NbRhX		0	25			XRA E		2	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
NbRhX		0	25	77	300	MAG E		2	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
NbRhX		0	25	02	04	SUP E		2	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
NbRhZr		0	100			SUP E	7T 8M		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
NbRhZr		0	06			SUP E		1	Zegler S	1	ARGONNE NL MDAR		199	1964	640390
NbRhZr		40	80			SUP E		2	Zegler S	1	ARGONNE NL MDAR		199	1964	640390
NbSbSn			75	16	50	XRA E	3O 8F 7T 2X		Vieland L	1	J PHYS CHEM SOL	31	1449	1970	700568
NbSbSn		0	04	16	50	XRA E		1	Vieland L	1	J PHYS CHEM SOL	31	1449	1970	700568
NbSbSn		21	25	16	50	XRA E		2	Vieland L	1	J PHYS CHEM SDL	31	1449	1970	700568
NbSiC					999	CON E	8F		Rudy E	1	PROG REPDRT AF	33	1249	1964	640368
NbSiC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
NbSiC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
NbSn			75			SUP		*	Bachner F	2	TRANSMETSOCAIME	236	1261	1966	660650
NbSn			75	04	30	XRA E	8F		Batterman B	2	BULL AM PHYSSOC	9	658	1964	640222
NbSn			75	40	50	OPT E	6D 8F		Batterman B	2	BULL AM PHYSSOC	13	444	1968	680107
NbSn			75	40	50	XRA E	8F		Batterman B	2	BULL AM PHYSSOC	13	444	1968	680107
NbSn			75		04	SUP E	7H 7M		Bozorth R	3	PHYS REV LET	5	148	1960	600162
NbSn			75	04	400	ETP E	1B 7T 1D 5X		Cody C	3	BULL AM PHYSSOC	6	146	1961	610010
NbSn			75	18	850	QDS T	1B 3G 5F		Cohen R	3	PHYS REV LET	19	840	1967	670404
NbSn			75	17	18	SUP E	7T		Devlin G	2	PHYS REV	120	1964	1960	600255
NbSn			75	20	850	ETP R	5D 1B		Dietrich W	2	SDLIDSTATE CDMM	7	411	1969	690443
NbSn			75	04	300	POS E	5Q 7S		Faraci G	2	PHYS REV LET	22	928	1969	690558
NbSn			75			SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
NbSn			75			OPT E	7E 7S		Fraas L	3	BULL AM PHYSSOC	15	359	1970	700209
NbSn			75	04	25	SUP E	7D 7S 7X 7T 1D		Greytak T	2	J PHYS CHEM SDL	25	535	1964	640207
NbSn			75			SUP E	2H		Hart H	2	BULL AM PHYSSOC	9	252	1964	640016
NbSn			75	09	298	XRA E	8F 4A 3A		King H	3	PHYS LET	26A	77	1967	670252
NbSn			75			MEC T	3R		Klein B	2	BULL AM PHYSSOC	15	277	1970	700173
NbSn		65	75	02	04	SUP E	7J 7H 7T 7S		Kunzler J	4	PHYS REV LET	6	89	1961	610132
NbSn			75	00	20	QDS T	5D 8F 3D 8K		Labbe J	2	J PHYS RADIUM	27	153	1966	660647
NbSn			75			SUP E	2X 8A 1C 7T 7I 3N		Leverenz H	3	TECH REPORT AD	435	157	1963	630144
NbSn			75			SUP E	7D 7G	1	Leverenz H	3	TECH REPORT AD	435	157	1963	630144
NbSn	2		33			NMR E	4K		Lutgemeie H	1	Z NATURFDRSCH	20A	246	1965	650353
NbSn	2		54			NMR E	4K		Lutgemeie H	1	Z NATURFORSCH	20A	246	1965	650353
NbSn	2		75			NMR E	4K		Lutgemeie H	1	Z NATURFORSCH	20A	246	1965	650353
NbSn			75			SUP E	7T 3O		Matthias B	4	PHYS REV	95	1435	1954	540124
NbSn			75	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
NbSn			75			MAG	0I 4C 7S 3N		Nelson F	2	SCIENCE	146	223	1964	640001
NbSn			75			SUP E	1B 7S		Rosenblum B	2	BULL AM PHYSSOC	9	253	1964	640005
NbSn			75	80	999	XRA E	3O		Schadler H	4	TRANSMETSDCAIME	230	1074	1964	640595
NbSn			75	04	100	MOS E	4N 5B		Shier J	2	BULL AM PHYSSOC	12	378	1967	670150
NbSn	2		75	10	270	MOS E	8P 4N		Shier J	2	SOLIDSTATE COMM	5	147	1967	670589
NbSn	2		75	04	375	MOS E	4N 4B	*	Shier J	2	PHYS REV	174	346	1968	680827
NbSn	2		75	20	300	NMR E	4K 4A		Shulman R	3	PHYS REV LET	1	278	1958	580072
NbSn	2		75	04	300	MOS E	4A 7D		Vali V	3	REV MOD PHYS	36	359	1964	640525
NbSn			75	25	80	THE E	8A 8F		Vieland L	2	SOLIDSTATE COMM	7	37	1969	690042
NbSn						THE E	8F 8G	*	Wyman L	5	J RES NBS	66A	351	1962	629113
NbSnAl		0	25	14	18	SUP E	7T		Blaugher R	3	J APPL PHYS	40	2000	1969	690194
NbSnAl			75	14	18	SUP E		1	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
NbSnAl		0	25	14	18	SUP E		2	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
NbT		99	100			CON E	8F		Abrahamso E	2	TECH REPORT AD	455	818	1962	620392
NbT T		0	100		999	CON R	8F		Goldschmi H	1	J INST METALS	97	173	1969	690238
NbT T		0	100		999	CON R		1	Goldschmi H	1	J INST METALS	97	173	1969	690238
NbT T		0	100		999	CDN R		2	Goldschmi H	1	J INST METALS	97	173	1969	690238
NbTa		0	100	02	10	SUP E	8C 8P 7T		Corsan J	2	PHYS LET	28A	500	1969	690115
NbTa		60	95	02	04	MAG E	2K 7S 7H		Fawcett E	2	BULL AM PHYSSOC	14	321	1969	690068
NbTa			70			SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
NbTa			50	04	06	SUP E	7H 7J 2X 7S		Griffiths D	2	BULL AM PHYSSOC	11	479	1966	661007
NbTa		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
NbTa			20		04	SUP E	1B 7G		Joiner W	1	PHYS REV LET	19	895	1967	670470
NbTa		25	75			MAG T	2X 2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
NbTa			50	01	04	ETP E	1H 7S		Niessen A	2	PHYS LET	15	26	1965	650461
NbTa		0	100			SUP E	7T 7H 7S		Ogasawara T	3	PHYS LET	24A	463	1967	671022
NbTa			00			DIF E	8S 0X 0I		Pawel R	2	J APPL PHYS	35	435	1964	640436
NbTa						SUP E	7H 2X		Swartz P	2	BULL AM PHYSSOC	9	252	1964	640210
NbTa		25	75	273	999	MAG E	2X 5D		Taniguchi S	3	PRDC ROY SOC	265A	502	1962	620265
NbTaB			67			XRA E	3D 8F		Glaser F	2	POWDER MET BULL	6	126	1953	530082
NbTaB		0	33			XRA E		1	Glaser F	2	POWDER MET BULL	6	126	1953	530082
NbTaB		0	33			XRA E		2	Glaser F	2	POWDER MET BULL	6	126	1953	530082
NbTaC			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
NbTaC		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NbTaC		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
NbTaC						SUP E	7T 30	*	Wells M	4	PHYS REV LET	12	536	1964	640536
NbTaC			50	09	13	SUP E	7T 50 0M		Willens R	3	PHYS REV	159	327	1967	670811
NbTaC			50			XRA E	30 0M		Willens R	3	PHYS REV	159	327	1967	670811
NbTaC		0	50	09	13	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
NbTaC		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
NbTaC		0	50	09	13	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
NbTaC		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
NbTaC N		0	50			XRA E	30		Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbTaC N		0	50			XRA E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbTaC N		0	50			XRA E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbTaC N		0	50			XRA E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbTaC N				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTaC N				04	20	SUP E		1	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTaC N				04	20	SUP E		2	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTaC N				04	20	SUP E		3	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTc			25			SUP E	7T 7H 3N 30		Compton V	5	PHYS REV	123	1567	1961	610134
NbTc						MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
NbTc	4	10	100			NMR E	2X 4K		Van Osten D	4	BULL AM PHYSSOC	8	250	1963	630019
NbTc	4	0	100	04	300	NMR E	4K 2X 5B 50 3N 30		Van Osten O	4	J PHYS SOC JAP	18	1744	1963	630086
NbTc	4					NMR E	50 2X		Van Osten O	2	ARGONNE NL MOAR		328	1963	630244
NbTh						CON T	8F 0L		Oavison J	1	TECH REPORT AO	690	621	1969	690524
NbTi			01	01	35	ETP E	1B 10 5I 7T		Hake R	3	PHYS REV	127	170	1962	620005
NbTi		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
NbTi		20	90		300	MAG E	2X		Jones O	3	PHIL MAG	6	455	1961	610355
NbTi			44	00	09	SUP E	7H 7T 7S		Neuringer L	2	PHYS REV LET	17	81	1966	660601
NbTi		44	63	01	20	SUP E	7T 1B 3E 7H 7S		Shapira Y	2	TECH REPORT AO	629	195	1965	650204
NbTi		44	63	01	20	SUP E	7T 1B 3E 7H 7S		Shapira Y	2	PHYS REV	140A	1638	1965	650204
NbTiC			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
NbTiC		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
NbTiC		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
NbTiC N				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTiC N				04	20	SUP E		1	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTiC N				04	20	SUP E		2	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTiC N				04	20	SUP E		3	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTiH						THE E	8M 8J		Jones O	3	PHIL MAG	6	455	1961	610355
NbTiH		0	100			THE E		1	Jones D	3	PHIL MAG	6	455	1961	610355
NbTiH		0	100			THE E		2	Jones O	3	PHIL MAG	6	455	1961	610355
NbTiH	1	47	66	100	350	NMR E	4A 4B 30		Stalinski B	3	J LESS COM MET	19	289	1969	690592
NbTiH	1	17	31	100	350	NMR E		1	Stalinski B	3	J LESS COM MET	19	289	1969	690592
NbTiH	1	6	17	100	350	NMR E		2	Stalinski B	3	J LESS COM MET	19	289	1969	690592
NbTiN				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTiN				04	20	SUP E		1	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTiN				04	20	SUP E		2	Pessall N	3	TECH REPORT AO	475	506	1965	650205
NbTiN				02	25	SUP E	7T 7J 7H 30		Pessall N	3	TECH REPORT AO	484	554	1966	660382
NbTiN				02	25	SUP E		1	Pessall N	3	TECH REPORT AO	484	554	1966	660382
NbTiN				02	25	SUP E		2	Pessall N	3	TECH REPORT AO	484	554	1966	660382
NbTiZr				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
NbTiZr				02	25	SUP E		1	Pessall N	3	TECH REPORT AO	484	554	1966	660382
NbTiZr				02	25	SUP E		2	Pessall N	3	TECH REPORT AO	484	554	1966	660382
NbTiZr		20	50			SUP E	7E 1B 0I		Sullivan O	2	PHYS REV LET	18	212	1967	670207
NbTiZr			10			SUP E		1	Sullivan O	2	PHYS REV LET	18	212	1967	670207
NbTiZr		40	70			SUP E		2	Sullivan O	2	PHYS REV LET	18	212	1967	670207
NbU		10	100	90	999	ETP E	1B 1A 0M		Bates L	2	PROC PHYS SOC	78	361	1961	610184
NbU		15	100	293	999	MAG E	2X 0M		Bates L	2	PROC PHYS SOC	78	361	1961	610184
NbU	2	18	22			SUP E	7T 7S 0A		Hill H	3	PHYS REV	163	356	1967	671028
NbU	1		00			OIF E	8R 8S		Rothman S	2	ARGONNE NL MOAR		287	1963	630251
NbU Fe		0	01			MEC E	30 3N 8F		Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU Fe		1	02			MEC E		1	Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU Fe			98			MEC E		2	Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU FeMo			01			MEC E	30 3N 8F		Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU FeMo			02			MEC E		1	Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU FeMo			01			MEC E		2	Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU FeMo			96			MEC E		3	Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU Mo			02			MEC E	30 3N 8F		Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU Mo			02			MEC E		1	Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU Mo			96			MEC E		2	Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU Zr			02			MEC E	30 3N 8F		Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU Zr			93			MEC E		1	Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbU Zr			05			MEC E		2	Tardif H	1	TECH REPORT AO	628	155	1965	650045
NbV		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
NbV	4	0	100	04	300	NMR E	4K 4F 4E 4J 4B		Lam O	3	PHYS REV	156	735	1967	670117
NbV		20	80			MAG T	2X 2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NbV	2					NMR E	4K		Van Dsten D	2	ARGONNE NL MDAR		327	1963	630242
NbV	2	0	80	77	300	NMR E	4F 2X 5D		Van Osten D	3	BULL AM PHYSSDC	10	606	1965	650123
NbV	2		50			NMR E	4K 4A 4F 2X		Van Osten D	3	J METALS	17	1039	1965	650170
NbV	4	0	100	04	300	NMR E	4F 4K 2X 4J		Van Osten D	3	ARGONNE NL MDAR		230	1965	650390
NbV	4	0	100			NMR E			Van Osten D	3	ARGONNE NL MDAR		96	1967	671002
NbV Al			25	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
NbV Al		53	67	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
NbV Al		8	22	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
NbV Au			80		04	MAG E	2X 2B 2T		Claus H	3	PHYS LET	26A	38	1967	670656
NbV Au			04		04	MAG E		1	Claus H	3	PHYS LET	26A	38	1967	670656
NbV Au			16		04	MAG E		2	Claus H	3	PHYS LET	26A	38	1967	670656
NbV Au			80			MAG E	2B		Cohen R	5	PHYS REV	188	684	1969	690467
NbV Au			04			MAG E		1	Cohen R	5	PHYS REV	188	684	1969	690467
NbV Au			16			MAG E		2	Cohen R	5	PHYS REV	188	684	1969	690467
NbV Au		94	96			MAG E	2X	3	Cohen R	5	PHYS REV	188	684	1969	690467
NbV Au		2	04			MAG E		4	Cohen R	5	PHYS REV	188	684	1969	690467
NbV Au			02			MAG E		5	Cohen R	5	PHYS REV	188	684	1969	690467
NbV C N				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
NbV C N				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
NbV C N				04	20	SUP E		2	Pessall N	3	TECH REPDRT AD	475	506	1965	650205
NbV C N				04	20	SUP E		3	Pessall N	3	TECH REPDRT AD	475	506	1965	650205
NbV Ga			25	212	17	SUP E	7T 0M		Dtto G	1	Z PHYS	218	52	1969	690575
NbV Ga		38	60	12	17	SUP E		1	Dtto G	1	Z PHYS	218	52	1969	690575
NbV Ga		15	37	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
NbV N				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPDRT AD	475	506	1965	650205
NbV N				04	20	SUP E		1	Pessall N	3	TECH REPDRT AD	475	506	1965	650205
NbV N				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
NbV N				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbV N				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbV N				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbW		60	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
NbW						MAG T	2X		Mori N	1	J PHYS SDC JAP	26	926	1969	690246
NbW C			50	10	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
NbW C			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
NbW C		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
NbW C		0	50	10	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
NbW C		0	50	10	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
NbW C		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
NbW ZrH			66	280	460	NMR E	4F 4G 4J 4B 8R		Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
NbW ZrH			33	280	460	NMR E		1	Khodosov E	2	SDVPHYS SOLIDST	11	2693	1970	700335
NbW ZrH			00	280	460	NMR E		2	Khodosov E	2	SDVPHYS SDLIDST	11	2693	1970	700335
NbW ZrH			01	280	460	NMR E		3	Khodosov E	2	SOVPHYS SDLIDST	11	2693	1970	700335
NbX			75			NMR T	4F 7S 7E 5D	*	Fal Ko I	2	SOVPHYS SOLIDST	10	541	1968	680588
NbX						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
NbX	4		75			NMR T	4F 7S		Khotkevic V	3	UKRAIN PHYS J	13	492	1968	680037
NbX						XRA	7S	*	Kogan V	3	SOV PHYS JETP	24	895	1967	670346
NbX			75			SUP R	7T 3L 8F		Matthias B	1	PHYS LET	25A	226	1967	670503
NbX			75			THE T	8K 7S 0T 3L 7T 8F		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
NbX			75			THE T	8A	1	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
NbX			75			SUP R	7S 3N 0X		Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
NbZnZr		0	07	04	77	MAG E	2X 2T 2B		Dgawa S	1	PHYS LET	25A	516	1967	670785
NbZnZr			67	04	77	MAG E		1	Dgawa S	1	PHYS LET	25A	516	1967	670785
NbZnZr		26	33	04	77	MAG E		2	Ogawa S	1	PHYS LET	25A	516	1967	670785
NbZnZr		0	07	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLDWTPHYS	11	1373	1968	681084
NbZnZr			67	04	300	MAG E		1	Ogawa S	1	INTCONFLDWTPHYS	11	1373	1968	681084
NbZnZr		26	33	04	300	MAG E		2	Ogawa S	1	INTCONFLDWTPHYS	11	1373	1968	681084
NbZr						SUP E	0I 7J		Akhurst D	1	TECH REPORT AD	488	466	1965	650212
NbZr	1		80	01	04	NMR E	4F 7E		Asayama K	2	J PHYS SOC JAP	20	1290	1965	650125
NbZr			80	01	04	NMR E	4F 7E 4J 5D 7K		Asayama K	2	PROC COL AMPERE	14	439	1966	660931
NbZr	1		80			NMR E	4F 4A 4G 4M 7S		Asayama K	2	J PHYS SDC JAP	26	206	1969	690026
NbZr	1			01	11	RAD E	4J 7G 4B 4G		Goldberg I	3	PHYS REV LET	20	539	1968	680133
NbZr	1		60	01	20	NMR E	4F 4J 7E 7X 7T		Goldberg I	2	J PHYS SOC JAP	24	1279	1968	680337
NbZr	1			01	11	RAD E	4J 7S 7G 4B 4G		Goldburg I	3	PHYS REV LET	20	539	1968	680133
NbZr	1		60	01	20	NMR E	4F 4J 7E 7X 7T 7S		Goldburg I	2	J PHYS SOC JAP	24	1279	1968	680337
NbZr		40	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
NbZr		67	72		04	SUP E	7J 7S		Kneip G	4	J APPL PHYS	33	754	1962	620176
NbZr			25	01	04	SUP E	7H 7J 7S		Litomisky M	4	INTCONFLOWTPHYS	11	915	1968	681020
NbZr	1		80	01	04	NMR E	4F 7E 7T		Masuda Y	2	J PHYS SOC JAP	20	1290	1965	650126
NbZr	1	25	85	05	20	THE E	4F 8C 7T 8P 5D 7V		Masuda Y	3	J PHYS SOC JAP	22	238	1967	670106
NbZr	1	30	90	77	3D0	NMR E	4F 4K		Masuda Y	3	J PHYS SOC JAP	22	238	1967	670106
NbZr			75			NMR E	4C 7S DI		Maxfield B	2	REV SCI INSTR	36	1083	1965	650303
NbZr		25	75			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
NbZr		40	100	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NbZr						MAG	0I 4C 7S 3N		Nelson F	2	SCIENCE	146	223	1964	640001
NbZr			25		04	SUP E	7J		Ruzicka J	3	CZECH J PHYS	16B	338	1966	660610
NbZr		50	75			SUP E	7E 1B 0I		Sullivan D	2	PHYS REV LET	18	212	1967	670207
NbZr		0	75	273	999	MAG E	2X 50		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
NbZr			69	01	04	SUP E	5L 7S		Zebouni N	5	PHYS REV LET	13	606	1964	640195
NbZrB			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
NbZrB		0	33		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
NbZrB		0	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
NbZrC N		0	50			MAG E	2X 30		Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbZrC N		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbZrC N		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbZrC N		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
NbZrFe	1		67	77	400	MOS E	4N 4E 4C 2B 2T 2O		Tanaka M	4	J PHYS SOC JAP	25	1541	1968	680736
NbZrFe	1	0	33	77	400	MOS E		1	Tanaka M	4	J PHYS SOC JAP	25	1541	1968	680736
NbZrFe	1	0	33	77	400	MOS E		2	Tanaka M	4	J PHYS SOC JAP	25	1541	1968	680736
NbZrH		44	67	280	460	NMR E	4F 4G 4J 4B 8R 8M		Khodosov E	2	SOVPHYS SOLIOST	11	2693	1970	700335
NbZrH		6	56	280	460	NMR E		1	Khodosov E	2	SOVPHYS SOLIOST	11	2693	1970	700335
NbZrH		0	45	280	460	NMR E		2	Khodosov E	2	SOVPHYS SOLIOST	11	2693	1970	700335
NbZrN				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbZrN				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
NbZrN				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
Nd						MEC R	3H 0Z 3O 5O 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Nd					00	THE E	8B		Anderson A	3	PHYS REV LET	20	154	1968	680006
Nd			100		00	THE E	8A 8B 2B		Anderson A	4	PHYS REV	183	546	1969	690642
Nd						RAO E	4H 5Q 0O		Ben Zvi I	6	PHYS REV LET	19	373	1967	670397
Nd						EPR T	4R 4E		Bleaney B	1	J PHYS SOC JAP	17B	435	1962	620245
Nd	1			00	300	ATM R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Nd						ENO R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Nd				00	300	EPR R	4R 8B 2X		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Nd	1					QOS T	4R 4H 4E		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Nd			100	01	999	THE E	8A 5X		Bucher E	7	PHYS REV LET	22	1260	1969	690181
Nd			100	01	999	XRA E	3O 8F		Bucher E	7	PHYS REV LET	22	1260	1969	690181
Nd			100	01	999	MAG E	2X 2I 2T 2B		Bucher E	7	PHYS REV LET	22	1260	1969	690181
Nd			100			QDS T	4E		Das K	1	PROC PHYS SOC	87	61	1966	660202
Nd					05	MAG E	2X		Oonze P	1	ARCH SCI	22	667	1969	690690
Nd						SXS E	9E 9M 9R 9S		Fischer O	2	J APPL PHYS	38	4830	1967	679260
Nd			100			QDS T	5F 5B 2B		Fleming G	3	PHYS REV LET	21	1524	1968	680467
Nd						SXS E	9E 9R 9G 9L		Green M	1	PROC PHYS SOC	83	435	1964	649111
Nd						SXS	9E 9L 9I 9H		Green M	2	BRITJ APPL PHYS	10	425	1968	689206
Nd			100	04	90	MAG E	2X 0X		Johansson T	5	PHYS REV LET	25	524	1970	700609
Nd			100	02	47	NEU E	2B 2T 5X		Johansson T	5	PHYS REV LET	25	524	1970	700609
Nd						NMR T	4C 4R		Kondo J	1	J PHYS SOC JAP	16	1690	1961	610065
Nd			100	01	300	MAG E	2X 2C 2B		Lock J	1	PROC PHYS SOC	70B	566	1957	570052
Nd			100	00	07	THE E	8B 8C 2O		Lounasmaa O	1	PHYS REV	133A	211	1964	640282
Nd			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Nd			100	03	25	THE E	8C 8O 8A 8P		Lounasmaa O	2	PHYS REV	158	591	1967	670809
Nd						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Nd				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Nd				00	01	RAO E	5Q 3P		Schooley J	2	INTCONFLOWTPHYS	7	188	1960	600242
Nd						ATM E	4H 4E	*	Smith K	2	PROC PHYS SOC	86	1249	1965	650254
Nd			100			ATM E	4E 4H	*	Spalding I	1	PROC PHYS SOC	81	156	1963	630152
Nd						SXS E	9A 9M 9F		Zandy H	1	PROC PHYS SOC	65A	1015	1952	529025
Nd	1					NMR E	4H 4B		Zimmerman J	2	PHYS REV	76	350	1949	490013
NdAg			50	02	300	MAG E	2T 2L 2B 2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
NdAl			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
NdAl	1		67			ERR E	2J		Barnes R	2	SOLIOSTATE COMM	5	285		600135
NdAl	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
NdAl		0	100	300	999	CON E	8F		Buschow K	1	J LESS COM MET	9	452	1965	650399
NdAl		0	100			XRA E	3O		Buschow K	1	J LESS COM MET	9	452	1965	650399
NdAl			50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
NdAl			75	04	300	MAG E	2B 2X 2T 0X		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
NdAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
NdAl	1		67			NMR T	4F 5D 4C		Fradin F	1	PHYS REV			1970	700409
NdAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
NdAl	1	50	67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
NdAl	1		67			NMR T	4F		Mc Henry M	2	BULL AM PHYSSOC	15	275	1970	700169
NdAl			67	61	300	MAG E	2X 2C 2L		Nereson N	3	J APPL PHYS	37	4575	1966	660434
NdAl			67	04	300	NEU E	2T 8P 2B		Nereson N	3	J APPL PHYS	37	4575	1966	660434
NdAl			67			NEU E	2T 2B		Olsen C	3	BULL AM PHYSSOC	11	473	1966	660079
NdAl	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121
NdAl	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
NdAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
NdAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NdAl			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
NdAl	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
NdAl			75	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
NdAl	1		75	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
NdAl			79			XRA E	3O		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
NdAl			79	04	300	MAG E	2X 2B 2T		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
NdAl	1		79	86	300	NMR E	4K 4A		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
NdAl			75			CON E	3O 3D		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
NdAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
NdAlGd			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
NdAlGd			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
NdAlGd			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
NdAlGd			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
NdAlGd			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
NdAlGd			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
NdAlGd			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
NdAlGd		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
NdAlGd		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
NdAs	1		50	27	500	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
NdAu			100	04	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
NdAu				01	20	ETP E	1B		Edwards L	2	J APPL PHYS	39	1242	1968	680672
NdB			86	300	999	MAG E	2X 2B 2D		Benoit R	1	J CHIM PHYS	52	119	1955	550102
NdB			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
NdB	1		86	20	295	NMR E	4K 4E 4A 4B		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
NdB			85	04	250	MAG E	2X 2D 2C 2B		Hacker H	2	SOLIDSTATE COMM	6	379	1968	680341
NdB			86	293	698	MAG E	2B 2X		Klemm W	3	Z PHYS CHEMIE	19B	321	1932	320003
NdB			86			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
NdB	1		86		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
NdB			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
NdB			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
NdB			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
NdB			86			XRA E	3O 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
NdB			86			XRA E	4B 3U 3O 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
NdBi			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
NdBr	1		75	04	535	NQR E	4E 0X		Parks S	2	PHYS LET	26A	63	1967	670976
NdCl	1		75	00	77	NQR E	4O 4A 4C		Magnum B	2	BULL AM PHYSSOC	12	1043	1967	670568
NdClLa	3		75			END E	4O 4E 0O		Halford D	3	PHYS REV	110	284	1958	580170
NdClLa	3		25			END E		1	Halford D	3	PHYS REV	110	284	1958	580170
NdClLa	3		00			END E		2	Halford D	3	PHYS REV	110	284	1958	580170
NdClLa						END E	4H	*	Halford D	1	PHYS REV	127	1940	1962	620368
NdCo	1		67	77	375	EPR E	4O 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
NdCo	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
NdCo	1	99	100		300	FNR E	4C 4B 4E		Brettell J	1	PHYS LET	13	100	1964	640083
NdCo			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
NdCo			67	04	300	EPR E	4B 4A 4O		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
NdCo			67			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
NdCo	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
NdCo			83			NEU R	2T		Lee E	1	CONTEMP PHYS	6	261	1965	650225
NdCo			75	293	433	FER E	2T		Marchand A	2	COMPT REND	267B	1323	1968	680732
NdCu	1	91	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
NdF	1		75	100	520	NMR E	4L 4A 8R		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
NdFe	2		05		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
NdGd	2		90			FNR E	4B 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
NdGd	2		90		02	FNR E	4J 4A 4E		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
NdGd		20	80	300	999	THE E	8F 3O 3N 3D 1B 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401
NdGd		20	80	300	999	THE E	8J	1	Lundin C	1	TECH REPORT AD	633	558	1966	660401
NdGd			50			XRA E	3L 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
NdGd			50	04	300	MAG E	2I 2X 2T 2D 2B 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
NdH			33			ETP E	1B 1H		Heckman R	1	J CHEM PHYS	46	2158	1967	670853
NdH			67			NEU E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
NdH		67	73			XRA E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
NdH	1	67	75			NMR R	4K 4A 8F		Kopp J	2	J APPL PHYS	38	1373	1967	670141
NdH	1	67	72	04	77	NMR E	4K 4A		Kopp J	2	PHYS LET	24A	323	1967	670399
NdH	1	67	73	04	40	NMR E	4K 4A 3O 5D 0D 8R		Kopp J	1	THESIS NW U			1968	680450
NdH	1	67	73	04	40	NMR E	5X 2D 4R	1	Kopp J	1	THESIS NW U			1968	680450
NdH						MAG T	2J 2X 4K		Schreiber D	1	BULL AM PHYSSOC	15	276	1970	700172
NdH	1		71	77	298	NMR E	4F		Shen L	3	PHYS LET	29A	438	1969	690403
NdHo		10	50	300	999	THE E	8F 3O 3N 3D 1B 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401
NdHo		10	50	300	999	THE E	8J	1	Lundin C	1	TECH REPORT AD	633	558	1966	660401
NdIn			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
NdIn			75	04	500	MAG E	2X 2B 2D 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
NdIn			00	300	999	THE E	8F 8L		Lundin C	1	TECH REPORT AD	633	558	1966	660401
NdIr	1		67	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702

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NdIr		64	69	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
NdLa			99			ETP E	1D 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
NdLu		10	80	300	999	THE E	8F 3O 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
NdMg		0	10	520	830	XRA E	8F 8M 5O		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
NdMn		0	100			XRA E	3O 8F		Lihl F	1	TECH REPORT AD	666	993	1967	670770
NdMn		0	100	77	700	MAG E	2X 2B 2D 2T 2I		Lihl F	1	TECH REPORT AD	666	993	1967	670770
NdNi			33	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NdNi			50	02	04	MAG E	2T 2B 3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NdO			40			RAD E	9Q 9L 9E		Gokhale B	2	J PHYS	3B	438	1970	709089
NdO	1		40			MOS E	6U 4A		Kaindl G	2	PHYS LET	26B	386	1968	680277
NdOs			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
NdP	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
NdP	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
NdP	2		50	27	500	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
NdPd			03			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
NdPdGd			02	20	77	EPR E	4O 2X 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
NdPdGd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
NdPdGd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
NdPdGd			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
NdPdGd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
NdPdGd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
NdPdGd			03			EPR E	4O		Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
NdPdGd		0	01			EPR E		1	Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
NdPdGd		96	97			EPR E		2	Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
NdPt		17	33			QDS T	2J 5A		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
NdPt	2	20	33	80	400	NMR E	4K 2X 2T 2J		Vijayarag R	3	PHYS REV LET	20	106	1968	680026
NdPt	2		17	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
NdPt			17	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
NdPt			33	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
NdPt	2		33	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
NdRu			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
NdS			50	293	673	XRA E	8O 3O 3D		Zhuravlev N	3	CRYSTALLOGRAPHY	9	95	1964	640532
NdSn	2		25	77	370	NMR E	4K 2X 2B 2T		Barnes R	3	J APPL PHYS	36	940	1965	650164
NdSn	2		25	77	400	NMR E	4R 4K 4B 2T		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
NdSn	2		25	02	77	MOS E	4R 4E 4N 2T		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
NdSn			25			QDS T	2J 5A		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
NdSn	2		25	121	300	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
NdSn	2		25	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
NdSn			25	02	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
NdSn	2		25	121	300	NMR E	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
NdTa				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
NdTbAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
NdTbAl		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
NdTbAl		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
NdW				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
NdX			00			NMR T	4F 0O		Vandenheu G	4	PHYS LET	27A	38	1968	680294
NdY		40	95	300	999	THE E	8F 3O 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
NdY		1	02	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
NdY lg						SPW E	4A 2X 0O		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
NdY lg		1	10			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
NdY lg						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Ne					300	NMR E	4J 4L 0L 0O 0Z		Brinkmann D	1	HELV PHYS ACTA	41	367	1968	680374
Ne						SXS E	9A 9K 9L 0O	*	Ederer D	2	PHYS REV	133A	1525	1964	649083
Ne						XPS E	6G 9K 0O	*	Fahlman A	5	PHYS REV LET	14	127	1965	659037
Ne						SXS T	9E 9K 9L 9S 0O		Horak Z	1	PROC PHYS SOC	77	980	1961	619039
NeW			00			QDS T	5V		Abrahamso A	1	BULL AM PHYSSOC	11	887	1966	660423
NfN						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
NgAl						QDS	5B	*	Nemoshkal V	2	PHYS STAT SOLID	28K	15	1968	689167
Ni						RAD E	6I 5B 5D		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
Ni						POS		*	Adamenko A	3	SOV PHYS DOKL	12	374	1967	679253
Ni						POS		*	Adamenko A	3	PHYS LET	26A	288	1968	689038
Ni						POS		*	Adamenko A	3	DOKL AKAD NAUK	181	68	1968	689182
Ni			100			SXS E	9E 9K		Adelson E	2	SOLIDSTATE COMM	7	1819	1969	699215
Ni			100			MAG E	2X	*	Allan G	4	PHYS REV LET	20	933	1968	680267
Ni						QDS	5B	*	Allan G	3	J PHYSIQUE	29	885	1968	689320
Ni						MAG T	4C 0Z 2X 4R		Anderson D	1	SOLIDSTATE COMM	4	189	1966	660187
Ni			100	278	373	FER E	2P 2M		Anderson J	2	PROC PHYS SOC	73	593	1959	590132
Ni						MAG E	2M 0X 0S	*	Anderson J	1	PROC PHYS SOC	78	25	1961	610172
Ni			100			FER E		*	Andreev A	2	TECH REPORT AD	663	452	1967	670778
Ni						SXS R	9E 5D 9K 9L 9M		Appleton A	1	CONTEMP PHYS	6	50	1964	649132
Ni				04	60	MAG E	2I 0X		Argyle B	2	BULL AM PHYSSOC	6	125	1961	610016
Ni						MAG E	3S 4Q	*	Argyle B	3	PHYS REV	132	2051	1963	630259
Ni				618	643	MAG E	2X 2T		Arrott A	2	PHYS REV LET	19	786	1967	670442

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
Ni	1		100	20	373	FNR E	4C 4F 4G 4B 4J 0S		Aubrun J	2	COMPT REND	263B	249	1966	660553
Ni						SXS	9A 9K	*	Bally O	2	RDNTGENCHEMBIND		7	1966	669097
Ni	1		100		04	FNR E	4F 4J		Bancroft M	1	PHYS REV	2B	182	1970	700581
Ni			100			FER T	4B 4A 0S		Barrett W	3	PHYS REV	159	382	1967	670915
Ni			100		300	NEU T	4O	*	Barron H	2	J PHYS CHEM SOL	27	1951	1966	660540
Ni				04	300	MAG T	2X 2I 2E 2H		Bean C	2	J APPL PHYS	30S	120	1959	590025
Ni						SXS E	9A 9K		Beeman W	2	PHYS REV	56	392	1939	399000
Ni						THE T	8A	*	Bennemann K	1	PHYS REV	167	564	1968	680646
Ni						EPR T	4H 4C		Bennett L	2	PHYS REV	126	2141	1962	620119
Ni	1					FNR E	4B 4A		Bennett L	1	BULL AM PHYSSOC	10	472	1965	650074
Ni	1		100		300	FNR E	4B		Bennett L	1	PHIL MAG	12	213	1965	650075
Ni	1		100		300	FNR E	4C 0Z		Bennett L	1	J APPL PHYS	36	942	1965	650103
Ni			100		300	FNR E	4B 2H		Bennett L	1	J APPL PHYS	37	1242	1966	660156
Ni			100	04	293	ETP E	1B 1C 5I 1F 1D 1L		Berger L	2	HELV PHYS ACTA	35	715	1962	620403
Ni						ETP T	1H		Berger L	1	BULL AM PHYSSOC	15	266	1970	700163
Ni						POS E	5Q 5A 3P		Berko S	2	BULL AM PHYSSDC	9	211	1964	640199
Ni						POS E	5Q	*	Berko S	2	PHYS REV LET	13	339	1964	640411
Ni						POS R	5B 5W 3Q 5Q		Berko S	2	INTCOLLOQ PARIS		210	1965	650179
Ni						SXS R	9E 9K 9S 4B		Best P	1	BULL AM PHYSSDC	9	388	1964	649103
Ni					300	FER E	4A 4B 5Y 2M 4Q		Bhagat S	3	J APPL PHYS	37	194	1966	660145
Ni						MAG E	2K	*	Birss R	2	PRDC PHYS SDC	76	502	1960	600194
Ni			100			MAG	2X 0X	*	Birss R	2	BRITJ APPL PHYS	17	1241	1966	660643
Ni				04	999	ETP E	1T		Blatt F	5	PHYS REV LET	18	395	1967	670032
Ni						PES	5D 6G	*	Blodgett A	2	PHYS REV	146	390	1966	669070
Ni						FER E	2P	*	Bloemberg N	1	PHYS REV	78	572	1950	500028
Ni						SXS E	9A 0D 5D 9E 9K		Blokhin M	1	BULLACADSCIUSSR	20	127	1956	569001
Ni						XRA E	4A 4B	*	Blokhin M	2	BULLACADSCIUSSR	27	689	1964	649117
Ni						SXS E	9K 9A 9L 5B 5D 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
Ni						SXS E	9E 9L 50		Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
Ni						SXS E	9A 9L 5B	1	Bonnelle C	1	SXS BANDSPECTRA		163	1968	689332
Ni						RAD	6H	*	Bronshtei I	2	SDVPHYS SOLIDST	9	731	1967	679202
Ni						SXS E	0O 9I 9R		Brown O	2	J APPL PHYS	35	309	1964	649130
Ni	1		100	77	450	FNR E	4C 2T 2I		Bruner L	4	BULL AM PHYSSDC	5	491	1960	600080
Ni	1		100	78	298	FNR E	4C 4A		Bruner L	3	PHYS REV	121	83	1961	610086
Ni	1		100		04	FNR E	4C 4B		Budnick J	1	BULL AM PHYSSOC	7	295	1962	620074
Ni						SXS E	6U 4A 6L		Burr A	2	BULL AM PHYSSOC	12	562	1967	679091
Ni			100		298	NEU E	3U		Cable J	2	PHYS REV	1B	3809	1970	700552
Ni						SPW T	3S		Callaway J	2	PHYS LET	28A	292	1968	680742
Ni			100			QDS T	5B		Callaway J	3	BULL AM PHYSSOC	15	345	1970	700205
Ni						RAD	6G	*	Callcott T	2	PHYS REV	178	966	1969	699048
Ni			100			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
Ni						SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
Ni						SXS E	9A 9K		Cauchois Y	2	CHIM PHYS	47	892	1950	509001
Ni						SXS E	9E 9L		Cauchois Y	1	PHIL MAG	44	173	1953	539002
Ni						SXS E	9E 9A 9L 9I 9B 6F		Cauchois Y	2	CDMPT REND	245	1230	1957	579015
Ni				300	740	FER E	4A 0X		Chicklis E	2	BULL AM PHYSSOC	13	668	1968	680179
Ni	1		100			ATM E	4Q 5U 4H 4E		Childs W	2	PHYS REV	170	136	1968	680317
Ni						SXS R	9E 9L 9R 9I 4B		Chopra D	2	BULL AM PHYSSOC	9	404	1964	649104
Ni			100		800	SXS E	9E 9A 9L 9R		Chopra D	1	PHYS REV	1A	230	1970	709035
Ni	1		100			NUC T	6U 5T		Cohen S	5	PHYS REV	160	903	1967	670492
Ni				04	300	QOS E	5I		Coleman R	2	BULL AM PHYSSOC	11	527	1966	660330
Ni			100			NEU E	3R 0X		Collins M	1	PROC PHYS SOC	86	973	1965	650281
Ni			100	573	673	THE E	8A 0X		Connelly D	3	BULL AM PHYSSDC	14	417	1969	690100
Ni			100			QOS T	5B 5F		Connolly J	1	BULL AM PHYSSOC	11	531	1966	660292
Ni						QDS	5B	*	Connolly J	1	PHYS REV	159	415	1967	679197
Ni			100			QOS T	5O 5B	*	Connolly J	1	NBS IMR SYMP	3	26	1970	700481
Ni						EPR T	4A 2M	*	Cooper B	2	PHYS REV	125	896	1962	620362
Ni						OPT E	6M		Coren R	2	BULL AM PHYSSOC	9	113	1964	640206
Ni						SXS E	9A 9K 5O		Coster D	2	PHYSICA	14	175	1948	489000
Ni	1				300	FNR E	4B 4F		Cowan D	2	BULL AM PHYSSOC	9	621	1964	640060
Ni	1		100		298	FNR E	4F 4A 4B		Cowan O	2	PHYS REV	139A	424	1965	650122
Ni	1		100	300	573	FNR E	4G 0X		Cowen J	2	PHYS REV	94	1411	1954	540086
Ni			100			ETP E	1B 1A 2T		Craig P	4	PHYS REV LET	19	1334	1967	670563
Ni					00	MAG E	2I		Crangle J	2	BULL AM PHYSSOC	15	269	1970	700166
Ni						SXS E	9E 9M 5B 5D		Curry C	2	PROC PHYS SDC	76	791	1960	609002
Ni						SXS E	9E 9M 5O		Curry C	1	SXS BANDSPECTRA		173	1968	689333
Ni			100		999	SXS E	9E 9M 9U 6G		Cuthill J	3	PHYS REV LET	16	993	1966	669150
Ni			100		999	SXS E	9E 9M 9L 5D 9S		Cuthill J	4	PHYS REV	164	1006	1967	679300
Ni			100		999	SXS R	9E 9L 9M 5D 5W 6T		Cuthill J	4	SXS BANDSPECTRA		151	1968	689331
Ni			100			MAG E	2I		Danan H	3	J APPL PHYS	39	669	1968	680935
Ni			100			FER T	2B	*	Daniel E	2	J PHYS CHEM SOL	24	1601	1963	630181
Ni	1		100			QDS R	4C 5N		Daniel E	1	HFS NUCL RAD		450	1968	680882
Ni						OPT T	6W 2T 5B		Dayhoff E	1	BULL AM PHYSSOC	4	240	1959	590097

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ni			100			ETP E	1C		De Launay J	1	TECH REPORT AD	414	594	1963	630226
Ni				77	295	FER E	4B 4Q 2M		De Wijn H	2	PHYS LET	21	9	1966	660155
Ni						SXS	0I	*	Delchar T	2	PROC ROY SOC	300	141	1967	679252
Ni	1		100			NMR E	4H		Drain L	1	PHYS LET	11	114	1964	640119
Ni				04	310	ETP E	1H 5I		Dreesen J	2	BULL AM PHYSSOC	10	592	1965	650019
Ni			100			QDS T	5B 5C 5H		Dresselha G	2	BULL AM PHYSSOC	13	365	1968	680073
Ni	1		100			MOS R	4C 0Z		Drickamer H	3	ADV HIGH PR RES	3	1	1969	690400
Ni						RAD	6G 5B	*	Eastman D	2	PHYS REV LET	21	623	1968	689211
Ni			100			PES E	6G 5D		Eastman D	1	J APPL PHYS	40	1387	1969	699246
Ni						SXS E	9E 9K 9F		Edamoto I	1	SCI REP TOHOKUU	2A	561	1950	509005
Ni			100			THE E	8C 8P	*	Ehrat R	3	J PHYS CHEM SOL	29	799	1968	680864
Ni				300		OPT E	6D 6A 5E 5B 5F 1M		Ehrenreic H	3	PHYS REV	131	2469	1963	630107
Ni				300		OPT E	2P 1E	1	Ehrenreic H	3	PHYS REV	131	2469	1963	630107
Ni			100	02	20	ETP E	5I 1H 1D		Ehrlich A	3	INTCONFLOWTPHYS	10C	251	1966	660991
Ni			100	02	20	ETP E	1H 5I 1B 0S 1D		Ehrlich A	2	J PHYS CHEM SOL	29	1293	1968	680375
Ni						RAD E	9E 9K 9S 5B		Ekstig B	3	X RAY CONF KIEV	2	105	1969	699294
Ni						QDS T	4C 2B		Ellis D	4	BULL AM PHYSSOC	11	254	1966	660186
Ni			100			SXS E	6C 0I 6I 9B 0O		Ershov O	3	OPT SPECTR	22	66	1967	679114
Ni						SXS T	9E 9U 6G		Fabian D	1	SXS BANDSPECTRA		215	1968	689336
Ni						XPS	5D 5V 5X		Fadley C	2	PHYS REV LET	21	980	1968	689234
Ni			100	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
Ni						SXS E	9E 9L		Farineau J	1	ANN DE PHYS	10	20	1938	389001
Ni			100	01	100	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	11	1074	1968	681042
Ni					04	QDS E	5I 1D 1H 1E		Fawcett E	2	PHYS REV LET	9	336	1962	620172
Ni					04	ETP E	1H 1D 5I 1E 5B		Fawcett E	2	PHYS REV	131	2463	1963	630006
Ni					77	RAD E	6C 5B 4B		Feinleib J	3	BULL AM PHYSSOC	12	347	1967	670198
Ni						SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
Ni						SDS T	5D 5B		Fletcher G	2	PHIL MAG	42	106	1951	519020
Ni			100			QDS T	5D 5B 8T 8C 5W 5F		Fletcher G	1	PROC PHYS SOC	65A	192	1952	520034
Ni						QDS T	5D		Fletcher G	1	PROC PHYS SOC	65A	192	1952	529030
Ni				04	290	MAG E	2I 2J 4Q		Foner S	2	J APPL PHYS	30S	229	1959	590016
Ni			100	04	300	MAG E	2X 0I 0X 2B		Foner S	6	PHYS REV	181	863	1969	690608
Ni						QDS T	5B 0X		Forstmann F	2	Z PHYSIK	235	75	1970	700644
Ni					300	FER E	4Q 2M 4A		Frait Z	1	BULL AM PHYSSOC	9	558	1964	640170
Ni			100			QDS T	4C		Freeman A	2	PHYS REV LET	5	498	1960	600299
Ni			100		04	MAG E	2X		Freeman A	5	J APPL PHYS	37	1338	1966	660757
Ni						MAG T	2I 5D 5B		Friedel J	1	J PHYS RADIUM	16	829	1955	550070
Ni						SXS E	9E 9K 9A		Friedman H	2	PHYS REV	58	400	1940	409002
Ni						MAG E	2P 2M		Frumkin A	9	TRANSLATION AD	288	971	1962	620020
Ni	1		100	78	293	FNR E	4C 4A 0S 2I		Gal Perin F	4	BULLACADSCIUSSR	27	1431	1963	630055
Ni	1		100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
Ni						QDS	5F	*	Gold A	1	J APPL PHYS	39	768	1968	689034
Ni						SXS	9E 9K 9I 9H		Green M	2	BRITJ APPL PHYS	1D	425	1968	689206
Ni					04	HEL E	1H 2M		Grimes C	1	BULL AM PHYSSOC	10	471	1965	650020
Ni						SXS	6C	*	Guentert O	1	J APPL PHYS	36	1361	1965	659034
Ni						SXS E	9E 9M		Gyorgy E	1	TECH REPORT MIT	254	1	1953	539006
Ni						SXS E	9E 9M		Gyorgy E	2	PHYS REV	93	365	1954	549010
Ni						INS E	9U 5B		Hagstrum H	2	PHYS REV LET	16	230	1966	669187
Ni						INS	9U	*	Hagstrum H	2	PHYS REV	159	572	1967	679195
Ni			100			INS E	4A 4B 0X		Hagstrum H	1	J APPL PHYS	40	1398	1969	699247
Ni				600	650	THE E	8A		Handler P	3	PHYS REV LET	19	356	1967	670432
Ni					77	OPT E	6D 5F 5B		Hanus J	3	PHYS REV LET	19	16	1967	670201
Ni						QDS	5B	*	Hanus J	3	PHYS REV LET	19	16	1967	679042
Ni			100			QDS T	6I 6C 6M		Hanus J	2	BULL AM PHYSSOC	13	365	1968	680074
Ni						QDS	5B	*	Hanus J	3	J APPL PHYS	39	1272	1968	689035
Ni						ETP T	1B 1D 1A 2T		Hargitai C	1	SOLIDSTATE COMM	7	1367	1969	690352
Ni			100			QDS T	3Q 5B		Hayashi E	2	J PHYS SOC JAP	27	43	1969	690674
Ni						SXS T	9A 9K 9F 4O 4A		Hayashi T	1	SCI REP TOHOKUU	33	183	1949	499001
Ni						SXS E	9A 9K 9F		Hayaswi T	1	SCI REP TOHOKUU	33	123	1950	509007
Ni			100			XRA E	3U		Henrich V	2	BULL AM PHYSSOC	15	317	1970	700193
Ni			100	04	77	MAG E	2I 5B 1E 2J		Herring C	4	J APPL PHYS	37	1340	1966	660070
Ni			100	04	145	MAG E	2X		Herring C	4	J APPL PHYS	37	1340	1966	660758
Ni				00	50	ETP T	1B 1C 1L		Herring C	1	PHYS REV LET	19	167	1967	670429
Ni						ERR T	1B		Herring C	1	PHYS REV LET	19	684		670429
Ni	1			77	520	FNR R	4C 2I 0S		Herve J	2	REVUE DU NICKEL	31	21	1965	650096
Ni			100	04	300	QDS E	5I 0X		Hirsch A	2	BULL ISRPHYSSOC		12	1968	680458
Ni				04	300	FER E	4B 4A		Hirst L	2	BULL AM PHYSSOC	9	112	1964	640061
Ni					04	FER E	4B 4A		Hirst L	2	BULL AM PHYSSOC	10	471	1965	650066
Ni				77	300	FER T	6J 2P 4A 1B 4C		Hirst L	2	PHYS REV	139A	892	1965	650199
Ni						SXS E	9E 9L 9S		Holliday J	1	J APPL PHYS	33	3259	1962	629095
Ni			100			MAG T	2I 2X		Holstein T	2	PHYS REV	58	1098	1940	400004
Ni			100			POS E	5Y 0M		Holt W	3	BULL AM PHYSSOC	15	576	1970	700222
Ni						MAG T	5X	*	Hubbard J	1	PROC PHYS SOC	84	455	1964	640246

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ni			100		04	ACO E	3E 0X 2K		Huberman B	3	BULL AM PHYSSDC	13	441	1968	680101
Ni			100			FER E	2M 0X		Ignatchen V	3	PHYS METALMETAL	22	131	1966	660675
Ni			100	300	740	MAG E	6M 0X		Indyk L	2	BULL AM PHYSSOC	13	573	1968	680161
Ni			100		300	FER E	2H 1B 7D 0X		Itoh K	2	J PHYS SOC JAP	20	1528	1965	650033
Ni						RAD E	6G 9A		Izrailev I	1	SDVPHYSTECHPHYS	7	1020	1963	639086
Ni	1		100	04	77	FNR E	4F		Jaccarino V	4	PHYS LET	23	514	1966	660218
Ni						XPS E	9V		Jacobs E	1	DISS ABS	19	547	1958	589012
Ni			100			ACO E	4C 3E 2M		Jacobs I	3	TECH REPDRT AD	277	380	1962	620083
Ni			100	14	293	ETP E	1H 1B		Jan J	2	PHYSICA	18	339	1952	520011
Ni						MAG T	2M 4A		Joenk R	1	BULL AM PHYSSOC	8	226	1963	630012
Ni						SXS	9A 9F	*	Jope J	1	J PHYS	2C	1817	1969	699162
Ni						ODS E	5H 5F 0X	*	Joseph A	2	PHYS REV LET	11	554	1963	630314
Ni			100			MAG E	2P 3N 0T 2E 2G 0M		Kamel R	2	SOLIDSTATE COMM	8	821	1970	700468
Ni						RAD E	9I 6D		Katamadze V	1	TRUDY STALININS	3	589	1956	569039
Ni						SXS E	9A 9K 9M		Kawaharad H	1	SCI REP TOHDKUU	43	143	1959	599020
Ni			100		300	MAG E	2K 0Z 0X		Kawai N	2	PHYS LET	24A	639	1967	670302
Ni			100			MAG E	2M 0Z 0X	*	Kawai N	2	J PHYS CHEM SOL	29	575	1968	680861
Ni			100	295	673	SXS E	9A 9K 2T		Kazantsev V	1	SOV PHYS DDKL	3	1262	1959	599022
Ni						FNR R	4F 4G	*	Kittel C	2	REV MOD PHYS	25	233	1953	530084
Ni						ETP T	1H		Kondorski Y	1	PHYS METALMETAL	22	8	1966	660772
Ni	1		100		300	FNR E	4J 4B		Koster E	2	CAN J PHYS	47	1231	1969	690177
Ni			100		00	ODS T	5D		Koster G	1	PHYS REV	98	901	1955	550032
Ni				625	645	MAG E	2X 2I 2T		Kouvel J	2	PHYS REV LET	18	215	1967	670044
Ni			100	00	800	MAG E	2X		Kouvel J	2	BULL AM PHYSSDC	13	441	1968	680100
Ni			100	615	640	MAG E	2I 2T 2X		Kouvel J	2	PHYS REV LET	20	1237	1968	680269
Ni						ODS	5D 6M	*	Krinchik G	2	PHYS LET	27A	127	1968	689134
Ni						ODS	5U 5B	*	Krinchik G	3	JETP LET	8	31	1968	689250
Ni						ODS T	5D	*	Krutter H	1	PHYS REV	48	664	1935	350002
Ni						ODS T	5B 5W 5D 8C		Lang N	3	BULL AM PHYSSOC	11	215	1966	660302
Ni						FER E	0Z	*	Lawson A	1	TECH REPDRT AD	419	830	1963	630231
Ni			100			ODS T	2I 2X 2J 5Y		Lederer P	1	THESIS U PARIS			1967	670907
Ni						MAG T	2R	*	Lee E	2	PROC PHYS SDC	78	391	1961	610208
Ni			100			MAG T	2X 2B		Lenglart P	1	J PHYS CHEM SDL	28	2011	1967	670744
Ni						SXS E	9K 9K 4B 3O		Leonhardt G	2	X RAY CONF KIEV	2	342	1969	699304
Ni			100	04	300	SPW E	3S 3E		Lewis M	3	INTCONFLDWTPHYS	8	296	1962	620316
Ni						SXS	9A 9K 6D	*	Lewis P	1	J PHYS CHEM	66	105	1962	629066
Ni						SXS R	9E 9L 9T 9R		Liefeld R	2	BULL AM PHYSSDC	9	404	1964	649105
Ni						SXS E	9E 9L 9A 9H 9R 9S		Liefeld R	1	SXS BANDSPECTRA		133	1968	689330
Ni			100	289	348	ETP E	1K 0M		Lloyd J	1	BULL AM PHYSSDC	15	576	1970	700221
Ni						MAG T	2I 2B 2X		Lomer W	1	BRITJ APPL PHYS	12	535	1961	610020
Ni						RAD E	9E 9G 9A		Losev N	2	SDVPHYSTECHPHYS	13	1454	1969	699062
Ni						NEU T	3U 5B		Lowde R	2	PHYS REV LET	18	1136	1967	670246
Ni						ETP T	1H 1M		Luttinger J	1	PHYS REV	112	739	1958	580023
Ni						SXS E	9A 9F 6D		Mande C	2	X RAY CONF KIEV	1	57	1969	699307
Ni						RAD E	6I 0X		Martin D	3	PHYS LET	9	224	1964	640552
Ni			100			RAD E	6M 2P 5B 6T		Martin D	3	PHYS LET	9	224	1966	660363
Ni						FER E	2K	*	Matsumoto G	3	J PHYS SDC JAP	21	882	1966	660592
Ni	1		100			FNR E	4C 0S		Mercier B	1	CDMPT REND	256	1729	1963	630261
Ni						FNR E	4C	*	Mercier B	1	THESIS U PARIS			1964	640540
Ni						ETP E	1B 0Z 2T 2I		Michigan E	3	BULL AM PHYSSDC	11	236	1966	660029
Ni						PAC E	5Q 5B 0X		Mihalisin T	2	PHYS LET	21	610	1966	660902
Ni						POS E	5Q 5A 5B 2B		Mihalisin T	2	PHYS REV LET	18	210	1967	670186
Ni						POS E	5O 0X		Mihalisin T	2	SDLIDSTATE CDMM	7	33	1969	690613
Ni						SXS E	9A 9K	*	Mitchell G	1	J CHEM PHYS	37	216	1962	629068
Ni			100			NEU T	2B 0D		Mook H	2	J APPL PHYS	37	1034	1966	661016
Ni				00	999	QDS T	2X 5B		Mori N	1	J PHYS SOC JAP	20	1383	1965	650043
Ni			100	00	999	MAG T	2X 2L		Mori N	1	J PHYS SOC JAP	25	72	1968	680988
Ni	1		100			FNR T	4F 6T		Moriya T	1	J PHYS SOC JAP	19	681	1964	640103
Ni						FNR T	4F	*	Moriya T	1	TOKYD U INSTSSP	103A	1	1964	640417
Ni			100	325	923	THE E	8A 0I 8K		Moser H	1	TECH REPORT AD	631	200	1966	660607
Ni			100			MAG T	2X		Mueller F	2	BULL AM PHYSSDC	13	58	1968	680023
Ni			100			ODS R	5D	*	Mueller F	1	NBS IMR SYMP	3	23	1970	700480
Ni	1		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
Ni			100			OPT	6I	*	Murr L	1	THIN SDLID FILM	3	321	1969	699101
Ni	1		100			FNR E	4C 5W		Muto T	3	J PHYS SDC JAP	20	1167	1965	650104
Ni			100	620	635	ETP E	1B 1T		Nagy I	2	PHYS REV LET	24	894	1970	700106
Ni						SXS E	9E 9H 9I 6U		Neff H	1	Z PHYSIK	131	1	1951	519012
Ni						SXS R	9A 9K 9L 9D 8C 5D		Nemnonov S	3	PHYS METALMETAL	21	44	1966	669066
Ni						SXS E	9E 9L		Nemnonov S	3	PHYS METALMETAL	21	44	1966	669066
Ni						SXS R	9M	1	Nemnonov S	3	PHYS METALMETAL	21	44	1966	669066
Ni			100			SXS E	9E 9K 6T		Nemoshkal V	3	PHYS STAT SOLID	30	703	1968	689298
Ni						RAD	6G	*	Newburgh R	1	PHYS REV	132	1570	1963	639063
Ni						SXS E	9E 9K 9S		Nikiforov I	2	BULLACADSCIUSSR	27	695	1964	649118

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		Lo	Hi	Lo	Hi										
Ni			100			QDS T	5B		Norwood T	3	BULL AM PHYSSOC	14	359	1969	690085
Ni					300	SPW E	4R 2J 3O 2I 2K 3G		Nose H	1	J PHYS SOC JAP	16	2475	1961	610116
Ni					300	SPW E	4A 4Q	1	Nose H	1	J PHYS SOC JAP	16	2475	1961	610116
Ni	1		100		80	MOS E	4A 4B 4H 4C		Obenshain F	2	PHYS REV	121	1344	1961	610362
Ni	1		100			MOS E	4C 4H		Obenshain F	2	REV MOD PHYS	36	408	1964	640503
Ni				77	999	ETP E	1H		Okamoto T	1	J SCI HIROSH U	26A	11	1962	620010
Ni			100	77	999	ETP E	1H		Okamoto T	4	J PHYS SOC JAP	17	717	1962	620395
Ni	1					EPR E	4R 4O 4H		Orton J	3	PHYS REV	119	1691	1960	600144
Ni						NEU T	3U		Osborne C	1	PHYS LET	29A	628	1969	690669
Ni						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Ni						SXS E	9G		Patronis E	3	PHYS REV	105	681	1957	579051
Ni						SXS E	9E 9S 9K		Pearsall A	1	PHYS REV	48	133	1935	359001
Ni						OPT		*	Pells G	2	J PHYS C	2	1847	1969	699164
Ni				77	300	FER E	4A 3O 2I		Petrov Y	3	PHYS METALMETAL	23	109	1967	670773
Ni						QDS E	5I 5X	*	Phillips J	2	PHYS REV LET	11	556	1963	630315
Ni						QDS	5F 5B	*	Phillips J	1	PHYS REV	133	1020	1964	649071
Ni				15	300	SPW E		*	Phillips T	2	PHYS REV LET	11	198	1963	630292
Ni						SPW T	3S 6A 4B 2H		Pincus P	1	BULL AM PHYSSOC	4	452	1959	590029
Ni	1		100	00	295	FNR R	4C 0Z 4G 4F		Portis A	2	MAGNETISM	2A	357	1965	650366
Ni			100	04	999	ETP T	1H 5B 1B 1E		Pugh E	1	PHYS REV	97	647	1955	550095
Ni				04	50	MAG E	2X 0X	*	Pugh E	2	J APPL PHYS	32S	334	1961	610308
Ni			100	04	120	MAG E	2I 2K 4C		Pugh E	2	J APPL PHYS	33	1178	1962	620016
Ni	1		100	77	400	FNR E	4B 0S 2P 4A		Reeves G	3	J PHYS SUPP	3C	230	1970	700635
Ni					298	FER E	4A 4B 0X 4Q		Rodbell D	1	PHYS REV LET	13	471	1964	640458
Ni				130	635	FER E	4A 0X 4O 2M	*	Rodbell D	1	PHYSICS	1	279	1965	650321
Ni				77	600	MAG E	2I 2T 0S		Rosette K	2	BULL AM PHYSSOC	6	125	1961	610017
Ni				77	800	ETP T	1H 2X		Rostoker N	2	PHYS REV	82	125	1951	510017
Ni			100	293	653	FER E	4A 0X 4O		Rothstein M	2	BULL AM PHYSSOC	15	578	1970	700224
Ni						TUN T	5D 3R 7S	*	Rowell J	1	NBS IMR SYMP	3	193	1970	700530
Ni					300	FER E	4O 0X 0S		Rusov G	1	SOVPHYS SOLIDST	11	96	1969	690598
Ni						QDS T	5H 5B 5F	*	Ruvalds J	2	PHYS REV	172	508	1968	680389
Ni				620	999	RAD E	5Y 6M		Salamon M	1	BULL AM PHYSSOC	9	740	1964	640202
Ni	1		100	620	723	FER E	2X 4O 6M 4A 2J 1H		Salamon M	1	PHYS REV	155	224	1967	670452
Ni			100	77	300	MAG E	2M		Sato H	2	J PHYS CHEM SOL	1	228	1957	570089
Ni						XPS E	6H		Savinov E	1	INSTR EXP TECH		525	1969	699245
Ni						SXS E	9E 9K 9S		Sawada M	4	J PHYS SOC JAP	10	647	1955	559022
Ni			100	01	150	ETP E	1B 5I		Scherer F	2	BULL AM PHYSSOC	13	163	1968	680054
Ni			100	01	150	ETP E	1B 5I		Schwerer F	2	PHYS REV LET	20	101	1968	680008
Ni						MAG E	4O		Scott G	1	PHYS REV	119	84	1960	600140
Ni						QDS R	4C		Sedlak B	1	CESK CASOPISFYS	17	303	1967	671008
Ni						MAG T	2I 2J		Seiden J	1	COMPT REND	251	2311	1960	600036
Ni				14	20	ETP E	1B		Semenenko E	2	SOV PHYS JETP	15	708	1962	620421
Ni					999	NEU E	4X 2X 5F 5A 5D 5E		Sharma R	1	PHYS REV LET	18	1139	1967	670157
Ni					999	NEU E	1E 5S	1	Sharma R	1	PHYS REV LET	18	1139	1967	670157
Ni			100	00	999	MAG T	2X 8C		Shimizu M	3	J PHYS SOC JAP	18	801	1963	630156
Ni						THE T	8C	*	Shimizu M	2	J PHYS SOC JAP	23	771	1967	670765
Ni						SXS E	9E 9L 9M		Shinoda G	1	X SEN	8	55	1955	559023
Ni			100			MAG E	3H 2R		Shirakawa Y	2	J PHYS SOC JAP	23	908	1967	670767
Ni						NEU T	2F 2B		Shull C	2	PHYS REV LET	16	184	1966	660066
Ni					300	FNR T	4F		Simanek E	2	CZECH J PHYS	11B	764	1961	610081
Ni	1		100			FNR T	4F		Simanek E	1	CZECH J PHYS	13B	732	1963	630265
Ni	1		100			FNR T	4G 5W		Simanek E	1	PROC COL AMPERE	13	118	1964	640343
Ni						NEU T	3U 3O		Sirota N	2	SOV PHYS OOKL	6	704	1962	620439
Ni						SXS E	9A 9F 9M		Skinner H	2	PROC ROY SOC	161A	420	1937	379000
Ni						SXS E	9E 9L 9T 5D 9M 9A		Skinner H	3	PHIL MAG	45	1070	1954	549020
Ni						MAG E		*	Slater J	1	PHYS REV	49	537	1936	360007
Ni						MAG E		*	Slater J	1	PHYS REV	49	931	1936	360008
Ni			100			QDS T	5B		Slater J	1	PHYS TODAY	21	61	1968	680140
Ni						SXS E	9H 9R 0D		Smirnov L	2	VEST LENIN UNIV	10	66	1969	699093
Ni						QDS T	5B 5F	*	Snow E	3	J APPL PHYS	37	1342	1966	660565
Ni				04	300	MAG E	2R 5Y		Sommer A	2	BULL AM PHYSSOC	11	255	1966	660077
Ni						OPT	9A 6T	*	Sonntag B	3	SOLIOSTATE COMM	7	597	1969	699070
Ni						RAD	5D 6G	*	Spicer W	1	J APPL PHYS	37	947	1966	669069
Ni			100			ETP T	1H 1B 5B		Strachan C	2	PROC PHYS SOC	73	433	1959	590130
Ni	1			04	536	FNR E	4A 4B 4C 0A		Streever R	2	PHYS REV	131	2000	1963	630030
Ni	1		100	77	300	FNR E	4C 4H 4A 4B 4F 4G		Streever R	1	PHYS REV LET	10	232	1963	630058
Ni			100		77	FNR E	4F 4G		Streever R	1	PHYS REV	134A	1612	1964	640102
Ni			100	710	999	MAG E	2X 2T 2I 2B		Sucksmith W	2	PROC ROY SOC	167A	189	1938	380004
Ni			100	77	675	MAG E	2I 0S 0M 2T		Tamura K	2	PHYS LET	29A	52	1969	690141
Ni			100		300	MAG E	2I 0Z		Tatsumoto E	5	J PHYS SOC JAP	17	592	1962	620393
Ni				200	370	MAG E	2I		Tatsumoto E	4	J PHYS SOC JAP	18	1348	1963	630008
Ni						SXS E	9E 9M		Thompson B	1	APPL SPECTR	17	137	1963	639098
Ni						SPW T	3S		Thompson E	1	BULL AM PHYSSOC	9	559	1964	640045

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
Ni			100			SPW T	3S		Thompson E	1	BULL AM PHYSSOC	11	822	1966	660131
Ni						THE T	8C		Thompson E	1	PHYS LET	28A	194	1968	689274
Ni						SXS E	9A 9M 9C		Tomboulia D	3	J CHEM PHYS	3	282	1957	579035
Ni						SXS E	9E 9M		Tomboulia D	2	PHYS REV	121	146	1961	619081
Ni				293	999	SXS E	9A 9K 9F		Trapnezni V	2	PHYS METALMETAL	3	314	1956	569028
Ni						SXS E	9A 9K 5F 8F		Trapnezni V	1	PHYS METALMETAL	3	561	1956	569029
Ni					01	QDS E	5H 5F 5B 5E 0X		Tsui D	2	PHYS REV LET	17	871	1966	660875
Ni			100	00	01	QDS E	5H 5F 0X 1D 5E		Tsui D	1	PHYS REV	164	669	1967	670618
Ni						QDS	5B 5H	*	Tsui D	1	PHYS REV	164	669	1967	679297
Ni			100			FER E	5Y		Uehling E	1	TECH REPORT AD	651	133	1967	670790
Ni						FER T	2X		Uhrig T	1	BULL AM PHYSSOC	11	835	1966	660090
Ni				00	990	MAG T	2M 2I 2K		Van Vleck J	1	PHYS REV	52	1178	1937	370002
Ni						OPT E	6G 6I	*	Vehse R	2	PHYS REV	180	695	1969	699105
Ni			100			FER E	4A 0X 4Q 2M 2I		Vittoria C	3	PHYS REV LET	19	792	1967	670406
Ni						QDS T	5F 5B 5D 5E 8C 5A		Wakoh S	2	J PHYS SOC JAP	19	1342	1964	640183
Ni						QDS T	5W 1E	1	Wakoh S	2	J PHYS SOC JAP	19	1342	1964	640183
Ni						QDS T	4C 4N	*	Wakoh S	2	J PHYS SOC JAP	25	1272	1968	680524
Ni	1		100			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
Ni			100			QDS T	5W 5T 6U		Watson R	1	PHYS REV	119	1934	1960	600156
Ni						QDS T	5W 5V 5X	*	Watson R	1	PHYS REV	118	1036	1960	600290
Ni	1			00	300	NMR T	4C 2X 3P 3O 5W		Watson R	2	PHYS REV	123	2027	1961	610068
Ni			100			QDS T	5B 6U 5S		Watson R	3	PHYS REV LET	24	829	1970	700101
Ni					80	MOS E	4C 4H		Wegener H	2	Z PHYSIK	163	17	1961	610161
Ni	1		100	02	295	NMR E	4C 4F 4G 4A		Weger M	3	BULL AM PHYSSOC	5	491	1960	600075
Ni	1			04	300	FNR E	4F 4G		Weger M	3	J APPL PHYS	32S	124	1961	610080
Ni	1					FNR T	4F 4G		Weger M	3	BULL AM PHYSSOC	6	125	1961	610082
Ni	1			02	800	FNR E	4F 5F 4C 5T 2J 4J		Weger M	1	PHYS REV	128	1505	1962	620109
Ni			100			MAG E	2I 2N		Weiss P	2	COMPT REND	178	1670	1924	240000
Ni			100			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
Ni			100			MEC E	3U 3D 3O 6A 5B 3O		Weiss R	2	REV MOD PHYS	30	59	1958	580034
Ni						NEU E		*	Weiss R	2	J PHYS CHEM SOL	10	147	1959	590207
Ni						XRA E		*	Weiss R	2	J PHYS CHEM SOL	10	147	1959	590207
Ni			100			NEU T	3P 5B		Weiss R	1	PHYS REV LET	11	264	1963	630027
Ni	1		100			MOS T	4C 4H		Wertheim G	1	J APPL PHYS	32S	110	1961	610060
Ni			100	04	300	ETP E	1B		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
Ni			100	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
Ni			100	02	180	ETP E	1B 1C 1D 1L		White G	2	PHYS REV LET	19	165	1967	670428
Ni	1					FNR T	4B		Wilson G	3	J PHYS SUPP	3C	241	1970	700636
Ni						FNR R	4A 4B 4F 4C		Winter J	1	J PHYS RADIUM	23	556	1962	620251
Ni						QDS	5B	*	Wooten F	3	PHYS REV	165	703	1968	689010
Ni			100			QDS T	5X 5B		Yafet Y	1	BULL AM PHYSSOC	13	385	1968	680081
Ni						QDS T	5B 5X 5F 5W 1E		Yamashita J	3	J PHYS SOC JAP	18	999	1963	630099
Ni						RAD	5D 6G	*	Yu A	2	PHYS REV LET	17	1171	1966	669068
Ni			100	300	600	ETP E	1H		Yu M	2	J PHYS CHEM SOL	31	1997	1970	700651
Ni						MAG T	2J 2D 2T		Zener C	1	PHYS REV	81	440	1951	510018
Ni			100	620	650	ETP E	1B		Zumsteg F	2	PHYS REV LET	24	520	1970	700062
NiAg	1		00			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
NiAg	1		00			NPL E	4C		Shirley D	3	REV MOD PHYS	36	407	1964	640500
NiAg	1		100	04	500	NMR E	4K 4A		Snodgrass R	1	BULL AM PHYSSOC	13	410	1968	680092
NiAg	1		100	04	300	NMR E	4I 0M 4A		Snodgrass R	1	PHYS REV LET	24	864	1970	700105
NiAg	1		00		00	NPL E	5O 4C		Westenbar G	2	INTCONFLOWTPHYS	9B	1016	1964	640567
NiAg	1			00	01	NPL E	4C		Westenbar G	2	PHYS REV	138A	161	1965	650339
NiAl		99	100			SUP E	7T		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
NiAl		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
NiAl		99	100			SUP E	7T 5D		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
NiAl	1		25	04	300	NMR E	4K 4A		Atkins K	3	TECH REPORT AD	423	292	1963	630089
NiAl	1	48	50	04	300	NMR E	4K 4A 3N 4B 8C		Atkins K	3	TECH REPORT AD	423	292	1963	630089
NiAl		52	54			NOT E	3B 3N		Ball A	1	PHIL MAG	20	113	1969	690512
NiAl		52	54			NOT E	3B 3N		Ball A	1	CLEARINGHOUSE N	10	807	1969	690512
NiAl	1		75			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
NiAl						QDS E	5F	*	Belson H	1	J APPL PHYS	37	1348	1966	660536
NiAl	1		50			SXS E	9I 9R		Bennett L	4	NBS IMR SYMP	3		1970	709082
NiAl	1		50			QDS T	9E 9I 4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
NiAl		10	25	03	300	MAG E	2X 3N 2B 1B		Boer F	3	PHYS LET	24A	355	1967	670039
NiAl						XRA E		*	Bradley A	2	PROC ROY SOC	156A	56	1937	370004
NiAl		0	100			XRA E	3O 8F 0M 3D		Bradley A	2	PROC ROY SOC	159A	56	1937	370004
NiAl						RAD	6G 5B	*	Breen W	3	PHYS REV	159	475	1967	679196
NiAl		49	51	04	300	MAG E	2X 2I		Butler S	3	J PHYS CHEM SOL	30	1929	1969	690280
NiAl		49	51	04	300	ETP E	1B 1T 1H 1E 5D		Butler S	3	J PHYS CHEM SOL	30	1929	1969	690280
NiAl		45	55	01	300	ETP E	1B 1T 5I 2X 2D		Caskey G	3	BULL AM PHYSSOC	15	293	1970	700175
NiAl		40	55			QDS T	5B 5D		Connolly J	2	PROGREP MIT SSG	71	41	1969	690330
NiAl			50			QDS T	5D 5B	*	Connolly J	1	NBS IMR SYMP	3	26	1970	700481
NiAl			50			QDS T	5B 5D 6A		Connolly J	2	NBS IMR SYMP	3		1970	709092

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiAl		49	52			XRA E	3O 3D		Cooper M	1	PHIL MAG	8	805	1963	630183
NiAl						XRA E	3U 3Q	*	Cooper M	1	PHIL MAG	8	811	1963	630272
NiAl	1		50			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
NiAl	1	0	100			SXS E	9E 9L		Cuthill J	3	J APPL PHYS	39	2204	1968	689098
NiAl	2	0	100			SXS E	9E 9M	1	Cuthill J	3	J APPL PHYS	39	2204	1968	689098
NiAl	2	0	100			SXS R	9E 9M 5D		Cuthill J	4	SXS BANDSPECTRA		151	1968	689331
NiAl	1	0	100			SXS R	9E 9L 5D	1	Cuthill J	4	SXS BANDSPECTRA		151	1968	689331
NiAl			25	04	300	ETP E	1B		De Boer F	3	PHYS LET	24A	355	1967	670646
NiAl			25	100	300	MAG E	2B 2X 2T 3N		De Boer F	3	PHYS LET	24A	355	1967	670646
NiAl			25	04	300	NEU E	2B		De Boer F	3	PHYS LET	24A	355	1967	670646
NiAl		21	27			ERR E	2B 2T 3N		De Boer F	3	PRIVATECOMM GCC				670646
NiAl			00			MAG E	2B		De Boer F	3	PHYS LET	25A	606	1967	670872
NiAl	1		100		01	NMR E	4J 4E 4G 4B		Dowley M	1	SOLIDSTATE COMM	3	351	1965	650134
NiAl	2	50	52			NMR E	4K 4A		Drain L	2	PHIL MAG	12	1061	1965	650151
NiAl	1		50			NMR E	4F		Ehara S	1	BULL AM PHYSSOC	15	797	1970	700383
NiAl	1	18	100			SXS E	9E 9K		Farineau J	1	J PHYS RADIUM	10	327	1939	399007
NiAl	2	0	89			SXS E	9E 9L	1	Farineau J	1	J PHYS RADIUM	10	327	1939	399007
NiAl	2	0	90			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	2	PHYS REV	145	555	1966	669148
NiAl	1	4	100			SXS E	9E 9K 9S 9I 4L 5B		Fischer D	2	PHYS REV	145	555	1966	669148
NiAl	2	0	90			SXS E	9E 9L		Fischer D	2	TECH REPORT AD	807	479	1966	669226
NiAl	1	4	100			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
NiAl						QDS T	5U 5B 1D 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
NiAl			10	01	04	THE E	8C 8P 8D		Gupta K	3	PHYS REV	133A	203	1964	640581
NiAl			50	77	999	MAG E	2X 2C		Hohl M	1	Z METALLKUNDE	51	85	1960	600042
NiAl			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
NiAl	1	41	55	77	300	NMR E	4K 4A		Miyatani K	4	J PHYS SOC JAP	18	1345	1963	630079
NiAl	1	41	55	77	293	NMR E	4K 4A 4B		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
NiAl		41	55	77	350	MAG E	2X		Miyatani K	2	J PHYS SOC JAP	25	1008	1968	680443
NiAl			25			SXS E	9E 9A 9K		Nemnonov S	2	BULLACADSCIUSSR	25	1015	1961	619059
NiAl						RAD	6I	*	Rechtien J	3	J APPL PHYS	38	3045	1967	679201
NiAl		20	25		300	ETP E	1H 1B		Schwensfe R	1	J PHYS CHEM SOL	29	1697	1968	680431
NiAl	1	50	52	02	293	NMR E	4K 4A 4B 8C 5W		Seitchik J	2	PHYS REV	131	1473	1963	630075
NiAl	1		25	04	293	NMR E	4K 4A 5B		Seitchik J	2	PHYS REV	137A	143	1965	650150
NiAl			08	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
NiAl	1		50		300	NMR E	4K 4A 4F		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
NiAl	1		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
NiAl			25			SXS E	5D 5B 9I		Steineman S	2	HELV PHYS ACTA	41	1299	1968	689348
NiAl	2	0	12		04	FNR E	4J 4C 4B 4H		Streever R	2	PHYS REV	149	295	1966	660566
NiAl	1	0	12		04	FNR E	4B	1	Streever R	2	PHYS REV	149	295	1966	660566
NiAl	1		50	04	300	NMR E	4K 4F 5D		Van Osten D	3	ARGONNE NL MDAR		262	1966	660886
NiAl						SXS	3L	*	Vintaikin E	1	SOV PHYS DOKL	11	91	1966	669055
NiAl	1		50		300	NMR T	4E 4B		Weisman I	2	PHYS REV	181	1341	1969	690003
NiAl	1		50		300	NMR E	4E 4B 0I		Weisman I	2	PHYS REV	181	1341	1969	690003
NiAl	1	42	54			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
NiAl	1		50	77	300	NMR E	4K 4A 4F		West G	1	PHIL MAG	15	855	1967	670146
NiAl			50	77	300	MAG E	2X		West G	1	PHIL MAG	15	855	1967	670146
NiAl						QDS	5B	*	Wooten F	3	PHYS REV	165	703	1968	689010
NiAl		40	55	02	297	ETP E	1B 1H 0X 5I		Yamaguchi Y	2	PHYS REV LET	21	1447	1968	680448
NiAl		40	55	04	297	ETP E	1B 1D 1H 0X 5B		Yamaguchi Y	3	J PHYS CHEM SOL	31	1325	1970	700541
NiAl		40	55	02	04	ETP E	5I	1	Yamaguchi Y	3	J PHYS CHEM SOL	31	1325	1970	700541
NiAlB			10	77	100	MAG E	2B 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlB			20	77	100	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlB			70	77	100	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlB		0	30			CON R	8F 3O		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
NiAlB		0	50			CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
NiAlB		50	100			CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
NiAlB Co			10	77	430	MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlB Co			20	77	430	MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlB Co		14	66	77	430	MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlB Co		4	56	77	430	MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlB Fe			10	77		MAG E	2B 2T 3O		Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlB Fe			20	77		MAG E		1	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlB Fe		7	27	77		MAG E		2	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlB Fe		43	63	77		MAG E		3	Hirota H	1	J PHYS SOC JAP	23	512	1967	670793
NiAlCo						POS E	5Q 5A 5W		Chuang S	2	BULL AM PHYSSOC	11	473	1966	660343
NiAlCo						POS E		1	Chuang S	2	BULL AM PHYSSOC	11	473	1966	660343
NiAlCo						POS E		2	Chuang S	2	BULL AM PHYSSOC	11	473	1966	660343
NiAlCo						MAG E	2X	*	Joksch C	1	Z ANGEW PHYSIK	17	183	1964	640249
NiAlCo		40	60			XRA E	3D 3O 3N 8F		Ridley N	1	J INST METALS	94	255	1966	660613
NiAlCo		0	50			XRA E		1	Ridley N	1	J INST METALS	94	255	1966	660613
NiAlCo		0	50			XRA E		2	Ridley N	1	J INST METALS	94	255	1966	660613
NiAlCo	4		50			NMR E	4B 4K 4A 3N 8F		West G	1	PHIL MAG	9	979	1964	640065
NiAlCo	4		25			NMR E		1	West G	1	PHIL MAG	9	979	1964	640065

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NiAlCo	4		25			NMR E		2	West G	1	PHIL MAG	9	979	1964	640065
NiAlCoFe	c		14	78	298	MOS E	4C 3N 8F 0M 4E		Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
NiAlCoFe	c		32	78	298	MOS E		1	Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
NiAlCoFe	c		33	78	298	MDS E		2	Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
NiAlCoFe	c		14	78	298	MOS E		3	Makarov E	4	PHYS STAT SOLID	24	45	1967	670759
NiAlCu			10			THE R	5D 8C 8D		Beck P	2	J RES NBS	74A	449	1970	700447
NiAlCu		9	59			THE R		1	Beck P	2	J RES NBS	74A	449	1970	700447
NiAlCu		31	81			THE R		2	Beck P	2	J RES NBS	74A	449	1970	700447
NiAlCu			15	200	550	MEC E	3H		Busch R	1	TECH REPORT AD	629	726	1966	660428
NiAlCu		82	84	200	550	MEC E		1	Busch R	1	TECH REPDRT AD	629	726	1966	660428
NiAlCu		1	03	200	550	MEC E		2	Busch R	1	TECH REPORT AD	629	726	1966	660428
NiAlCu			15	200	550	MEC E	3H		Busch R	3	TECH REPORT AD	629	727	1966	660430
NiAlCu		82	84	200	550	MEC E		1	Busch R	3	TECH REPDRT AD	629	727	1966	660430
NiAlCu		1	03	200	550	MEC E		2	Busch R	3	TECH REPDRT AD	629	727	1966	660430
NiAlCu						MEC E	3X 3F 8F		Otsuka K	2	SCRIPTA MET	4	469	1970	700435
NiAlCu						MEC E		1	Otsuka K	2	SCRIPTA MET	4	469	1970	700435
NiAlCu						MEC E		2	Otsuka K	2	SCRIPTA MET	4	469	1970	700435
NiAlCuFe	c		24		300	MOS E	8F 3N 4B		Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
NiAlCuFe			24			XRA E	3O		Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
NiAlCuFe	c		03		300	MOS E		1	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
NiAlCuFe			03			XRA E		1	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
NiAlCuFe			50			XRA E		2	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
NiAlCuFe	c		50		300	MOS E		2	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
NiAlCuFe	c		23		300	MOS E		3	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
NiAlCuFe			23			XRA E		3	Albanese G	4	Z ANGEW PHYS	25	62	1968	680372
NiAlFe		38	50	77	999	MAG E	2X 2C 2T 2B		Hohl M	1	Z METALLKUNDE	51	85	1960	600042
NiAlFe		6	37	77	999	MAG E		1	Hohl M	1	Z METALLKUNDE	51	85	1960	600042
NiAlFe		12	50	77	999	MAG E		2	Hohl M	1	Z METALLKUNDE	51	85	1960	600042
NiAlFe	1		50			NMR E	4B 4K 4A 3N		West G	1	PHIL MAG	9	979	1964	640065
NiAlFe	1		25			NMR E		1	West G	1	PHIL MAG	9	979	1964	640065
NiAlFe	1		25			NMR E		2	West G	1	PHIL MAG	9	979	1964	640065
NiAlH		40	55	77	298	ETP E	1B 1H 1T 5E 5F		Jacobi H	3	J PHYS CHEM SOL	30	1261	1969	690211
NiAlH			00	77	298	ETP E		1	Jacobi H	3	J PHYS CHEM SDL	30	1261	1969	690211
NiAlH		45	60	77	298	ETP E		2	Jacobi H	3	J PHYS CHEM SOL	30	1261	1969	690211
NiAlMn		40	53			MAG E	2T 2I 2X		Tsuboya I	2	J PHYS SOC JAP	16	1257	1961	610312
NiAlMn		25	50			MAG E		1	Tsuboya I	2	J PHYS SOC JAP	16	1257	1961	610312
NiAlMn		10	30			MAG E		2	Tsuboya I	2	J PHYS SOC JAP	16	1257	1961	610312
NiAlMn			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
NiAlMn			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
NiAlMn			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
NiAs	1		50			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
NiAsFe	2		75	103	300	MDS E	4E 4N		Gerard A	1	INTCDLLDO DRSAY	157	55	1965	650486
NiAsFe	2		12	103	300	MOS E		1	Gerard A	1	INTCOLLOO ORSAY	157	55	1965	650486
NiAsFe	2		12	103	300	MOS E		2	Gerard A	1	INTCOLLOO ORSAY	157	55	1965	650486
NiAu	1		00		04	MOS E	4N 3O 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
NiAu	1		01			MOS E	4A 4B 0D 4X 5Y		Burton J	3	BULL AM PHYSSOC	13	250	1968	680059
NiAu		0	100		999	MAG E	1B 0L		Busch G	2	PHYS LET	27A	110	1968	680285
NiAu			52	13	300	THE E	8A 8K 8C 8P		Desorbo W	1	ACTA MET	3	227	1955	550048
NiAu	1		00			FNR R	4C		Gal Perin F	1	SDV PHYS DDKL	9	1104	1965	650431
NiAu	1		00		04	MOS E	4C 4H		Grant R	4	PHYS REV	133A	1062	1964	640054
NiAu		5	85	14	999	MAG E	2X 2I		Kaufmann A	3	REV MOD PHYS	17	87	1945	450000
NiAu	1		01		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
NiAu	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiAu		99	100	01	273	ETP E	1B 5I		Los G	2	PHYSICA	23	633	1957	570051
NiAu			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
NiAu			52	300	999	THE E	8A 8K		Oriani R	1	ACTA MET	3	232	1955	550043
NiAu						THE R	8K 8F 3O 0L 8L		Oriani R	1	J PHYS CHEM SOL	2	327	1957	570048
NiAu	1		99			MOS E	4H 4R	*	Roberts L	2	PHYS REV	129	664	1963	630296
NiAu		0	02	04	300	ETP E	1D		Roberts L	4	INTCDNFLOWTPHYS	9B	985	1964	640565
NiAu	1	0	02		04	MOS E	4N		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
NiAu		0	02	04	300	ETP E	1D		Roberts L	4	PHYS REV	137A	895	1965	650473
NiAu	1	0	90		04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
NiAu	1			00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
NiAu	1		01		00	NPL E	3P 5O 4C		Samoilov B	3	SOV PHYS JETP	14	1267	1962	620314
NiAu	1		01		04	NPL E	5Q 4C		Samoilov B	3	INTCDNFLDWTPHYS	8	265	1962	620347
NiAu	1		00		04	MDS E	4N 4A 4B 4C		Shirley D	3	PHYS REV	123	816	1961	610361
NiAu	1		00			MDS E	4C		Shirley D	3	REV MOD PHYS	36	407	1964	640500
NiAu						MAG E	2X	*	Vogt E	2	ANN PHYSIK	18	755	1933	330003
NiAuCu	1		01	200	550	MDS E	4C 4N 3O		Burton J	3	BULL AM PHYSSDC	11	50	1966	660429
NiAuCu	1	0	79	200	550	MOS E		1	Burton J	3	BULL AM PHYSSOC	11	50	1966	660429
NiAuCu	1	20	99	200	550	MOS E		2	Burton J	3	BULL AM PHYSSDC	11	50	1966	660429
NiAuCu	1		01			MDS E	4A 4B 0D 4X 5Y		Burton J	3	BULL AM PHYSSOC	13	250	1968	680059
NiAuCu	1					MOS E		1	Burton J	3	BULL AM PHYSSDC	13	250	1968	680059

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NiAuCu	1					MOS E		2	Burton J	3	BULL AM PHYSSOC	13	250	1968	680059
NiAuCu	1				04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
NiAuCu	1				04	MOS E		1	Roberts L	4	PHYS REV	137A	895	1965	650473
NiAuCu	1				04	MOS E		2	Roberts L	4	PHYS REV	137A	895	1965	650473
NiAuCu		48	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
NiAuCu		48	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
NiAuCu		0	05	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
NiAuFe			45			NEU E	2B		Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
NiAuFe		0	75			MAG E	2X 2B		Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
NiAuFe			28			NEU E		1	Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
NiAuFe		13	50			MAG E		1	Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
NiAuFe			28			NEU E		2	Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
NiAuFe		13	50			MAG E		2	Cable J	2	BULL AM PHYSSOC	13	409	1968	680086
NiAuFe		0	75	83	700	MOS E	8F 4C 4N		Howard E	1	THESIS U CALIF			1967	670755
NiAuFe			00	83	700	MOS E		1	Howard E	1	THESIS U CALIF			1967	670755
NiAuFe		25	100	83	700	MOS E		2	Howard E	1	THESIS U CALIF			1967	670755
NiAuGa		32	33			SUP E	7T 8C 2X		Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
NiAuGa			67			SUP E		1	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
NiAuGa		0	01			SUP E		2	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
NiB		25	60			XRA E	30		Andersson L	2	ACTA CHEM SCAND	4	160	1950	500046
NiB	1		50			NMR E	4B 4E 30		Creel R	1	THESIS IOWA ST			1969	690605
NiB			25			MEC T	30 3Q 5B 2B 5V		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
NiB			50		77	MAG E	2I		Lundquist N	2	ARKIV FYSIK	20	463	1961	610273
NiB			50	100	800	MAG E	2X 2T 2B 1T 5O		Lundquist N	3	PHIL MAG	7	1187	1962	620336
NiB			50			OOS T	5O 6T 1B 2I		Lundquist N	1	ARKIV FYSIK	23	65	1963	630263
NiB		43	84			CON E	8F		Sobolev A	2	INORGANIC MATLS	3	643	1967	670950
NiB			50	83	820	MAG E	2X 2B 5D		Swanson S	1	THESIS ST UIOWA			1963	630357
NiB						OIF		*	Ustohal V	3	HUTNICKE LISTY	10	727	1969	690639
NiB Co			33	20	500	MAG E	2T 2I		Cadeville M	2	COMPT RENO	255	3391	1962	620350
NiB Co		33	67	20	500	MAG E		1	Cadeville M	2	COMPT RENO	255	3391	1962	620350
NiB Co		0	33	20	500	MAG E		2	Cadeville M	2	COMPT RENO	255	3391	1962	620350
NiB Co			33		20	MAG E	2I 2B 1O		Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
NiB Co		0	30		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
NiB Co		37	67		20	MAG E		2	Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
NiB Co			33	04	999	MAG E	2X 1B 1O 5O 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Co		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Co		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Co			33			THE E	8C		Kuentzler R	1	J APPL PHYS	41	908	1970	700314
NiB Co		0	67			THE E		1	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
NiB Co		0	67			THE E		2	Kuentzler R	1	J APPL PHYS	41	908	1970	700314
NiB Cr			33	04	999	MAG E	2X 1B 1D 5O 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Cr		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Cr		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Cr		20	25			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiB Cr		7	25			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiB Cr		50	73			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiB Fe			33	20	999	MAG E	2T 2I		Cadeville M	2	COMPT RENO	255	3391	1962	620350
NiB Fe		16	67	20	999	MAG E		1	Cadeville M	2	COMPT RENO	255	3391	1962	620350
NiB Fe		0	51	20	999	MAG E		2	Cadeville M	2	COMPT RENO	255	3391	1962	620350
NiB Fe			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
NiB Fe		0	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
NiB Fe		0	67		20	MAG E		2	Cadeville M	3	INTCOLLOO ORSAY	157	361	1965	650463
NiB Fe			33	04	999	MAG E	2X 1B 1D 5D 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Fe		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Fe		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Fe		10	75			XRA E	3O 8F		Kuz Ma Y	2	INORGANIC MATLS	4	381	1968	680717
NiB Fe		0	68			XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	4	381	1968	680717
NiB Fe		5	75			XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	4	381	1968	680717
NiB FeMn	3		57		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
NiB FeMn	3		04		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
NiB FeMn	3		35		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
NiB FeMn	3		04		77	FNR E		3	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
NiB Hf			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiB Hf			10		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiB Hf			69		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiB Mn			33	04	999	MAG E	2X 1B 1O 5O 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Mn		0	03	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Mn		64	67	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiB Mn			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiB Mn			07		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiB Mn			72		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiB Mn		33	50		999	XRA E	8F 3O		Hagg G	2	J INST METALS	81	57	1952	520062
NiB Mn		50	67		999	XRA E		1	Hagg G	2	J INST METALS	81	57	1952	520062

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiB Mn		50	67		999	XRA E		2	Hagg G	2	J INST METALS	81	57	1952	520062
NiB Mn		33	50			CON T	3O 8F 3Q		Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
NiB Mn		50	67			CON T		1	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
NiB Mn		50	67			CON T		2	Kiessling R	1	PLANSEE SEMINAR		297	1952	520069
NiB Mn		0	80			CON E	8F		Stadelmai H	1	METALL	23	11	1969	690202
NiB Mn		0	60			CON E		1	Stadelmai H	1	METALL	23	11	1969	690202
NiB Mn		0	100			CON E		2	Stadelmai H	1	METALL	23	11	1969	690202
NiB Mo						MEC E	0O		Blum A	2	POWDER MET BULL	7	75	1956	560080
NiB Mo						MEC E		1	Blum A	2	POWDER MET BULL	7	75	1956	560080
NiB Mo						MEC E		2	Blum A	2	POWDER MET BULL	7	75	1956	560080
NiB Mo			40			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
NiB Mo			40			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
NiB Mo			20			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
NiB Mo			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
NiB Mo			40			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
NiB Mo			20			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
NiB Mo			40			XRA E	3O 8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
NiB Mo			57			XRA E	3O 8F		Steinitz R	2	POWDER MET BULL	6	123	1953	530081
NiB Mo			29			XRA E		1	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
NiB Mo			40			XRA E		1	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
NiB Mo			14			XRA E		2	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
NiB Mo			20			XRA E		2	Steinitz R	2	POWDER MET BULL	6	123	1953	530081
NiB Mo		20	25			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiB Mo		7	25			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiB Mo		50	73			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiB Nb			33			XRA E	3U 3O		Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
NiB Nb			33			XRA E		1	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
NiB Nb			33			XRA E		2	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
NiBe		0	08		20	MAG E	2X 2B 2I		Herr A	2	COMPT REND	265B	1165	1967	670835
NiBe	1		98	77	300	NMR E	4K 4A 4B 4F		Hofmann J	3	BULL AM PHYSSOC	12	314	1967	670125
NiBe		98	100	02	04	THE E	8C 5D		Klein A	2	PHYS REV LET	15	786	1965	650245
NiBe		98	100			MAG E	2X 2J		Klein A	2	PHYS REV LET	15	786	1965	650245
NiBe	2		100			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
NiBi		80	100	673	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	22	865	1967	670576
NiBi		93	100	673	999	ETP E	1B 1D 0L		Tamaki S	1	J PHYS SOC JAP	22	865	1967	670576
NiC			00	02	120	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	10D	96	1966	661031
NiC CrFe	c					MOS E	4B 3U 5Q		Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
NiC CrFe	c					MOS E		1	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
NiC CrFe	c					MOS E		2	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
NiC CrFe	c					MOS E		3	Major J	2	BULL AM PHYSSOC	10	1203	1965	650310
NiC Fe			07			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
NiC Fe			65			THE R		1	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
NiC Fe			28			THE R		2	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
NiC Fe	2		09	90	298	MOS E	4B 4C 0M		Rarey C	1	TECH REPORT COO	119	8701	1970	700548
NiC Fe	2		86	90	298	MOS E		1	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
NiC Fe	2		05	90	298	MOS E		2	Rarey C	1	TECH REPORT COO	119	8701	1970	700548
NiCd	1		00	77	680	PAC E	4C		Cisneros J	5	PHYS LET	21	245	1966	660901
NiCd	1		00	77	680	PAC E	5Q 4C		Cisneros J	4	ARKIV FYSIK	38	363	1968	680986
NiCd	1		00			PAC E	4C		Frankel R	6	PHYS LET	15	163	1965	650429
NiCd	1		00	04	720	PAC E	4C 5Q		Shirley D	3	PHYS REV	170	363	1968	680379
NiCd	1		00	04	720	PAC E	4C 4K		Shirley D	3	HFS NUCL RAD		480	1968	680886
NiCe		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
NiCe			33			MAG E	2T 2X		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiCe			50	02	04	MAG E	3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiCo			50			NEU E	2B 3U 0X 5D		Antonini B	3	SOLIDSTATE COMM	8	1	1970	700039
NiCo			50			XRA E	3U		Antonini B	3	SOLIDSTATE COMM	8	1	1970	700039
NiCo			50			MAG E	2I		Antonini B	3	SOLIDSTATE COMM	8	1	1970	700039
NiCo			60		01	THE E	8B 8C		Arp V	3	PHYS REV LET	3	212	1959	590104
NiCo		0	50	10	290	FER E	4Q 4A 2B		Bagguley D	2	PROC PHYS SOC	90	1029	1967	670156
NiCo	4	0	02	77	300	FNR E	4C 4A		Bennett L	2	J APPL PHYS	33S	1093	1962	620069
NiCo	1		01		300	FNR E	4C 0Z		Bennett L	1	J APPL PHYS	36	942	1965	650103
NiCo						ETP T	1F 5I 1H		Berger L	1	PHYSICA	30	1141	1964	640471
NiCo	1	99	100		300	FNR E	4C 4B 4E		Brettell J	1	PHYS LET	13	100	1964	640083
NiCo						NEU E	2B	*	Cable J	4	J APPL PHYS	33S	1340	1962	620391
NiCo		25	50	04	300	NEU E	2B 2X		Cable J	3	PHYS REV	138A	755	1965	650459
NiCo			10			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
NiCo		0	100			POS E	5Q 8F		Cizek A	5	CZECH J PHYS	19B	629	1969	690462
NiCo		20	70		300	NEU E	3P 3N 8F 2B		Collins M	2	PROC PHYS SOC	82	633	1963	630024
NiCo			95		77	FNR E	4J 0I 4G		Dean R	4	J SCI INSTR	44	761	1967	670880
NiCo						EPR E	4B		Dobrov W	2	PHYS REV	108	60	1957	570115
NiCo						SXS T	5B	*	Donahue R	1	ABSTR BULL AIME	2	24	1967	679031
NiCo						SXS	9A 9K	*	Donahue R	2	J APPL PHYS	38	2813	1967	679141
NiCo			00		04	ETP E	5I 1H 1D		Ehrlich A	3	INTCONFLOWTPHYS	10C	251	1966	660991

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NiCo		1	02	01	100	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	11	1074	1968	681042
NiCo		0	100		300	ETP E	1H 1E 5B		Foner S	2	PHYS REV	91	20	1953	530011
NiCo		0	100			THE E	8C 5D		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
NiCo						QDS T	3Q 5B		Hayashi E	2	J PHYS SOC JAP	27	43	1969	690674
NiCo	1		00			MOS E	2I 2T		Howard D	3	BULL AM PHYSSOC	9	741	1964	640017
NiCo		0	01	04	293	ETP E	1H 1B		Huguenin R	2	HELV PHYS ACTA	38	900	1965	650023
NiCo	1					FNR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
NiCo		0	05			MAG T	2B 5D		Kanamori J	1	J APPL PHYS	36	929	1965	650291
NiCo	1	0	100		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
NiCo	1	93	100		300	FNR E	4C 4B 4A		Koi Y	4	J PHYS SOC JAP	16	574	1961	610062
NiCo	1		100		04	FNR E	4J 4B		Kubo H	2	J PHYS SOC JAP	28	1094	1970	700249
NiCo						THE E	4C 8B 6B 5W		Kurti N	1	J APPL PHYS	30S	215	1959	590049
NiCo			60	00	01	MAG T	4C 8B 3P 5Q		Kurti N	1	J PHYS RADIUM	20	141	1959	590050
NiCo	1	0	05	77	650	FNR E	4C 4A		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
NiCo	1					FNR E	4B 3N 2B 4C		La Force R	3	BULL AM PHYSSOC	6	125	1961	610039
NiCo	1	95	100			FNR E	4B 4A 3N 8F 4C		La Force R	3	PHYS REV LET	6	226	1961	610040
NiCo	1	1	02	300	800	FNR E	4C 4A		La Force R	3	J PHYS SOC JAP	17B	99	1962	620080
NiCo	1					FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
NiCo	1		99			FNR E	4B 3N		Lewis R	2	BULL AM PHYSSOC	10	316	1965	650079
NiCo						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
NiCo	2					MOS E	4N 2B		Love J	2	BULL AM PHYSSOC	13	667	1968	680173
NiCo	1		00		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
NiCo	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
NiCo	1					FNR T	4C 2B 5X 4E 4A		Portis A	2	J PHYS SOC JAP	17	587	1962	620089
NiCo	1		00		295	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
NiCo	1	5	99		04	FNR E	4C 4J 4G 4A 4B 3N		Riedi P	2	PROC PHYS SOC	92	117	1967	670640
NiCo	1	93	100		04	FNR E	4C 4J 4B		Riedi P	2	J APPL PHYS	39	1241	1968	680671
NiCo				20	300	ETP E	1B		Schwerer F	2	BULL AM PHYSSOC	15	267	1970	700164
NiCo		0	100			MAG T	2I 5B 5D 8F 1B		Slater J	1	J APPL PHYS	8	385	1937	370001
NiCo		0	70	20	300	QDS E	5I 1F 2B		Smit J	1	PHYSICA	16	612	1951	510030
NiCo		10	30	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
NiCo	2	98	99			FNR E	4C 2B 4B 4A		Streever R	4	PHYS REV	128	1632	1962	620068
NiCo	2		99		300	FNR E	4C 4A		Streever R	4	BULL AM PHYSSOC	7	227	1962	620075
NiCo	2				77	FNR E	4C		Streever R	1	PHYS REV LET	10	232	1963	630058
NiCo			01	04	300	FNR E	4F 4G		Streever R	1	PHYS REV	134A	1612	1964	640102
NiCo			99	04	300	FNR E	4F 4G 4R		Streever R	1	PHYS REV	134A	1612	1964	640102
NiCo	4	1	41	04	77	FNR E	4C 4B 4J 4G		Streever R	2	PHYS REV	139A	135	1965	650253
NiCo		0	90			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
NiCo	1					MOS T	4C 4H		Wertheim G	1	J APPL PHYS	32S	110	1961	610060
NiCo	1			00	01	NPL E	5Q		Westenbar G	2	PHYS REV	138A	161	1965	650339
NiCo		0	100	00	999	MAG T	2J 1E 2I 5W 2T 2X		Wohlfarth E	1	REV MOD PHYS	25	211	1953	530013
NiCo			50	02	297	ETP E	1H 1I		Yamaguchi Y	2	PHYS REV LET	21	1447	1968	680448
NiCoCr						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiCoCr						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiCoCr						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiCoFe	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
NiCoFe	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
NiCoFe	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
NiCoFe	2	0	100		300	MOS E	4N 4C		Cathey W	1	THESIS U TENN			1966	660818
NiCoFe	2		00		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
NiCoFe	2	0	100		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
NiCoFe			05			POS E	5Q	*	Dekhtyar I	3	SOV PHYS DOKL	12	618	1967	670975
NiCoFe			05			THE E	8C 5D 8D 2J		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
NiCoFe			65			THE E		1	Gupta K	3	METALSOLIDSOLNS		25	1963	630114
NiCoFe			30			THE E		2	Gupta K	3	METALSOLIDSOLNS		25	1963	630114
NiCoFe	6				00	MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
NiCoFe	6				00	MAG E		1	Holliday R	3	PHYS REV	143	130	1966	660192
NiCoFe	6				00	MAG E		2	Holliday R	3	PHYS REV	143	130	1966	660192
NiCoGd	1	40	67		04	FNR E	4C 4J		Taylor K	2	J PHYS	2C	2237	1969	690546
NiCoGd	1		33		04	FNR E		1	Taylor K	2	J PHYS	2C	2237	1969	690546
NiCoGd	1	0	27		04	FNR E		2	Taylor K	2	J PHYS	2C	2237	1969	690546
NiCoIn	4				00	MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
NiCoIn	4				00	MAG E		1	Holliday R	3	PHYS REV	143	130	1966	660192
NiCoIn	4				00	MAG E		2	Holliday R	3	PHYS REV	143	130	1966	660192
NiCr		9	11	10	290	FER E	4Q 4A 2B		Bagguley D	2	PROC PHYS SOC	90	1029	1967	670156
NiCr		99	100	220	312	MAG E	2D		Booth J	1	TECH REPORT ONR		3589	1964	640456
NiCr			01			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
NiCr			25			ETP E	1B 3O 3N		Campbell J	2	BULL AM PHYSSOC	15	774	1970	700380
NiCr		0	09	04	300	NEU E	2B 4X 3Q		Collins M	2	PROC PHYS SOC	86	535	1965	650028
NiCr			99			ETP E	1B 1H 2D		De Vries G	1	J PHYS RADIUM	20	438	1959	590011
NiCr						MAG E	2X		Goldman J	2	PHYS REV	94	782	1954	540104
NiCr		0	05			MAG T	2B 5D		Kanamori J	1	J APPL PHYS	36	929	1965	650291
NiCr						SXS E	9A 9K	*	Karalnik S	1	IZVAKADNAUKSSSR	20	815	1956	569018

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiCr			02			NEU E	3P 3U 2B		Low G	2	J APPL PHYS	34	1195	1963	630028
NiCr		90	100	108	300	ETP E	1H 1B		Mc Cain C	2	J PHYS CHEM SOL	26	1139	1965	650440
NiCr		98	100	73	423	ACO E	3G 3H		Pursey H	1	J INST METALS	86	362	1958	580030
NiCr				20	300	ETP E	1B		Schwerer F	2	BULL AM PHYSSOC	15	267	1970	700164
NiCr	2	0	05		04	FNR E	4J 4C 4B 4H		Streever R	2	PHYS REV	149	295	1966	660566
NiCrCu						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiCrCu						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiCrCu						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiCrFe		99	100	125	352	NEU E	3N 2B 2D 5U		Bacon G	1	ACTA CRYST	14	823	1961	610271
NiCrFe		0	01	125	352	NEU E		1	Bacon G	1	ACTA CRYST	14	823	1961	610271
NiCrFe			00	125	352	NEU E		2	Bacon G	1	ACTA CRYST	14	823	1961	610271
NiCrFe						SXS E	9E 9K 9S		Borisov M	2	PHYS METALMETAL	8	211	1959	599004
NiCrFe	4		50		999	SXS E	9E 9K 9S		Borisov M	3	BULLACADSCIUSSR	24	443	1960	609010
NiCrFe	4				999	SXS E		1	Borisov M	3	BULLACADSCIUSSR	24	443	1960	609010
NiCrFe	4				999	SXS E		2	Borisov M	3	BULLACADSCIUSSR	24	443	1960	609010
NiCrFe						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiCrFe						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiCrFe						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiCrFe						MAG E	2X	*	Khromov B	2	PHYS METALMETAL	22	79	1966	660480
NiCrFe			12	273	293	MAG E	2T 0Z 2P		Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
NiCrFe			52	273	293	MAG E		1	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
NiCrFe			36	273	293	MAG E		2	Livshitz L	2	SOV PHYS JETP	19	560	1964	640535
NiCrFe			18	293	673	NEU E	4X 2B		Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097
NiCrFe			71	293	673	NEU E		1	Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097
NiCrFe			11	293	673	NEU E		2	Nathans R	2	BULL AM PHYSSOC	8	250	1963	630097
NiCrH				04	300	MAG E	2I 2T		Zimmerman G	2	Z PHYSIK	229	154	1969	690590
NiCrH						XRA E	8F 3O		Zimmerman G	2	Z PHYSIK	229	154	1969	690590
NiCrH						XRA E		1	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
NiCrH				04	300	MAG E		1	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
NiCrH				04	300	MAG E		2	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
NiCrH						XRA E		2	Zimmerman G	2	Z PHYSIK	229	154	1969	690590
NiCu							5O 3N	*	Adamenko A	3	PROCACADSCIUSSR	173	1291	1967	670348
NiCu		0	54	23	630	MAG E	2T 2X		Ahern S	3	PROC ROY SOC	248A	145	1958	580113
NiCu			100	04	80	ETP E	1H		Alderson J	2	BULL AM PHYSSOC	15	252	1970	700124
NiCu		5	34		300	ETP E	5I 1H 0S		Annaev R	3	SOV PHYS DOKL	14	758	1970	700094
NiCu	4	0	30		01	NMR E	4C 4A 5B		Asayama K	3	J PHYS SOC JAP	18	458	1963	630046
NiCu	4	0	100	01	300	NMR E	4K 4G 4C 1E 5B 2B		Asayama K	1	J PHYS SOC JAP	18	1727	1963	630074
NiCu	4	0	100	01	300	NMR E	3P 4B 4A 2I 2F	1	Asayama K	1	J PHYS SOC JAP	18	1727	1963	630074
NiCu						SXS T	9C 5B	*	Azaroff L	1	TECH REPORT AD	638	216	1966	660365
NiCu		48	55	25	100	FER E	4Q 4A		Bagguley D	2	PROC PHYS SOC	77	913	1961	610115
NiCu		0	62	10	290	FER E	4O 4A 2B		Bagguley D	2	PROC PHYS SOC	90	1029	1967	670156
NiCu	1				04	NMR E	4J 4F 4G		Bancroft M	1	BULL AM PHYSSOC	13	505	1968	680129
NiCu	4	0	05	02	300	FNR E	4F 4J 4G 4B		Bancroft M	1	PHYS REV	2B	182	1970	700581
NiCu	1		100			NMR T	4E 5N 1D		Beal Mono M	1	PHYS REV	164	360	1967	670526
NiCu		47	62		200	THE E	2X 8U		Beck P	1	J APPL PHYS	41	854	1970	700302
NiCu		10	65			THE R	5D 8C 8D 8E		Beck P	2	J RES NBS	74A	449	1970	700447
NiCu						THE T	8A	*	Bennemann K	1	PHYS REV	167	564	1968	680646
NiCu						ETP T	1F 5I 1H		Berger L	1	PHYSICA	30	1141	1964	640471
NiCu			05	04	300	FER E	4A 0X		Bhagat S	3	BULL AM PHYSSOC	15	578	1970	700223
NiCu		92	100	77	300	ETP E	1H 1B		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
NiCu			20		78	NEU E	4X 2B		Cable J	3	PHYS REV LET	22	1256	1969	690180
NiCu			10			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
NiCu	2	90	100			SXS E	9A 9K		Cauchois Y	2	CHIM PHYS	47	892	1950	509001
NiCu	1	91	100	20	290	NMR E	4E 4B 4A 4K 2B		Chapman A	2	PROC PHYS SOC	72	797	1958	580052
NiCu	1	10	100			SXS E	9E 9M 9S		Clift J	3	PHIL MAG	8	593	1963	639082
NiCu	2	0	90			SXS E	9E 9M 9S	1	Clift J	3	PHIL MAG	8	593	1963	639082
NiCu		48	64	04	300	ETP E	1A 2D		Crangle J	2	PHYS LET	32A	80	1970	700475
NiCu	1	99	100			ODS T	5W 4K 3O 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
NiCu						ETP E	1C		De Launay J	1	TECH REPORT AD	414	594	1963	630226
NiCu		10	40			POS E	5O	*	Dekhtyar I	3	SOV PHYS DOKL	12	618	1967	670975
NiCu		0	100	01	04	THE E	8C 8B 8A		Dixon M	3	PROC ROY SOC	303A	339	1968	680760
NiCu			98	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
NiCu			100	02	300	ETP E	1H 1D		Dugdale J	2	J PHYS	2C	1272	1969	690478
NiCu			01			THE E	8C 8P	*	Ehrat R	3	J PHYS CHEM SOL	29	799	1968	680864
NiCu	2					ODS R	5D 2B		Ehrenreic H	1	J RES NBS	74A	293	1970	700439
NiCu	2					PES R	5D		Ehrenreic H	1	J RES NBS	74A	293	1970	700439
NiCu						THE E	8A 8C 1H		Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
NiCu			00		04	ETP E	5I 1H 1D		Ehrlich A	3	INTCONFLOWTPHYS	10C	251	1966	660991
NiCu			00	02	120	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	10D	96	1966	661031
NiCu		39	100			RAD E	6C 6I 5B 5N		Feinleib J	3	J APPL PHYS	40	1400	1969	699248
NiCu		56	68			MAG T	2X 2T 2D		Fibich M	2	PHYS REV LET	25	296	1970	700589
NiCu				04	30	ETP E	1T		Foiles C	1	BULL AM PHYSSOC	11	264	1966	660054
NiCu			30		300	ETP E	1H 1E 5B		Foner S	2	PHYS REV	91	20	1953	530011

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiCu				01	04	MAG E	2X		Foner S	2	J APPL PHYS	41	871	1970	700308
NiCu	1	54	80	04	300	NMR E	4A 4F 4E		Fradin F	2	BULL AM PHYSSOC	15	256	1970	700133
NiCu	1	54	68	04	77	NMR E	4F 4J 4K 4G		Fradin F	2	SOLIDSTATE COMM	8	1047	1970	700603
NiCu						QDS T	5U 5B 1O 1T 2X 8C		Friedel J	1	CAN J PHYS	34	1190	1956	560032
NiCu		20	70			SXS E	9E 9K 9A		Friedman H	2	PHYS REV	58	400	1940	409002
NiCu	1	99	100	78	300	NMR E	4F 4G 4J		Fromhold A	1	J CHEM PHYS	52	2871	1970	700241
NiCu		40	50	07	30	ETP E	1B 2X 5I 2I		Galkina O	2	SOV PHYS JETP	11	1	1960	600025
NiCu	1			00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
NiCu			94		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
NiCu	1	93	99		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
NiCu						MAG E	2X		Goldman J	2	PHYS REV	94	782	1954	540104
NiCu		10	55	01	04	THE E	8C 8P 8D		Gupta K	3	PHYS REV	133A	203	1964	640581
NiCu		0	88	292	720	MAG E	2X	*	Gustafsso G	1	ANN PHYSIKK	28	121	1937	370008
NiCu		60	90		04	THE E	8A 8P		Guthrie G	3	PHYS REV	113	45	1959	590102
NiCu		70	100			THE T	8C		Haga E	1	J PHYS	1C	795	1968	680418
NiCu		45	60			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
NiCu		50	54		04	NEU E	2B 2I 2T 4X		Hicks T	5	PHYS REV LET	22	531	1969	690107
NiCu			100			MAG E	2X		Hoeve H	2	BULL AM PHYSSOC	11	92	1966	660085
NiCu		30	40	600	700	ETP E	1B 8U		Houghton R	2	BULL AM PHYSSOC	15	575	1970	700219
NiCu		56	70	02	300	ETP E	1B 5I		Houghton R	3	J APPL PHYS	41	872	1970	700309
NiCu		50	70	01	700	ETP E	1A 1B 2T		Houghton R	3	PHYS REV LET	25	238	1970	700605
NiCu		0	01	04	293	ETP E	1H 1B		Huguenin R	2	HELV PHYS ACTA	38	900	1965	650023
NiCu		0	30			RAD E	6M		Indyk L	2	BULL AM PHYSSOC	15	67	1970	700008
NiCu	4	0	30	04	300	NMR E	5O 4C 4B 1E 2B		Itoh J	3	PROC COL AMPERE	13	162	1964	640347
NiCu	1					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
NiCu	1					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
NiCu		20	60			QDS T	8C 1E 5B 1B 5D		Kakushadz T	1	ANN PHYSIK	8	360	1961	610215
NiCu		1	50			MAG E	2X	*	Kaufmann A	2	PHYS REV	63	445	1943	430001
NiCu		18	78	01	20	THE E	8A 8P 2T 2X		Keesom W	2	PHYSICA	7	1003	1940	400000
NiCu		25	75			XRA E	4B 2B		Kidron A	1	PHYS REV LET	22	774	1969	690129
NiCu		40	70		300	MAG E	2X 2T		Kidron A	2	PHYS LET	31A	186	1970	700267
NiCu		23	46			ETP E	1H 1B 5I		Kikoin I	2	SOV PHYS JETP	19	48	1964	640534
NiCu		0	60			QDS T	5O 6G		Kirkpatri S	3	PHYS REV	1B	3250	1970	700604
NiCu						ETP T	1C	*	Klemens P	1	AUSTRAL J PHYS	7	57	1954	540114
NiCu	1	0	100	02	300	NMR E	4F 4J		Kobayashi S	3	J PHYS SOC JAP	18	1735	1963	630066
NiCu		0	25	02	78	ETP E	1B 1D 1A 2X		Kondorski E	3	SOV PHYS JETP	7	714	1958	580019
NiCu		10	48	04	20	MAG E	2I 0Z		Kondorski E	2	SOV PHYS JETP	11	561	1960	600339
NiCu		56	68	04	300	MAG E	2I 2X 2C 2T 2B		Kouvel J	2	PHYS REV LET	24	598	1970	700063
NiCu		56	68			MAG E	2X		Kouvel J	2	J APPL PHYS	41	871	1970	700307
NiCu		0	50			MAG T	2T 5B 5D 0Z		Lang N	2	PHYS REV	168	605	1968	680648
NiCu		0	100			QOS T	2I 2X 2J 5Y		Lederer P	1	THESIS U PARIS			1967	670907
NiCu		98	100	01	273	ETP E	1B 5I		Los G	2	PHYSICA	23	633	1957	570051
NiCu	2					MOS E	4N 2B		Love J	2	BULL AM PHYSSOC	13	667	1968	680173
NiCu	1	9	79			SXS E	9E 9L 9S 4L 5B		Lucasson A	1	COMPT REND	245	1794	1957	579024
NiCu						SXS E	9A 9K	*	Lucasson A	1	COMPT REND	246	94	1958	589016
NiCu						SXS E	9E 9A 9L		Lucasson A	1	ANN PHYSIQUE	5	509	1960	609031
NiCu			100	05	300	ETP E	1A 1O 1T		Mac Donal O	2	ACTA MET	3	392	1955	550041
NiCu			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
NiCu		20	30			ETP E	1B 0Z 2T		Michigan E	3	BULL AM PHYSSOC	11	236	1966	660029
NiCu		70	80			MAG E	2X		Mishra S	3	PHYS LET	31A	493	1970	700242
NiCu		0	100	00	999	QDS T	2X 5B		Mori N	1	J PHYS SOC JAP	20	1383	1965	650043
NiCu			52			NEU E	8U		Moss S	1	PHYS REV LET	23	381	1969	690279
NiCu			52	873	300	CON R	8F 2B 8S		Moss S	1	PHYS REV LET	23	381	1969	690279
NiCu	2				820	NEU E	3O 8F 5V		Mozer B	3	BULL AM PHYSSOC	13	468	1968	680113
NiCu			60			OPT	6I	*	Murr L	1	THIN SOLID FILM	3	321	1969	699101
NiCu			77			POS E	5Q 0X 5F 3Q		Murray B	2	PHYS REV LET	24	9	1970	700019
NiCu		50	100			QDS T	5U 2X 8C 5N		Myers H	3	SOLIDSTATE COMM	7	1539	1969	690404
NiCu		0	22	289	452	SPW E	4R 2J 3O 2I 2K 4Q		Nose H	1	J PHYS SOC JAP	16	2475	1961	610116
NiCu		0	22	289	452	SPW E	5T	1	Nose H	1	J PHYS SOC JAP	16	2475	1961	610116
NiCu	2	0	100		04	MOS E	4N 4C		Obenshain F	3	INTCONFLOWTPHYS	11	532	1968	681008
NiCu	1	94	99		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
NiCu	1				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
NiCu			24	300	999	MAG E	2I 2C 2T 2K 2N		Oliver J	2	PROC ROY SOC	219A	1	1953	530012
NiCu		40	70			MAG T	2B 8U		Perrier J	3	PHYS REV LET	24	313	1970	700295
NiCu						QDS T	5B	*	Pollock D	1	ACTA MET	16	1453	1968	689295
NiCu	1		00		290	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
NiCu						MAG E	2X	*	Pugh E	2	PHYS REV	111	1038	1958	580176
NiCu				04	295	MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
NiCu						QDS T	5R 5O 3Q 1D 8C 5N		Riedinger R	1	J PHYS CHEM SOL	31	2087	1970	700652
NiCu						QDS T	5R 5D 1O 1B 3Q 5N		Riedinger R	2	J PHYS CHEM SOL	31	2099	1970	700653
NiCu			50			MAG E	2X 0M		Robbins C	3	PHYS REV LET	22	1307	1969	690184
NiCu			70			MAG R	2B		Robbins C	3	PHYS REV LET	22	1307	1969	690184
NiCu		0	60			MAG E	2B		Robbins C	3	PHYS REV LET	22	1307	1969	690184

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiCu		45	62	01	04	THE E	8C 8O		Robbins C	3	J APPL PHYS	40	2269	1969	690195
NiCu		47	57	05	50	MAG E	2T 2B		Robbins C	3	J APPL PHYS	40	2269	1969	690195
NiCu		0	40			MAG T	2I 5O		Roth L	1	PHYS LET	31A	440	1970	700003
NiCu		99	100			MAG T	2X 8U 2B		Roth L	1	PHYS REV	2B	740	1970	700620
NiCu		10	90			PDS E	5Q 5F		Rouse L	2	BULL AM PHYSSOC	15	264	1970	700151
NiCu	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
NiCu		68	100		04	NMR E	4E 4B		Rowland T	3	BULL AM PHYSSOC	15	256	1970	700134
NiCu		54	83	02	300	MAG E	2X 3N 8Q 8F 2C 2T		Ryan F	3	PHYS REV	116	1106	1959	590019
NiCu		54	83	02	300	MAG E	2B 2M 5Y	1	Ryan F	3	PHYS REV	116	1106	1959	590019
NiCu		0	100		300	ETP E	1H 1E		Schindler A	2	PHYS REV	89	295	1953	530010
NiCu		60	65	01	04	MAG E	2B 8B 8C 2M 3N		Schroder K	1	J APPL PHYS	32	880	1961	610013
NiCu						QDS	5G	*	Seib D	2	PHYS REV LET	20	1441	1968	689123
NiCu						RAD	6G	*	Seib O	2	PHYS REV LET	22	711	1969	699018
NiCu	1	87	100			DPT T	6I 6G 5R		Seib O	2	PHYS REV	187	1176	1969	699223
NiCu		0	50			MAG T	2I 1E		Seiden J	1	COMPT RENO	252	249	1961	610018
NiCu		0	100	00	999	MAG T	2X 8C 5D 2L		Shimizu M	3	J PHYS SOC JAP	18	801	1963	630156
NiCu						QDS T	5D 2B 2T 2X		Shimizu M	2	PHYS LET	27A	530	1968	680615
NiCu		50	89	04	80	ETP E	1B		Skoskiewi T	2	SOLIDSTATE CDMM	7	647	1969	690169
NiCu		0	100			MAG T	2I 5B 5O 8F 1B		Slater J	1	J APPL PHYS	8	385	1937	370001
NiCu		0	30	20	300	QDS E	5I 1F 2B		Smit J	1	PHYSICA	16	612	1951	510030
NiCu		0	18	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
NiCu	1	96	100	04	100	NMR E	4K 4A 4F		Sugawara T	1	J PHYS SOC JAP	12	309	1957	570029
NiCu	1	96	100	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SDC JAP	14	643	1959	590039
NiCu			100			QOS E	5H		Templeton I	3	INTCONFLOWTPHYS	11	1145	1968	681054
NiCu						SXS E	9E 9M		Thompson B	1	APPL SPECTR	17	137	1963	639098
NiCu			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
NiCu						PES E	6G	*	Wallden L	3	J APPL PHYS	40	1281	1969	699068
NiCu	1	57	100	04	300	NMR E	4A 4K 4B		Weinberg O	1	THESIS HARVARD			1959	590119
NiCu	1	60	100	04	300	NMR E	4B 3Q		Weinberg D	1	J PHYS CHEM SDL	15	249	1960	600067
NiCu	1	57	100	04	300	NMR E	4K 4A 4B 2I		Weinberg D	2	J PHYS CHEM SDL	15	240	1960	600115
NiCu			58	300	999	ETP R	1T	*	Williams W	2	TECH DOC REP ML	64	25	1964	640110
NiCu		0	100	00	999	MAG T	2J 1E 2I 5W 2T 2X		Wohlfarth E	1	REV MDD PHYS	25	211	1953	530013
NiCu			60	00	10	THE E	8A 8U		Wolcott N	2	J LOW TEMP PHYS	2	329	1970	700442
NiCu			100			QDS T	5X		Yafet Y	1	PHYS LET	26A	481	1968	680228
NiCu						EPR T	4X		Yafet Y	1	J APPL PHYS	39	853	1968	680299
NiCu						MAG E	2X	*	Yee R	2	J APPL PHYS	37	3577	1966	660482
NiCu						THE E	8A 8K	*	Yee R	2	J APPL PHYS	37	3577	1966	660482
NiCuFe					20	ETP E	1B 5B 1H		Ashworth H	5	PHYS REV	185	792	1969	690436
NiCuFe					20	ETP E		1	Ashworth H	5	PHYS REV	185	792	1969	690436
NiCuFe					20	ETP E		2	Ashworth H	5	PHYS REV	185	792	1969	690436
NiCuFe						THE R	8M 3B		Bennett L	2	DESALINATION	4	389	1968	680959
NiCuFe						THE R		1	Bennett L	2	DESALINATION	4	389	1968	680959
NiCuFe						THE R		2	Bennett L	2	DESALINATION	4	389	1968	680959
NiCuFe	2	47	100	02	230	MOS E	4C 2B 2D		Bennett L	1	PHYS REV LET	23	1171	1969	690327
NiCuFe	2		00	02	230	MOS E		1	Bennett L	1	PHYS REV LET	23	1171	1969	690327
NiCuFe	2	0	53	02	230	MDS E		2	Bennett L	1	PHYS REV LET	23	1171	1969	690327
NiCuFe	2	44	100			MOS E	8F 4B 4A 4C 4N 0M		Bennett L	2	ACTA MET	18	485	1970	700069
NiCuFe	2	0	08			MDS		1	Bennett L	2	ACTA MET	18	485	1970	700069
NiCuFe	2	0	53			MOS		2	Bennett L	2	ACTA MET	18	485	1970	700069
NiCuFe						ETP T	1F 5I		Berger L	1	PHYSICA	30	1141	1964	640471
NiCuFe						ETP T		1	Berger L	1	PHYSICA	30	1141	1964	640471
NiCuFe						ETP T		2	Berger L	1	PHYSICA	30	1141	1964	640471
NiCuFe						ETP E	1F 0M 5I 5B		Berger L	5	BULL AM PHYSSDC	14	78	1969	690015
NiCuFe						ETP E		1	Berger L	5	BULL AM PHYSSDC	14	78	1969	690015
NiCuFe		65	100			ETP E		2	Berger L	5	BULL AM PHYSSOC	14	78	1969	690015
NiCuFe	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSDC	11	528	1966	660285
NiCuFe	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
NiCuFe	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
NiCuFe	2		50			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
NiCuFe	2		00			MDS E		1	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
NiCuFe	2		50			MDS E		2	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
NiCuFe			70	04	300	MAG E	2X 2B		Donze P	1	ARCH SCI	22	667	1969	690690
NiCuFe			01	04	300	MAG E		1	Donze P	1	ARCH SCI	22	667	1969	690690
NiCuFe			29	04	300	MAG E		2	Donze P	1	ARCH SCI	22	667	1969	690690
NiCuFe						THE E	8C 8P	*	Ehrat R	3	J PHYS CHEM SOL	29	799	1968	680864
NiCuFe		11	26	20	300	ETP E	1H 1E 1B 5I		Ehrlich A	3	PHYS REV	133A	407	1963	630211
NiCuFe		3	20	20	300	ETP E		1	Ehrlich A	3	PHYS REV	133A	407	1963	630211
NiCuFe			70	20	300	ETP E		2	Ehrlich A	3	PHYS REV	133A	407	1963	630211
NiCuFe						THE E	8A 8C 1H		Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
NiCuFe						THE E		1	Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
NiCuFe						THE E		2	Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
NiCuFe		77	94	01	100	ETP E	1B 2D		Gartner H	5	BULL AM PHYSSDC	15	293	1970	700178
NiCuFe			00	01	100	ETP E		1	Gartner H	5	BULL AM PHYSSDC	15	293	1970	700178

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NiCuFe		6	23	01	100	ETP E		2	Gartner H	5	BULL AM PHYSSOC	15	293	1970	700178
NiCuFe		70	80			MAG E	2X		Mishra S	3	PHYS LET	31A	493	1970	700242
NiCuFe			00			MAG E		1	Mishra S	3	PHYS LET	31A	493	1970	700242
NiCuFe		20	30			MAG E		2	Mishra S	3	PHYS LET	31A	493	1970	700242
NiCuFe	2					MOS E	8F	*	Nagarajan A	2	APPL PHYS LET	11	120	1967	670842
NiCuFe		0	30			ETP R	1H 1T		Pugh E	2	TECH REPORT AO	636	121	1965	650022
NiCuFe		10	100			ETP R		1	Pugh E	2	TECH REPORT AO	636	121	1965	650022
NiCuFe		0	08			ETP R		2	Pugh E	2	TECH REPORT AD	636	121	1965	650022
NiCuFe		2	20	20	300	ETP E	1H 1E 2I 1B 5B		Sanford E	3	PHYS REV	123	1947	1961	610220
NiCuFe		1	10	20	300	ETP E		1	Sanford E	3	PHYS REV	123	1947	1961	610220
NiCuFe		70	97	20	300	ETP E		2	Sanford E	3	PHYS REV	123	1947	1961	610220
NiCuFe		5	10	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
NiCuFe		3	05	20	300	ETP E		1	Smit J	1	PHYSICA	21	877	1955	550010
NiCuFe		85	93	20	300	ETP E		2	Smit J	1	PHYSICA	21	877	1955	550010
NiCuFe		87	90		300	MOS E	8F 3N		Swartzend L	2	BULL AM PHYSSOC	13	643	1968	680147
NiCuFe		0	03		300	MOS E		1	Swartzend L	2	BULL AM PHYSSOC	13	643	1968	680147
NiCuFe			10		300	MOS E		2	Swartzend L	2	BULL AM PHYSSOC	13	643	1968	680147
NiCuFe	2	47	100	04	300	MOS E	4A 4B 4C 4N		Swartzend L	1	NBS TECH NOTE	463		1968	680405
NiCuFe	2	0	08	04	300	MOS E		1	Swartzend L	1	NBS TECH NOTE	463		1968	680405
NiCuFe	2	0	53	04	300	MOS E		2	Swartzend L	1	NBS TECH NOTE	463		1968	680405
NiCuFe	2	90	100		205	MOS E	4B 2X 4C 4E		Swartzend L	2	PHYS LET	27A	141	1968	680957
NiCuFe	2		03		205	MOS E		1	Swartzend L	2	PHYS LET	27A	141	1968	680957
NiCuFe	2	0	10		205	MOS E		2	Swartzend L	2	PHYS LET	27A	141	1968	680957
NiCuFe	2		90		300	MOS E	8M 3B		Swartzend L	2	SCRIPTA MET	2	93	1968	680960
NiCuFe	2	0	03		300	MOS E		1	Swartzend L	2	SCRIPTA MET	2	93	1968	680960
NiCuFe	2		10		300	MOS E		2	Swartzend L	2	SCRIPTA MET	2	93	1968	680960
NiCuFe	2	45	99	04	298	MOS E	4C 2T 2B 2X		Swartzend L	3	J APPL PHYS	40	1489	1969	690232
NiCuFe	2		01	04	298	MOS E		1	Swartzend L	3	J APPL PHYS	40	1489	1969	690232
NiCuFe	2	0	53	04	298	MOS E		2	Swartzend L	3	J APPL PHYS	40	1489	1969	690232
NiCuFe	2		80		300	MOS E	4B 3N 4E		Swartzend L	2	PHYS LET	31A	581	1970	700440
NiCuFe	2		00		300	MOS E		1	Swartzend L	2	PHYS LET	31A	581	1970	700440
NiCuFe	2		20		300	MOS E		2	Swartzend L	2	PHYS LET	31A	581	1970	700440
NiCuFe		0	69	00	77	MAG E	2X 2T 2P 2B		Tholence J	4	SOLIDSTATE COMM	8	201	1970	700055
NiCuFe			01	00	77	MAG E		1	Tholence J	4	SOLIDSTATE COMM	8	201	1970	700055
NiCuFe		30	100	00	77	MAG E		2	Tholence J	4	SOLIOSTATE COMM	8	201	1970	700055
NiCuFe	2	0	100	04	300	MOS E	4N 4A 3Q 4C 5B 4E		Wertheim G	2	PHYS REV	123	755	1961	610214
NiCuFe	2		00	04	300	MOS E		1	Wertheim G	2	PHYS REV	123	755	1961	610214
NiCuFe	2	0	100	04	300	MOS E		2	Wertheim G	2	PHYS REV	123	755	1961	610214
NiCuFe	2		80	04	300	MOS E	4C 2B		Window B	2	PHYS LET	29A	703	1969	690451
NiCuFe	2		00	04	300	MOS E		1	Window B	2	PHYS LET	29A	703	1969	690451
NiCuFe	2		20	04	300	MOS E		2	Window B	2	PHYS LET	29A	703	1969	690451
NiCuFe	2	0	01	01	300	MOS E		1	Window B	3	J PHYS SUPP	3C	218	1970	700634
NiCuFe	2	0	100	01	300	MOS E		2	Window B	3	J PHYS SUPP	3C	218	1970	700634
NiCuH				04	400	ETP E	1B 1F 2T		Bauer H	1	Z NATURFORSCH	22A	1468	1967	671029
NiCuH				04	400	ETP E		1	Bauer H	1	Z NATURFORSCH	22A	1468	1967	671029
NiCuH				04	400	ETP E		2	Bauer H	1	Z NATURFORSCH	22A	1468	1967	671029
NiCuH		0	100	04	400	MAG E	2I 2T 3O 1A		Bauer H	1	Z ANGEW PHYS	26	87	1968	680754
NiCuH		0	29	04	400	MAG E		1	Bauer H	1	Z ANGEW PHYS	26	87	1968	680754
NiCuH		0	100	04	400	MAG E		2	Bauer H	1	Z ANGEW PHYS	26	87	1968	680754
NiCuH						XRA E	3O 8F 8O		Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
NiCuH				04	300	MAG E	2I		Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
NiCuH						XRA E		1	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
NiCuH				04	300	MAG E		1	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
NiCuH						XRA E		2	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
NiCuH				04	300	MAG E		2	Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
NiCuH		50	67	04	80	ETP E	1B		Skoskiewi T	2	SOLIOSTATE COMM	7	647	1969	690169
NiCuH		0	16	04	80	ETP E		1	Skoskiewi T	2	SOLIOSTATE COMM	7	647	1969	690169
NiCuH		17	50	04	80	ETP E		2	Skoskiewi T	2	SOLIOSTATE COMM	7	647	1969	690169
NiCuMn		96	97	04	77	EPR E	4A 4Q		Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
NiCuMn			02	04	77	EPR E		1	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
NiCuMn		1	02	04	77	EPR E		2	Okuda K	2	J PHYS SOC JAP	22	1512	1967	671016
NiCuMn	2	0	20		04	FNR E	4C 4J		Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
NiCuMn	2		01		04	FNR E		1	Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
NiCuMn	2	79	99		04	FNR E		2	Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
NiDy	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
NiOy		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
NiOy	1		17	04	300	MOS E	4C 4E		Nowik I	2	PHYS REV	140A	131	1965	650099
NiDy	1		17	04	300	MOS E	4C 2O 2I 2B		Nowik I	2	BULL AM PHYSSOC	10	472	1965	650102
NiDy	1		17	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
NiOy	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
NiDy	1		50	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
NiDy	1		33	04	300	MOS E	4N 4C 4E 2B		Ofer S	2	PHYS REV	141	448	1966	660792
NiDy			33	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NiDy			50	02	04	MAG E	2T 2B 30 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiEr		17	75			XRA E	30 8F	*	Buschow K	1	J LESS COM MET	16	45	1968	680817
NiEr	2		33		04	MOS E	4C		Erich U	4	J APPL PHYS	40	1491	1969	690233
NiEr			75	04	300	NEU E	2X 2B 4I 0X		Gignoux D	3	SOLIDSTATE COMM	8	391	1970	700232
NiEr			33	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiEr			50	02	04	MAG E	2T 2B 30 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiF	1		00			PAC E	4C	*	Braunsfur J	4	Z PHYSIK	202	321	1967	670940
NiF	1			290	333	PAC E	5Q 4C		Klepper O	2	Z PHYSIK	215	17	1968	680987
NiF			33	04	298	NMR E	00 4R 4A 4C 2D 4G		Shulman R	1	PHYS REV	121	125	1961	610002
NiF K	1					NMR E	4R 0X	*	Shulman R	2	PHYS REV LET	4	603	1960	600286
NiF K	1		60		300	NMR E	4L 4A 00		Shulman R	2	PHYS REV	119	94	1960	600303
NiF K	1		20		300	NMR E		1	Shulman R	2	PHYS REV	119	94	1960	600303
NiF K	1		20		300	NMR E		2	Shulman R	2	PHYS REV	119	94	1960	600303
NiF K	1		60			NMR E	4C 4R 5W 0X		Shulman R	2	PHYS REV	130	506	1963	630319
NiF K	1		20			NMR E		1	Shulman R	2	PHYS REV	130	506	1963	630319
NiF K	1		20			NMR E		2	Shulman R	2	PHYS REV	130	506	1963	630319
NiFe		0	65			FER E	2P 4C 2M 7D 3S 8F		Anderson J	1	PROC PHYS SOC	76	273	1960	600038
NiFe			00	273	373	FNR E	2M 2P		Anderson J	1	PROC COL AMPERE	11	471	1962	620019
NiFe		0	100		300	FER E	4A 4C 3N	*	Bailey G	3	TECH REPORT AD	655	234	1967	670777
NiFe			22			FER T	4B 4A 0S		Barrett W	3	PHYS REV	159	382	1967	670915
NiFe						MAG E		*	Bates L	2	PROC PHYS SOC	79	1245	1962	620240
NiFe			25			ERR T	4C		Bennett L	1	PHYS REV	188	1048		690130
NiFe			25			FNR T	4C 8U		Bennett L	1	PHYS REV	188	1048	1969	690471
NiFe			15	04	293	ETP E	1B 1C 5I 1F 1L		Berger L	2	HELV PHYS ACTA	35	715	1962	620403
NiFe						ETP T	1F 5I 1H 5B		Berger L	1	PHYSICA	30	1141	1964	640471
NiFe			15		20	ETP E	5I 1F 0X		Berger L	2	BULL AM PHYSSOC	10	472	1965	650186
NiFe			15	20	300	QDS E	5I 5B		Berger L	2	BULL AM PHYSSOC	12	98	1967	670175
NiFe			20			FER E	2I 3S		Berteaud A	2	COMPT REND	263B	268	1966	661020
NiFe	1		00	78	983	MOS E	4C 4B 4H		Bhide V	2	J PHYS SOC JAP	21	625	1966	660537
NiFe		99	100	04	999	ETP E	1T		Blatt F	5	PHYS REV LET	18	395	1967	670032
NiFe						FER E	2P	*	Bloemberg N	1	PHYS REV	78	572	1950	500028
NiFe	1		00			MOS E	4N 4C 3B		Bokshtein B	4	SOVPHYS SOLIDST	10	2940	1969	690596
NiFe	4				300	ERR E	4C		Budnick J	4	BULL AM PHYSSOC	6	396		600079
NiFe	4				300	FNR E	4C		Budnick J	4	BULL AM PHYSSOC	5	491	1960	600079
NiFe	1	98	100		04	FNR E	4B 3N 4A		Budnick J	3	BULL AM PHYSSOC	6	443	1961	610038
NiFe	1				04	FNR E	4C 4A 4B		Budnick J	4	BULL AM PHYSSOC	8	35	1963	630050
NiFe	1	98	100			FNR E	4C 4J		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
NiFe	1		100		01	NMR E	4B 4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700061
NiFe			99		01	FNR E	4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700525
NiFe	4		25		01	FNR E	4C 4J 8U		Burch T	3	PHYS REV LET	22	846	1969	690130
NiFe		0	02	00	999	SPW T	2I 2J 50		Callen H	3	PHYS LET	17	233	1965	650036
NiFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
NiFe		0	05	00	300	ETP T	1H 1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
NiFe			65	04	80	MAG E	2I		Cochrane R	2	BULL AM PHYSSOC	14	78	1969	690017
NiFe		1	02		300	NEU E	2B 4X		Collins M	2	PROC PHYS SOC	86	535	1965	650028
NiFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
NiFe			65	573	933	NEU E	3R 0X 2B		Collins M	1	PROC PHYS SOC	86	973	1965	650281
NiFe	1			78	300	MOS E	4C 2T 5Y		Constabar G	3	BULL AM PHYSSOC	12	378	1967	670086
NiFe			67			OPT E	6M		Coren R	2	BULL AM PHYSSOC	9	113	1964	640206
NiFe						FER E	4C 0S	*	Coumes A	1	ARCH SCI	14S	206	1961	610280
NiFe		20	100	30	900	MAG E	2B 2T 2X		Crangle J	2	PROC ROY SOC	272A	119	1963	630373
NiFe		0	55	01	04	THE E	8C 8B 8A 8P		Dixon M	3	PROC ROY SOC	303A	339	1968	680760
NiFe						SXS T	5B	*	Donahue R	1	ABSTR BULL AIME	2	24	1967	679031
NiFe						SXS	9A 9K	*	Donahue R	2	J APPL PHYS	38	2813	1967	679141
NiFe			51		300	MAG E	2P 3O 8G 2T 8A 1C		Eberly W	1	MAT DESIGN ENG	58	76	1963	630013
NiFe			51		300	MAG E	8O 1B 1A 2I 2X	1	Eberly W	1	MAT DESIGN ENG	58	76	1963	630013
NiFe		0	01			THE E	8C 8P	*	Ehrat R	3	J PHYS CHEM SOL	29	799	1968	680864
NiFe						THE E	8A 8C 1H		Ehrlich A	3	HELV PHYS ACTA	39	598	1966	660391
NiFe			00		04	ETP E	5I 1H 1D		Ehrlich A	3	INTCONFLOWTPHYS	10C	251	1966	660991
NiFe			26		300	ACO E	3L 0X		Einspruch N	2	J APPL PHYS	35	175	1964	640465
NiFe	2	0	100		04	MOS E	4C		Erich U	4	J APPL PHYS	40	1491	1969	690233
NiFe		2	05	01	100	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	11	1074	1968	681042
NiFe		25	55		300	ETP E	1H 5B 1E		Foner S	1	PHYS REV	99	1079	1955	550009
NiFe					300	FER E	4Q 2M 4A		Frait Z	1	BULL AM PHYSSOC	9	558	1964	640170
NiFe						MAG E	2P 2M		Frumkin A	9	TRANSLATION AD	288	971	1962	620020
NiFe			66	80	800	MAG E	2X 2I 2T		Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
NiFe			66	80	600	ETP E	1B		Fujimori H	2	J PHYS SOC JAP	21	1219	1966	660691
NiFe		0	100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
NiFe			70	300	425	MAG E	2T 0Z 3G		Graham R	3	BULL AM PHYSSOC	9	559	1964	640026
NiFe		0	70			THE E	8C 5D 2J 3N 8F		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
NiFe		10	20			QDS T	3Q 5B		Hayashi E	2	J PHYS SOC JAP	27	43	1969	690674
NiFe				77	300	FER T	6J 2P 4A 1B 4C		Hirst L	2	PHYS REV	139A	892	1965	650199
NiFe	1		00		300	PAC E	4C		Hohenemms C	4	PHYS LET	29A	553	1969	690277

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NiFe	1			293	673	MOS E	8P 4N		Howard O	2	J APPL PHYS	38	991	1967	670664
NiFe	2		25			MOS T	4C		Hufner S	1	PHYS REV	1B	2348	1970	700261
NiFe		0	05	04	293	ETP E	1H 1B		Huguenin R	2	HELV PHYS ACTA	38	900	1965	650023
NiFe	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
NiFe	1	0	100		300	MOS E	4N 4A 4C 4B 3Q		Johnson C	4	PHYS REV LET	6	450	1961	610113
NiFe	1	0	100		300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
NiFe		0	05			MAG T	2B 5O		Kanamori J	1	J APPL PHYS	36	929	1965	650291
NiFe		16	52	01	20	THE E	8A 8P		Keesom W	2	PHYSICA	7	1003	1940	400000
NiFe	1	99	100		295	FNR E	4C 4B		Koi Y	4	J PHYS SOC JAP	16	1049	1961	610058
NiFe		0	100	04	20	MAG E	2I 0Z 1B 0X		Kondorski E	2	SOV PHYS JETP	11	561	1960	600339
NiFe		0	55	77	773	ETP E	1H 1B		Kondorski E	3	SOVPHYS SOLIOST	6	422	1964	640602
NiFe						SPW E	4T 4Q 2I		Kooi C	2	BULL AM PHYSSOC	4	353	1959	590087
NiFe						NMR E	4B	*	Kornetzki M	3	Z ANGEW PHYSIK	17	235	1964	640251
NiFe						MAG E	2I 2T 0Z	*	Kouvel J	2	J APPL PHYS	32	435	1961	610326
NiFe	1		99			FNR E	4C		Kushida T	4	J APPL PHYS	33S	1079	1962	620088
NiFe			70			MOS R	4E 8F 2X		Lee E	1	CONTEMP PHYS	6	261	1965	650225
NiFe		0	100	600	999	MAG E	2T 0Z		Leger J	3	SOLIOSTATE COMM	5	755	1967	670487
NiFe		2	25			NEU R	4X 3U 2B		Lomer W	1	METALSOLIOSOLNS			1963	630257
NiFe	2					MOS E	4N 2B		Love J	2	BULL AM PHYSSOC	13	667	1968	680173
NiFe			02			NEU E	3P 3U 2B		Low G	2	J APPL PHYS	34	1195	1963	630028
NiFe						SPW E	4Q 2I 4B	*	Lykken G	1	PHYS REV LET	19	1431	1967	670705
NiFe		0	50	77	300	QOS T	5I 1F 0X		Marsocci V	1	PHYS REV	137A	1842	1965	650187
NiFe	1	99	100		300	FNR E	4C 4B		Mendis E	2	PHYS REV LET	19	1434	1967	670534
NiFe	1		100			FNR E	4C 4B		Mendis E	2	BULL AM PHYSSOC	13	44	1968	680018
NiFe			50		01	MAG E	2H 2J 2O 2T 2B		Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
NiFe		0	100	00	999	QDS E	5B 9A 1B 1E 5W 5S		Mott N	2	PHIL MAG	2	1364	1957	570030
NiFe	1		00		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
NiFe	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
NiFe	1	62	70	77	650	MOS E	4C 2I 2B 2X 4B 3N		Nakamura Y	3	J PHYS SOC JAP	19	1177	1964	640075
NiFe	1	62	70	77	650	MOS E	8F	1	Nakamura Y	3	J PHYS SOC JAP	19	1177	1964	640075
NiFe						FER E	4C		Ngo O	1	J APPL PHYS	37	453	1966	660180
NiFe						SXS E	9A 9K	*	Nikolaeva L	2	UKRA FIZ SHUR	4	260	1959	599025
NiFe						THE E		*	Oriani R	1	ACTA MET	1	448	1953	530072
NiFe						QOS	5B	*	Parin V	4	IZVYSSUCHZAVFIZ	11	55	1968	689291
NiFe	1					FNR T	4C 2B 5X 4E		Portis A	2	J PHYS SOC JAP	17	587	1962	620089
NiFe	2		00		77	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
NiFe		70	100	290	410	ETP E	1H 2X 2E		Pugh E	2	PHYS REV	42	709	1932	320000
NiFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
NiFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
NiFe	1		00			MOS E	4N 4C 0Z		Raimondi D	1	THESIS U CALIF			1966	661027
NiFe	1		00			MOS E	4C 4N 2T 0Z		Raimondi D	2	J APPL PHYS	38	2133	1967	670583
NiFe	2	20	35		999	OIF E	8R 8S		Reca E	2	ACTA MET	15	1263	1967	670257
NiFe						FNR E	4A		Repnikov S	2	SOVPHYS SOLIOST	11	395	1969	690298
NiFe		0	02	04	300	ETP E	1H 1D		Rivier O	2	INTCONFLOWTPHYS	8	255	1962	620009
NiFe			25			MAG E	2B 0M		Robbins C	3	PHYS REV LET	22	1307	1969	690184
NiFe			09			FER E	4A 0S		Rossing T	1	J APPL PHYS	34	995	1963	630367
NiFe		0	100			NMR R	4A 4C		Rowland T	1	UNIONCARBMETALS			1960	600057
NiFe	1	94	99			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
NiFe		0	100			FER E	2I 4Q	*	Rusov G	1	SOVPHYS SOLIOST	9	146	1967	670830
NiFe		0	100			SPW E	2I 4Q	*	Rusov G	1	SOVPHYS SOLIOST	9	146	1967	670830
NiFe			25			MAG E	2M 2H 3N		Schindler A	2	BULL AM PHYSSOC	8	248	1963	630011
NiFe						MAG T	2T 2O 8O 2K 8F		Schlosser W	1	BULL AM PHYSSOC	15	774	1970	700381
NiFe						MAG E	8O		Schlosser W	1	BULL AM PHYSSOC	15	774	1970	700381
NiFe			25			MAG T	2T 2O 8O 2K 8F		Schlosser W	1	BULL AM PHYSSOC	15	774	1970	700381
NiFe				20	300	ETP E	1B		Schwerer F	2	BULL AM PHYSSOC	15	267	1970	700164
NiFe		14	20	04	300	SPW E	4R 2J 4A		Seavey M	2	J APPL PHYS	30S	227	1959	590086
NiFe		70	100	00	300	MAG T	2X 3S		Shimizu M	2	J PHYS SOC JAP	24	1236	1968	680338
NiFe						QOS T	5O 2B 2T 2X		Shimizu M	2	PHYS LET	27A	530	1968	680615
NiFe		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
NiFe		26	50			NEU E	3P 2B 3T 3N 3O		Shull C	2	PHYS REV	97	304	1955	550013
NiFe		0	70			MAG T	2B 3N	*	Sidorov S	2	PHYS STAT SOLID	16	737	1966	660889
NiFe		0	100			MAG T	2I 5B 5O 8F 1B		Slater J	1	J APPL PHYS	8	385	1937	370001
NiFe		0	100	20	300	QOS E	5I 1F 2B		Smit J	1	PHYSICA	16	612	1951	510030
NiFe		11	16	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
NiFe		80	100	77	300	ETP E	1H 1T 1B 1E 5B 5F		Soffer S	3	PHYS REV	140A	668	1965	650336
NiFe		80	100	77	300	ETP E	8F	1	Soffer S	3	PHYS REV	140A	668	1965	650336
NiFe						SPW T	3S 4B		Soohoo R	1	BULL AM PHYSSOC	4	453	1959	590030
NiFe						NOT E	4C 5Y 0S		Stein K	1	Z ANGEW PHYS	21	400	1966	660809
NiFe		70	100	04	300	MAG E	2X		Stoelinga J	2	PHYS LET	19	640	1966	660594
NiFe	2	98	99	77	300	NMR E	4C 4A 4B 2B		Streever R	4	J APPL PHYS	34	1050	1963	630049
NiFe	2				77	FNR E	4C		Streever R	1	PHYS REV LET	10	232	1963	630058
NiFe			99	04	300	FNR E	4F 4G		Streever R	1	PHYS REV	134A	1612	1964	640102
NiFe			50	300	999	NEU R	2B 2O 2T 8K		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NiFe			66			MAG E	2K 0Z 2I 8O		Vittorato E	3	BULL AM PHYSSOC	14	78	1969	690016
NiFe		60	75			MAG E	2T 0Z		Wayne R	2	PHYS LET	28A	196	1968	680479
NiFe			20			SPW R	4B 0S		Weber R	1	IEEE TRANS MAG	4	28	1968	680498
NiFe		0	100	00	999	MAG T	2X 2T 2B 0Z		Weiss R	1	PROC PHYS SOC	82	281	1963	630160
NiFe	1					MOS T	4C 4H		Wertheim G	1	J APPL PHYS	32S	110	1961	610060
NiFe						SPW E	4A		Wigen P	3	BULL AM PHYSSOC	8	249	1963	630033
NiFe	1	98	100		300	FNR E	4C 4A 4B		Wilson G	1	PROC PHYS SOC	84	689	1964	640079
NiFe			30	02	04	ETP E	1C 5Y 1B		Yelon W	2	BULL AM PHYSSOC	15	266	1970	700161
NiFeCu		76	94	01	120	ETP E	1A 2O		Gartner H	3	SOLIDSTATE COMM	8	913	1970	700473
NiFeCu		6	24	01	120	ETP E		1	Gartner H	3	SOLIDSTATE COMM	8	913	1970	700473
NiFeCu			00	01	120	ETP E		2	Gartner H	3	SOLIDSTATE COMM	8	913	1970	700473
NiFeGa			00	04	40	MAG E	2T 2B		De Boer F	3	PHYS LET	25A	606	1967	670872
NiFeGa			25	04	40	MAG E		1	De Boer F	3	PHYS LET	25A	606	1967	670872
NiFeGa			75	04	40	MAG E		2	De Boer F	3	PHYS LET	25A	606	1967	670872
NiFeGa		0	100			MAG E	2I		Goodman G	1	BULL AM PHYSSOC	15	270	1970	700167
NiFeGa						MAG E		1	Goodman G	1	BULL AM PHYSSOC	15	270	1970	700167
NiFeGa		0	100			MAG E		2	Goodman G	1	BULL AM PHYSSOC	15	270	1970	700167
NiFeGa	1	0	01	04	09	MOS E	2B 4C 2J 2T		Maletta H	2	SOLIDSTATE COMM	8	143	1970	700054
NiFeGa	1		25	04	09	MOS E		1	Maletta H	2	SOLIDSTATE COMM	8	143	1970	700054
NiFeGa	1		75	04	09	MOS E		2	Maletta H	2	SOLIDSTATE COMM	8	143	1970	700054
NiFeH	1		00	04	300	MOS E	4C 4N		Wertheim G	2	J PHYS CHEM SOL	28	225	1967	670360
NiFeH	1	0	41	04	300	MOS E		1	Wertheim G	2	J PHYS CHEM SOL	28	225	1967	670360
NiFeH	1	59	100	04	300	MOS E		2	Wertheim G	2	J PHYS CHEM SOL	28	225	1967	670360
NiFeMn			65		01	MAG E	2H 2J 2D 2T 2B		Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
NiFeMn					01	MAG E		1	Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
NiFeMn					01	MAG E		2	Miyata N	2	BULL AM PHYSSOC	11	237	1966	660067
NiFeMn						MOS E	2X 2B 2D 2T		Nakamura Y	2	BULL AM PHYSSOC	10	592	1965	650311
NiFeMn						MOS E		1	Nakamura Y	2	BULL AM PHYSSOC	10	592	1965	650311
NiFeMn						MOS E		2	Nakamura Y	2	BULL AM PHYSSOC	10	592	1965	650311
NiFeMn	1		65		90	MOS E	4C		Nakamura Y	2	J PHYS SOC JAP	23	670	1967	670746
NiFeMn	1	0	32		90	MOS E		1	Nakamura Y	2	J PHYS SOC JAP	23	670	1967	670746
NiFeMn	1	3	100		90	MOS E		2	Nakamura Y	2	J PHYS SOC JAP	23	670	1967	670746
NiFeMn			65		293	XRA E	3O 8O		Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
NiFeMn			65	01	999	MAG E	2X 2T 2D 2B		Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
NiFeMn		0	35		293	XRA E		1	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
NiFeMn		0	35	01	999	MAG E		1	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
NiFeMn		0	35	01	999	MAG E		2	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
NiFeMn		0	35		293	XRA E		2	Shiga M	1	J PHYS SOC JAP	22	539	1967	670810
NiFeMn			49	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
NiFeMn			58	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
NiFeMn			64	02	90	THE E	8O 8C		White G	1	PROC PHYS SOC	86	159	1965	650210
NiFeMn			00	02	90	THE E		1	White G	1	PROC PHYS SOC	86	159	1965	650210
NiFeMn			01	02	90	THE E		1	White G	1	PROC PHYS SOC	86	159	1965	650210
NiFeMn			35	02	90	THE E		2	White G	1	PROC PHYS SOC	86	159	1965	650210
NiFeMn			42	02	90	THE E		2	White G	1	PROC PHYS SOC	86	159	1965	650210
NiFeMn			50	02	90	THE E		2	White G	1	PROC PHYS SOC	86	159	1965	650210
NiFeMo			16	298	608	FER E	5Y 2P 2I 4B 4A		Bloemberg N	2	PHYS REV	93	72	1954	540099
NiFeMo			05	298	608	FER E		1	Bloemberg N	2	PHYS REV	93	72	1954	540099
NiFeMo			79	298	608	FER E		2	Bloemberg N	2	PHYS REV	93	72	1954	540099
NiFeMo			15		298	FER E	4A 4Q 4G 8S		Cooper R	2	PHYS REV	164	662	1967	670617
NiFeMo			05		298	FER E		1	Cooper R	2	PHYS REV	164	662	1967	670617
NiFeMo			79		298	FER E		2	Cooper R	2	PHYS REV	164	662	1967	670617
NiFeMo		16	17		300	MAG E	2P 3O 8G 2T 8A 1C		Eberly W	1	MAT OESIGN ENG	58	76	1963	630013
NiFeMo		4	05		300	MAG E	8O 1B 1A 2I 2X	1	Eberly W	1	MAT OESIGN ENG	58	76	1963	630013
NiFeMo			79		300	MAG E		2	Eberly W	1	MAT DESIGN ENG	58	76	1963	630013
NiFeMo			16			FER E	5Y 5B 5A		Uehling E	1	TECH REPORT AD	651	133	1967	670790
NiFeMo			05			FER E		1	Uehling E	1	TECH REPORT AO	651	133	1967	670790
NiFeMo			79			FER E		2	Uehling E	1	TECH REPORT AO	651	133	1967	670790
NiFeN						MOS E	4C 4N	*	Shirane G	3	PHYS REV	126	49	1962	620384
NiGa			00			MAG E	2B		De Boer F	3	PHYS LET	25A	606	1967	670872
NiGa		0	25	04	300	MAG E	2X 8C 3O		Oe Boer F	3	PHYS LET	25A	606	1967	670872
NiGa			75			QOS	5O 5X	*	Oe Boer F	3	PHYS LET	25A	606	1967	679270
NiGa			25	00	300	MAG E	2X 2J		Wohlleben O	3	J APPL PHYS	41	867	1970	700305
NiGd	2		33		04	MOS E	4C		Erich U	4	J APPL PHYS	40	1491	1969	S90233
NiGd			33	04	300	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
NiGd		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
NiGd			33	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiGd			50	02	04	MAG E	2T 2B 3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiGdLa	1		00			EPR E	4Q		Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
NiGdLa	1		17			EPR E		1	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
NiGdLa	1		83			EPR E		2	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
NiGe		23	25	293	999	MAG E	2X		Airoldi G	3	COMPT RENO	266B	38	1958	680486
NiGe		2	10		999	MAG E	2X		Arajs S	1	Z METALLKUNDE	58	263	1967	670266

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiGe	4	17	67			SXS E	9E 9K		Austin A	2	J SOLIO ST CHEM	1	229	1970	709003
NiH						FER E		*	Andreev A	2	TECH REPORT AO	663	452	1967	670778
NiH				04	400	ETP E	1B 1F		Bauer H	1	Z NATURFORSCH	22A	1468	1967	671029
NiH						MAG E	2I		Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
NiH						XRA E	3O		Bauer H	3	Z NATURFORSCH	23A	2023	1968	680755
NiH			00		20	ETP E	1O 1B 8J 8R		Marchand A	1	COMPT RENO	254	4284	1962	620438
NiH		33	40	09	200	THE E	8C		Wolf G	1	INTCONFLOWTPHYS	11	1387	1968	681087
NiHg	1		00			PAC E	4C		Zawislak F	3	PHYS LET	30B	541	1969	690407
NiHo		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
NiHo			33	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiHo			50	02	04	MAG E	2T 2B 3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiIn	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiIn			00			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RAOIUM	23	733	1962	620092
NiIn						NPL E	5Q 3P 4C 5B		Samoilov B	3	SOV PHYS JETP	11	261	1960	600151
NiIn	1			00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
NiIr		0	100	01	300	CON E	3O 8F 2X 8C 8P		Bucher E	4	PHYS REV	1B	274	1970	700079
NiIr	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiIr	1		00		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
NiLa		17	75			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
NiLu			33			MAG E	2T 2X		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiMg	2		67			SXS E	9E 9M		Appleton A	2	PHIL MAG	16	1031	1967	679278
NiMg	1		67			SXS E	9E 9L	1	Appleton A	2	PHIL MAG	16	1031	1967	679278
NiMg	1	67	100			SXS E	9E 9L 5D		Curry C	1	SXS BANOSPECTRA		173	1968	689333
NiMn	1		00		00	NMR E	4C		Barclay J	5	J APPL PHYS	39	1243	1968	680673
NiMn	1		00		00	NPL E	4C		Barclay J	5	J APPL PHYS	39	1243	1968	680673
NiMn			25	04	740	MAG T	2X 2I		Bean C	2	J APPL PHYS	30S	120	1959	590025
NiMn			25			THE R	5O 8C 8O		Beck P	2	J RES NBS	74A	449	1970	700447
NiMn	1		00		00	NPL E	5Q 4C 2B		Cameron J	4	PHYS LET	6	167	1963	630331
NiMn	1		00		00	NPL E	5Q 4C		Cameron J	6	INTCONFLOWTPHYS	9B	1033	1964	640570
NiMn	1		00	00	00	NPL E	4C 2I		Cameron J	5	PROC PHYS SOC	90	1077	1967	670096
NiMn			06			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
NiMn		1	03		300	NEU E	2B 4X		Collins M	2	PROC PHYS SOC	86	535	1965	650028
NiMn			25		300	NEU E	2B 0X 3U		Delapalme A	1	SOLIOSTATE COMM	5	769	1967	670486
NiMn			25			MAG E	2I	*	Ooroshenk A	1	PHYS METALMETAL	15	119	1963	630295
NiMn			25	20	330	ETP E	1H 1E 2T		Oreesen J	1	PHYS REV	125	1215	1962	620007
NiMn			25	77	300	ETP E	1H 1B 3N 2X 5I 2I		Foner S	3	PHYS REV	109	1129	1958	580022
NiMn		0	80			THE E	8C 5O 2J 3N 8F		Gupta K	3	METALSOLIOSOLNS		25	1963	630114
NiMn		20	40			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
NiMn		0	05			MAG T	2B 5O		Kanamori J	1	J APPL PHYS	36	929	1965	650291
NiMn						SXS E	9A 9K	*	Karalnik S	1	IZVAKAONAUKSSSR	20	815	1956	569018
NiMn	4			293	573	SXS F	9E 9K 9A		Kazantsev V	1	BULLACAOSCIUSSR	20	97	1956	569003
NiMn	1					SXS E	9E 9K		Kazantsev V	1	SOV PHYS DOKL	3	1249	1959	599021
NiMn	2					SXS E	9E 9K 9S		Kazantsev V	1	SOV PHYS OOKL	6	786	1962	629103
NiMn	1	0	02		300	NMR E	4H 2B		Koi Y	2	J PHYS SOC JAP	18	1347	1963	630072
NiMn			25			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
NiMn			02			NEU E	3P 3U 2B		Low G	2	J APPL PHYS	34	1195	1963	630028
NiMn			25			THE E	8C		Lyman P	3	INTCONFLOWTPHYS	11	519	1968	681004
NiMn			23			NEU E	3O		Marcinkow M	2	J APPL PHYS	32	375	1961	610277
NiMn			23	04	690	MAG E	2I 2T		Marcinkow M	2	J APPL PHYS	32	375	1961	610277
NiMn						QOS	5B	*	Parin V	4	IZVYSSUCHZAVFIZ	11	55	1968	689291
NiMn	1		00		298	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
NiMn			25	00	04	THE E	4C 8B 8C		Proctor W	3	PROC PHYS SOC	90	697	1967	670081
NiMn			50	00	04	THE E	4C 8B 8C		Proctor W	3	PROC PHYS SOC	90	697	1967	670081
NiMn	4	1	02	01	300	FNR E	4F 4G 4J		Salamon M	1	J PHYS SOC JAP	21	2746	1966	660897
NiMn			25			NEU E	3P 2B 3U 3N 3O		Shull C	2	PHYS REV	97	304	1955	550013
NiMn		0	40			MAG T	2B 3N	*	Sidorov S	2	PHYS STAT SOLIO	16	737	1966	660889
NiMn	1		25	00	01	THE E	8A 4C 3O		Stetsenko P	2	PROC INTCONFMAG		217	1964	640546
NiMn	1		25	00	300	THE E	8B 4C 2I 3N		Stetsenko P	2	BULLACAOSCIUSSR	30	962	1966	660393
NiMn	1		25	00	02	THE E	4C 8A		Stetsenko P	2	BULLACAOSCIUSSR	30	1005	1966	660916
NiMn	1	2	20	04	300	FNR E	4B 4J		Streever R	1	BULL AM PHYSSOC	12	1043	1967	670569
NiMn	1	1	21	04	300	FNR E	4J 4B 4C 4G 2B		Streever R	1	PHYS REV	173	591	1968	680543
NiMn	1	0	16	04	550	FNR E	4C 4J 0Z 2J		Tsujimura A	1	J SCI HIROSH U	31A	1	1967	670900
NiMn	1		01			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
NiMo			100	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
NiMo			03	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
NiNb	1				01	FNR E	4C 2B		Asayama K	3	J PHYS SOC JAP	19	1984	1964	640082
NiNb					01	MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
NiNb	1					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
NiNb	1	0	02		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiNd			33	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiNd			50	02	04	MAG E	2T 2B 3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiNp			100		300	IMP E	4C		Ansaldo E	2	PHYS LET	32B	479	1970	700626
NiO			50			ODT R	6A 0O 6U 5Z	*	Adler O	2	NBS IMR SYMP	3	150	1970	700499

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiO			50			MAG E	2K 0X	*	Alberts L	2	PROC PHYS SOC	78	728	1961	610177
NiO						FER E		*	Andreev A	2	TECH REPORT A0	663	452	1967	670778
NiO			50	300	573	XRA E	3N		Blech I	2	BULL AM PHYSSOC	11	388	1966	660103
NiO	1		50			SXS E	9K 9A 9L 5B 50 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
NiO	1		40			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
NiO	2		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
NiO						QDS 5B		*	Feinleib J	2	PHYS REV LET	21	1010	1968	689235
NiO	1		50			SXS E	9E 9L 9S 9I 4L 5B		Fischer O	1	J APPL PHYS	36	2048	1965	659063
NiO	2		50			SXS E	9E 9K 00		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
NiO			100			INS E	4A 4B 0X 0S		Hagstrum H	1	J APPL PHYS	40	1398	1969	699247
NiO	1		50	08	296	MOS E	4B 0S 2M 4N 4C		Kundig W	4	CZECH J PHYS	17B	467	1967	670885
NiO			50			RAO E	9E 9G 9A		Losev N	2	SOVPHYSTECHPHYS	13	1454	1969	699062
NiO	1		50			RAO	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACADSCIUSSR	27	724	1964	649137
NiO	1	33	50			SXS E	9A 9K		Tsutsumi K	1	J PHYS SOC JAPA	13	586	1958	589032
NiO			50			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIOST	11	1679	1970	700065
NiO			50			SXS 9A 9F		*	Ueno T	2	J PHYS SOC JAP	22	1305	1967	679062
NiO Al	2		40		04	END E	4H 4Q 4E 4R 4C 4A		Locher P	2	PHYS REV LET	11	333	1963	630214
NiO Al	2		00		04	END E	4B	1	Locher P	2	PHYS REV LET	11	333	1963	630214
NiO Al	2		60		04	ENO E		2	Locher P	2	PHYS REV LET	11	333	1963	630214
NiO Al	1		28			NMR E	4A 4B 00		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
NiO Al	1		14			NMR E		1	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
NiO Al	1		58			NMR E		2	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
NiO Fe	1		00	08	537	MOS E	4C 4E 0S		Ando K	4	J PHYS CHEM SOL	28	2291	1967	670946
NiO Fe	1		50	08	537	MOS E		1	Ando K	4	J PHYS CHEM SOL	28	2291	1967	670946
NiO Fe	1		50	08	537	MOS E		2	Ando K	4	J PHYS CHEM SOL	28	2291	1967	670946
NiO Fe	1		00	78	528	MOS E	4C 4N 4E		Bhide V	2	PHYS REV	143	309	1966	660538
NiO Fe	1		50	78	528	MOS E		1	Bhide V	2	PHYS REV	143	309	1966	660538
NiO Fe	1		50	78	528	MOS E		2	Bhide V	2	PHYS REV	143	309	1966	660538
NiO Fe						FER E	4F 00 2P 4G		Oamon R	1	REV MOO PHYS	25	239	1953	530042
NiO Fe						FER E		1	Oamon R	1	REV MOO PHYS	25	239	1953	530042
NiO Fe						FER E		2	Oamon R	1	REV MOD PHYS	25	239	1953	530042
NiO Fe	1		28	04	900	MOS E	4C 4E 2X 00		Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
NiO Fe	1		14	04	900	MOS E		1	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
NiO Fe	1		58	04	900	MOS E		2	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
NiO Fe	1		00	04	550	MOS E	20 4C 4E		Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
NiO Fe	1		50	04	550	MOS E		1	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
NiO Fe	1		50	04	550	MOS E		2	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
NiO Fe	1		00	04	295	MOS E	4C 2T 4B 4E		Siegwarth J	1	PHYS REV	155	285	1967	670690
NiO Fe	1		50	04	295	MOS E		1	Siegwarth J	1	PHYS REV	155	285	1967	670690
NiO Fe	1		50	04	295	MOS E		2	Siegwarth J	1	PHYS REV	155	285	1967	670690
NiO LiMg						ETP E	1B		Hahn W	1	TECH REPORT A0	634	61	1966	660633
NiO LiMg			00			ETP E		1	Hahn W	1	TECH REPORT A0	634	61	1966	660633
NiO LiMg						ETP E		2	Hahn W	1	TECH REPORT A0	634	61	1966	660633
NiO LiMg						ETP E		3	Hahn W	1	TECH REPORT AD	634	61	1966	660633
NiO Mn	1	40	49		02	FNR E	4C 4A 3N		Jones E	2	PHYS REV	154	527	1967	670874
NiO Mn	1	1	10		02	FNR E		1	Jones E	2	PHYS REV	154	527	1967	670874
NiO Mn	1		50		02	FNR E		2	Jones E	2	PHYS REV	154	527	1967	670874
NiO RhFe		0	28			THE T	8U 2B 30 00		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
NiO RhFe			14			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
NiO RhFe			57			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
NiO RhFe		0	28			THE T		3	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
NiO S			17	00	04	THE E	8A 2B 00		Fisher R	4	J CHEM PHYS	46	4945	1967	670424
NiO S			66	00	04	THE E		1	Fisher R	4	J CHEM PHYS	46	4945	1967	670424
NiO S			17	00	04	THE E		2	Fisher R	4	J CHEM PHYS	46	4945	1967	670424
NiO Ti			20	04	23	FER E	4P 00		Stickler J	4	PHYS REV	164	765	1967	670619
NiO Ti			20	04	300	MAG E	2X 20 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
NiO Ti			20	04	300	EPR E	4B 00		Stickler J	4	PHYS REV	164	765	1967	670619
NiO Ti			60	04	300	EPR E		1	Stickler J	4	PHYS REV	164	765	1967	670619
NiO Ti			60	04	23	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
NiO Ti			60	04	300	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
NiO Ti			20	04	300	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
NiO Ti			20	04	300	EPR E		2	Stickler J	4	PHYS REV	164	765	1967	670619
NiO Ti			20	04	23	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
NiO ZnFe			29	20	300	SPW E	4A 00 2T 2X		Beljers H	1	PHYS LET	18	248	1965	650218
NiO ZnFe			05	20	300	SPW E		1	Beljers H	1	PHYS LET	18	248	1965	650218
NiO ZnFe			56	20	300	SPW E		2	Beljers H	1	PHYS LET	18	248	1965	650218
NiO ZnFe			10	20	300	SPW E		3	Beljers H	1	PHYS LET	18	248	1965	650218
NiO ZnFe	a		28	120	300	MOS E	4C 00		Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
NiO ZnFe	a		13	120	300	MOS E		1	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
NiO ZnFe	a		58	120	300	MOS E		2	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
NiO ZnFe	a		01	120	300	MOS E		3	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
NiOs	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiOs	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAD		503	1968	680890

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NiP Fe		63	66	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
NiP Fe		1	04	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
NiP Fe			33	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
NiP Nb			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NiP Nb			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NiP Nb			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NiP Pd		13	73	04	850	ETP E	1B 0Y 1A 2D 1O 5I		Maitrepie P	1	J APPL PHYS	41	498	1970	700086
NiP Pd		15	20	04	850	ETP E		1	Maitrepie P	1	J APPL PHYS	41	498	1970	700086
NiP Pd		7	67	04	850	ETP E		2	Maitrepie P	1	J APPL PHYS	41	498	1970	700086
NiP Pt		15	45	04	425	ETP E	1A 1T 5F		Sinha A	1	AIME ABSTR BULL	4	187	1970	700236
NiP Pt			25	04	425	ETP E		1	Sinha A	1	AIME ABSTR BULL	4	187	1970	700236
NiP Pt		30	60	04	425	ETP E		2	Sinha A	1	AIME ABSTR BULL	4	187	1970	700236
NiP Ta			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NiP Ta			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NiP Ta			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
NiPb	2					PAC E	4C		Zawislak F	2	BULL AM PHYSSOC	13	1671	1968	680513
NiPd		0	05			NEU E	4X 2B		Aldred A	3	PHYS REV LET	24	897	1970	700107
NiPd	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
NiPd		30	75			NEU E	3U 2B 2X		Cable J	2	BULL AM PHYSSOC	14	320	1969	690064
NiPd		8	75	78	298	NEU E	3U 2B		Cable J	2	PHYS REV	1B	3809	1970	700552
NiPd	1		00			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
NiPd		0	06	00	03	THE E	8A 8P 5O		Chouteau G	4	PHYS REV LET	20	193	1968	680009
NiPd		0	10		00	MAG E	2X 2I		Chouteau G	4	PHYS REV LET	20	193	1968	680009
NiPd						MAG R	2B 5F 2X 5E		Coles B	1	PT METALS REV	11	109	1967	670034
NiPd		3	12	02	200	MAG E	2I 2T		Crangle J	2	J APPL PHYS	36	921	1965	650035
NiPd		0	02			MAG T	2X		Oonlach S	1	J PHYS CHEM SOL	29	2169	1968	680597
NiPd		0	60	04	300	ETP E	1H 1D 1E 2I 5B		Oreesen J	2	PHYS REV	120	1218	1960	600032
NiPd		0	02			THE T	8A 2X		Engelsber S	3	PHYS REV LET	20	1040	1968	680224
NiPd	1	10	100			MOS E	4C		Erich U	4	PHYS LET	31A	492	1970	700477
NiPd		99	100	01	100	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	11	1074	1968	681042
NiPd		0	02	00	100	MAG E	2K 8O 8A 5E		Fawcett E	4	PHYS REV LET	21	1183	1968	680409
NiPd			02		01	MAG E	2K 2I 2X		Fawcett E	2	PHYS REV	1B	4361	1970	700558
NiPd		0	06	77	273	ETP E	1B 0Z 5F		Foiles C	1	BULL AM PHYSSOC	14	320	1969	690065
NiPd		18	77	200	350	MAG E	2B 0Z		Fujiwara H	3	J PHYS SOC JAP	23	1176	1967	670986
NiPd		18	77	200	350	MAG E	2B 0Z		Fujiwara H	4	J PHYS SOC JAP	23	1176	1967	671012
NiPd		0	07	90	999	MAG E	2X 2F 2T 2I 2B 5T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
NiPd		0	07	90	999	MAG E	2L	1	Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
NiPd		0	02	01	77	ETP E	1H		Gillespie O	2	BULL AM PHYSSOC	13	642	1968	680141
NiPd	1	0	100		04	MOS E	4C 8P		Glaeser W	4	BULL AM PHYSSOC	15	67	1970	700006
NiPd	1	0	100			THE R	8P		Glaeser W	4	BULL AM PHYSSOC	15	67	1970	700006
NiPd	2					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
NiPd	1		99			FNR E	4C 4A		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
NiPd						MAG T	2B 2X		Kim O	1	PHYS REV	1B	3725	1970	700550
NiPd	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiPd	4	98	100		01	FNR E	4C 4B		Kubo H	3	J PHYS SOC JAP	22	929	1967	670093
NiPd		0	03			ETP E	1A		Lederer P	1	THESIS U PARIS			1967	670907
NiPd		0	02			THE E	8A		Lederer P	2	PHYS REV	165	837	1968	680593
NiPd		0	02			ETP T	1B		Lederer P	2	PHYS REV	165	837	1968	680593
NiPd	1		00			NMR T	4K 4F		Lederer P	1	SOLIDSTATE COMM	7	209	1969	690045
NiPd						THE E	8A	*	Mackliet C	1	REP NRL PRO	28		1967	670356
NiPd				00	999	QOS E	5B 9A 1B 1E 5W 5S		Mott N	2	PHIL MAG	2	1364	1957	570030
NiPd	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAD		503	1968	680890
NiPd	4		100	00	300	PAC E	4R 4H 4C		Murray J	3	CAN J PHYS	45	1813	1967	670797
NiPd		65	100		300	SPW E	4R 2J 3O 2I 2K 5T		Nose H	1	J PHYS SOC JAP	16	2475	1961	610116
NiPd		0	100			ETP E	1B 1O	*	Overhause A	2	J APPL PHYS	28	544	1957	570042
NiPd		0	100	04	300	ETP E	1B		Schindler A	3	J PHYS CHEM SOL	1	39	1956	560051
NiPd		0	02	01	04	THE E	8C		Schindler A	2	PHYS REV LET	20	15	1968	680001
NiPd		0	02	02	20	ETP E	5I		Schindler A	2	BULL AM PHYSSOC	13	364	1968	680067
NiPd		0	01	02	20	ETP E	1B 1C 1L		Schriempf J	2	BULL AM PHYSSOC	13	1644	1968	680508
NiPd		0	01	02	20	ETP E	1L 1B 1C 1A		Schriempf J	3	NRL REPORT		6949	1969	690415
NiPd		10	100			MAG E	2T 0Z		Tatsumoto E	4	J PHYS SOC JAP	25	1734	1968	680740
NiPd		0	100	00	999	MAG T	2J 1E 2I 5W 2T 2X		Wohlfarth E	1	REV MOD PHYS	25	211	1953	530013
NiPd		5	55			MAG R	2T		Wohlfarth E	1	PHIL MAG	45	647	1954	540096
NiPd						ETP R	1B	*	Wohlfarth E	1	J PHYS CHEM SOL	1	35	1956	560047
NiPd						MAG R	2I 2T	*	Wohlfarth E	1	J PHYS CHEM SOL	1	35	1956	560047
NiPd		0	25	00	500	MAG T	2T 2X 5W		Wollan E	1	PHYS REV	122	1710	1961	610363
NiPdFe			00			MAG E	2B 2X		Chouteau G	3	INTCONFLOWTPHYS	11	1316	1968	681081
NiPdFe		0	02			MAG E		1	Chouteau G	3	INTCONFLOWTPHYS	11	1316	1968	681081
NiPdFe		98	100			MAG E		2	Chouteau G	3	INTCONFLOWTPHYS	11	1316	1968	681081
NiPdFe			00	01	04	MAG E	2I		Guertin R	2	J APPL PHYS	41	917	1970	700316
NiPdFe			00	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
NiPdFe			100	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
NiPdFe	1		00			MOS T	4C 4F 2X		Rubinstei M	1	SOLIDSTATE COMM	8	919	1970	700527

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiPdFe	1	0	100			MOS T		1	Rubinstei M	1	SOLIOSTATE COMM	8	919	1970	700527
NiPdFe	1	0	100			MOS T		2	Rubinstei M	1	SOLIOSTATE COMM	8	919	1970	700527
NiPdFe	1		00	02	04	MOS E	4C		Segnan R	3	BULL AM PHYSSOC	14	371	1969	690095
NiPdFe	1	1	03	02	04	MOS E		1	Segnan R	3	BULL AM PHYSSOC	14	371	1969	690095
NiPdFe	1			02	04	MOS E		2	Segnan R	3	BULL AM PHYSSOC	14	371	1969	690095
NiPdSb		0	01		01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
NiPdSb			50		01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
NiPdSb		49	50		01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
NiPdSi		0	15			ETP E	1B 0M 5I 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
NiPdSi		65	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
NiPdSi			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
NiPr			67	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiPr			50	02	04	MAG E	2T 2B 3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiPt	2		97		04	MOS E	4C 4N 4H		Agresti O	3	PHYS REV	155	1339	1967	670275
NiPt	2		93		29	MOS E	4A 4N 4C		Atac M	3	PHYS LET	21	699	1966	660555
NiPt	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
NiPt	1		00			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
NiPt	2	0	05			NMR E	4B		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
NiPt		1	15		04	ETP E	1B 1O		Gillespie O	2	BULL AM PHYSSOC	13	364	1968	680068
NiPt		0	50	02	04	ETP E	1B		Gillespie O	2	BULL AM PHYSSOC	14	320	1969	690063
NiPt	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiPt			03			QOS T	5N		Machlin E	1	PHIL MAG	18	465	1968	680609
NiPt		0	09	01	04	ETP E	1B 1A		Mackliet C	3	PHYS REV	1B	3283	1970	700407
NiPt		1	13	01	04	THE E	8C 8B		Mackliet C	3	PHYS REV	1B	3283	1970	700407
NiPt	2		97			MOS E	4N 4C 4H		Persson B	3	BULL AM PHYSSOC	11	911	1966	660284
NiPt			01	20	300	MAG E	2X		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
NiPt		5	60			MAG R	2T		Wohlfarth E	1	PHIL MAG	45	647	1954	540096
NiPtB			21			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiPtB			72			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiPtB			07			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiPtGa			25	00	300	MAG E	2X 2J		Wohlleben O	3	J APPL PHYS	41	867	1970	700305
NiPtGa		72	75	00	300	MAG E		1	Wohlleben O	3	J APPL PHYS	41	867	1970	700305
NiPtGa		0	03	00	300	MAG E		2	Wohlleben O	3	J APPL PHYS	41	867	1970	700305
NiR			83			MAG E	2B	*	Bleaney B	1	PROC PHYS SOC	82	469	1963	630167
NiR						MAG T	8A 3P		Izuyama T	1	BULL AM PHYSSOC	8	226	1963	630113
NiR			67			XRA E	3O		Wernick J	2	TRANSMETOCAIME	218	866	1960	600200
NiR			50	01	300	MAG E	2X		Williams H	5	BULL AM PHYSSOC	8	249	1963	630021
NiRbF	1		60	50	430	NMR E	4L 2O 0X 0O		Smolensky G	5	PHYS LET	25A	519	1967	670877
NiRbF	1		20	50	430	NMR E		1	Smolensky G	5	PHYS LET	25A	519	1967	670877
NiRbF	1		20	50	430	NMR E		2	Smolensky G	5	PHYS LET	25A	519	1967	670877
NiRe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiReB			21			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiReB			72			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiReB			07			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiRh			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
NiRh		0	100	01	300	MAG E	2X 2T 8A 8C 5F		Bucher E	4	PHYS REV LET	18	1125	1967	670038
NiRh		0	100	01	300	THE E	2T 8A 8C 5F	1	Bucher E	4	PHYS REV LET	18	1125	1967	670038
NiRh		20	68	04	300	MAG E	2X 2T 8U 2B 8P		Oonze P	1	ARCH SCI	22	667	1969	690690
NiRh			62	04	20	MAG E	2K 8O		Fawcett E	3	BULL AM PHYSSOC	13	364	1968	680069
NiRh			63			THE R	8A 8O 2T		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
NiRh						NEU E	2B		Hicks T	5	PHYS REV LET	22	531	1969	690107
NiRh	2			638	644	PAC E	4C		Hohenemse C	2	BULL AM PHYSSOC	15	67	1970	700010
NiRh	2		100		296	PAC E	4C 4A		Koicki S	5	PHYS LET	32B	351	1970	700642
NiRh	2		100		296	FNR E	4C 4A		Koicki S	5	PHYS LET	32B	351	1970	700642
NiRh	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiRh	2			77	300	NMR E	5Q 4C 2B		Matthias E	4	BULL AM PHYSSOC	12	504	1967	670190
NiRh	2		100		293	NMR E	4C 4A		Matthias E	5	HFS NUCL RAO		878	1968	680896
NiRh	2		100			PAC E	5Q		Matthias E	5	HFS NUCL RAO		878	1968	680896
NiRh	2	0	62	01	04	NMR E	4K 4F 4J 4A 4C		Narath A	2	J APPL PHYS	41	1077	1970	700326
NiRh		60	65	02	10	THE E	8A 8O		Oder R	1	BULL AM PHYSSOC	14	321	1969	690067
NiRhFe		19	61	02	300	MAG E		1	Oonze P	1	ARCH SCI	22	667	1969	690690
NiRhFe		38	80	02	300	MAG E		2	Oonze P	1	ARCH SCI	22	667	1969	690690
NiRr			67			XRA E	3O		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
NiRu	2		100			PAC E	4C		Frankel R	6	PHYS LET	15	163	1965	650429
NiRu					300	MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
NiRu	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiRu	4	98	100		01	FNR E	4C 4B		Kubo H	3	J PHYS SOC JAP	22	929	1967	670093
NiRu	2					NUC E	5Q 4H 4C		Matthias E	3	PHYS REV	139B	532	1965	650400
NiRu	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
NiRu	2		100	00	300	PAC E	5Q		Murray J	3	CAN J PHYS	45	1813	1967	670797
NiRu	2		99	04	750	PAC E	4C 5Q		Shirley O	3	PHYS REV	170	363	1968	680379
NiRu	2		99	04	610	PAC E	4C		Shirley O	3	HFS NUCL RAO		480	1968	680886
NiS			50			QOS R	5U 2X 1B 0X 2O		Adler O	1	REV MOO PHYS	40	714	1968	680567

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NiS			33	20	973	MAG E	2X 2D 8F 2C 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
NiS			50		300	MAG E	2X 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
NiS						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
NiS	1		50			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
NiS			33			QDS R	5U 2D		Goodenoug J	1	PHYS TODAY	23	79	1970	700291
NiS			33			MAG E	2B 2T 4Q		Jarrett H	6	PHYS REV LET	21	617	1968	680359
NiS		47	51			NEU E	2D 2B 3O 2X 5U		Sparks J	2	BULL AM PHYSSOC	13	444	1968	680106
NiS			50			QDS T	5B 1B		Tyler J	2	BULL AM PHYSSOC	15	309	1970	700188
NiS Co		14	29	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
NiS Co		14	29	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
NiS Co			57	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
NiS Co		0	33			MAG E	2B 2T 2P		Jarrett H	6	PHYS REV LET	21	617	1968	680359
NiS Co		0	33					1	Jarrett H	6	PHYS REV LET	21	617	1968	680359
NiS Co			67					2	Jarrett H	6	PHYS REV LET	21	617	1968	680359
NiS CoFe						MAG E	2B		Jarrett H	6	PHYS REV LET	21	617	1968	680359
NiS CoFe			08			MAG E		1	Jarrett H	6	PHYS REV LET	21	617	1968	680359
NiS CoFe						MAG E		2	Jarrett H	6	PHYS REV LET	21	617	1968	680359
NiS CoFe						MAG E		3	Jarrett H	6	PHYS REV LET	21	617	1968	680359
NiS Cr			29	05	300	MAG E	2X 1B 3O 1T		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
NiS Cr			14	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
NiS Cr			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
NiS Sb			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
NiS Sb			33			ETP E		1	Johnston W	3	J LESS COM MET	8	272	1965	650008
NiS Sb			33			ETP E		2	Johnston W	3	J LESS COM MET	8	272	1965	650008
NiSb	2	50	96	77	84	MOS E	4N 4A		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
NiSb	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
NiSb		92	96	01	04	THE E	8C 8P 8D		Gupta K	3	PHYS REV	133A	203	1964	640581
NiSb					04	MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
NiSb	2					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
NiSb	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
NiSb	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiSb			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
NiSb	2		99		80	MOS E	4C 4N		Ruby S	2	PHYS LET	26A	60	1967	670632
NiSb	2		100			NPL E	5Q		Samoilov B	3	INTCONFLOWTPHYS	8	265	1962	620347
NiSb		1	08		999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	379	1968	680487
NiSbB			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiSbB			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiSbB			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiSbGe	3	12	33	77	84	MOS E	4N 4A		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
NiSbGe	3	53	58	77	84	MOS E		1	Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
NiSbGe	3	8	35	77	84	MOS E		2	Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
NiSbMn	3		33	77	300	ERR E	4C		Hihara T	4	J PHYS SOC JAP	26	1061		640318
NiSbMn	3		33	77	300	ERR E		1	Hihara T	4	J PHYS SOC JAP	26	1061		640318
NiSbMn	3		33	77	300	ERR E		2	Hihara T	4	J PHYS SOC JAP	26	1061		640318
NiSbMn	6		33		300	FNR E	4C 4J		Hihara T	4	J PHYS SOC JAP	26	1061	1969	690248
NiSbMn	6		33		300	FNR E		1	Hihara T	4	J PHYS SOC JAP	26	1061	1969	690248
NiSbMn	6		33		300	FNR E		2	Hihara T	4	J PHYS SOC JAP	26	1061	1969	690248
NiSbMn	3		33		297	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
NiSbMn	3		33		297	FNR R		1	Portis A	2	MAGNETISM	2A	357	1965	650366
NiSbMn	3		33		297	FNR R		2	Portis A	2	MAGNETISM	2A	357	1965	650366
NiSbMn	1		25		77	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
NiSbMn	1		50		77	FNR E		1	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
NiSbMn	1		25		77	FNR E		2	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
NiSbMn	3		33	77	300	FNR E	4C 4B		Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
NiSbMn	3		33	77	300	MAG E	2I		Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
NiSbMn	3		33	77	300	FNR E		1	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
NiSbMn	3		33	77	300	MAG E		1	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
NiSbMn	3		33	77	300	MAG E		2	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
NiSbMn	3		33	77	300	FNR E		2	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
NiSbMn	3		33			FNR E	4B 4A		Suzuki H	2	J PHYS SOC JAP	20	294	1965	650071
NiSbMn	3		33			FNR E		1	Suzuki H	2	J PHYS SOC JAP	20	294	1965	650071
NiSbMn	3		33			FNR E		2	Suzuki H	2	J PHYS SOC JAP	20	294	1965	650071
NiSbSn	5	53	58	77	84	MOS E	4N 4A 4E		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
NiSbSn	5	8	35	77	84	MOS E		1	Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
NiSbSn	5	12	33	77	84	MOS E		2	Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
NiSc	2		50		300	NMR E	4K 2X 4A 5B		Barnes R	3	J APPL PHYS	37	1248	1966	660241
NiSc						CON T	8F		Collings E	3	J LESS COM MET	18	251	1969	690684
NiSc	2		100	90	620	PAC E	4C		Hohenemse C	3	BULL AM PHYSSOC	15	67	1970	700009
NiSc	2		67	04	300	NMR E	4B 4A 4K		Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071
NiScCo	3	0	50		300	NMR E	4K 2X 4A 5B		Barnes R	3	J APPL PHYS	37	1248	1966	660241
NiScCo	3	0	50		300	NMR E		1	Barnes R	3	J APPL PHYS	37	1248	1966	660241

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiScCo	3		50		300	NMR E		2	Barnes R	3	J APPL PHYS	37	1248	1966	660241
NiScCo		0	67	78	999	MAG E	2X 2T 0S		Collings E	3	J LESS COM MET	18	251	1969	690684
NiScCo		0	67	78	999	MAG E		1	Collings E	3	J LESS COM MET	18	251	1969	690684
NiScCo			33	78	999	MAG E		2	Collings E	3	J LESS COM MET	18	251	1969	690684
NiScCo			01			EPR E	4B 4A		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
NiScCo			66			EPR E		1	Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
NiScCo			33			EPR E		2	Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
NiScCo	3	0	67	04	300	NMR E	4B 4A 4K		Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071
NiScCo	3	0	67	04	300	NMR E		1	Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071
NiScCo	3		33	04	300	NMR E		2	Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071
NiScCo	3	0	67	77	300	NMR E	4B 0D 4A 4K 3O		Lecander R	1	THESIS IOWA ST			1967	670967
NiScCo		0	67		300	MAG E	2X		Lecander R	1	THESIS IOWA ST			1967	670967
NiScCo	3	0	67	77	300	NMR E		1	Lecander R	1	THESIS IOWA ST			1967	670967
NiScCo		0	67		300	MAG E		1	Lecander R	1	THESIS IOWA ST			1967	670967
NiScCo			33		300	MAG E		2	Lecander R	1	THESIS IOWA ST			1967	670967
NiScCo	3		33	77	300	NMR E		2	Lecander R	1	THESIS IOWA ST			1967	670967
NiScFe	1			77	375	EPR E	4Q 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
NiScFe	1			77	375	EPR E		1	Barnes R	3	PHYS REV LET	16	233	1966	660288
NiScFe	1		33	77	375	EPR E		2	Barnes R	3	PHYS REV LET	16	233	1966	660288
NiSe						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
NiSeCr			29	05	300	MAG E	2X 1B 3O 1T 2D		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
NiSeCr			14	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
NiSeCr			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
NiSi		90	99	350	999	MAG E	2X 2T		Arajs S	1	Z METALLKUNDE	58	263	1967	670266
NiSi		92	100	04	300	ETP E	1B		Arajs S	1	Z METALLKUNDE	58	263	1967	670266
NiSi			50			ETP E	1B 1T 1H		Asanabe S	3	PHYS REV	134A	774	1964	640271
NiSi		92	96	01	04	THE E	8C 8P 8D		Gupta K	3	PHYS REV	133A	203	1964	640581
NiSi			97	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
NiSi	1	33	100			SXS E	9E 9A 9L		Volkov V	2	PHYS METALMETAL	25	185	1968	689196
NiSiCu				04	295	MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
NiSiCu				04	295	MEC E		1	Reed R	2	J MATLS	2	370	1967	671014
NiSiCu				04	295	MEC E		2	Reed R	2	J MATLS	2	370	1967	671014
NiSiFe	1		45	78	298	MOS E	4N 4E		Wertheim G	3	J APPL PHYS	37	3333	1966	660656
NiSiFe	1		05	78	298	MOS E		1	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
NiSiFe	1		50	78	298	MOS E		2	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
NiSiZr		0	100			XRA E	3O 4B		Voroshilo Y	3	INORGANIC MATLS	3	1224	1967	670951
NiSiZr		0	100			XRA E		1	Voroshilo Y	3	INORGANIC MATLS	3	1224	1967	670951
NiSiZr		0	100			XRA E		2	Voroshilo Y	3	INORGANIC MATLS	3	1224	1967	670951
NiSm	2		100		300	MAG E	5Q 4C 4Q 2B		Bronson J	5	BULL AM PHYSSOC	12	504	1967	670191
NiSm	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
NiSm		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
NiSm			67	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiSm			67			ERR E	2B		Wallace W	1	ANNREV PHYSCHEM	15	109		630142
NiSm			50	02	04	MAG E	2T 2B 3O		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiSn	2		100			MOS E	4C		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSn	2		99			MOS E	4C 4N 4A 4B		Boyle A	3	PHYS REV LET	5	553	1960	600088
NiSn		0	100		999	MAG E	1B 0L		Busch G	2	PHYS LET	27A	110	1968	680285
NiSn	2		60	77	84	MOS E	4N 4A 4E		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
NiSn	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
NiSn	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
NiSn			100	04	320	ETP E	1O		Huffman G	3	J APPL PHYS	40	1487	1969	690231
NiSn	2		100	04	626	MOS E	4C		Huffman G	3	J APPL PHYS	40	1487	1969	690231
NiSn	2					MOS E	4C 4N		Jain A	2	PHYS LET	25A	421	1967	670660
NiSn			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
NiSn			97	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
NiSn		0	07	850	999	ETP E	1B 1O 1T 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
NiSn		0	12	600	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
NiSn	2		58		78	MOS E	4C 4L 4E 8F		Zhdanov G	4	BULLACAOSCIUSSR	30	999	1966	660915
NiSn			58	300	900	MAG E	2X 2T		Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
NiSnAl	3					MOS E	4C		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSnAl	3					MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSnAl	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSnCo	3	0	20			MOS E	4C		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSnCo	3	80	100			MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSnCo	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSnCo	3	0	58		78	MOS E	4C		Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
NiSnCo	3	0	58		78	MOS E		1	Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
NiSnCo	3		42		78	MOS E		2	Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
NiSnCu	3	0	100	00	78	MOS E	4C 4N		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSnCu	3	0	100	00	78	MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSnCu	3		00	00	78	MOS E		2	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSnFe	3	0	20			MOS E	4C		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
NiSnFe	3	80	100			MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
NiSnFe	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
NiSnGe	3					MOS E	4C		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
NiSnGe	3					MOS E		1	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
NiSnGe	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
NiSnMn	3		25		77	MOS E	4C 4N		Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
NiSnMn	3		50		77	MOS E		1	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
NiSnMn	3		25		77	MOS E		2	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
NiSnMn	3		25	57	375	MOS E	4C		Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
NiSnMn	3		50	57	375	MOS E		1	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
NiSnMn	3		25	57	375	MOS E		2	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
NiSnMn	6		25	77	150	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
NiSnMn	6		50	77	150	FNR E		1	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
NiSnMn	6		25	77	150	FNR E		2	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
NiSnZn	2					MOS E	4C		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
NiSnZn	2		00			MOS E		1	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
NiSnZn	2					MOS E		2	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
NiT		99	100			CON E	8F		Abrahamso E	2	TECH REPORT AO	455	818	1962	620392
NiT	1		00			MOS T	4C		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
NiT						MAG E	2X 2B	*	Crangle J	2	PROC ROY SOC	255	509	1960	600288
NiT		0	02			MAG T	2B		Kim O	2	PHYS REV LET	20	201	1968	680012
NiT						MAG R	4C		Marshall W	4	REV MOD PHYS	36	399	1964	640442
NiT	2		100			FNR R	4C		Shirley O	1	INTCONFLOWTPHYS	10	92	1966	660999
NiT	2					FNR R	4C 2B		Shirley O	3	PHYS REV	170	363	1968	680379
NiTa		96	100	04	999	MAG E	2X 3O 1B 2T 2I 2C		Chessin H	3	J APPL PHYS	35	2419	1964	640028
NiTa	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
NiTa	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiTa	2		100			PAC E	4C		Vanderlee J	1	HFS NUCL RAO		495	1968	680888
NiTaB			33			XRA E	3U 3O		Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
NiTaB			33			XRA E		1	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
NiTaB			33			XRA E		2	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
NiTaB		25	50			XRA E	3O 8F 8G 3O		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
NiTaB		25	33			XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
NiTaB		13	25			XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
NiTaB						CON R	8F 3O		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
NiTaB						CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
NiTaB						CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
NiTaB Cr						XRA E	3O 8G		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
NiTaB Cr						XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
NiTaB Cr						XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
NiTaB Cr						XRA E		3	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
NiTb			67	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiTb			50	02	04	MAG E	2T 2B 3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiTe						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
NiTe	2		100			PAC E	4C		Frankel R	6	PHYS LET	15	163	1965	650429
NiTe	2				04	MOS E	4C		Frankel R	4	PHYS LET	26A	452	1968	680526
NiTe	2					MOS E	4C 4H		Huntzicke J	4	BULL AM PHYSSOC	9	741	1964	640081
NiTe	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
NiThGd	1		00			EPR E	4Q		Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
NiThGd	1		83			EPR E		1	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
NiThGd	1		17			EPR E		2	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
NiTi				04	295	ETP E	1H 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
NiTi						THE 8A		*	Berman H	3	J APPL PHYS	38	4473	1967	679265
NiTi			50	300	500	THE E	8A 8F		Berman H	3	NBSTECHNEWSBULL	52	75	1968	680152
NiTi	1		50			SXS E	9E 9M 8C 5O		Cuthill J	3	J APPL PHYS	39	2204	1968	689098
NiTi	1		50			SXS R	9E 9M 6T 5O		Cuthill J	4	SXS BANOSPECTRA		151	1968	689331
NiTi			50	02	300	ETP E	1T 1O 1C 1B		Goff J	1	BULL AM PHYSSOC	10	451	1965	650026
NiTi			01		04	ETP E	5I 2B		Hake R	3	BULL AM PHYSSOC	6	146	1961	610123
NiTi			01	01	35	ETP E	1B 1O 5I 7T		Hake R	3	PHYS REV	127	170	1962	620005
NiTi	2	33	67			SXS E	9E 9L	*	Holliday J	1	NBS IMR SYMP	3		1970	709117
NiTi		95	100			MAG T	2B 5O		Kanamori J	1	J APPL PHYS	36	929	1965	650291
NiTi		0	10	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
NiTi			33			XRA E	3O		Mueller M	2	ARGONNE NL MOAR		333	1963	630254
NiTi			33			NEU E	3O		Mueller M	2	ARGONNE NL MOAR		333	1963	630254
NiTi			50	09	300	MAG E	2X		Nevitt M	1	J APPL PHYS	31	155	1960	600041
NiTi	1	50	75			SXS E	9E 9L		Volkov V	2	PHYS METALMETAL	26	193	1968	689364
NiTi			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
NiTiAl	6		25	77	300	NMR E	4K		Bennett L	1	PRIVATECOMM OJK			1966	660698
NiTiAl	6		50	77	300	NMR E		1	Bennett L	1	PRIVATECOMM OJK			1966	660698
NiTiAl	6		25	77	300	NMR E		2	Bennett L	1	PRIVATECOMM OJK			1966	660698
NiTiB			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiTiB			69		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiTiB			10		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiTiCo		6	25	04	295	ETP E	1H 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiTiCo		44	25	04	295	ETP E		1	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
NiTiCo			50	04	295	ETP E		2	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
NiTiCo						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiTiCo						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiTiCo						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiTiCo						THE E	8C 2T 8P		Starke E	3	PHYS REV	126	1746	1962	620312
NiTiCo						THE E		1	Starke E	3	PHYS REV	126	1746	1962	620312
NiTiCo						THE E		2	Starke E	3	PHYS REV	126	1746	1962	620312
NiTiCo	1	24	25	77	295	NMR E	4K 4A 2X		West G	1	J APPL PHYS	39	2213	1968	680301
NiTiCo	1		25	77	295	NMR E		1	West G	1	J APPL PHYS	39	2213	1968	680301
NiTiCo	1	50	51	77	295	NMR E		2	West G	1	J APPL PHYS	39	2213	1968	680301
NiTiCr						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiTiCr						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiTiCr						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiTiFe						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiTiFe						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiTiFe						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiTiFe		0	50			THE E	8F 30		Oudkina L	2	RUSS MET		98	1967	670964
NiTiFe		0	50			THE E		1	Oudkina L	2	RUSS MET		98	1967	670964
NiTiFe			50			THE E		2	Oudkina L	2	RUSS MET		98	1967	670964
NiTm			67	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiTm			50	02	04	MAG E	2T 2B 30		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiU	1		00			OIF E	8R 8S		Rothman S	2	ARGONNE NL MOAR		287	1963	630251
NiU			02			MEC E	30 3N 8F		Tardif H	1	TECH REPORT AO	628	155	1965	650045
NiU B			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiU B			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiU B			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiV	2				01	FNR E	4C 2B		Asayama K	3	J PHYS SOC JAP	19	1984	1964	640082
NiV		18	23			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
NiV	2		100		00	NPL E	5Q 4C		Cameron J	6	INTCONFLOWTPHYS	9B	1033	1964	640570
NiV			97			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
NiV		0	06	20	293	MAG E	2X 3D		Childs B	3	PHIL MAG	8	419	1963	630020
NiV		98	99		300	NEU E	2B 4X 3Q		Collins M	2	PROC PHYS SOC	86	535	1965	650028
NiV	2	1	06		300	NMR E	4K 4A 4E 4B 2X		Orain L	1	ARCH SCI	13	425	1960	600131
NiV						QOS	5B	*	Ebisuzaki Y	2	PHIL MAG	14	867	1966	669063
NiV		50	100			THE E	8C 5D 80		Gupta K	3	METALSOLIOSOLNS		25	1963	630114
NiV		82	91			THE R	8A 80		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
NiV		90	98	11	293	FER E	4Q 4A 2I		Heath M	2	PHYS LET	29A	50	1969	690594
NiV		18	23			SUP E	7T		Hein R	4	SOLIOSTATE COMM	7	381	1969	690442
NiV	2					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
NiV		95	100			MAG T	2B 50		Kanamori J	1	J APPL PHYS	36	929	1965	650291
NiV		33	46		298	NEU E	3N 3O 3O 3U		Kasper J	2	ACTA CRYST	9	289	1956	560007
NiV	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiV			98			NEU R	4X 3U		Lomer W	1	METALSOLIOSOLNS			1963	630257
NiV			98			NEU E	3P 3U 2B		Low G	2	J APPL PHYS	34	1195	1963	630028
NiV			34	77	293	MAG E	2X 2B		Mori N	2	J PHYS SOC JAP	26	1087	1969	690189
NiV		0	03	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
NiV	2	75	90	77	350	NMR E	4K 2X		Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
NiV	2		10			NMR R	4A 4B 3N		Rowland T	1	UNIONCARBMETALS			1960	600057
NiV			93	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
NiV			22	02	04	THE E	8C		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
NiV	1	94	100		04	FNR E	4J 4C 4B 4H		Streever R	2	PHYS REV	149	295	1966	660566
NiV	1	89	100			SXS E	9E 9L		Volkov V	2	PHYS METALMETAL	26	193	1968	689364
NiV B			33	04	999	MAG E	2X 1B 1D 50 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiV B		64	67	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiV B		0	03	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
NiV B			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiV B			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiV B			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiV Co						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiV Co						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiV Co						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiV Cr						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiV Cr						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiV Cr						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiV Cu	3	29	77	77	350	NMR E	4K 2X		Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
NiV Cu	3	20	68	77	350	NMR E		1	Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
NiV Cu	3		03	77	350	NMR E		2	Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
NiV Fe						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiV Fe						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiV Fe						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
NiW	2		98	04	300	MOS E	4C 4H 4E 5Y 4A		Agresti O	3	PHYS REV	155	1342	1967	670274
NiW		91	100	10	290	FER E	4Q 4A 2B		Bagguley O	2	PROC PHYS SOC	90	1029	1967	670156

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
NiW			100		300	NUC E	4C 5Q		Gerdau E	3	Z PHYSIK	235	124	1970	700598
NiW	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
NiW	2					MOS E	4C 4H 4A 4B		Persson B	3	BULL AM PHYSSOC	11	772	1966	660188
NiW			98	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
NiW B			40			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
NiW B			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
NiW B			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
NiW B			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
NiW B			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
NiW B			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
NiW B			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
NiW B			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
NiW B			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
NiW B		20	25			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiW B		50	73			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiW B		7	25			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
NiX					80	FNR E	0O 4C 4R		Abe H	1	J PHYS SOC JAP	20	267	1965	650213
NiX			100			MAG E	4C		Balabanov A	2	SOV PHYS JETP	27	752	1968	680779
NiX				04	300	ETP T	1H		Berger L	1	BULL AM PHYSSOC	8	249	1963	630007
NiX	1					MOS R	4C		Bhide V	1	PHYS SOLIOSTATE		223	1969	690338
NiX	2		100			OOS T	4C 4F		Campbell I	1	J PHYS	2C	1338	1969	690345
NiX	1			20	300	FNR E	4C 4J 4F 4G 0O		Oang Khoi L	2	COMPT RENO	265B	705	1967	670881
NiX	1			02	77	FNR E	4C		Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
NiX	1				296	NMR E	4L 0O		Eaton O	4	OISC FARADAYSOC	34	77	1962	620397
NiX						OOS T	50	*	Gautier F	1	J PHYS RAOIUM	23	738	1962	620407
NiX					01	MAG T	0O 4R 4B 4A 8B 2J		Ishiguro E	3	PHYSICA	17	310	1951	510013
NiX						RAO E	9E 9K 4L 0O 4A 4B		Meisel A	1	BULLACAOSCIUSSR	27	719	1964	649136
NiX						MAG E	2I 2B	*	Sadron C	1	ANN PHYSIK	17	371	1932	320006
NiX				01	150	ETP E	5I		Scherer F	2	BULL AM PHYSSOC	13	163	1968	680054
NiX						OOS T	50 2B 2T 2X		Shimizu M	2	PHYS LET	27A	530	1968	680615
NiX						MAG T	4C 3P		Shirley O	2	PHYS REV	138A	170	1965	650107
NiX	1			00	05	NPL R	4C 5Q		Shirley O	1	ANNREV NUCL SCI	16	89	1966	660557
NiX Cu						ETP E	1T		Pollock O	1	ACTA MET	16	1453	1968	680484
NiX Cu						ETP E		1	Pollock O	1	ACTA MET	16	1453	1968	680484
NiX Cu		0	02			ETP E		2	Pollock O	1	ACTA MET	16	1453	1968	680484
NiX H						THE R	8J 8C		Ebisuzaki Y	2	PHIL MAG	14	867	1966	660888
NiX H						THE R		1	Ebisuzaki Y	2	PHIL MAG	14	867	1966	660888
NiX H						THE R		2	Ebisuzaki Y	2	PHIL MAG	14	867	1966	660888
NiY		0	100		999	CON E	8F 3O 2T		Beaudry B	2	TRANSMETSOCAIME	218	854	1960	600196
NiY		0	100			XRA E	8F	*	Oomagala R	3	TRANS ASM	53	137	1961	610320
NiY		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
NiY	2	25	78	77	300	NMR E	4K 2X		Segel S	1	THESIS IOWA ST			1963	630224
NiY			67			MAG E	2T 2X		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
NiY			50	02	04	MAG E	3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
NiY Gd	1		00			EPR E	4O		Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
NiY Gd	1		83			EPR E		1	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
NiY Gd	1		17			EPR E		2	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
NiYb			67			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
NiYb	2	67	83	04	20	MOS E	4E		Nowik I	3	PHYS LET	24A	89	1967	671018
NiZn		52	64			SXS E	9E 9M		Appleton A	2	PHIL MAG	16	1031	1967	679278
NiZn		70	83			SXS E	9E 9A 9K 9S		Bearden J	2	PHYS REV	58	396	1940	409000
NiZn						ETP T	1F 5I		Berger L	1	PHYSICA	30	1141	1964	640471
NiZn		52	64			SXS E	9E 9M 5O		Curry C	1	SXS BANOSPECTRA		173	1968	689333
NiZn		74	91	01	04	THE E	8C 8P 8O		Gupta K	3	PHYS REV	133A	203	1964	640581
NiZn		0	100			MAG T	2I		Slater J	1	J APPL PHYS	8	385	1937	370001
NiZn						SXS	9A 9K	*	Yeh H	2	J APPL PHYS	38	4034	1967	679236
NiZnCu		80	100			THE T	8C		Haga E	1	J PHYS	1C	795	1968	680418
NiZnCu		0	10			THE T		1	Haga E	1	J PHYS	1C	795	1968	680418
NiZnCu		0	10			THE T		2	Haga E	1	J PHYS	1C	795	1968	680418
NiZnCu			60			NEU E	3R 0X		Larose A	2	BULL AM PHYSSOC	15	810	1970	700395
NiZnCu			20			NEU E		1	Larose A	2	BULL AM PHYSSOC	15	810	1970	700395
NiZnCu			20			NEU E		2	Larose A	2	BULL AM PHYSSOC	15	810	1970	700395
NiZr					02	SUP E	7T		Matthias B	1	BULLINSINTFROIO	3S	570	1955	550062
NiZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROIO	3S	570	1955	550062
NiZr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
NiZr			33			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
NiZrB			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiZrB			69		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiZrB			10		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
NiZrCo			16	77	300	MAG E	2X 7T		Yamaya K	3	J PHYS SOC JAP	26	866	1969	690365
NiZrCo			16	77	300	MAG E		1	Yamaya K	3	J PHYS SOC JAP	26	866	1969	690365
NiZrCo			67	77	300	MAG E		2	Yamaya K	3	J PHYS SOC JAP	26	866	1969	690365
NiZrH		60	64	373	523	THE R	8N 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304

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NiZrH		12	20	373	523	THE R		1	Libowitz G	1	J NUCL MATL	2	1	1960	600304
NiZrH		20	24	373	523	THE R		2	Libowitz G	1	J NUCL MATL	2	1	1960	600304
Np	1		100		04	MOS E	4E		Blow S	1	J PHYS CHEM SOL	30	1549	1969	690410
Np				04	400	ETP E	1B 1H 2D		Brodsky M	1	ARGONNE NL MDAR		174	1964	640394
Np			99	250	400	ETP E	1H 1B		Brodsky M	1	INTL CONF PU	3	286	1965	650468
Np				05	420	ETP E	1H 1B 2D 1D		Brodsky M	2	BULL AM PHYSSOC	11	92	1966	660050
Np					04	ETP E	1B		Brodsky M	1	ARGONNE NL MDAR		85	1967	670992
Np				04	300	MAG E	2X		Brodsky M	1	ARGONNE NL MOAR		85	1967	670992
Np						SXS E	9A 9L 00		Oilmore B	3	BULL AM PHYSSOC	1	258	1957	579016
Np	1		100		04	MOS E	4H 6T		Ounlap B	5	PHYS REV	171	316	1968	680392
Np	1		100	02	50	MOS E	4E 4C		Dunlap B	5	J APPL PHYS	40	1495	1969	690235
Np	1		100	02	48	MOS E	4E 4B 4N		Dunlap B	4	PHYS REV	1B	44	1970	700074
Np						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Np						SXS E	9E 9L 4A 9A		Merrill J	2	ANN PHYS	14	166	1961	619057
Np	1		100			MOS R	4B		Shirley O	1	ANNREV PHYSCHEM	20	25	1969	690390
Np						MOS E	4N	*	Stone J	2	SYMP FARADAYSOC	1	77	1968	680393
Np	1		100			NMR E	4B		Van Osten D	3	ARGONNE NL MDAR		203	1964	640401
Np	1		100			NMR E	4B		Van Osten D	2	ARGONNE NL MDAR		182	1965	650389
NpAl	2		67		04	MOS E	4N 4C		Dunlap B	5	PHYS REV	171	316	1968	680392
NpAl	2		67	04	64	MOS E	4C 4N 4E		Ounlap B	5	J APPL PHYS	40	1495	1969	690235
NpAl			67	77	300	MAG E	2D 2X 2T 2B		Dunlap B	5	J APPL PHYS	40	1495	1969	690235
NpAl	2		67	04	77	MOS E	4B 4H		Stone J	2	BULL AM PHYSSOC	11	474	1966	660153
NpC	2		50		04	MOS E	4N 4C		Dunlap B	5	PHYS REV	171	316	1968	680392
NpC	2		50			MOS E	4C 4N 4E		Dunlap B	5	J APPL PHYS	40	1495	1969	690235
NpCu			100		300	IMP E	4C		Ansaldo E	2	PHYS LET	32B	479	1970	700626
NpF	2		75		04	MOS E	4N 4E		Dunlap B	5	PHYS REV	171	316	1968	680392
NpFe	1		67	17	295	MOS E	4C 4E 4N 4A 2T		Blow S	1	J PHYS	3C	835	1970	700416
NpFe	1		67	04	300	MOS E	4C 4E 0X		Gal J	6	PHYS LET	31A	511	1970	700478
NpH		78	79			THE R	8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
NpNi			100		300	IMP E	4C		Ansaldo E	2	PHYS LET	32B	479	1970	700626
NpO	1	33	34	04	30	MOS E	4A 4E 4N 4C		Ounlap B	4	J PHYS CHEM SOL	29	1365	1968	680376
NpO	1		33		04	MOS E	4C		Dunlap B	5	PHYS REV	171	316	1968	680392
NpO	2		67		04	MOS E	4N		Dunlap B	4	PHYS REV	1B	44	1970	700074
NpPd		0	10	06	400	MAG E	2X 5D 2T		Brodsky M	1	BULL AM PHYSSOC	14	321	1969	690066
NpPd		1	13	02	300	ETP E	1B		Nellis W	2	J APPL PHYS	41	1007	1970	700321
NpPd		3	13	06	300	MAG E	2X 2T		Nellis W	2	J APPL PHYS	41	1007	1970	700321
NpPd		0	02	03	25	MAG E	2X 2B 2T		Nellis W	2	PHYS LET	32A	267	1970	700577
NpPd		0	02	00	22	ETP E	1B		Nellis W	2	PHYS LET	32A	267	1970	700577
NpPu		50	100		300	MEC E	3O 8F 3V 0Z 0X		Berndt A	2	ARGONNE NL MOAR		256	1963	630238
NpX						MOS E	4N 00		Brodsky M	1	ARGONNE NL MDAR		85	1967	670992
NpX	1					MOS R	4N 4A 4H		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
O						NOT E	00 4A 0Z		Beringer R	2	PHYS REV	81	82	1951	510016
O						NOT	9E 9K 9R 00		Campbell A	1	PROC ROY SOC	274	319	1963	639094
O						XPS E	6G 9K 00	*	Fahlman A	5	PHYS REV LET	14	127	1965	659037
O						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
O						SXS E	9A 9I 00	*	Lukirskii A	2	SOVPHYS SOLIDST	6	33	1964	649089
O						SXS E	9A 9H 9K 00		Lukirskii A	3	OPT SPECTR	16	372	1964	649115
O						SXS	9B 00	*	Ogier W	3	APPL PHYS LET	5	146	1964	649095
O A H	2					NMR E	4H 3Q 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O A H	2					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O A H	2					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O Al			40			SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
O Al	1		40			EPR E	4B 0X 00		Abraham M	3	PHYS REV LET	2	449	1959	590194
O Al						RAD	6G 6I	*	Arakawa E	2	J PHYS CHEM SOL	29	735	1968	689126
O Al			40			RAO T		*	Artman J	2	PHYS REV	135A	1622	1964	640070
O Al			40			NMR R	4E		Artman J	1	PHYS REV	143	541	1966	660692
O Al	1		40			SXS E	9S 9I 00 9K		Baun W	2	NATURE	204	642	1964	649116
O Al	1		40			SXS E	9E 9K 9S 9I		Baun W	2	PHYS LET	13	36	1964	649133
O Al	1		40			SXS R	9E 9I 4K		Bennett L	4	NBS IMR SYMP	3		1970	709082
O Al	1		40			QDS T	4E		Bersohn R	1	PHYS REV LET	4	609	1960	600094
O Al						SXS E	9E 9K 9S		Bonnelle C	2	COMPT RENO	268	65	1969	699027
O Al	1		40			SXS E	9E 9G 9S 9I 5D 4L		Bonnelle C	2	COMPT REND	268	65	1969	699027
O Al			40			ELT E	9O 00	*	Bronshtei I	2	SOVPHYS SOLIDST	11	140	1969	699120
O Al	1		40			SXS E	9E 9K		Cauchois Y	1	SXS BANOSPECTRA		71	1968	689326
O Al	2		40			SXS E	9E 9K 4N		Chun H	2	PHYS LET	28A	334	1968	689357
O Al	1		40			SXS E	9E 9K	1	Chun H	2	PHYS LET	28A	334	1968	689357
O Al	1	40	100			SXS E	9E 9K 9S 4L 00		Chun H	1	PHYS LET	31A	118	1970	709005
O Al			40			SXS E	9A 9L	*	Codling K	2	PHYS REV	167	587	1968	689046
O Al	1					SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
O Al	1		40			SXS E	9E 9S 9I 9K		Demekhin V	2	BULLACADSCIUSSR	31	921	1967	679162
O Al	1		40			SXS E	9E 9K 9G 9S 4A 4L		Oemekhin V	2	PHYS METALMETAL	26	178	1968	689237
O Al			40			SXS E	9E 9K 00		Oodd C	2	J APPL PHYS	39	5377	1968	689319
O Al	1		100	01	02	NMR E	4K 7S		Fine H	3	BULL AM PHYSSOC	14	112	1969	690022

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
O Al	2		40			SXS E	9E 9K 9S 9I 9Q 4L		Fischer O	2	SPECTROCHINACTA	21	443	1965	659056
O Al	2		40			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Al	2					SXS E	9E 9K 9S		Fischer O	2	J APPL PHYS	36	534	1965	659070
O Al	1		40			SXS E	9E 9K 9S		Fischer O	2	J APPL PHYS	36	534	1965	659070
O Al	1		40			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AO	807	479	1966	669226
O Al			40			SXS E	9A 9B		Fomichev V	2	OPT SPECTR	21	419	1966	669196
O Al	4		40			SXS E	9E 9A 9K 4L 5D 9R	1	Fomichev V	1	SOVPHYS SOLIOST	8	2312	1967	679102
O Al			40			SXS E	9A 9B		Fomichev V	2	OPT SPECTR	22	432	1967	679205
O Al	1		40			SXS E	6P 9E 9L 3Q		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
O Al			40			RAO E	9E 9G 9K 9S 9R 00		Linkoaho M	4	Z NATURFORSCH	24A	775	1969	699085
O Al	1		40			NMR E	4E 0X 00		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O Al			40			SXS E	9E 9A 9K		Nemnonov S	2	BULLACADSCIUSSR	25	1015	1961	619059
O Al	1		40			SXS E	9E 9K 9S 9I 4L		Nordfors B	1	PROC PHYS SOC	68A	654	1955	559017
O Al	1		40			SXS E	9E 9K 9S 9I 9R 4L		Nordfors B	1	ARKIV FYSIK	10	279	1956	569024
O Al	1		40			SXS E	9E 9K 5B 4L 00		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
O Al	1		40			NMR E	4B 4A		O Reilly D	1	J CHEM PHYS	28	1262	1958	580045
O Al	1		40			NMR T	4E 4B 6T		Pound R	1	PHYS REV	79	685	1950	500015
O Al			40	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Al			40			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
O Al	1		40			NMR E	4E 0X 00		Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
O Al	1		40			RAO E	9S 9I 9G 9K		Sawada M	3	X RAY CONF KIEV	2	122	1969	699295
O Al	1		40			SXS E	9E 9A 9K 9G 4L 9R		Senemaud C	1	J PHYS RAOIUM	27C	55	1966	669142
O Al			40			SXS E	9E 9K 9G		Senemaud C	1	COMPT RENO	265	403	1967	679240
O Al			40			EPR E	4F	*	Shevchenk A	1	SOVPHYS SOLIOST	9	537	1967	670831
O Al			40			NMR E	4A 4R 4E 00		Silver A	3	PHYS REV	125	1147	1962	620078
O Al			40			ELT R	9C 0Y 9L 6F		Swanson N	2	BULL AM PHYSSOC	12	562	1967	679090
O Al			40			RAO	6I	*	Swanson N	2	PHYS REV	167	592	1968	689047
O Al	1	40	100			SXS E	9E 9I 9K 9S 9G		Utriainen J	5	Z NATURFORSCH	23A	1178	1968	689210
O Al			40			MOS E	4C 5X 00		Wertheim G	2	PROC COL AMPERE	13	147	1964	640346
O Al	4		40			SXS E	9E 9L 0S 4L		Wiech G	1	Z PHYSIK	193	490	1966	669167
O AlCo	1		28			NMR E	4E 00		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O AlCo	1		14			NMR E		1	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O AlCo	1		58			NMR E		2	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O AlCo	1		28	77	300	NMR E	4L 00		Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
O AlCo	1		14	77	300	NMR E		1	Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
O AlCo	1		58	77	300	NMR E		2	Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
O AlCo	1		28	78	300	NMR E	4K		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
O AlCo	1		14	78	300	NMR E		1	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
O AlCo	1		58	78	300	NMR E		2	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
O AlCo	1		28			NMR E	4E		Rosenberg M	5	PHYS LET	31A	84	1970	700264
O AlCo	1		14			NMR E		1	Rosenberg M	5	PHYS LET	31A	84	1970	700264
O AlCo	1		58			NMR E		2	Rosenberg M	5	PHYS LET	31A	84	1970	700264
O AlCr						NAR T	4B 4F	*	Kopvillem U	2	SOVPHYS SOLIOST	9	2664	1968	680799
O AlCr						EPR T	4B 4F	*	Kopvillem U	2	SOVPHYS SOLIOST	9	2664	1968	680799
O AlCr			40	77	300	NMR E	4B 4F 4Q		Lee S	2	TECH REPORT AO	487	542	1966	660635
O AlCr			00	77	300	NMR E		1	Lee S	2	TECH REPORT AO	487	542	1966	660635
O AlCr			60	77	300	NMR E		2	Lee S	2	TECH REPORT AO	487	542	1966	660635
O AlCr	1		40		77	OVR E	4B 00		Lee S	3	PHYS REV LET	21	515	1968	680352
O AlCr	1		00		77	OVR E		1	Lee S	3	PHYS REV LET	21	515	1968	680352
O AlCr	1		60		77	OVR E		2	Lee S	3	PHYS REV LET	21	515	1968	680352
O AlCr	2		40			NMR E	00 4F		Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
O AlCr	2		00			NMR E		1	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
O AlCr	2		60			NMR E		2	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
O AlCr	1		40			NMR E	4F 4E		Simmons W	3	PHYS REV	127	1168	1962	620317
O AlCr	1		00			NMR E		1	Simmons W	3	PHYS REV	127	1168	1962	620317
O AlCr	1		60			NMR E		2	Simmons W	3	PHYS REV	127	1168	1962	620317
O AlCr	1		40		04	NMR E	4F 4B 4J 0X		Spence R	2	J CHEM PHYS	32	624	1960	600320
O AlCr	1		00		04	NMR E		1	Spence R	2	J CHEM PHYS	32	624	1960	600320
O AlCr	1		60		04	NMR E		2	Spence R	2	J CHEM PHYS	32	624	1960	600320
O AlCr	1	36	40	04	300	NQR E	4E 4A 00		Veigele W	3	BULL AM PHYSSOC	5	344	1960	600316
O AlCr	1	0	04	04	300	NQR E		1	Veigele W	3	BULL AM PHYSSOC	5	344	1960	600316
O AlCr	1		60	04	300	NQR E		2	Veigele W	3	BULL AM PHYSSOC	5	344	1960	600316
O AlCr	1		40	89	657	NQR E	4E 0X 00		Veigele W	3	J CHEM PHYS	38	1596	1963	630338
O AlCr	1		00	89	657	NQR E		1	Veigele W	3	J CHEM PHYS	38	1596	1963	630338
O AlCr	1		60	89	657	NQR E		2	Veigele W	3	J CHEM PHYS	38	1596	1963	630338
O AlCrMg	b					EPR E	4Q 00 0X	*	Stahl Bra R	2	PHYS REV	116	561	1959	590203
O AlCu	2	0	02		300	NMR E	4B 0M 8F 3N		Howling O	1	PHYS REV	155	642	1967	670073
O AlCu	2	98	100		300	NMR E		1	Howling O	1	PHYS REV	155	642	1967	670073
O AlCu	2		00		300	NMR E		2	Howling O	1	PHYS REV	155	642	1967	670073
O AlFe	2					MOS E	4C 0X 00	*	Wickman H	2	PHYS REV	148	211	1966	660696
O AlLi	4		37		300	NMR E	4E 0X 00		Strauss G	1	J CHEM PHYS	40	1988	1964	640464
O AlLi	4		06		300	NMR E		1	Strauss G	1	J CHEM PHYS	40	1988	1964	640464
O AlLi	4		57		300	NMR E		2	Strauss G	1	J CHEM PHYS	40	1988	1964	640464

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
O AlMgMn	1	0	28			NMR E	4A 4B 4L 00		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O AlMgMn	1		14			NMR E		1	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O AlMgMn	1	0	28			NMR E		2	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O AlMgMn	1		58			NMR E		3	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O AlMn						END E	4R	*	Krebs J	2	PHYS REV	141	425	1966	660488
O AlNi	2		40		04	END E	4H 40 4E 4R 4C 4A		Locher P	2	PHYS REV LET	11	333	1963	630214
O AlNi	2		00		04	END E	4B	1	Locher P	2	PHYS REV LET	11	333	1963	630214
O AlNi	2		60		04	END E		2	Locher P	2	PHYS REV LET	11	333	1963	630214
O AlNi	1		28			NMR E	4A 4B 00		Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O AlNi	1		14			NMR E		1	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O AlNi	1		58			NMR E		2	Mandache S	3	REV ROUM PHYS	15	91	1970	700364
O As	1		40	80	400	NOR E	4E 3N		Fuke T	1	J PHYS SOC JAP	16	266	1961	610076
O B			40			NMR E	4B 00		Bray P	1	CAIRO SOLSTCONF		25	1967	670816
O B	2		40			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O B			40			SXS E	9E 9A		Fomichev V	1	SOVPHYS SOLIDST	9	2496	1967	679068
O B	1		40			SXS R	6P 9E 9K 3O		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
O B	1		40			SXS E	9A 9K		Jacob L	4	SXS BANDSPECTRA		81	1968	689327
O B	4		40			SXS E	9E 9K 5B 4L 00		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
O B	1		40			NMR E	4B 00 4E 3N		Silver A	2	J CHEM PHYS	29	984	1958	580160
O B	1					NMR E	4E 00		Silver A	1	J CHEM PHYS	32	959	1960	600013
O B Ge	1	0	40			NMR E	4E 00		Baugher J	2	BULL AM PHYSSOC	13	222	1968	680325
O B Ge	1	0	33			NMR E		1	Baugher J	2	BULL AM PHYSSOC	13	222	1968	680325
O B Ge	1	60	67			NMR E		2	Baugher J	2	BULL AM PHYSSOC	13	222	1968	680325
O B H Na	k		40		300	NMR E	4B 4A 4E 00 0L		Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
O B H Na	k				300	NMR E		1	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
O B H Na	k		15		300	NMR E		2	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
O B H Na	k		55		300	NMR E		3	Dharmatti S	3	NUCLPHYS MADRAS		302	1962	620374
O B Li	2			77	382	NMR E	4A 80 8R 00		Bray P	1	INT SYMP EL NMR		11	1969	690578
O B Li	2			77	382	NMR E		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
O B Li	2			77	382	NMR E		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
O B Na	4		30			NMR E	4E 4B 00		Dharmatti S	3	NUCLPHYS MADRAS		295	1962	620373
O B Na	4		15			NMR E		1	Dharmatti S	3	NUCLPHYS MADRAS		295	1962	620373
O B Na	4		55			NMR E		2	Dharmatti S	3	NUCLPHYS MADRAS		295	1962	620373
O Ba	2		50			SXS E	9E 9K 3O		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O Ba	1	50	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O BaFe	2		20			SXS E	9E 9K 9F 9G 9S		Kolobova K	3	SOVPHYS SOLIDST	10	571	1968	689040
O Be			50			ELT E	9D 0D	*	Bronshtei I	2	SOVPHYS SOLIDST	11	140	1969	699120
O Be	2					SXS E	9G 9K 00 9H		Campbell A	1	PROC ROY SOC	274	319	1963	639094
O Be	2		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O Be	1		50			SXS R	6P 9E 9K 3Q		Hayasi T	2	X RAY CONF KIEV	1	307	1969	699286
O Be	1		50			NMR E	4F 3N		Hon J	1	BULL AM PHYSSOC	4	354	1959	590061
O Be	1		50			NMR E	4E 0X 4F 4B		Hon J	1	PHYS REV	124	1368	1961	610332
O Be	4		50			SXS E	9E 9A 9K 6H		Lukirskii A	2	SOVPHYS SOLIDST	6	33	1964	649089
O Be	4		50			SXS E	9E 9K 5B 4L 00		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
O Be	1		50			NMR T	4E		Sholl C	2	J PHYS	2C	2301	1969	690547
O Be	1		50	77	473	NMR E	4E 0X		Sholl C	2	J PHYS	2C	2301	1969	690547
O Be	1		50			SXS E	9A 9K 9C		Swanson N	2	J OPT SOC AM	58	1192	1968	689239
O Be			50			EPR E	4O 3N 00	*	Troup G	2	PROC PHYS SOC	79	409	1962	620272
O Bi			40	60	298	THE E	8A 8K		Anderson C	1	J AM CHEM SOC	52	2720	1930	300003
O Bi			50			ERR E		*	Gissane W	2	PROC PHYS SOC	86	682		650298
O Bi			100	04	06	ETP E	5I		Kushida T	1	BULL AM PHYSSOC	14	98	1969	690019
O Bi	1		40			NQR E	4E 4G 00		Safin I	1	J STRUCT CHEM	4	242	1963	630352
O BrNa	1		20			NQR E	00 4A 4E		Koi Y	1	J PHYS SOC JAP	12	49	1957	570066
O BrNa	1		20			NOR E		1	Koi Y	1	J PHYS SOC JAP	12	49	1957	570066
O BrNa	1		60			NOR E		2	Koi Y	1	J PHYS SOC JAP	12	49	1957	570066
O C Mn			20			NMR E	4B 0Z 00		Amity I	2	BULL ISRPHYSSOC		12	1968	680457
O C Mn			20			EPR E	2K 0Z 00 2D 2R		Amity I	2	BULL ISRPHYSSOC		12	1968	680457
O C Mn			20			EPR E		1	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
O C Mn			20			NMR E		1	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
O C Mn			60			EPR E		2	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
O C Mn			60			NMR E		2	Amity I	2	BULL ISRPHYSSOC		12	1968	680457
O Ca			50			SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
O Ca	2		50			SXS E	9E 9K 3O		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O Ca						SXS E	9E 9A 9K		Finkelsht L	2	PHYS METALMETAL	22	38	1966	669161
O Ca	2		50			SXS E	9E 9K 4L 5B 9I 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Ca			50	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Ca			50			SXS E	9E 9L 9T 5D		Skinner H	3	PHIL MAG	45	1070	1954	549020
O CaFe	2		50		04	MOS E	4C 00		Chappert J	3	PHYS LET	25A	149	1967	670649
O CaFe	2		00		04	MOS E		1	Chappert J	3	PHYS LET	25A	149	1967	670649
O CaFe	2		50		04	MOS E		2	Chappert J	3	PHYS LET	25A	149	1967	670649
O Cd	1		50	01	300	NMR E	4F 5F		Benedict R	2	BULL AM PHYSSOC	15	275	1970	700170
O Cd	2		50			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Cd			50			RAD E	4E 6A		Kraushaar J	2	PHYS REV	92	522	1953	530024

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
O Cd	1		50			NMR E	4F 0I		Look D	2	PHYS REV LET	20	987	1968	680235
D Cd			50	04	300	ETP E	1H 0X 5E		Look D	1	PHYS REV	184	705	1969	690321
O Cd	1		50	01	350	NMR E	4F 4K 4L		Look D	1	PHYS REV	184	705	1969	690321
O Cd	1		50			SXS E	9A 9L 4L		Nordling C	1	ARRIV FYSIK	15	241	1959	599026
O Cd			50			RAD E	6P 9K 4L		Petrovich E	6	SDV PHYS JETP	28	385	1969	699038
O Cd	1		50			NMR E	4K 4L 4A 0M		Schlaak M	2	SDLIDSTATE COMM	8	1241	1970	700639
O CdCoFe		0	14			THE T	8U 2B 3D 00		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
O CdCoFe		0	14			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
O CdCoFe			29			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
O CdCoFe			57			THE T		3	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
O CdFe		0	14			THE T	8U 2B 3O 00		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
O CdFe		29	43			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
O CdFe			57			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
O Ce			33			SXS E	9E 9L 9S		Troneva N	3	PHYS METALMETAL	6	125	1958	589031
O Ce			40			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
D CeGd	2		33		14	END E	4R 4H		Baker J	3	J PHYS	2C	862	1969	690476
O CeGd	2		00		14	END E		1	Baker J	3	J PHYS	2C	862	1969	690476
O CeGd	2		67		14	END E		2	Baker J	3	J PHYS	2C	862	1969	690476
O ClK	1		20		77	NQR E	4A 4E 4C		Armstrong J	3	PHYS REV LET	7	11	1961	610144
O ClK	1		20		77	NQR E		1	Armstrong J	3	PHYS REV LET	7	11	1961	610144
O ClK	1		60		77	NQR E		2	Armstrong J	3	PHYS REV LET	7	11	1961	610144
O ClK						SXS	9A 0D	*	Schnopper H	1	RONTGENCHEMBIND		303	1966	669220
D ClNa	1		20		77	NQR E	4A 4E 4C		Armstrong J	3	PHYS REV LET	7	11	1961	610144
O ClNa	1		20		77	NQR E		1	Armstrong J	3	PHYS REV LET	7	11	1961	610144
O ClNa	1		60		77	NQR E		2	Armstrong J	3	PHYS REV LET	7	11	1961	610144
D ClNa	1		20		300	NQR T	4E 4F 4G 4C		Bloom M	3	PHYS REV	97	1695	1955	550038
O ClNa	1		20		300	NQR T		1	Bloom M	3	PHYS REV	97	1695	1955	550038
D ClNa	1		60		300	NQR T		2	Bloom M	3	PHYS REV	97	1695	1955	550038
O ClNa	1		20		300	NMR E	4J 4G 4E 4B 0X		Hahn E	2	PHYS REV	93	639	1954	540067
O ClNa	1		20		300	NMR E		1	Hahn E	2	PHYS REV	93	639	1954	540067
O ClNa	1		60		300	NMR E		2	Hahn E	2	PHYS REV	93	639	1954	540067
D Co	1		43			SXS E	9K 9A 9L 5B 5D 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
O Co	1		50			MOS R	4C 0Z		Drickamer H	3	ADV HIGH PR RES	3	1	1969	690400
O Co	1		43			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
O Co	2	40	43			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Co	1		50			NMR R	4G		Jaccarino V	1	MAGNETISM	2A	307	1965	650365
O Co	1		43	77	300	NMR E	4L 0D		Miyatani K	4	J PHYS SOC JAP	20	471	1965	650376
O Co	1		42	78	300	NMR E	4K 4L 4B 4F 4R		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
O Co	1		50	02	300	NMR T	4F 4G 4C 4E 4A 2D		Moriya T	1	PROG THEO PHYS	16	641	1956	560019
O Co	1		50	01	999	NMR T	4F 4A 4G 2X 2T 2D		Moriya T	1	PRDG THEO PHYS	28	371	1962	620112
O Co	1		50			FNR T	4C 4A 4E 0X 5W		Motizuki K	1	J PHYS SOC JAP	15	888	1960	600209
O Co	2		50		300	NMR E	4K 4A 4G		D Reilly D	2	J CHEM PHYS	40	734	1964	640455
O Co			50	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Co			40			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SDVPHYS SOLIDST	11	1679	1970	700065
O CoCr	2		14		77	FNR E	4C		Dang Khoi L	1	PRDC COL AMPERE	15	505	1968	680916
O CoCr	2		28		77	FNR E		1	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
O CoCr	2		58		77	FNR E		2	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
O CoCr			14	04	100	MAG E	2X		Siratori K	2	J PHYS SOC JAP	26	856	1969	690361
O CoCr			28	04	100	MAG E		1	Siratori K	2	J PHYS SOC JAP	26	856	1969	690361
O CoCr			58	04	100	MAG E		2	Siratori K	2	J PHYS SOC JAP	26	856	1969	690361
O CoCr	1		14		02	FNR E	4C 4J 00		Tsuda T	3	PHYS LET	26A	463	1968	680528
O CoCr	1		28		02	FNR E		1	Tsuda T	3	PHYS LET	26A	463	1968	680528
O CoCr	1		58		02	FNR E		2	Tsuda T	3	PHYS LET	26A	463	1968	680528
O CoFe	2		50		300	MOS E	4N 4C 4E 0Z		Coston C	3	PHYS REV	145	409	1966	660493
O CoFe	2		00		300	MOS E		1	Coston C	3	PHYS REV	145	409	1966	660493
O CoFe	2		50		300	MOS E		2	Coston C	3	PHYS REV	145	409	1966	660493
O CoFe	2		50		300	MOS E	4C 4E 4N 2D 0Z		Coston C	3	J APPL PHYS	37	1400	1966	660575
O CoFe	2		00		300	MOS E		1	Coston C	3	J APPL PHYS	37	1400	1966	660575
O CoFe	2		50		300	MOS E		2	Coston C	3	J APPL PHYS	37	1400	1966	660575
O CoFe	2	40	50		295	MOS E	4N 4E		Murin A	3	SOVPHYS SOLIDST	10	1000	1968	680552
O CoFe	2		00		295	MOS E		1	Murin A	3	SOVPHYS SOLIDST	10	1000	1968	680552
O CoFe	2	50	60		295	MOS E		2	Murin A	3	SOVPHYS SOLIDST	10	1000	1968	680552
O CoFe	2		50	320	400	MOS E	4B 3N 5Y		Trousdale W	2	PHYS LET	27A	552	1968	680369
O CoFe	2		00	320	400	MOS E		1	Trousdale W	2	PHYS LET	27A	552	1968	680369
O CoFe	2		50	320	400	MOS E		2	Trousdale W	2	PHYS LET	27A	552	1968	680369
O CoFe	2		50	78	298	MOS E	4C 9T 4N 4E		Wertheim G	1	PHYS REV	124	764	1961	610269
O CoFe	2		00	78	298	MDS E		1	Wertheim G	1	PHYS REV	124	764	1961	610269
O CoFe	2		50	78	298	MOS E		2	Wertheim G	1	PHYS REV	124	764	1961	610269
O CoLiMg						ETP E	1B		Hahn W	1	TECH REPORT AD	634	61	1966	660633
O CoLiMg						ETP E		1	Hahn W	1	TECH REPORT AD	634	61	1966	660633
O CoLiMg			00			ETP E		2	Hahn W	1	TECH REPORT AD	634	61	1966	660633
O CoLiMg						ETP E		3	Hahn W	1	TECH REPORT AD	634	61	1966	660633
O CoMn	2	1	10		02	FNR E	4C 4A 3N		Jones E	2	PHYS REV	154	527	1967	670874

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
O CoMn	2	40	49		02	FNR E		1	Jones E	2	PHYS REV	154	527	1967	670874
O CoMn	2		50		02	FNR E		2	Jones E	2	PHYS REV	154	527	1967	670874
O CoMn	2				573	SXS E	9E 9K 9G 9S 4L		Vainshtei E	3	SOVPHYS SOLIOST	7	1707	1966	669227
O CoNb						MAG E	2J	*	Osmond W	1	PROC PHYS SOC	83	85	1964	640301
O Cr			40	56	336	THE E	8A 8K 8P		Anderson C	1	J AM CHEM SOC	59	488	1937	370005
O Cr	1		40			NMR T	4E		Artman J	2	BULL AM PHYSSOC	10	488	1965	650371
O Cr	1		40			NMR T	4E 00		Artman J	1	PHYS REV	143	541	1966	660692
O Cr			40			RAO E	9E 9K 6U 00		Berguall S	2	PHYS REV	175	33	1968	689300
O Cr			40	04	223	EPR E	4Q 4A 2O 2B		O Aubigne Y	2	PROC COL AMPERE	11	648	1962	620165
O Cr			25			SXS E	9S 9K 9L 00		Faessler A	2	PHYS LET	27A	11	1968	689116
O Cr	1		40			SXS E	9E 9L 9S 9I 4L 5B		Fischer O	1	J APPL PHYS	36	2048	1965	659063
O Cr	2		40			SXS E	9E 9K 4L 5B 9I 00		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
O Cr			40			SXS E	9E 9K		Johansson P	1	ARKIV FYSIK	18	289	1960	609023
O Cr			33	300	415	MAG E	2X 2I		Kouvel J	2	PHYS REV LET	18	215	1967	670044
O Cr	1		40		999	SXS E	9E 9L 4A 9I 00		Lukirskii A	2	BULLACAOSCIUSSR	27	749	1964	649144
O Cr	1		40			RAO	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACAOSCIUSSR	27	724	1964	649137
O Cr	1		40			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
O Cr			40			RAO E	9E 9K 9F 00		Nigavekar A	2	J PHYS	2B	507	1969	699072
O Cr	1		40			RAO E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS OOKL	13	907	1968	689242
O Cr			40			MAG E		*	Osmond W	1	PROC PHYS SOC	79	394	1962	620285
O Cr			40	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Cr	1		40	02	16	FNR E	4R 4E 4C 4A 4B		Rubinstei M	3	PHYS LET	12	302	1964	640470
O Cr			40			SXS E	9E 9L 9T 5O		Skinner H	3	PHIL MAG	45	1070	1954	549020
O Cr		25	40			SXS E	9E 9K 9I 2X 00		Tsutsumi K	2	J PHYS SOC JAP	25	1418	1968	689307
O Cr			40			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIOST	11	1679	1970	700065
O Cr			40	300	999	MAG E	2X 2O 2T 5U		Wucher J	1	COMPT RENO	241	288	1955	550011
O Cr	1		33	80	240	NMR E	4C 4A		Yasuoka H	4	J PHYS SOC JAP	18	593	1963	630056
O CrCu	1		28	20	100	FNR E	4C 4J 4A 4F 4G		Oang Khoi L	1	COMPT RENO	262B	1555	1966	661019
O CrCu	1		14	20	100	FNR E		1	Oang Khoi L	1	COMPT RENO	262B	1555	1966	661019
O CrCu	1		58	20	100	FNR E		2	Oang Khoi L	1	COMPT RENO	262B	1555	1966	661019
O CrCu	1		28		77	FNR E	4C		Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
O CrCu	1		14		77	FNR E		1	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
O CrCu	1		58		77	FNR E		2	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
O CrFe	1		28		77	FNR E	4C		Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
O CrFe	1		14		77	FNR E		1	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
O CrFe	1		58		77	FNR E		2	Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
O CrFe		20	40		77	MOS E	4E		Kuriyama M	4	REV MOO PHYS	36	397	1964	640485
O CrFe		0	20		77	MOS E		1	Kuriyama M	4	REV MOO PHYS	36	397	1964	640485
O CrFe			60		77	MOS E		2	Kuriyama M	4	REV MOO PHYS	36	397	1964	640485
O CrH Mn			71			THE E	8M		Booth J	1	TECH REPORT AD	421	178	1963	630229
O CrH Mn			00			THE E		1	Booth J	1	TECH REPORT AO	421	178	1963	630229
O CrH Mn			00			THE E		2	Booth J	1	TECH REPORT AO	421	178	1963	630229
O CrH Mn			00			THE E		3	Booth J	1	TECH REPORT AO	421	178	1963	630229
O CrK	1		14			RAO E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS OOKL	13	907	1968	689242
O CrK						SXS E	9E 9K 9I 2X 00		Tsutsumi K	2	J PHYS SOC JAP	25	1418	1968	689307
O CrMn	2		29		04	FNR E	4C 2B 00		Heeger A	2	PROC INTCONFMAG		395	1964	640547
O CrMn	2		14		04	FNR E		1	Heeger A	2	PROC INTCONFMAG		395	1964	640547
O CrMn	2		57		04	FNR E		2	Heeger A	2	PROC INTCONFMAG		395	1964	640547
O CrMn	2		28		04	MAG E	00 4C 30 2B		Houston T	2	PHYS LET	10	29	1964	640308
O CrMn	2		14		04	MAG E		1	Houston T	2	PHYS LET	10	29	1964	640308
O CrMn	2		58		04	MAG E		2	Houston T	2	PHYS LET	10	29	1964	640308
O CrMn	2		29	01	18	NMR E	4C 2B		Houston T	2	J PHYS CHEM SOL	29	1085	1968	680361
O CrMn	2		14	01	18	NMR E		1	Houston T	2	J PHYS CHEM SOL	29	1085	1968	680361
O CrMn	2		57	01	18	NMR E		2	Houston T	2	J PHYS CHEM SOL	29	1085	1968	680361
O Cs	1		67		293	NMR E	4K 4A		Host I	3	J NUCL MATLS	35	55	1970	700300
O Cs	1		88		312	NMR E	4K 4A 0L		Host I	3	J NUCL MATLS	35	55	1970	700300
O CsH	1					NMR E	4H 3Q 4L 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O CsH	1					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O CsH	1					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O Cu	1		67	293	353	NQR E	4F 0Z 4E 00		Armstrong R	2	CAN J PHYS	47	309	1969	690027
O Cu	1		67	280	350	NOR E	4E 0I		Baker G	2	AM J PHYS	36	33	1968	680727
O Cu	1		67	280	350	ERR E			Baker G	2	AM J PHYS	36	763		680727
O Cu		50	66			SXS E	9E 9L		Bonnelle C	1	COMPT RENO	248	2324	1959	599003
O Cu	1	50	67			SXS E	9K 9A 9L 5B 5O 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
O Cu	1		67			SXS E	9E 9L 5O		Bonnelle C	1	SXS BANOSPECTRA		163	1968	689332
O Cu	1		67			SXS E	9A 9L 5B	1	Bonnelle C	1	SXS BANOSPECTRA		163	1968	689332
O Cu			67			SXS	9A 5B	*	Brahms S	3	PHYS LET	22	31	1966	669090
O Cu	1		50			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
O Cu	1		67			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
O Cu		50	100		298	MAG E	2X 0S		Czanderna C	2	BULL AM PHYSSOC	7	556	1962	620024
O Cu	1	50	67			SXS E	9E 9L 9S 9I 4L 5B		Fischer O	1	J APPL PHYS	36	2048	1965	659063
O Cu	2	50	67			SXS E	9E 9K 00		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
O Cu	1	50	100			SXS E	9E 9L		Fischer O	2	TECH REPORT AO	807	479	1966	669226

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
O Cu	1		50			XPS E	9K 4L		Gilberg E	2	PHYSIK VERHANOL	14	133	1963	639100
O Cu			67	87	290	NOR E	4E		Kruger H	2	Z PHYSIK	132	171	1952	520017
O Cu	1		67	200	373	NQR E	4E 4B 4A		Kushida T	3	PHYS REV	104	1364	1956	560015
O Cu						SXS E	9A 9K	*	Lucasson A	1	COMPT REND	246	94	1958	589016
O Cu			100	05	300	ETP E	1A 10 1T		Mac Oonal O	2	ACTA MET	3	392	1955	550041
O Cu	1		50			RAO	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACAOSCIUSSR	27	724	1964	649137
O Cu			67	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Cu	1		67			NMR E	4B 4E 4H		Segel S	2	PHYS REV LET	15	886	1965	650080
O Cu	1	33	50			XPS E	9V 9T 9K		Sokolowsk E	3	PHYS REV	110	776	1958	589027
O Cu	1	33	50			XPS E	9V 9T 9K		Sokolowsk E	3	ARKIV FYSIK	13	483	1958	589028
O Cu			67			SXS	9A	*	Tokiwano K	2	J PHYS SOC JAP	23	654	1967	679232
O Cu			50			POS E	5O 4A 5A 3O		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
O CuFe	2	0	100	77	300	MOS E	4N 8F 4E		Gonser U	4	ACTA MET	14	259	1966	660282
O CuFe	2	1	04	77	300	MOS E		1	Gonser U	4	ACTA MET	14	259	1966	660282
O CuFe	2	0	67	77	300	MOS E		2	Gonser U	4	ACTA MET	14	259	1966	660282
O CuFe	1	98	100		300	NMR E	4B 0M 8F 3N		Howling 0	1	PHYS REV	155	642	1967	670073
O CuFe	1	0	02		300	NMR E		1	Howling 0	1	PHYS REV	155	642	1967	670073
O CuFe	1		00		300	NMR E		2	Howling D	1	PHYS REV	155	642	1967	670073
O CuFe			25	04	300	MOS E	4C 4N 2X 4E		Muir A	2	J PHYS CHEM SOL	28	65	1967	670325
O CuFe			25	04	300	MOS E		1	Muir A	2	J PHYS CHEM SOL	28	65	1967	670325
O CuFe			50	04	300	MOS E		2	Muir A	2	J PHYS CHEM SOL	28	65	1967	670325
O CuFe	2					MOS E	4E 4A		Trousdale W	2	REV MOO PHYS	36	395	1964	640480
O CuFe	2					MOS E		1	Trousdale W	2	REV MOO PHYS	36	395	1964	640480
O CuFe	2					MOS E		2	Trousdale W	2	REV MOO PHYS	36	395	1964	640480
O CuMn		98	100		300	XRA E	0M 3N 8F 30		Howling D	1	PHYS REV	155	642	1967	670073
O CuMn	1	98	100		300	NMR E	4B 0M 8F 3N		Howling D	1	PHYS REV	155	642	1967	670073
O CuMn	1	0	02		300	NMR E		1	Howling 0	1	PHYS REV	155	642	1967	670073
O CuMn		0	02		300	XRA E		1	Howling 0	1	PHYS REV	155	642	1967	670073
O CuMn	1		00		300	NMR E		2	Howling 0	1	PHYS REV	155	642	1967	670073
O CuMn			00		300	XRA E		2	Howling 0	1	PHYS REV	155	642	1967	670073
O D	1		67		300	NMR E	4E 4F 00		Bonera G	2	NUOVO CIMENTO	31	281	1964	640354
O D			67			NMR E	4F 0I 00		Glasel J	1	J SCI INSTR	1E	963	1968	680499
O 0	1		67			NMR E	4B 4L 00		Hasenfrat W	3	Z NATURFORSCH	22A	585	1967	670849
O D			67			NMR	0I 4B		Klein M	2	REV SCI INSTR	34	754	1963	630235
O D			67			EPR	0I 4B		Klein M	2	REV SCI INSTR	34	754	1963	630235
O D	1		67	00	04	NMR E	4H 0I 00		Rupp L	1	REV SCI INSTR	37	1039	1966	660256
O Dy	1		40		300	MOS E	0I 4A		Aleshin K	5	INSTR EXP TECH		281	1967	670703
O Dy						SXS E	9E 9L		Nigam A	2	PHYS LET	25A	565	1967	679250
O Dy	1		40			MOS E	4C 00		Ofer S	5	PHYS REV	120	406	1960	600245
O Dy	1		40		04	MOS E	4E 4C 40		Wickman H	2	J PHYS CHEM SOL	28	2099	1967	670886
O Er	1		40			RAD E	9E 9L 6T		Deodhar G	3	CAN J PHYS	46	939	1968	689117
O Er						SXS E	9E 9L		Nigam A	2	PHYS LET	24A	62	1967	679078
O Er	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
O Er	1		33			SXS E	9A 9M		Stewardso E	2	PROC PHYS SOC	64A	318	1951	519016
O ErFe	1		20			MOS E	4C 4E		Wiedemann W	2	PHYS LET	24A	506	1967	670095
O ErFe	1		20			MOS E		1	Wiedemann W	2	PHYS LET	24A	506	1967	670095
O ErFe	1		60			MOS E		2	Wiedemann W	2	PHYS LET	24A	506	1967	670095
O Eu			50			ODT R	6A 00 6U 5Z	*	Adler D	2	NBS IMR SYMP	3	150	1970	700499
O Eu	1		40	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
O Eu	1		50	02	65	NMR E	4C 2J 2I 2T		Boyd E	1	PHYS REV	145	174	1966	660171
O Eu	1		40			MOS E	4N		Brix P	4	PHYS LET	13	140	1964	640263
O Eu			50	02	300	FER E	4A 4C 2M 4O 3O		Dillon J	2	PHYS REV	135A	434	1964	640261
O Eu			40			XPS E	5V 5O 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
O Eu	1					SXS E	9E 9M 9R 9S		Fischer 0	2	J APPL PHYS	38	4830	1967	679260
O Eu	1	40	50		300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
O Eu	1		50	02	37	FNR E	4C 4B		Kuznia C	3	PROC COL AMPERE	14	1216	1966	660974
O Eu	1		40			SXS E	9E 9L 9S 5B 5D		Sakellari P	1	J PHYS RAOIUM	16	271	1955	559019
O Eu	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
O Eu	1		50	04	20	NMR E	4B 4F 4G		Uriano G	2	PHYS LET	17	205	1965	650072
O Eu	1		50		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
O Eu			50			MAG T	2J 5E 00 2T 5U 0Z		Xavier R	1	PHYS LET	25A	244	1967	670505
O Fe			43	119	999	ODS R	5U 1B 0X		Adler D	1	REV MOD PHYS	40	714	1968	680567
O Fe	1		40			MOS E	0I 4A		Aleshin K	5	INSTR EXP TECH		281	1967	670703
O Fe	1		40	73	300	FNR E	4B 2X 2D		Anderson D	1	BULL AM PHYSSOC	7	537	1962	620185
O Fe	1		40	73	466	FNR E	00 4C 4B 0X		Anderson D	1	PHYS REV	151	247	1966	660413
O Fe	1		40			FNR E	4B 0Z 20 2T		Anderson D	2	BULL AM PHYSSOC	11	759	1966	660418
O Fe			43			FER E	00		Anderson J	2	PROC PHYS SOC	75	149	1960	600021
O Fe			14	273	373	FNR E	2M 2P		Anderson J	1	PROC COL AMPERE	11	471	1962	620019
O Fe	1		40			MOS E	4C 4N 3N		Armstrong R	3	PHYS LET	23	414	1966	660904
O Fe	1		40			NMR T	4E		Artman J	2	BULL AM PHYSSOC	10	488	1965	650371
O Fe	1		40			NMR T	4E 00		Artman J	1	PHYS REV	143	541	1966	660692
O Fe	1		40			MOS E	4E	*	Artman J	3	PHYS REV	173	337	1968	680823
O Fe	1		43	77	300	MOS E	4C 4E		Banerjee S	3	J APPL PHYS	38	1289	1967	670701

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
D Fe	1		40		298	MOS E	4N 4E 3N		Berger W	3	PHYS LET	25A	466	1967	670495
O Fe	1		40			QDS T	4E		Bersohn R	1	PHYS REV LET	4	609	1960	600094
D Fe	1		40			MDS R	5Y 0S 2K		Bhide V	1	PHYS SOLIDSTATE		223	1969	690338
D Fe			43			MAG E	20 0S	*	Blackman M	3	PRDC PHYS SDC	81	244	1963	630166
O Fe	1	40	43			SXS E	9K 9A 9L 5B 5D 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
O Fe	1		40			MOS E	0I 4A	*	Bornaz M	5	NUCL INSTR METH	40	61	1966	660998
O Fe	1		43		296	MOS E	4C		Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
D Fe	1		43	100	300	FNR E	4B 4C		Boyd E	2	J APPL PHYS	33S	1077	1962	620051
D Fe			40			SXS E	9A 5D 9M		Carter D	2	PHYS REV	101	1469	1956	569008
D Fe			40	253	263	MAG E	5U		Cinader G	3	PHYS REV	162	419	1967	670882
O Fe	1		40	246	265	MDS E	4B 5U 0X		Cinader G	3	PHYS REV	162	419	1967	670882
D Fe						SXS E	9A 9K 5D		Coster D	2	PHYSICA	14	175	1948	489000
D Fe						SXS E	9A 9K 9F	*	Coster D	2	PHIL MAG	41	144	1950	509002
O Fe			40	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
D Fe	1		40	261	353	FNR E	4C 4B 2D 2T		Dang Khoi L	2	COMPT REND	254	1584	1962	620076
O Fe	1		43			SXS E	9E 9L 5B		Das Gupta K	1	TECH REPORT AD	412	791	1963	639088
O Fe	1		40			MOS E	4E 4N		De Benede S	3	PHYS REV LET	6	60	1961	610276
O Fe	1		40			MOS R	4E 0Z 5U		Drickamer H	3	ADV HIGH PR RES	3	1	1969	690400
O Fe	1	40	43			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
O Fe	2	40	43			SXS E	9E 9K 4L 5B 9I 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Fe	1	40	50			SXS E	9E 9L		Fischer D	2	TECH REPORT AD	807	479	1966	669226
O Fe			40	04	77	MAG E	5U 0X		Foner S	2	PHYS LET	29A	276	1969	690393
O Fe		47	50			MOS E	4E		Greenshpa M	3	REV MOD PHYS	36	397	1964	640486
O Fe			40			MAG E	2T 2X 0X 8O	*	Guillard C	1	J PHYS RADIUM	12	489	1951	510066
O Fe			40	04	300	FER E	2E 5Y 0O		Hirsch A	2	PHYSICA	32	591	1966	660451
D Fe	2		43			SXS E	9E 9K		Holliday J	1	J APPL PHYS	33	3259	1962	629095
O Fe			40			MOS E	4E		Imbert P	2	REV MOD PHYS	36	396	1964	640484
O Fe			43		300	FER E	2H 1B 7D 0X		Itoh K	2	J PHYS SOC JAP	20	1528	1965	650033
O Fe			40		300	MAG E	2H 0O		Jacobs I	2	J APPL PHYS	29	537	1958	580024
O Fe			40			MAG E	2T	*	Kaye G	1	PROC PHYS SOC	80	238	1962	620200
O Fe		45	50	999	999	XRA E	3N		Koch F	3	BULL AM PHYSSDC	11	473	1966	660106
O Fe	1	40	50			SXS E	9E 9K 9F 9G 9S		Kolobova K	3	SOVPHYS SOLIDST	10	571	1968	689040
O Fe	2		40			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AO	699	544	1970	709013
O Fe	2		43			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AO	699	544	1970	709013
O Fe	2		50			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AO	699	544	1970	709013
O Fe	1		40			MOS E	0S	*	Krauth A	3	Z ANGEW PHYS	23	419	1967	670941
O Fe	1		40	12	440	MOS E	4B 0S 2M 4E 4N 4C		Kundig W	4	CZECH J PHYS	17B	467	1967	670885
O Fe			40			MAG R	2O		Lee E	1	CONTEMP PHYS	6	261	1965	650225
O Fe			40			RAD E	9E 9G 9A		Losev N	2	SOVPHYSTECHPHYS	13	1454	1969	699062
O Fe	1		40	77	500	FNR E	4C 4F 4G 2I 2T 4B		Matsuura M	4	J PHYS SOC JAP	17	1147	1962	620071
O Fe			40		300	MOS E	4E 4N		Muir A	2	BULL AM PHYSSOC	11	770	1966	660198
O Fe			40	120	300	MOS E	4E 0O 4C		Nakamura T	6	PHYS LET	12	178	1964	640323
O Fe			40			MAG		*	Neel L	1	ANN PHYS	4	249	1949	490037
O Fe	1		40			RAD	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACADSCIUSSR	27	724	1964	649137
O Fe	1	40	43			RAD E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS DOKL	13	907	1968	689242
O Fe	1		40		300	MOS E	4C		Ohta K	1	J APPL PHYS	39	2123	1968	680809
O Fe	1	40	43	50	300	MOS E	4C 0O		Ono K	4	J PHYS SOC JAP	17B	125	1962	620286
O Fe	1		40	100	999	MOS E	4E 4B 4C 0O	*	Ono K	2	J PHYS SOC JAP	17	1012	1962	620398
O Fe			40			MAG E		*	Osmond W	1	PROC PHYS SOC	79	394	1962	620285
O Fe			43			MAG E	2M	*	Pearson R	2	PROC PHYS SOC	78	17	1961	610145
O Fe	1		40		273	FNR R	4C 0O		Portis A	2	MAGNETISM	2A	357	1965	650366
O Fe	1		42		300	FNR R	4C 0O		Portis A	2	MAGNETISM	2A	357	1965	650366
O Fe	1		40			NMR T	4E		Raymond M	2	PHYS REV	1B	979	1970	700113
O Fe			40	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Fe			43	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Fe	1		40		77	MOS E	8P 5Y 4N		Ritter E	5	PHYS REV	154	287	1967	670604
O Fe	1		40	04	300	FNR E	4C		Rubinstei M	3	BULL AM PHYSSOC	11	172	1966	660176
O Fe			43	77	700	ETP E	1B 0Z 5U		Samara G	1	PHYS REV LET	21	795	1968	680396
O Fe	1		40			MOS E	2X 4H 4A 8F 3N		Sawatzky G	3	BULL AM PHYSSOC	11	474	1966	660087
O Fe	1		40	250	820	FNR E	4C 0X 4B 2O		Sedlak B	1	CZECH J PHYS	18B	1374	1968	680759
O Fe	1		40			MOS E	5U 0X	*	Simkin O	2	PHYS REV	153	621	1967	670682
O Fe			50			SXS E	9E 9L 9T 5O		Skinner H	3	PHIL MAG	45	1070	1954	549020
O Fe			40			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
O Fe						MOS E	0S		Van Wieri J	1	PHYS LET	26A	370	1968	680280
O Fe	1		43	298	860	MOS E	4C	*	Vanderwou F	3	PHYS REV	167	533	1968	680643
O Fe	1		40			MOS E	0I 0Z		Vaughan R	5	REV SCI INSTR	37	1310	1966	660791
O Fe	1		40			MOS E	0I 4B		Veits B	3	INSTR EXP TECH		284	1967	670704
O Fe			40			MAG E	2X 2I	*	Weiss P	2	ANN PHYSIQUE	12	279	1929	290000
O Fe			40	900	999	MAG E	2X 2O 2T 5U		Wucher J	1	COMPT REND	241	288	1955	550011
O Fe	1		100	05	300	MOS E	0S 4B 4C 4N 4E		Zuppero A	1	TECH REPORT COO	623	149	1970	700547
O FeH			25	77	999	MOS R	4B		Cser L	7	HUNGACAOSCI REP			1966	660163
O FeH			25	77	999	MOS R		1	Cser L	7	HUNGACAOSCI REP			1966	660163
O FeH			50	77	999	MOS R		2	Cser L	7	HUNGACAOSCI REP			1966	660163

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
0 FeK	1		14			MOS E	4N 4C 2X 00		Shinjo T	3	J PHYS SOC JAP	26	1547	1969	690223
0 FeK	1		28			MOS E		1	Shinjo T	3	J PHYS SOC JAP	26	1547	1969	690223
0 FeK	1		56			MOS E		2	Shinjo T	3	J PHYS SOC JAP	26	1547	1969	690223
0 FeLi	1		37	77	550	FNR E	4C 00		Yasuoka H	4	J PHYS SOC JAP	17	1071	1962	620401
0 FeLi	1		07	77	550	FNR E		1	Yasuoka H	4	J PHYS SOC JAP	17	1071	1962	620401
0 FeLi	1		57	77	550	FNR E		2	Yasuoka H	4	J PHYS SOC JAP	17	1071	1962	620401
0 FeMg	1		00		04	MOS E	4C 00		Chappert J	3	PHYS LET	25A	149	1967	670649
0 FeMg	1		50		04	MOS E		1	Chappert J	3	PHYS LET	25A	149	1967	670649
0 FeMg	1		50		04	MOS E		2	Chappert J	3	PHYS LET	25A	149	1967	670649
0 FeMg	1				300	MOS E	4C 6M 0M 00	*	Housley R	2	PHYS REV	171	480	1968	680622
0 FeMg	1		00		04	END E	4H 4C 4Q 4R		Locher P	2	PHYS REV LET	139A	991	1965	650308
0 FeMg	1		50		04	END E		1	Locher P	2	PHYS REV LET	139A	991	1965	650308
0 FeMg	1		50		04	END E		2	Locher P	2	PHYS REV LET	139A	991	1965	650308
0 FeMn	1		04	288	999	MOS E	4E 8F		Bornaz M	4	PHYS LET	24A	449	1967	671021
0 FeMn	1		38	288	999	MOS E		1	Bornaz M	4	PHYS LET	24A	449	1967	671021
0 FeMn	1		58	288	999	MOS E		2	Bornaz M	4	PHYS LET	24A	449	1967	671021
0 FeMn	1		28		296	MOS E	4C		Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
0 FeMn	1		14		296	MOS E		1	Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
0 FeMn	1		58		296	MOS E		2	Boyd E	4	BULL AM PHYSSOC	6	159	1961	610061
0 FeMn	1					MOS E	4E 2D 00		Chevalier R	3	SOLIDSTATE COMM	5	7	1967	670668
0 FeMn	1					MOS E		1	Chevalier R	3	SOLIDSTATE COMM	5	7	1967	670668
0 FeMn	1		60			MOS E		2	Chevalier R	3	SOLIDSTATE COMM	5	7	1967	670668
0 FeMn			27	04	300	FER E	4A 4H 2M 00		Dillon J	3	PHYS REV	100	750	1955	550052
0 FeMn			15	04	300	FER E		1	Dillon J	3	PHYS REV	100	750	1955	550052
0 FeMn			58	04	300	FER E		2	Dillon J	3	PHYS REV	100	750	1955	550052
0 FeMn	2		28		04	FNR E	4B		Gill D	2	J APPL PHYS	38	765	1967	670314
0 FeMn	2		14		04	FNR E		1	Gill D	2	J APPL PHYS	38	765	1967	670314
0 FeMn	2		58		04	FNR E		2	Gill D	2	J APPL PHYS	38	765	1967	670314
0 FeMn	2		28	01	04	NMR E	4C 4A 4B 4F		Heeger A	3	J APPL PHYS	34	1034	1963	630213
0 FeMn	2		14	01	04	NMR E		1	Heeger A	3	J APPL PHYS	34	1034	1963	630213
0 FeMn	2		58	01	04	NMR E		2	Heeger A	3	J APPL PHYS	34	1034	1963	630213
0 FeMn	2	28	38	70	400	FNR E	3S 4C 2J		Houston T	2	J APPL PHYS	38	1285	1967	670712
0 FeMn	2	4	14	70	400	FNR E		1	Houston T	2	J APPL PHYS	38	1285	1967	670712
0 FeMn	2		57	70	400	FNR E		2	Houston T	2	J APPL PHYS	38	1285	1967	670712
0 FeMn	2		28	01	04	FNR E	4J 4C 00		Kubo T	4	J PHYS SOC JAP	22	679	1967	670692
0 FeMn	2		14	01	04	FNR E		1	Kubo T	4	J PHYS SOC JAP	22	679	1967	670692
0 FeMn	2		58	01	04	FNR E		2	Kubo T	4	J PHYS SOC JAP	22	679	1967	670692
0 FeMn	2		28		01	NMR E	4C 0X 00		Kubo T	3	J PHYS SOC JAP	23	124	1967	670736
0 FeMn	2		14		01	NMR E		1	Kubo T	3	J PHYS SOC JAP	23	124	1967	670736
0 FeMn	2		58		01	NMR E		2	Kubo T	3	J PHYS SOC JAP	23	124	1967	670736
0 FeMn	1		00	04	550	MOS E	2D 4C 4E		Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
0 FeMn	1		50	04	550	MOS E		1	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
0 FeMn	1		50	04	550	MOS E		2	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
0 FeMn	1		00	04	295	MOS E	4C 2T 4B 4E		Siegwarth J	1	PHYS REV	155	285	1967	670690
0 FeMn	1		50	04	295	MOS E		1	Siegwarth J	1	PHYS REV	155	285	1967	670690
0 FeMn	1		50	04	295	MOS E		2	Siegwarth J	1	PHYS REV	155	285	1967	670690
0 FeMn	1	0	50	373	820	NMR E	4C 4E 4N		Tanaka M	3	J PHYS SOC JAP	18	1091	1963	630219
0 FeMn	1	25	75	373	820	NMR E		1	Tanaka M	3	J PHYS SOC JAP	18	1091	1963	630219
0 FeMn	1		25	373	820	NMR E		2	Tanaka M	3	J PHYS SOC JAP	18	1091	1963	630219
0 FeMn	2		28	90	450	NMR E	00 4C 2I 4F 4G 4A		Yasuoka H	1	J PHYS SOC JAP	19	1182	1964	640316
0 FeMn	2		14	90	450	NMR E		1	Yasuoka H	1	J PHYS SOC JAP	19	1182	1964	640316
0 FeMn	2		58	90	450	NMR E		2	Yasuoka H	1	J PHYS SOC JAP	19	1182	1964	640316
0 FeMn	2		28	90	300	NMR E	4C 2T 4F		Yasuoka H	1	J PHYS SOC JAP	21	393	1966	660657
0 FeMn	2		14	90	300	NMR E		1	Yasuoka H	1	J PHYS SOC JAP	21	393	1966	660657
0 FeMn	2		58	90	300	NMR E		2	Yasuoka H	1	J PHYS SOC JAP	21	393	1966	660657
0 FeNi	1		00	08	537	MOS E	4C 4E 0S		Ando K	4	J PHYS CHEM SOL	28	2291	1967	670946
0 FeNi	1		50	08	537	MOS E		1	Ando K	4	J PHYS CHEM SOL	28	2291	1967	670946
0 FeNi	1		50	08	537	MOS E		2	Ando K	4	J PHYS CHEM SOL	28	2291	1967	670946
0 FeNi	1		00	78	528	MOS E	4C 4N 4E		Bhide V	2	PHYS REV	143	309	1966	660538
0 FeNi	1		50	78	528	MOS E		1	Bhide V	2	PHYS REV	143	309	1966	660538
0 FeNi	1		50	78	528	MOS E		2	Bhide V	2	PHYS REV	143	309	1966	660538
0 FeNi						FER E	4F 00 2P 4G		Damon R	1	REV MOD PHYS	25	239	1953	530042
0 FeNi						FER E		1	Damon R	1	REV MOD PHYS	25	239	1953	530042
0 FeNi						FER E		2	Damon R	1	REV MOD PHYS	25	239	1953	530042
0 FeNi	1		28	04	900	MOS E	4C 4E 2X 00		Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
0 FeNi	1		14	04	900	MOS E		1	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
0 FeNi	1		58	04	900	MOS E		2	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
0 FeNi	1		00	04	550	MOS E	2D 4C 4E		Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
0 FeNi	1		50	04	550	MOS E		1	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
0 FeNi	1		50	04	550	MOS E		2	Siegwarth J	2	BULL AM PHYSSOC	11	474	1966	660651
0 FeNi	1		00	04	295	MOS E	4C 2T 4B 4E		Siegwarth J	1	PHYS REV	155	285	1967	670690
0 FeNi	1		50	04	295	MOS E		1	Siegwarth J	1	PHYS REV	155	285	1967	670690
0 FeNi	1		50	04	295	MOS E		2	Siegwarth J	1	PHYS REV	155	285	1967	670690

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O Ga			100	04	06	ETP E	5I		Kushida T	1	BULL AM PHYSSOC	14	98	1969	690019
O Ga	1		40			NOR E	4E 4A 4F 4R		Veigele W	1	J CHEM PHYS	39	2389	1963	630334
O Gd	1		40			SXS E	9E 9A 9S 9I 5D 4L		Bonnelle C	2	COMPT REND	268	494	1969	699008
O Gd	1		40			SXS E	9Q 9E 9L		Deodhar G	2	J PHYS	2B	410	1969	699023
O Gd						ODS E	5L 4Q	*	Huguenin R	2	PHYS REV LET	16	795	1966	660551
O Gd	1		40		04	MOS E	4N 0A		Rehm K	3	PHYS REV LET	22	790	1969	690556
O Gd	1		40			SXS E	9E 9L 9S 5B 5D		Sakellari P	1	J PHYS RADIUM	16	271	1955	559019
O Gd	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
O Gd	1		40	04	77	MOS E	4A 4E 5Y 5T		Stevens R	3	PHYS LET	21	401	1966	660574
O GdH	3		00		300	NMR E	4L 4R 4G 4B 0L 00		Shulman R	2	J CHEM PHYS	30	335	1959	590213
O GdH	3		67		300	NMR E		1	Shulman R	2	J CHEM PHYS	30	335	1959	590213
O GdH	3		33		300	NMR E		2	Shulman R	2	J CHEM PHYS	30	335	1959	590213
O Ge			33			SXS E	9E 9L		Borovikov G	2	BULLACADSCIUSSR	21	1426	1957	579013
O Ge	2		33			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Ge			33			RAD E	9E 9G 9A		Losev N	2	SOVPHYSTECHPHYS	13	1454	1969	699062
O Ge			33			SXS E	9A	*	Nelson W	3	PHYS REV	127	2025	1962	629074
O H	1		67	270	300	NMR E	4B 4F 4H 00		Bloch F	3	PHYS REV	70	474	1946	460001
O H			67			NMR E	00 4F 4G 4A		Bloemberg N	3	PHYS REV	73	679	1948	480001
O H	1		67			NMR E	4F 0I		Hahn E	1	PHYS REV	76	145	1949	490021
O H	1		67			NMR T	4F 8F 00		Kermarec J	3	J CHIM PHYS	64	911	1967	670636
O H	1		67			NMR E	4J 0I 4F 4G 0X 00		Kruger G	1	THESISSTUTTGART			1961	610286
O H			67			NMR E	00 4G		Solomon I	1	COMPT REND	248	92	1958	580005
O H			67			NMR E	4F 00 0X 4B 8K		Turner E	1	THESIS HARVARD			1949	490038
O H	1		67			NMR E	4F 00 0I		Vold R	4	J CHEM PHYS	48	3831	1968	680404
O H Li	2					NMR E	4H 3Q 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O H Li	2					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O H Li	2					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O H Na	2					NMR E	4H 3Q 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O H Na	2					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O H Na	2					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O Hf		80	100			MAG E	2X		Bittner H	4	MONATSH CHEM	94	518	1963	630380
O Hf	2		33			SXS E	9E 9K 4L 5B 9I 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Hf	1		33		04	MOS E	4E 4H 4B 0A 4N		Snyder R	3	J PHYS	1C	1662	1968	680944
O Hf	1	33	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O Ho	1		40			RAD E	9E 9L		Deodhar G	3	J PHYS	1B	479	1968	689147
O Ho			40		02	MAG E	2I 2B 3N		Henry W	1	BULL AM PHYSSOC	7	557	1962	620018
O Ho						SXS	9E 9L		Nigam A	2	NATURWISSEN	54	560	1967	679267
O Ho	1		40			SXS E	9E 9L 9S 5B 5D		Sakellari P	1	J PHYS RADIUM	16	271	1955	559019
O Ho	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
O I K	1		20			XPS E	5V 5D 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
O In			25			RAD E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
O Ir	1		33		04	MOS E	4N 4E		Atzmony U	6	PHYS REV	163	314	1967	670702
O Ir	1		33			MOS E	4N		Thompson J	3	REV MOD PHYS	36	357	1964	640519
O Ir	1		33		04	MOS E	4N 4E		Wagner F	5	PHYS LET	25B	253	1967	670729
O K I	2		20			XPS E	5V 5D 4L 5S 5Y		Fadley C	4	J CHEM PHYS	48	3779	1968	689360
O K Mo			20	01	300	QDS E	5H 1B 3O 0X 5B		Marcus S	2	PHYS REV LET	23	1381	1969	690387
O K Mo			20	01	300	QDS E		1	Marcus S	2	PHYS REV LET	23	1381	1969	690387
O K Mo			60	01	300	QDS E		2	Marcus S	2	PHYS REV LET	23	1381	1969	690387
O K Nb	2		17	77	733	NMR E	4E 4B 4A 2T 3N 8F		Cotts R	2	PHYS REV	95	1285	1954	540046
O K Nb	2		17	77	733	NMR E		1	Cotts R	2	PHYS REV	95	1285	1954	540046
O K Nb	2		66	77	733	NMR E		2	Cotts R	2	PHYS REV	95	1285	1954	540046
O K Nb	2		20			NOR E	4E 0X 8F 4B 00		Cotts R	1	THESIS U CALIF			1954	540047
O K Nb	2		20	200	710	NMR E	4E 2D 4B 8F 0X 00		Cotts R	1	THESIS U CALIF			1954	540047
O K Nb	2		20			NOR E		1	Cotts R	1	THESIS U CALIF			1954	540047
O K Nb	2		20	200	710	NMR E		1	Cotts R	1	THESIS U CALIF			1954	540047
O K Nb	2		60	200	710	NMR E		2	Cotts R	1	THESIS U CALIF			1954	540047
O K Nb	2		60			NQR E		2	Cotts R	1	THESIS U CALIF			1954	540047
O K Nb			20	220	705	NMR E	4E 8F 2D 0X 00		Cotts R	2	PHYS REV	93	940	1954	540116
O K Nb			20	220	705	NMR E		1	Cotts R	2	PHYS REV	93	940	1954	540116
O K Nb			60	220	705	NMR E		2	Cotts R	2	PHYS REV	93	940	1954	540116
O K Nb	2			04	523	NQR E	4E 4A 0X	*	Hewitt R	1	PHYS REV	121	45	1961	610294
O La	2		60			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O La	1	40	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O La			40			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
O LaMn			20			EPR E	00		Okamura T	2	PHYSICA	19	412	1953	530063
O LaMn			20			EPR E		1	Okamura T	2	PHYSICA	19	412	1953	530063
O LaMn			60			EPR E		2	Okamura T	2	PHYSICA	19	412	1953	530063
O LiMgNi						ETP E	1B		Hahn W	1	TECH REPORT AD	634	61	1966	660633
O LiMgNi			00			ETP E		1	Hahn W	1	TECH REPORT AD	634	61	1966	660633
O LiMgNi						ETP E		2	Hahn W	1	TECH REPORT AD	634	61	1966	660633
O LiMgNi						ETP E		3	Hahn W	1	TECH REPORT AD	634	61	1966	660633
O LiN	1		20			NMR E	4E 4A 4B 4R 3N 0X		Anderson D	1	J CHEM PHYS	35	1353	1961	610324
O LiN	1		20			NMR E		1	Anderson D	1	J CHEM PHYS	35	1353	1961	610324

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O LiN	1		60			NMR E		2	Anderson O	1	J CHEM PHYS	35	1353	1961	610324
O LiNb	4		20		300	NMR E	4E 4F 0X 4L 4A 4B		Bogdanov V	4	SOVPHYS SOLIOST	10	886	1968	680802
O LiNb	4		20		300	NMR E		1	Bogdanov V	4	SOVPHYS SOLIOST	10	886	1968	680802
O LiNb	4		60		300	NMR E		2	Bogdanov V	4	SOVPHYS SOLIOST	10	886	1968	680802
O LiNb	2		20			NMR E	4A 4E		Peterson G	2	J SOLIO ST CHEM	1	98	1969	690273
O LiNb	2		20			NMR E		1	Peterson G	2	J SOLIO ST CHEM	1	98	1969	690273
O LiNb	2		60			NMR E		2	Peterson G	2	J SOLIO ST CHEM	1	98	1969	690273
O LiNb	1		20		300	NAR E	4B 0X		Vladimirt Y	4	SOVPHYS SOLIDST	10	2239	1969	690616
O LiNb	1		20		300	NAR E		1	Vladimirt Y	4	SOVPHYS SOLIOST	10	2239	1969	690616
O LiNb	1		60		300	NAR E		2	Vladimirt Y	4	SOVPHYS SOLIOST	10	2239	1969	690616
O Lu			40			SXS	9E 9L		Oeodhar G	3	PROC PHYS SOC	92	826	1967	679282
O Lu	1	40	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O Mg			50			SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
O Mg	1		33			SXS E	9A 9B		Agarwal B	2	J CHEM PHYS	6	178	1958	589000
O Mg						SXS E	9E 9K 9S		Bonnelle C	2	COMPT RENO	268	65	1969	699027
O Mg	1		50			SXS E	9E 9G 9S 9I 5O 4L		Bonnelle C	2	COMPT RENO	268	65	1969	699027
O Mg			50			ELT E	9O 0D	*	Bronshtei I	2	SOVPHYS SOLIOST	11	140	1969	699120
O Mg			50			SXS E	9E 9K		Callon F	1	COMPT REND	248	1985	1959	599009
O Mg	2		50			SXS E	9E 9K 3O		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O Mg	1	50	100			SXS E	9E 9K 9S 4L 0O		Chun H	1	PHYS LET	31A	118	1970	709005
O Mg	1					SXS E	9E 9L		Oas Gupta K	1	PHYS REV	80	281	1950	509003
O Mg	1		50			SXS E	9E 9S 9I 9K		Oemekhin V	2	BULLACAOSCIUSSR	31	921	1967	679162
O Mg			50			SXS E	9E 9K 0O		Oodd C	2	J APPL PHYS	39	5377	1968	689319
O Mg			50			POS E	5O		Oonaghy J	2	PHYS REV	164	396	1967	670614
O Mg	1		50		04	ENO E	4H 5X 4R		Eskes Y	2	PHYS LET	25A	553	1967	670912
O Mg	4		50			SXS E	9E 9K 9S 9I 9O 4L		Fischer D	2	SPECTROCHINACTA	21	443	1965	659056
O Mg	2		50			SXS E	9E 9K 4L 5B 9I 0O		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
O Mg						SXS	9E	*	Fomichev V	3	FIZ TVERO TELA	10	3071	1968	689249
O Mg	1		50			SXS E	9E 9A 9L 5B		Fomichev V	3	SOVPHYS SOLIOST	10	2421	1968	689249
O Mg	1		50			SXS E	9A 9L 9F		Fomichev V	2	SOVPHYS SOLIOST	10	2992	1969	699089
O Mg			50			QOS T	5B 6I	*	Fong C	3	PHYS REV	168	992	1968	689087
O Mg	2		50		293	NMR E	4L 0O		Jackson J	1	J PHYS CHEM SOL	24	591	1963	630318
O Mg	1		50	04	350	NMR E	4R 3O		Jones E	1	PHYS REV	151	315	1966	660479
O Mg			50			XRA E	3N 8O		Lang A	1	TECH REPORT AD	638	530	1966	660111
O Mg			50			RAO E	9E 9G 9K 9S 9R 0O		Linkoaho M	4	Z NATURFORSCH	24A	775	1969	699085
O Mg	2		50			SXS E	9E 9K		Lukirskii A	3	OPT SPECTR	16	372	1964	649115
O Mg	4		50			SXS E	9E 9K 5B 4L 0O		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
O Mg			50	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Mg	1		50			RAD E	9S 9I 9G 9K		Sawada M	3	X RAY CONF KIEV	2	122	1969	699295
O Mg						SXS E	9A 9B 6U		Townsend J	1	PHYS REV	92	556	1953	539017
O Mg	1	50	100			SXS E	9E 9I 9K 9S 9G		Utriainen J	5	Z NATURFORSCH	23A	1178	1968	689210
O MgMn			00			MAG E	2X 0O 2T 2F		Jacobs I	2	PHYS REV	122	412	1961	610216
O MgMn			43			MAG E		1	Jacobs I	2	PHYS REV	122	412	1961	610216
O MgMn			57			MAG E		2	Jacobs I	2	PHYS REV	122	412	1961	610216
O MgMn	2		03		02	FNR E	4A		Jones E	2	PHYS REV	154	527	1967	670874
O MgMn	2		47		02	FNR E		1	Jones E	2	PHYS REV	154	527	1967	670874
O MgMn	2		50		02	FNR E		2	Jones E	2	PHYS REV	154	527	1967	670874
O MgMn	2		50			EPR T	4F		Shimizu T	1	PHYS LET	20	441	1966	660639
O MgMn	2		00			EPR T		1	Shimizu T	1	PHYS LET	20	441	1966	660639
O MgMn	2		50			EPR T		2	Shimizu T	1	PHYS LET	20	441	1966	660639
O MgMn	2		50			END E	4E 0X 0O 0Z		Sroubek Z	3	PHYS REV LET	20	391	1968	680048
O MgMn	2		00			ENO E		1	Sroubek Z	3	PHYS REV LET	20	391	1968	680048
O MgMn	2		50			ENO E		2	Sroubek Z	3	PHYS REV LET	20	391	1968	680048
O Mn			50			OIF E	8S 0X		Bransky I	2	BULL ISRPHYSSOC		43	1968	680466
O Mn			40	04	100	NEU E	2O		Chevalier R	3	SOLIDSTATE COMM	5	7	1967	670668
O Mn	1		50		04	NMR E	4J 0X		Christens C	3	J APPL PHYS	41	1113	1970	700332
O Mn						SXS E	9A 9K 5O		Coster O	2	PHYSICA	14	175	1948	489000
O Mn			43	04	42	MAG E		*	Dwight K	2	PHYS REV	119	1470	1960	600280
O Mn	1	33	50			XPS E	4A 4B 6T		Fadley C	5	PHYS REV LET	23	1397	1969	699214
O Mn	1		33			SXS E	9E 9L 9S 9I 4L 5B		Fischer O	1	J APPL PHYS	36	2048	1965	659063
O Mn	2		33			SXS E	9E 9K 0O		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
O Mn	1		50		04	FNR E	4C 4A 0X		Guenther B	3	PHYS LET	30A	391	1969	690643
O Mn	1		50		04	FNR E	2M 2D 2T		Guenther B	3	BULL AM PHYSSOC	15	208	1970	700028
O Mn	1		43	02	04	FNR E	4A 4C 4E 4G 4B		Houston T	2	J APPL PHYS	37	1234	1966	660137
O Mn			50			NMR E	4K 3O		Howling O	1	PHYS REV LET	17	253	1966	660271
O Mn					300	XRA E	3O 3N		Howling O	1	PHYS REV	155	642	1967	670073
O Mn	1		50	130	350	NMR E	0O 4K 2X 4A 4R 4B		Jones E	1	J APPL PHYS	36	919	1965	650002
O Mn	1		50	130	350	NMR E	4G	1	Jones E	1	J APPL PHYS	36	919	1965	650002
O Mn	1		50	04	300	NMR E	4R 3O		Jones E	1	PHYS LET	19	106	1965	650177
O Mn			50		04	ERR E	4R		Jones E	1	PHYS REV	155	566		660479
O Mn	1		50	04	350	NMR E	4R 3O 4A 4G		Jones E	1	PHYS REV	151	315	1966	660479
O Mn	2		33			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AO	699	544	1970	709013
O Mn	2		40			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AO	699	544	1970	709013

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O Mn	2		43			SXS E	9E 9K 4L		Krause H	3	TECH REPDRT AD	699	544	1970	709013
D Mn	2		50			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
O Mn	4					NMR R	4R		Lee K	1	PHYS REV	172	284	1968	680386
O Mn			50			MAG T		*	Lines M	2	PHYS REV	139A	1313	1965	650458
D Mn	1		50	02	300	NMR T	4F 4G 4C 4E 4A 2D		Moriya T	1	PROG THED PHYS	16	641	1956	560019
D Mn	2		50			NMR T	4K 4R		Nagai S	1	J PHYS SOC JAP	25	510	1968	680447
O Mn	1	33	50			RAO	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACAOSCIUSSR	27	724	1964	649137
O Mn	1	33	43			RAO E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS DOKL	13	907	1968	689242
O Mn	2		50	128	300	NMR E	4K 4A 4G		O Reilly O	2	J CHEM PHYS	40	734	1964	640455
O Mn				77	350	EPR E	4B 2D 00		Okamura T	3	PHYS REV	82	285	1951	510034
O Mn			50	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Mn			50	02	130	FER E	4A		Sievers A	1	BULL AM PHYSSDC	5	492	1960	600049
O Mn			33			SXS E	9E 9L 9T 5D		Skinner H	3	PHIL MAG	45	1070	1954	549020
O Mn			50			PDS E	5Q 4A 5A 30		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
O Mn	1	33	43		573	SXS E	9E 9K 9G 9S 4L		Vainshtei E	3	SOVPHYS SOLIDST	7	1707	1966	669227
D MnNb						MAG E	2J	*	Osmond W	1	PROC PHYS SDC	83	85	1964	640301
D MnNi	1	40	49		02	FNR E	4C 4A 3N		Jones E	2	PHYS REV	154	527	1967	670874
O MnNi	1	1	10		02	FNR E		1	Jones E	2	PHYS REV	154	527	1967	670874
O MnNi	1		50		02	FNR E		2	Jones E	2	PHYS REV	154	527	1967	670874
D Mo			26		999	ODS R	8F		Adler D	1	REV MDD PHYS	40	714	1968	680567
O Mo	1		25			SXS E	9E 9A 9L		Barinskii R	2	BULLACADSCIUSSR	21	1375	1957	579004
D Mo	1		33			SXS E	9E 9A 9L		Barinskii R	2	BULLACADSCIUSSR	21	1375	1957	579004
O Mo			25			RAD	6I 6G	*	Deb S	1	PROC ROY SOC	304	211	1968	689081
O Mo			25			SXS E	9E 9K 9G 4L 4B 30		Finster J	2	X RAY CONF KIEV	2	350	1969	699305
O Mo			33			SXS E	9E 9K 9G 4L 4B 30		Finster J	2	X RAY CONF KIEV	2	350	1969	699305
O Mo	2		25			SXS E	9E 9K 4L 5B 9I 0D		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Mo			33	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Mo	1		25			SXS E	9E 9K 5N		Sumbaev O	5	SDV PHYS JETP	23	572	1966	669093
D Mo	1	25	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O Mo	1		25			SXS E	9E 9M		Zimkina T	3	BULLACADSCIUSSR	28	744	1964	649155
O MoNa			20	01	04	OOS E	5H 5E 0X 5B		Marcus S	2	PHYS REV LET	23	1381	1969	690387
O MoNa			20	01	04	ODS E		1	Marcus S	2	PHYS REV LET	23	1381	1969	690387
O MoNa			60	01	04	ODS E		2	Marcus S	2	PHYS REV LET	23	1381	1969	690387
O MoNb		0	10	300	999	THE E	8L 30 8F		Taylor A	1	TECH REPDRT AD	487	751	1966	660654
O MoNb		88	91	300	999	THE E		1	Taylor A	1	TECH REPDRT AD	487	751	1966	660654
O MoNb		1	07	300	999	THE E		2	Taylor A	1	TECH REPORT AD	487	751	1966	660654
O N			50			NOT E	4A		Beringer R	2	PHYS REV	78	581	1950	500029
O N Na	2		20			NMR R	4E 4A 4B 4R 3N 0X		Anderson D	1	J CHEM PHYS	35	1353	1961	610324
O N Na	2		20			NMR R		1	Anderson O	1	J CHEM PHYS	35	1353	1961	610324
O N Na	2		60			NMR R		2	Anderson D	1	J CHEM PHYS	35	1353	1961	610324
O N Nb				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
D N Nb				02	25	SUP E		1	Pessall N	3	TECH REPDRT AD	484	554	1966	660382
O N Nb				02	25	SUP E		2	Pessall N	3	TECH REPDRT AD	484	554	1966	660382
O Na			67	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Nb		33	34			QDS R	5U 1B 1T		Adler D	1	REV MOD PHYS	40	714	1968	680567
O Nb			99			NMR E	4F 4B 4E		Butterwor J	1	PROC PHYS SOC	85	735	1965	650128
D Nb						SUP R	7H 1B 7J 3N		De Sorbo W	1	BULL AM PHYSSOC	9	253	1964	640211
O Nb	2		29			SXS E	9E 9K 4L 5B 9I 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
D Nb	2		40			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Nb	2		50			SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
O Nb		30	36	196	999	ETP E	1B 1T 5U		Janninck R	2	J PHYS CHEM SOL	27	1183	1966	660740
O Nb						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
O Nb			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
O Nb			33	300	999	ETP E	1B 1H		Sakata K	1	J PHYS SOC JAP	26	867	1969	690366
O Nb			33	77	999	MAG E	2X		Sakata K	1	J PHYS SOC JAP	26	867	1969	690366
O Nb	1		29			NMR E	4H 4L 0L 00		Sheriff R	2	PHYS REV	82	651	1951	510037
O Nb	1	14	100			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O Nb			100			NOT E	3G 3N		Van Ooije D	2	PHILIPS RES REP	19	505	1964	640449
O Nb	1		29			SXS E	9E 9M		Zimkina T	3	BULLACADSCIUSSR	28	744	1964	649155
D Nd			40			RAO E	9Q 9L 9E		Gokhale B	2	J PHYS	3B	438	1970	709089
D Nd	1		40			MOS E	6U 4A		Kaindl G	2	PHYS LET	26B	386	1968	680277
O Ni			50			ODT R	6A 0D 6U 5Z	*	Adler D	2	NBS IMR SYMP	3	150	1970	700499
O Ni			50			MAG E	2K 0X	*	Alberts L	2	PROC PHYS SDC	78	728	1961	610177
D Ni						FER E		*	Andreev A	2	TECH REPORT AD	663	452	1967	670778
O Ni			50	300	573	XRA E	3N		Blech I	2	BULL AM PHYSSDC	11	388	1966	660103
O Ni	1		50			SXS E	9K 9A 9L 5B 5D 0S		Bonnelle C	1	ANN PHYSIQUE	1	439	1966	669156
O Ni	1		40			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
O Ni	2		50			SXS E	9E 9K 30		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O Ni						QDS	5B	*	Feinleib J	2	PHYS REV LET	21	1010	1968	689235
O Ni	1		50			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
O Ni	2		50			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Ni			100			INS E	4A 4B 0X 0S		Hagstrum H	1	J APPL PHYS	40	1398	1969	699247
O Ni	1		50	08	296	MOS E	4B 0S 2M 4N 4C		Kundig W	4	CZECH J PHYS	17B	467	1967	670885

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
O Ni			50			RAD E	9E 9G 9A		Losev N	2	SOVPHYSTECHPHYS	13	1454	1969	699062
O Ni	1		50			RAD	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACADSCIUSSR	27	724	1964	649137
O Ni	1	33	50			SXS E	9A 9K		Tsutsumi K	1	J PHYS SOC JAPA	13	586	1958	589032
O Ni			50			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
O Ni			50			SXS	9A 9F	*	Ueno T	2	J PHYS SOC JAP	22	1305	1967	679062
O Np	1	33	34	04	30	MOS E	4A 4E 4N 4C		Dunlap B	4	J PHYS CHEM SOL	29	1365	1968	680376
O Np	1		33		04	MOS E	4C		Dunlap B	5	PHYS REV	171	316	1968	680392
O Np	2		67		04	MOS E	4N		Dunlap B	4	PHYS REV	1B	44	1970	700074
O Os	2		80		04	MOS E	4N		Bohn H	5	PHYS LET	32B	346	1970	700641
O Os	2		80			NMR E	4H 4J		Kaufmann J	2	PHYS LET	24A	115	1967	670775
O Os	2		80		343	NMR E	4J 4A 4G 4H 0L 00		Schwenk A	2	PHYS LET	26A	258	1968	680275
O Os			80			NMR E	4J 4H	*	Schwenk A	1	Z PHYSIK	213	482	1968	680428
O P	2		71	300	600	NMR E	4F 4A 4B		Bhattacha M	3	J PHYS SOC JAP	25	1731	1968	680539
O P	2		71			NMR E	4H 0L 00		Kanda T	5	PHYS REV	85	938	1952	520051
O P	2		71			NMR E	4L 00		Lucken E	2	MOL PHYS	16	17	1969	690199
O P Fe	1		17	04	26	MOS E	4C 4A 4E 00		Bruckner W	3	PHYS LET	26A	32	1967	670630
O P Fe	1		66	04	26	MOS E		1	Bruckner W	3	PHYS LET	26A	32	1967	670630
O P Fe	1		17	04	26	MOS E		2	Bruckner W	3	PHYS LET	26A	32	1967	670630
O P Mn	3		18			NMR E	4R 0X 4A 4L 00		Atkinson R	2	CAN J PHYS	47	1557	1969	690029
O P Mn	3		64			NMR E		1	Atkinson R	2	CAN J PHYS	47	1557	1969	690029
O P Mn	3		18			NMR E		2	Atkinson R	2	CAN J PHYS	47	1557	1969	690029
O P Mn	3		18	01	300	NMR E	4A 0X 4C 2X		Choh S	2	CAN J PHYS	48	521	1970	700292
O P Mn	3		64	01	300	NMR E		1	Choh S	2	CAN J PHYS	48	521	1970	700292
O P Mn	3		18	01	300	NMR E		2	Choh S	2	CAN J PHYS	48	521	1970	700292
O P SiLi			00			EPR E	4Q 1B 2X 4A		Geiger F	1	NASA TECH REP	290		1968	680364
O P SiLi			00			EPR E		1	Geiger F	1	NASA TECH REP	290		1968	680364
O P SiLi			00			EPR E		2	Geiger F	1	NASA TECH REP	290		1968	680364
O P SiLi			100			EPR E		3	Geiger F	1	NASA TECH REP	290		1968	680364
O P V	3					NMR E	4E 4B 00 4L		Bray P	1	INT SYMP EL NMR		11	1969	690578
O P V	3					NMR E		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
O P V	3					NMR E		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
O Pa	2		72			SXS R	9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
O Pb	1	33	50			SXS E	9A 9L 9F		Borovskii I	2	BULLACADSCIUSSR	21	1385	1957	579014
O Pb	1	50	67			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Pb	2	63	66	88	300	ETP E	1B 7T		Frey D	2	JELECTROCHEMSOC	107	930	1960	600127
O Pb	2	63	66	88	300	NMR E	4K 4B 3N		Frey D	2	JELECTROCHEMSOC	107	930	1960	600127
O Pb	2	63	66	88	300	EPR E	4B 3N		Frey D	2	JELECTROCHEMSOC	107	930	1960	600127
O Pb	2		50			NMR E	4K		Piette L	2	J CHEM PHYS	28	735	1958	580073
O Pb	2		67			NMR E	4K 4F		Piette L	2	J CHEM PHYS	28	735	1958	580073
O Pb	2		67			NMR E	4K 4A 3N		Rocard J	3	CAN J PHYS	37	522	1959	590081
O Pb	2		67			NMR E	4L		Rocard J	3	CAN J PHYS	37	522	1959	590220
O Pb			50			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
O PbHg						NMR E	4K		Snodgrass R	1	THESIS U MD			1963	630223
O PbHg						NMR E		1	Snodgrass R	1	THESIS U MD			1963	630223
O PbHg						NMR E		2	Snodgrass R	1	THESIS U MD			1963	630223
O PbTl	2	50	55			NMR E	4K		Snodgrass R	1	THESIS U MD			1963	630223
O PbTl	2	30	45			NMR E		1	Snodgrass R	1	THESIS U MD			1963	630223
O PbTl	2	5	15			NMR E		2	Snodgrass R	1	THESIS U MD			1963	630223
O Pr	2		65			SXS	9E 9L		Gokhale B	2	PROC PHYS SOC	92	521	1967	679271
O Pt	2		33		04	MOS E	4N		Agresti D	3	PHYS REV	155	1339	1967	670275
O Pt	2		50		04	MOS E	4N		Agresti D	3	PHYS REV	155	1339	1967	670275
O Pt	2		67		77	MOS E	8P		Rothberg G	3	REV MOD PHYS	36	357	1964	640517
O Pu	2		67			SXS E	9E 9L		Cauchois Y	1	COMPT REND	239	1780	1954	549006
O Pu			67			SXS R	9A 9M	*	Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
O Pu	2					XPS E	6G 9A 4L		Holm L	6	PROCINTLCONF PU	3	299	1965	659071
O Pu			67	04	300	MAG E	2X		Lam D	2	ARGONNE NL MDAR		87	1967	670993
O R						MAG R	3O 2T 2X 8A 2I 1B		Junod P	3	PHYS KOND MATER	8	323	1969	690166
O R Fe			20	85	770	MOS E	00 4C 4E		Eibschult M	3	PHYS REV	156	562	1967	670478
O R Fe			60	85	770	MOS E		1	Eibschult M	3	PHYS REV	156	562	1967	670478
O R Fe			20	85	770	MOS E		2	Eibschult M	3	PHYS REV	156	562	1967	670478
O R Fe			20			NMR T	4C 00		Simanek E	3	J APPL PHYS	38	1072	1967	670684
O RbH	3					NMR E	4H 3Q 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O RbH	3					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O RbH	3					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
O RbW				02	06	SUP E	7T 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
O RbW						XRA E	3O 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
O RbW				02	06	SUP E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
O RbW						XRA E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
O RbW						XRA E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
O RbW				02	06	SUP E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
O RbW				02	06	SUP E	7T 7S 0X 3O		Rumeika J	6	PHYS LET	24A	565	1967	670239
O RbW				02	06	SUP E		1	Rumeika J	6	PHYS LET	24A	565	1967	670239
O RbW				02	06	SUP E		2	Rumeika J	6	PHYS LET	24A	565	1967	670239

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
0 Re			75			OPT E		*	Feinleib J	3	PHYS REV	165	765	1968	680004
0 Re			25			ODS T	5B		Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
0 Re			60			ODS R	5H 0X 5B		Marcus S	2	PHYS REV LET	23	1381	1969	690387
0 Re	2		75			NMR E	4K 4J 4F 30 0A		Narath A	2	PHYS REV	176	479	1968	680451
0 ReC			42	77	340	NMR E	4E 00		Segel S	1	BULL AM PHYSSOC	13	227	1968	680057
0 ReC			42	77	340	NMR E		1	Segel S	1	BULL AM PHYSSOC	13	227	1968	680057
0 ReC			16	77	340	NMR E		2	Segel S	1	BULL AM PHYSSOC	13	227	1968	680057
0 ReCrH		31	100			THE E	8M		Booth J	1	TECH REPORT AD	421	178	1963	630229
0 ReCrH			00			THE E		1	Booth J	1	TECH REPORT AD	421	178	1963	630229
0 ReCrH			00			THE E		2	Booth J	1	TECH REPORT AD	421	178	1963	630229
0 ReCrH		0	69			THE E		3	Booth J	1	TECH REPORT AD	421	178	1963	630229
0 RhFe				77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
0 RhFe				77	999	MOS R		1	Cser L	7	HUNGACADSCI REP			1966	660163
0 RhFe				77	999	MOS R		2	Cser L	7	HUNGACADSCI REP			1966	660163
0 RhFeNi		0	28			THE T	8U 2B 30 00		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
0 RhFeNi			14			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
0 RhFeNi			57			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
0 RhFeNi		0	28			THE T		3	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
0 RrFe			60			NMR T		1	Simanek E	3	J APPL PHYS	38	1072	1967	670684
0 RrFe			20			NMR T		2	Simanek E	3	J APPL PHYS	38	1072	1967	670684
0 S Ca	3		17			SXS E	9E 9G 9K 4L 5B		Faessler A	2	Z PHYSIK	138	71	1954	549008
0 S Ca			16			EPR E	00		Pake G	1	J CHEM PHYS	16	327	1948	480009
0 S Ca			68			EPR E		1	Pake G	1	J CHEM PHYS	16	327	1948	480009
0 S Ca			16			EPR E		2	Pake G	1	J CHEM PHYS	16	327	1948	480009
0 S Cu			17		01	NMR E	00 4A 4B 4F		Bloemberg N	1	PHYSICA	16	95	1950	500006
0 S Cu			66		01	NMR E		1	Bloemberg N	1	PHYSICA	16	95	1950	500006
0 S Cu			17		01	NMR E		2	Bloemberg N	1	PHYSICA	16	95	1950	500006
0 S Fe			17	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
0 S Fe			66	77	999	MOS R		1	Cser L	7	HUNGACADSCI REP			1966	660163
0 S Fe			17	77	999	MOS R		2	Cser L	7	HUNGACADSCI REP			1966	660163
0 S K	3		14			SXS E	9E 9G 9K 4L 5B		Faessler A	2	Z PHYSIK	138	71	1954	549008
0 S Mn			17			NMR T	00 4A 5Y		Van Vleck J	1	PHYS REV	74	1168	1948	480004
0 S Mn			66			NMR T		1	Van Vleck J	1	PHYS REV	74	1168	1948	480004
0 S Mn			17			NMR T		2	Van Vleck J	1	PHYS REV	74	1168	1948	480004
0 S Ni			17	00	04	THE E	8A 2B 00		Fisher R	4	J CHEM PHYS	46	4945	1967	670424
0 S Ni			66	00	04	THE E		1	Fisher R	4	J CHEM PHYS	46	4945	1967	670424
0 S Ni			17	00	04	THE E		2	Fisher R	4	J CHEM PHYS	46	4945	1967	670424
0 S U		0	67		999	CON E	8F		Shalek P	1	ARGONNE NL MDAR		26	1967	670990
0 S U		0	67		999	CON E		1	Shalek P	1	ARGONNE NL MDAR		26	1967	670990
0 S U		33	100		999	CON E		2	Shalek P	1	ARGONNE NL MDAR		26	1967	670990
0 Sb		60	71	55	300	THE E	8A 8K		Anderson C	1	J AM CHEM SOC	52	2712	1930	300002
0 Sb	2	60	71			MOS E	4N	*	Brukhanov V	5	SOV PHYS JETP	26	912	1968	680848
0 Sb		60	71			RAD E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
0 Sb	2		60	04	78	MOS E	4N 4E 4A 0D		Ruby S	4	PHYS REV	148	176	1966	660611
0 Sb	2		60		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
0 Sb	2		71		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
0 Sb	2		60			NQR E	4E 4G 00		Safin I	1	J STRUCT CHEM	4	242	1963	630352
0 Sb	2		60			MOS E	4E 4N		Snyder R	4	BULL AM PHYSSOC	11	51	1966	660199
0 Sc			60			RAD E	9E 9K 5N 9G		Blokhin M	2	BULLACADSCIUSSR	27	738	1964	649140
0 Sc	1		60			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
0 Sc						SXS	9A	*	Tippins H	1	J PHYS CHEM SOL	27	1069	1966	669110
0 Sc						SXS	9A	*	Tippins H	1	J PHYS CHEM SOL	27	1069	1966	669110
0 Sc	2		50			SXS E	9E 9G 9K 4L 5B 9F		Zhurakovs E	3	SOV PHYS DOKL	11	814	1967	679117
0 Se						SXS E	9A 9L		Rudstrom L	2	ARKIV FYSIK	13	297	1958	589020
0 Si			67			SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
0 Si			67			SXS E	9A 9L		Bedo D	2	PHYS REV	95	621	1954	549001
0 Si	2	67	100			SXS E	9E 9K 9S 4L 00		Chun H	1	PHYS LET	31A	118	1970	709005
0 Si	2					SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
0 Si	2		67			SXS E	9E 9K 5B		Das Gupta K	1	TECH REPORT AD	412	791	1963	639088
0 Si	2		67	323	343	SXS E	9E 9K 9S 9I 4L		Demekhin V	2	BULLACADSCIUSSR	27	733	1964	649139
0 Si	2	0	67			SXS E	9E 9S 9I 9K		Demekhin V	2	BULLACADSCIURRS	31	921	1967	679162
0 Si	2		67			NMR E	4H		Dharmatti S	2	PHYS REV	84	843	1951	510040
0 Si	2		67			SXS E	9A 9L 6U		Ershov O	2	SOVPHYS SOLIDST	8	1699	1967	679316
0 Si	1		67			SXS E	9E 9A 9K 9S	1	Ershov O	2	SOVPHYS SOLIDST	8	1699	1967	679316
0 Si			67			SXS E	6D 9A 9B		Ershov O	2	OPT SPECTR	26	327	1969	699190
0 Si			67			SXS E	9S 9K 9L 00		Faessler A	2	PHYS LET	27A	11	1968	689116
0 Si	1		67			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
0 Si			67			MOS E	6A 6I 00		Grodzins L	2	REV MOD PHYS	36	359	1964	640524
0 Si			67			RAD E	9E 9S 9K 4L 9I		Heinle W	2	PHYS LET	28A	783	1969	699040
0 Si		0	67			SXS E	9E 9K		Kern B	1	Z PHYSIK	159	178	1960	609025
0 Si	2		50			SXS E	9E 9L 5B 4L 00		O Bryan H	2	PROC ROY SOC	176A	229	1940	409003
0 Si			67			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660515
0 Si	2		67			RAD E	9S 9I 9G 9K		Sawada M	3	X RAY CONF KIEV	2	122	1969	699295

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
O Si			67			POS E	5O 4A 5A 3O		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
O Si	2	0	67			SXS E	9E 9I 9K 9S 9G		Utriainen J	5	Z NATURFORSCH	23A	1178	1968	689210
O Si	2		67			SXS E	9E 9L 9I 5B 5D		Wiech G	1	Z PHYSIK	207	428	1967	679261
O Si	2	0	67			SXS E	9E 9L 5D 5B		Wiech G	1	SXS BANDSPECTRA		59	1968	689325
O Si	2	0	67			SXS E	9E 9K 5O 5B	1	Wiech G	1	SXS BANDSPECTRA		59	1968	689325
O SiAlBe			07		20	NMR E	4E 0X 0O		Hatton J	3	PHYS REV	83	672	1951	510064
O SiAlBe			10		20	NMR E		1	Hatton J	3	PHYS REV	83	672	1951	510064
O SiAlBe			63		20	NMR E		2	Hatton J	3	PHYS REV	83	672	1951	510064
O SiAlBe			21		20	NMR E		3	Hatton J	3	PHYS REV	83	672	1951	510064
O SiFe	1		28	80	999	MOS E	4E 0O		Eibschutz M	2	SOLIOSTATE COMM	5	267	1967	670667
O SiFe	1		14	80	999	MOS E		1	Eibschutz M	2	SOLIDSTATE COMM	5	267	1967	670667
O SiFe	1		58	80	999	MOS E		2	Eibschutz M	2	SOLIOSTATE COMM	5	267	1967	670667
O Sm	2		60		293	SXS E	9A 9L		Blokhin S	3	SOVPHYS SOLIDST	7	2870	1966	669157
O Sm	2	0	60			SXS E	9A 9L		Blokhin S	3	SOVPHYS SOLIDST	7	2870	1966	669157
O Sm	1		60			SXS E	9E 9K 3O		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O Sm	2		60			MOS E	4N		Eibschutz M	4	BULL AM PHYSSOC	15	261	1970	700139
O Sm	2	0	60			SXS E	9E 9L 9O		Gokhale B	2	J PHYS	2B	282	1966	669007
O Sm	2		60			SXS E	9E 9L 9Q		Gokhale B	2	J PHYS	2B	282	1969	699007
O SmW		60	75	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
O SmW		0	20	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
O SmW		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
O Sn	2		50		100	MOS E	4N 4E		Boyle A	3	PROC PHYS SOC	79	416	1962	620163
O Sn	2	50	67		80	MOS E	4N 4E		Cordey Ha M	1	JINORG NUCLCHEM	26	915	1964	640594
O Sn	1		50			SXS E	9E 9K 4L 5B 9I 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Sn		50	67			RAD E	9K 4L 4N 3O	*	Gokhale B	3	PHYS REV LET	18	957	1967	679057
O Sn	2		50			SXS E	9E 9G 9K 4L 4N 5D		Gokhale B	3	PHYS REV LET	18	957	1967	679057
O Sn	2		67			SXS E	9E 9G 9K 4L 4N 5D		Gokhale B	3	PHYS REV LET	18	957	1967	679057
O Sn	2		50		300	MOS E	4E 0X		Komissaro B	3	SOV PHYS JETP	23	800	1966	660770
O Sn	2		50		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
O Sn	2		67		300	MOS E	4N 8P		Longworth G	2	PHYS LET	14	75	1965	650437
O Sn	1	33	50			SXS E	9A 9L 4L		Nordling C	1	ARRIV FYSIK	15	241	1959	599026
O Sn	2	50	67			RAD E	9E 9K 5N		Petrovich E	6	SOV PHYS JETP	26	489	1968	689155
O Sn		0	67			RAD E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
O Sn	2		50		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
O Sn	2		67		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
O Sn			50			NMR E	4L		Shulman R	3	PHYS REV LET	1	278	1958	580072
O Sn			67			NMR E	4L		Shulman R	3	PHYS REV LET	1	278	1958	580072
O Sn	2		67			MOS E	4E 4N		Stockler H	3	J CHEM PHYS	45	1182	1966	660572
O Sn	2	0	67			SXS E	9E 9K 5N		Sumbaev O	5	SOV PHYS JETP	23	572	1966	669093
O Sn			67			POS E	5O 4A 5A 3O		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
O Sn		0	02		04	EPR E	4A 4O		Wright F	1	THESIS U CALIF			1966	660266
O Sn		0	02			NMR E	4K 7S 4A		Wright F	1	THESIS U CALIF			1966	660266
O Sn	2		50		300	MOS E	4A		Zykov V	3	SOV PHYS JETP	22	708	1966	660534
O Sn	2		67		300	MOS E	4A		Zykov V	3	SOV PHYS JETP	22	708	1966	660534
O SnX	2				300	NMR E	4L		Androes G	1	THESIS U CALIF			1959	590193
O SnX	2				300	NMR E		1	Androes G	1	THESIS U CALIF			1959	590193
O SnX	2				300	NMR E		2	Androes G	1	THESIS U CALIF			1959	590193
O Sr	1		50			SXS E	9E 9K 3O		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O Sr	2		50			SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
O Sr	2	0	50			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O Sr			50			POS E	5Q 4A 5A 3O		Tsyganov A	4	SOVPHYS SOLIOST	11	1679	1970	700065
O SrCr	1		17			RAD E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS DOKL	13	907	1968	689242
O SrLaMn			14	150	500	ETP E	1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
O SrLaMn			20	150	500	ETP E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
O SrLaMn			60	150	500	ETP E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
O SrLaMn			06	150	500	ETP E		3	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
O SrTi			60	04	300	MAG E	2X		Frederiks H	2	PHYS REV	147	538	1966	660769
O SrTi			20	04	300	MAG E		1	Frederiks H	2	PHYS REV	147	538	1966	660769
O SrTi			20	04	300	MAG E		2	Frederiks H	2	PHYS REV	147	538	1966	660769
O SrTi			60	00	04	SUP E	7T 0Z 0X		Pfeiffer E	2	PHYS REV LET	19	783	1967	670441
O SrTi			20	00	04	SUP E		1	Pfeiffer E	2	PHYS REV LET	19	783	1967	670441
O SrTi			20	00	04	SUP E		2	Pfeiffer E	2	PHYS REV LET	19	783	1967	670441
O SrTi				04	300	EPR E	4O 0Z	*	Rimai L	3	PHYS REV	133A	1123	1964	640419
O SrTi			60	00	01	SUP E	7T 7H 7D 2X 7G 0X		Schooley J	4	PHYS REV	159	301	1967	670721
O SrTi			20	01	300	SUP E	1M 1E 1H 3O	1	Schooley J	4	PHYS REV	159	301	1967	670721
O SrTi			20	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
O SrTi	5		60	95	300	NMR E	4A 0O		Weber M	2	J CHEM PHYS	38	726	1963	630362
O SrTi	5		20	95	300	NMR E		1	Weber M	2	J CHEM PHYS	38	726	1963	630362
O SrTi	5		20	95	300	NMR E		2	Weber M	2	J CHEM PHYS	38	726	1963	630362
O SrTiBa		1	03	00	300	SUP E	7T 7H 2X 3O 1M 1E		Schooley J	4	PHYS REV	159	301	1967	670721
O SrTiBa			60	00	300	SUP E		1	Schooley J	4	PHYS REV	159	301	1967	670721
O SrTiBa		17	19	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
O SrTiBa			20	00	300	SUP E		3	Schooley J	4	PHYS REV	159	301	1967	670721

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
O SrTiCa		1	06	00	300	SUP E	7T 7H 2X 30 1M 1E		Schooley J	4	PHYS REV	159	301	1967	670721
O SrTiCa			60	00	300	SUP E		1	Schooley J	4	PHYS REV	159	301	1967	670721
O SrTiCa		14	19	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
O SrTiCo	1		00			MOS E	00 4E 4N		Bhide V	2	PHYS REV	159	586	1967	670607
O SrTiCo	1		60			MOS E		1	Bhide V	2	PHYS REV	159	586	1967	670607
O SrTiCo	1		20			MOS E		2	Bhide V	2	PHYS REV	159	586	1967	670607
O SrTiCo	1		20			MOS E		3	Bhide V	2	PHYS REV	159	586	1967	670607
O SrTiFe	a		00	78	600	MOS E	6T 4B 4N 0X 00 3N		Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
O SrTiFe	a		60	78	600	MOS E		1	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
O SrTiFe	a		20	78	600	MOS E		2	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
O SrTiFe	a		20	78	600	MOS E		3	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
O T						ETP R	1B 5U		Adler O	2	COM SOL ST PHYS	1	145	1968	680880
O T						QOS T	50 6U 5B		Bilz H	1	Z PHYSIK	153	338	1958	580190
O T						QOS R	1B 1A 2X 7T		Bilz H	1	Z PHYSIK	153	338	1958	580190
O T						QOS R	5U		Ooniach S	1	ADVAN PHYS	18	819	1969	690615
O T						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
O T						OPT		*	Morin F	1	BELL SYST TECHJ	37	1047	1958	580140
O T						MAG		*	Morin F	1	BELL SYST TECHJ	37	1047	1958	580140
O T						ETP		*	Morin F	1	BELL SYST TECHJ	37	1047	1958	580140
O T						SXS R	9E 9K 9A 9L 50 30		Nemnonov S	5	TRANSMETSOCAIME	245	1191	1969	699104
O T			50			ODS R	30 5B 50		Nowotny H	2	J INST METALS	97	161	1969	690236
O Ta	1		60			SXS E	9E 9K 4L 5B 9I 00		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
O Ta			00	77	298	ETP E	1B 1A		Gerstenbe D	2	J APPL PHYS	35	402	1964	640437
O Ta	2	0	86			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O TaFeK			00	04	300	EPR E	4B 5X 00 40 4A		Goldick H	2	TECH REPORT AO	687	159	1969	690534
O TaFeK			20	04	300	EPR E		1	Goldick H	2	TECH REPORT AO	687	159	1969	690534
O TaFeK			60	04	300	EPR E		2	Goldick H	2	TECH REPORT AO	687	159	1969	690534
O TaFeK			20	04	300	EPR E		3	Goldick H	2	TECH REPORT AO	687	159	1969	690534
O TaHf	3		33			PAC E	4E 4B		Gardner P	2	CAN J PHYS	48	1430	1970	700432
O TaHf	3		67			PAC E		1	Gardner P	2	CAN J PHYS	48	1430	1970	700432
O TaHf	3		00			PAC E		2	Gardner P	2	CAN J PHYS	48	1430	1970	700432
O TaK	3		20			NMR E	4H		Bennett L	2	BULL AM PHYSSOC	4	417	1959	590109
O TaK	3		60			NMR E		1	Bennett L	2	BULL AM PHYSSOC	4	417	1959	590109
O TaK	3		20			NMR E		2	Bennett L	2	BULL AM PHYSSOC	4	417	1959	590109
O TaK	3		20		300	NMR E	4H 4A 4G 4F 2X		Bennett L	2	PHYS REV	120	1812	1960	600171
O TaK	3		60		300	NMR E		1	Bennett L	2	PHYS REV	120	1812	1960	600171
O TaK	3		20		300	NMR E		2	Bennett L	2	PHYS REV	120	1812	1960	600171
O TaK	3		20		300	NAR E	4B 0X 00		Bennett L	3	BULL AM PHYSSOC	12	292	1967	670003
O TaK	3		60		300	NAR E		1	Bennett L	3	BULL AM PHYSSOC	12	292	1967	670003
O TaK	3		20		300	NAR E		2	Bennett L	3	BULL AM PHYSSOC	12	292	1967	670003
O TaK	3		20			MOS E	4E 4A		Cohen S	3	PHYS LET	12	38	1964	640610
O TaK	3		60			MOS E		1	Cohen S	3	PHYS LET	12	38	1964	640610
O TaK	3		20			MOS E		2	Cohen S	3	PHYS LET	12	38	1964	640610
O TaK			20			QOS T	5B		Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
O TaK			60			QDS T		1	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
O TaK			20			QOS T		2	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
O TaK			20	04	300	EPR E	4B 5X 00 40 4A		Goldick H	2	TECH REPORT AO	687	159	1969	690534
O TaK			60	04	300	EPR E		1	Goldick H	2	TECH REPORT AO	687	159	1969	690534
O TaK			20	04	300	EPR E		2	Goldick H	2	TECH REPORT AO	687	159	1969	690534
O TaK	3		20		300	NAR E	4E 4A 4B 3E 3L 3N		Gregory E	1	PHYS REV	171	365	1968	680619
O TaK	3		20	77	300	NMR E	4B 0X		Gregory E	1	PHYS REV	171	365	1968	680619
O TaK	3		60	77	300	NMR E		1	Gregory E	1	PHYS REV	171	365	1968	680619
O TaK	3		60		300	NAR E	0X	1	Gregory E	1	PHYS REV	171	365	1968	680619
O TaK	3		20	77	300	NMR E		2	Gregory E	1	PHYS REV	171	365	1968	680619
O TaK	3		20		300	NAR E		2	Gregory E	1	PHYS REV	171	365	1968	680619
O TaK				01	77	MAG E	2O 6I		Hulm J	3	PHYS REV	79	885	1950	500044
O TaK				01	77	MAG E		1	Hulm J	3	PHYS REV	79	885	1950	500044
O TaK				01	77	MAG E		2	Hulm J	3	PHYS REV	79	885	1950	500044
O TaK						ETP	2P	*	Matthias B	1	PHYS REV	75	1771	1949	490026
O TaK	3		20		300	NAR E	4A 4B		Mebs R	3	PHYS LET	24A	665	1967	670324
O TaK	3		60		300	NAR E		1	Mebs R	3	PHYS LET	24A	665	1967	670324
O TaK	3		20		300	NAR E		2	Mebs R	3	PHYS LET	24A	665	1967	670324
O TaTiZr					999	CON E	8F 30		Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
O TaTiZr					999	CON E		1	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
O TaTiZr					999	CON E		2	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
O TaTiZr					999	CON E		3	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
O Tb			64	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
O Tb	2		64			SXS E	9Q 9E 9L		Oeodhar G	3	CAN J PHYS	47	341	1969	699026
O Tb						SXS	9E 9L		Nigam A	2	NATURWISSEN	54	641	1967	679294
O Tb	2		60			SXS E	9E 9L 9S 5B 50		Sakellari P	1	J PHYS RAOIUM	16	271	1955	559019
O Tb	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
O Tb	2		67		80	MOS E	4A 4B		Woolum J	2	PHYS REV	142	143	1966	660542

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
D Te	2		67			NMR E	4H 4L		Dharmatti S	2	PHYS REV	84	843	1951	510040
O Te	2		67		80	MOS E	4B 4E		Stepanov E	4	REV MOD PHYS	36	359	1964	640523
D Te	2		67		82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
O TeV	2					NMR R	4E 4B 00 4A		Bray P	1	INT SYMP EL NMR		11	1969	690578
O TeV	2					NMR R		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
O TeV	2					NMR R		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
D Th	2		67			SXS R	9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
D Th						SXS E	9E 9L		Deodhar G	2	PROC PHYS SOC	81	367	1963	639106
O Th	1		67			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
D Th			67		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
O ThGd	1		00		14	END E	4R 4H		Baker J	3	J PHYS	2C	862	1969	690476
D ThGd	1		67		14	END E		1	Baker J	3	J PHYS	2C	862	1969	690476
O ThGd	1		33		14	END E		2	Baker J	3	J PHYS	2C	862	1969	690476
D Ti			60	01	711	NEU E	3N 10 2X 2D 1B 30		Abrahams S	1	PHYS REV	130	2230	1963	630118
O Ti			60			MAG T		*	Adler D	1	PHYS REV LET	17	139	1966	660550
O Ti		60	67			QDS R	5U 2X 1B 5I 1H 1T		Adler D	1	REV MOD PHYS	40	714	1968	680567
D Ti		60	67			QDS R	0X	1	Adler D	1	REV MOD PHYS	40	714	1968	680567
O Ti	2		60			NMR T	4E		Artman J	2	BULL AM PHYSSDC	10	488	1965	650371
O Ti	2		60			NMR T	4E		Artman J	1	PHYS REV	143	541	1966	660692
O Ti			50			SXS E	9E 9G 9F 9K 4L		Batyrev V	2	BULLACADSCIUSSR	31	896	1967	679158
O Ti			60			SXS E	9E 9G 9F 9K 4L		Batyrev V	2	BULLACADSCIUSSR	31	896	1967	679158
O Ti			67			SXS E	9E 9G 9F 9K 4L		Batyrev V	2	BULLACADSCIUSSR	31	896	1967	679158
O Ti						THE E	8M	*	Bevington C	3	INTCONG PA CHEM	11	3	1950	500041
O Ti	2	50	75		373	SXS E	9E 9A 9K 4L		Chirkov V	3	SOVPHYS SOLIDST	9	873	1967	679243
O Ti			63			MAG T	20 5E		Danley W	2	BULL AM PHYSSDC	14	350	1969	690083
O Ti			64	432	462	MAG T	20 5E		Danley W	2	BULL AM PHYSSOC	14	350	1969	690083
O Ti		44	56			QDS T	5B 3N 8F 5F		Denker S	1	J PHYS CHEM SOL	25	1397	1964	640590
O Ti		44	56			XRA E	30 30 3N		Denker S	1	J PHYS CHEM SOL	25	1397	1964	640590
D Ti			50			ETP E	1B 2B 3N		Denker S	1	BULL AM PHYSSOC	11	252	1966	660023
O Ti			50			QDS T	5B 5F 30		Ern V	2	PHYS REV	137A	1927	1965	650401
D Ti			60			QDS T	5U		Falicov L	2	PHYS REV LET	22	997	1969	690150
O Ti	1		67			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Ti	4	33	67			SXS E	9E 9A 9L		Fischer D	2	J APPL PHYS	39	4757	1968	689262
O Ti	2	50	67			NMR E	4B		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
O Ti			67			RAO E	60		Hadley L	1	TECH REPORT AO	634	34	1965	650196
O Ti	2	50	60			SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
D Ti	2	25	50			SXS E	9E 9L 50		Holliday J	1	SXS BANDSPECTRA		101	1968	689329
O Ti		60	67	77	873	MAG E	2X 5U		Keys L	2	APPL PHYS LET	9	248	1966	661013
O Ti			63		77	EPR E	40 4A 4B 5E		Keys L	2	BULL AM PHYSSOC	12	503	1967	670152
O Ti						SXS E	9E 9K 9F 9G 9S		Kolobova K	3	SOVPHYS SOLIDST	10	571	1968	689040
O Ti	1		45			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
O Ti	1		50			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
O Ti	1		60			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
O Ti	1		67			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
O Ti			60			ETP E	0Z	*	Lawson A	1	TECH REPORT AD	419	830	1963	630231
O Ti	2		67		999	SXS E	9E 9L 4A 9I 00		Lukirskii A	2	BULLACAOSCIUSSR	27	749	1964	649144
O Ti			60			ETP E		*	Mc Whorte A	1	TECH REPORT AD	629	48	1965	650382
O Ti			50	02	300	ODS E	5U 1B 8A 2X 5B 20		Morin F	1	PHYS REV LET	3	34	1959	590093
O Ti			60	02	300	QOS E	5U 1B 8A 2X 5B 2D		Morin F	1	PHYS REV LET	3	34	1959	590093
O Ti			62	400	500	MAG R	2X 5U		Mulay L	2	ANAL CHEM	40	440	1968	680951
O Ti		60	67	80	900	MAG R	2X 20 5B 5E 5U		Mulay L	2	ANAL CHEM	40	440	1968	680951
O Ti		63	65	77	600	MAG R	2X 5U		Mulay L	2	ANAL CHEM	42	325	1970	700453
O Ti			64	04	250	MAG E	2X 0X		Nagasawa K	4	J PHYS SOC JAP	29	241	1970	700623
O Ti			64	125	500	ETP E	1B 0X 5U		Nagasawa K	4	J PHYS SOC JAP	29	241	1970	700623
O Ti	2	40	67			RAO	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACAOSCIUSSR	27	724	1964	649137
O Ti	2		50			SXS E			Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
O Ti			50			SXS R	9E 9K 9L		Nemnonov S	1	PHYS METALMETAL	24	66	1967	679213
O Ti	2		50			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
O Ti			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
O Ti	2	50	67			RAO E	9V 9A 9E 9K 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
O Ti			67	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O Ti			67			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
O Ti			50			ODS T	50		Schoen J	1	BULL AM PHYSSOC	13	482	1968	680124
O Ti		40	50			QDS T	5B 5D 9E 9K 7T 1B		Schoen J	2	PHYS REV	184	864	1969	699189
O Ti		40	50			QDS T	1T 1H 3N 2X 1E 5E	1	Schoen J	2	PHYS REV	184	864	1969	699189
O Ti			67			SXS E	9E 9L 9T 50		Skinner H	3	PHIL MAG	45	1070	1954	549020
O Ti	1		33			SXS E	9A 9K 9F 9S 00		Vainshtei E	1	IZVAKADNAUKSSSR	20	784	1956	569030
O Ti	2		67			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
O Ti			60			ETP E	1B 0X 5B		Van Zandt L	3	J APPL PHYS	39	594	1968	680497
O Ti			60	300	999	MAG E	2X 2D 2T 5U		Wucher J	1	COMPT REND	241	288	1955	550011
O TiAl	3		40	02	04	EPR E	4B 4Q 4A 4F		Kornienko L	2	SOV PHYS JETP	11	1189	1960	600218
O TiAl	3		60	02	04	EPR E		1	Kornienko L	2	SOV PHYS JETP	11	1189	1960	600218
O TiAl	3		00	02	04	EPR E		2	Kornienko L	2	SOV PHYS JETP	11	1189	1960	600218

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
0 TiAl			40			NMR E	00 4F		Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
0 TiAl			60			NMR E		1	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
0 TiAl			00			NMR E		2	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
0 TiBa						ETP	2P	*	Matthias B	1	PHYS REV	75	1771	1949	490026
0 TiCo			20	04	300	MAG E	2X 2D 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
0 TiCo			20	04	36	FER E	4P 00		Stickler J	4	PHYS REV	164	765	1967	670619
0 TiCo			60	04	36	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiCo			60	04	300	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiCo			20	04	300	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiCo			20	04	36	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiCoFe	b	0	50	04	300	MOS E	4B		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
0 TiCoFe	b	0	50	04	300	MOS E		1	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
0 TiCoFe	b		00	04	300	MOS E		2	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
0 TiCoFe	b	0	50	04	300	MOS E		3	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
0 TiCu	1	98	100		300	NMR E	4B 0M 8F 3N		Howling O	1	PHYS REV	155	642	1967	670073
0 TiCu	1		00		300	NMR E		1	Howling O	1	PHYS REV	155	642	1967	670073
0 TiCu	1	0	02		300	NMR E		2	Howling D	1	PHYS REV	155	642	1967	670073
0 TiFe	1	28	34	04	300	MOS E	4C 4E 00		Banerjee S	3	J APPL PHYS	38	1289	1967	670701
0 TiFe	1		57	04	300	MOS E		1	Banerjee S	3	J APPL PHYS	38	1289	1967	670701
0 TiFe	1	11	15	04	300	MOS E		2	Banerjee S	3	J APPL PHYS	38	1289	1967	670701
0 TiFe	*	29	43			XRA R	8F		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
0 TiFe			14			XRA R		1	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
0 TiFe		43	57			XRA R		2	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
0 TiFe	1					MOS E	4N 4E 4C	*	Shirane G	3	PHYS REV	125	1158	1962	620410
0 TiFe			20	04	300	MAG E	2X 2D 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
0 TiFe			60	04	300	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiFe			20	04	300	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMgMn		0	02	04	63	FER E	4P 00 20		Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMgMn		18	20	04	63	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMgMn			60	04	63	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMgMn			20	04	63	FER E		3	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMn			20	04	300	EPR E	4B 00		Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMn			20	04	600	MAG E	2X 2D 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMn			20	04	63	FER E	4P 00		Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMn			60	04	63	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMn			60	04	600	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMn			60	04	300	EPR E		1	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMn			20	04	600	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMn			20	04	300	EPR E		2	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMn			20	04	63	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiMo			00	01	77	EPR E	4Q 4F 4A		Kyi R	1	PHYS REV	128	151	1962	620205
0 TiMo			67	01	77	EPR E		1	Kyi R	1	PHYS REV	128	151	1962	620205
0 TiMo			33	01	77	EPR E		2	Kyi R	1	PHYS REV	128	151	1962	620205
0 TiNi			20	04	300	MAG E	2X 20 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
0 TiNi			20	04	23	FER E	4P 00		Stickler J	4	PHYS REV	164	765	1967	670619
0 TiNi			20	04	300	EPR E	4B 00		Stickler J	4	PHYS REV	164	765	1967	670619
0 TiNi			60	04	23	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiNi			60	04	300	EPR E		1	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiNi			60	04	300	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiNi			20	04	23	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiNi			20	04	300	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiNi			20	04	300	EPR E		2	Stickler J	4	PHYS REV	164	765	1967	670619
0 TiV			60	02	77	ETP E	5I 4C 2B 20		Honig J	4	BULL AM PHYSSOC	12	399	1967	670322
0 TiV			40	02	77	ETP E		1	Honig J	4	BULL AM PHYSSOC	12	399	1967	670322
0 TiV			00	02	77	ETP E		2	Honig J	4	BULL AM PHYSSOC	12	399	1967	670322
0 TiV			60	00	600	XRA E	30 5U 0Z 8K 8F		Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
0 TiV		0	40	00	600	XRA E		1	Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
0 TiV		0	40	00	600	XRA E		2	Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
0 TiV			60			ETP E	1B 0X 5I		Van Zandt L	3	J APPL PHYS	39	594	1968	680497
0 TiV			40			ETP E		1	Van Zandt L	3	J APPL PHYS	39	594	1968	680497
0 TiV			00			ETP E		2	Van Zandt L	3	J APPL PHYS	39	594	1968	680497
0 Tl	2		50	77	300	NMR E	4A		Bloemberg N	2	PHYS REV	97	1679	1955	550014
0 Tl	2		60	77	300	NMR E	4A 5U 50 4B 4R 2T		Bloemberg N	2	PHYS REV	97	1679	1955	550014
0 Tl	2		60	77	300	NMR E	20	1	Bloemberg N	2	PHYS REV	97	1679	1955	550014
0 Tl	2		50		300	NMR E	4L		Rowland T	1	THESIS HARVARD			1954	540074
0 TlB	6	22	40		300	NMR E	4E 4A 4L 00 4B		Baugher J	2	PHYS CHEM GLASS	10	77	1969	690406
0 TlB	6	48	60		300	NMR E		1	Baugher J	2	PHYS CHEM GLASS	10	77	1969	690406
0 TlB	6	0	30		300	NMR E		2	Baugher J	2	PHYS CHEM GLASS	10	77	1969	690406
0 TlB	6					NMR E	4E 4B 00 4L		Bray P	1	INT SYMP EL NMR		11	1969	690578
0 TlB	6					NMR E		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
0 TlB	6					NMR E		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
0 TlB	6	29	37	77	800	NMR E	4L 4A 4B 4E 00		Nachtrieb N	2	TECH REPORT AD	705	319	1969	690655
0 TlB	6	53	58	77	800	NMR E		1	Nachtrieb N	2	TECH REPORT AO	705	319	1969	690655

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
O TlB	6	5	18	77	800	NMR E		2	Nachtrieb N	2	TECH REPORT A0	705	319	1969	690655
O TlW	2		70			NMR E	4K		Gendell J	3	J CHEM PHYS	37	220	1962	620189
O TlW	2		07			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O TlW	2		23			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O TlW	2		70	77	300	NMR E	4K 4A		Jones W	3	J CHEM PHYS	36	494	1962	620304
O TlW	2		07	77	300	NMR E		1	Jones W	3	J CHEM PHYS	36	494	1962	620304
O TlW	2		23	77	300	NMR E		2	Jones W	3	J CHEM PHYS	36	494	1962	620304
O Tm	2	0	60			SXS E	9E 9L 00		Deodhar G	3	J PHYS	1B	997	1968	689269
O Tm	2		60			MOS R	4E		Mossbauer R	2	HYPERFINE INT		497	1967	670747
O Tm	2					RA0 E	9E 9L		Nigam A	3	J PHYS	1B	492	1968	689148
O Tm	2					RA0 E	9E 9L		Nigam A	2	J PHYS	1B	496	1968	689149
O Tm	2		60			SXS E	9E 9L 9S 5B 50		Sakellari P	1	J PHYS RA0IUM	16	271	1955	559019
O Tm	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
O Tm	2		60	77	298	MOS E	4N 4E 00		Wynter C	4	NATURE	218	1047	1968	680858
O TmW		60	75	100	300	MAG E	2X 1B 30 2B 2L 1M		Collins C	1	THESIS A0	633	669	1966	660426
O TmW		0	20	100	300	MAG E		1	Collins C	1	THESIS A0	633	669	1966	660426
O TmW		20	25	100	300	MAG E		2	Collins C	1	THESIS A0	633	669	1966	660426
O TmYb	3		60		296	PAC E	4E		Rasera R	2	PHYS REV	1B	1995	1970	700257
O TmYb	3		40		296	PAC E		1	Rasera R	2	PHYS REV	1B	1995	1970	700257
O TmYb	3		00		296	PAC E		2	Rasera R	2	PHYS REV	1B	1995	1970	700257
O U			67	04	25	SPW E	4B 4A		Allen S	1	PHYS REV	166	530	1968	680474
O U			67	04	25	RA0 E	6A 4B 4A		Allen S	1	PHYS REV	166	530	1968	680474
O U			67	04	240	THE E	80 2D 3L		Brandt O	2	PHYS REV LET	18	11	1967	670225
O U		50	67			XRA E	30		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
O U	2		67			SXS R	9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
O U	2		67			DIF E	0I 8Q		De Jonghe L	3	J SCI INSTR	43	325	1966	660906
O U	2		67	04	78	MOS E	4N 4A 4C		Ruby S	7	PHYS REV	184	374	1969	690310
O U	2		75		04	MOS E	4N 4A 4E		Ruby S	7	PHYS REV	184	374	1969	690310
O U			67	04	220	ACO E	3E		Walker C	3	BULL AM PHYSSOC	9	635	1964	640035
O U B						CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
O U B						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
O U B						CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
O U Fe			17	04	60	NEU E	3U 2B		Bacmann M	5	J APPL PHYS	40	1131	1969	690683
O U Fe			17	04	300	MAG E	2C 2B 20 2T 2X		Bacmann M	5	J APPL PHYS	40	1131	1969	690683
O U Fe	1		17	04	55	MOS E	4C 4N 4E		Bacmann M	5	J APPL PHYS	40	1131	1969	690683
O U Fe	1		66	04	55	MOS E		1	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
O U Fe			66	04	300	MAG E		1	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
O U Fe			66	04	60	NEU E		1	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
O U Fe	1		17	04	55	MOS E		2	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
O U Fe			17	04	60	NEU E		2	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
O U Fe			17	04	300	MAG E		2	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
O U W		60	75	100	300	MAG E	2X 1B 30 2B 2L 1M		Collins C	1	THESIS A0	633	669	1966	660426
O U W		0	20	100	300	MAG E		1	Collins C	1	THESIS A0	633	669	1966	660426
O U W		20	25	100	300	MAG E		2	Collins C	1	THESIS A0	633	669	1966	660426
O V			60	150	525	00S E	5U 5B 9A 6N		Adler D	2	PHYS REV LET	12	700	1964	640234
O V		44	70	77	999	ODS R	4K		Adler D	1	REV MOD PHYS	40	714	1968	680567
O V	2		60			NMR T	4E		Artman J	2	BULL AM PHYSSOC	10	488	1965	650371
O V	2		60			NMR T	4E		Artman J	1	PHYS REV	143	541	1966	660692
O V			45		90	ETP E	1B 8F 0Z 5U 80		Austin I	1	PHIL MAG	7	961	1962	620254
O V			60	100	300	ETP E	1B 8F 0Z 5U 80		Austin I	1	PHIL MAG	7	961	1962	620254
O V	2		50			SXS E	9E 9L 5B		Brytov I	3	PHYS METALMETAL	26	178	1968	689363
O V	2		71			NMR E	4B		Orain L	1	PROC COL AMPERE	13	181	1964	640349
O V	2	60	71			SXS E	9E 9K 9G 3Q 4L		Dzeganovs V	2	SOV PHYS 00KL	11	349	1966	669144
O V			60			Q0S T	5U		Falicov L	2	PHYS REV LET	22	997	1969	690150
O V	2		71			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
O V	1		29			SXS E	9E 9K 4L 5B 9I 00		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
O V	1		60			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O V	1	60	71			SXS E	9E 9K 9R		Fischer D	1	J APPL PHYS	40	4151	1969	699173
O V		60	67			SXS E	5U	1	Fischer O	1	J APPL PHYS	40	4151	1969	699173
O V	2		71		300	NMR E	4E 4K 0Y		France P	2	J PHYS CHEM SOL	31	1307	1970	700097
O V			71			ETP R	1B		France P	2	J PHYS CHEM SOL	31	1307	1970	700097
O V			60	85	300	POS E	6T 5U		Gainotti A	3	NUOVO CIMENTO	62B	121	1969	690606
O V			60			QDS R	1B 0Z 50 5U 30 2B		Goodenoug J	1	PHYS TODAY	23	79	1970	700291
O V	2		71		300	NMR E	4E 0X		Gornostan S	2	J CHEM PHYS	46	4959	1967	670235
O V	2		60		04	NMR E	4K 4J 0Z 4A 5U 2B		Gossard A	3	J APPL PHYS	41	864	1970	700303
O V	2	0	60			SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
O V			67			Q0S R	5U 2X		Hyland G	1	REV MOD PHYS	40	739	1968	680568
O V	2		60	160	480	NMR E	4K 5U 4A 4C		Jesser R	2	COMPT REND	264B	1123	1967	670449
O V	2		60	100	940	MAG E	2X 5U		Jesser R	2	COMPT REND	264B	1123	1967	670449
O V	2		60	165	573	NMR E	4K 4C 4E		Jones E	1	BULL AM PHYSSOC	9	24	1964	640138
O V	2		60	175	575	NMR E	4K 2X 8F		Jones E	1	PHYS REV	137A	978	1965	650139
O V	2		60	77	575	NMR E	4K		Jones E	1	J PHYS SOC JAP	20	1292	1965	650142
O V	2		60	300	600	NMR E	4K 2C 8P		Jones E	1	J PHYS SOC JAP	27	1692	1969	690458

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
0 V			67	77	373	MAG E	2X 5U		Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
0 V			67	77	373	ETP E	1B 0X 5U		Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
0 V	2	46	55			SXS E	9E 9A 9K 5B 30		Kurmaev E	4	BULLACADSCIUSSR	31	1011	1967	679179
0 V			67	115	455	ETP E	1B 8F 0Z 0T 0X 5U		Ladd L	2	SOLIOSTATE COMM	7	425	1969	690445
0 V			67			ETP E	0Z	*	Lawson A	1	TECH REPORT AO	419	830	1963	630231
0 V			67			SXS	9A	*	Mirlin O	1	SOVPHYS SOLIOST	10	2938	1969	699088
0 V			60	04	295	NEU E	2B 0X 20		Moon R	1	PHYS REV LET	25	527	1970	700610
0 V			50	02	300	OOS E	5U 1B 8A 2X 5B 20		Morin F	1	PHYS REV LET	3	34	1959	590093
0 V			60	02	300	OOS E	5U 1B 8A 2X 5B 20		Morin F	1	PHYS REV LET	3	34	1959	590093
0 V			67	02	300	OOS E	5U 1B 8A 2X 5B 20		Morin F	1	PHYS REV LET	3	34	1959	590093
0 V		60	67			MAG R	2X 5U 20		Mulay L	2	ANAL CHEM	40	440	1968	680951
0 V	2		60	77	300	NMR E	4K 2B		Nagasawa H	5	J PHYS SOC JAP	19	2232	1964	640127
0 V	2		71		300	NMR E	4E 4R 0I		Nagasawa H	3	J PHYS SOC JAP	19	764	1964	640451
0 V			67			NMR T	4B 4E 00 4K 4A		Narita K	3	J CHEM PHYS	44	2719	1966	660165
0 V						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
0 V	2	45	55			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
0 V		61	65	04	300	ETP E	1B 1T 0X		Okinaka H	6	J PHYS SOC JAP	29	245	1970	700624
0 V			33			RA0	6G 5B 50	*	Powell R	3	REV MOO PHYS	40	737	1968	689303
0 V	2		71			NMR E	4K 4A 4E		Ragle J	3	J CHEM PHYS	35	753	1961	610315
0 V			60	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
0 V			71			NMR E	4E 00		Saraswati V	1	J PHYS SOC JAP	23	761	1967	670764
0 V	2		71			NMR E	4H 4L 0L		Sheriff R	2	PHYS REV	82	651	1951	510037
0 V			60	300	900	MAG E	2X 20 2B 00 3N		Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
0 V		57	63	300	900	MAG E	2X 20 2B 00 3N		Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
0 V			71			POS E	50 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIOST	11	1679	1970	700065
0 V	2		67	298	373	NMR E	4K 4B 8F 4E		Umeda J	4	J CHEM PHYS	42	1458	1965	650147
0 V	2		50	04	315	NMR E	4K 4F 5U 2X		Warren W	3	BULL AM PHYSSOC	12	1117	1967	670533
0 V	2	44	55	01	300	NMR E	4K 4A 4G 4J 0X		Warren W	3	J APPL PHYS	41	881	1970	700310
0 V			60	300	900	MAG E	2X 20 2T 5U		Wucher J	1	COMPT REND	241	288	1955	550011
0 V	2		71			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS OOKL	4	826	1960	609004
0 V Ag			04		223	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
0 V Ag			27		223	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
0 V Ag			69		223	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
0 V Al	3		00			NMR E	4B 5U		Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
0 V Al	3		60			NMR E		1	Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
0 V Al	3		40			NMR E		2	Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
0 V C	3	23	33			SXS E	9E 9A 9K 5B 30		Kurmaev E	4	BULLACAOSCIUSSR	31	1011	1967	679179
0 V C	3	24	26			SXS E	9E 9A 9K 5B 30	1	Kurmaev E	4	BULLACAOSCIUSSR	31	1011	1967	679179
0 V C	3	41	53			SXS E	9E 9A 9K 5B 30	2	Kurmaev E	4	BULLACAOSCIUSSR	31	1011	1967	679179
0 V Cl	3		50	77	295	EPR E	4R 40 4E		Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
0 V Cl	3		25	77	295	EPR E		1	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
0 V Cl	3		25	77	295	EPR E		2	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
0 V Cr		0	02	80	300	ETP E	1B 20 5U 6C 0X		Barker A	3	BULL AM PHYSSOC	15	386	1970	700215
0 V Cr			60	80	300	ETP E		1	Barker A	3	BULL AM PHYSSOC	15	386	1970	700215
0 V Cr		38	40	80	300	ETP E		2	Barker A	3	BULL AM PHYSSOC	15	386	1970	700215
0 V Cr			02			OOS R	5U 2B 0Z 30		Goodenoug J	1	PHYS TOOAY	23	79	1970	700291
0 V Cr			60			OOS R		1	Goodenoug J	1	PHYS TOOAY	23	79	1970	700291
0 V Cr			38			OOS R		2	Goodenoug J	1	PHYS TOOAY	23	79	1970	700291
0 V Cr	3	0	02	175	475	NMR E	4K 2X 5U		Gossard A	2	BULL AM PHYSSOC	15	385	1970	700214
0 V Cr	3		60	175	475	NMR E		1	Gossard A	2	BULL AM PHYSSOC	15	385	1970	700214
0 V Cr	3	38	40	175	475	NMR E		2	Gossard A	2	BULL AM PHYSSOC	15	385	1970	700214
0 V Cr			01			NMR E	5U		Gossard A	3	J APPL PHYS	41	864	1970	700303
0 V Cr			60			NMR E		1	Gossard A	3	J APPL PHYS	41	864	1970	700303
0 V Cr			39			NMR E		2	Gossard A	3	J APPL PHYS	41	864	1970	700303
0 V Cr		0	04	300	400	ETP E	1B 5U		Jayaraman A	2	BULL AM PHYSSOC	15	386	1970	700216
0 V Cr			60	300	400	ETP E		1	Jayaraman A	2	BULL AM PHYSSOC	15	386	1970	700216
0 V Cr		36	40	300	400	ETP E		2	Jayaraman A	2	BULL AM PHYSSOC	15	386	1970	700216
0 V Cr		0	04	00	600	ETP E	1B 30 0Z 5U 8K 8F		Mc Whan O	3	PHYS REV LET	23	1384	1969	690388
0 V Cr			60	00	600	ETP E		1	Mc Whan O	3	PHYS REV LET	23	1384	1969	690388
0 V Cr		36	40	00	600	ETP E		2	Mc Whan O	3	PHYS REV LET	23	1384	1969	690388
0 V Cr		0	18	04	999	MAG E	2X 20		Menth A	2	BULL AM PHYSSOC	15	385	1970	700213
0 V Cr			60	04	999	MAG E		1	Menth A	2	BULL AM PHYSSOC	15	385	1970	700213
0 V Cr		22	40	04	999	MAG E		2	Menth A	2	BULL AM PHYSSOC	15	385	1970	700213
0 V Cr		1	02			NEU E	2B 0X 20		Moon R	1	PHYS REV LET	25	527	1970	700610
0 V Cr			60			NEU E		1	Moon R	1	PHYS REV LET	25	527	1970	700610
0 V Cr		38	39			NEU E		2	Moon R	1	PHYS REV LET	25	527	1970	700610
0 V Cr	3		00			NMR E	4B 5U		Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
0 V Cr	3		60			NMR E		1	Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
0 V Cr	3		40			NMR E		2	Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
0 V CrFe	b		01	04	999	MOS E	4N 5U		Wertheim G	4	PHYS REV LET	25	94	1970	700462
0 V CrFe	b		02	04	999	MOS E		1	Wertheim G	4	PHYS REV LET	25	94	1970	700462
0 V CrFe	b		59	04	999	MOS E		2	Wertheim G	4	PHYS REV LET	25	94	1970	700462
0 V CrFe	b		38	04	999	MOS E		3	Wertheim G	4	PHYS REV LET	25	94	1970	700462

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
O V Cu			08		223	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
O V Cu			26		223	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
O V Cu			66		223	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
O V F	3		50	77	295	EPR E	4R 4Q 4E		Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
O V F	3		25	77	295	EPR E		1	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
O V F	3		25	77	295	EPR E		2	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
O V Fe	1		00	77	373	MOS E	4E 4N 2C		Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
O V Fe	1		67	77	373	MOS E		1	Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
O V Fe	1		33	77	373	MOS E		2	Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
O V Fe	1		00	110	300	MOS E	4N 4C		Shinjo T	6	PHYS LET	19	91	1965	650320
O V Fe	1		60	110	300	MOS E		1	Shinjo T	6	PHYS LET	19	91	1965	650320
O V Fe	1		40	110	300	MOS E		2	Shinjo T	6	PHYS LET	19	91	1965	650320
O V Fe	1	0	07			MOS E	4N 5U 5D 4C		Wertheim G	3	BULL AM PHYSSOC	15	261	1970	700140
O V Fe	1		60			MOS E		1	Wertheim G	3	BULL AM PHYSSOC	15	261	1970	700140
O V Fe	1	33	40			MOS E		2	Wertheim G	3	BULL AM PHYSSOC	15	261	1970	700140
O V Fe	1		01	04	999	MOS E	4N 5U		Wertheim G	4	PHYS REV LET	25	94	1970	700462
O V Fe	1		59	04	999	MOS E		1	Wertheim G	4	PHYS REV LET	25	94	1970	700462
O V Fe	1		40	04	999	MOS E		2	Wertheim G	4	PHYS REV LET	25	94	1970	700462
O V H			00	300	900	ETP E	1B 1T 00 3N		Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
O V H			60	300	900	ETP E		1	Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
O V H			40	300	900	ETP E		2	Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
O V K	3		20			NMR E	4E 4B		Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
O V K	3		60			NMR E		1	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
O V K	3		20			NMR E		2	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
O V K	3		20		300	NMR E	4E 4L 0D		Baugher J	4	J CHEM PHYS	50	4914	1969	690337
O V K	3		60		300	NMR E		1	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
O V K	3		20		300	NMR E		2	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
O V K	3		20		300	NMR E	4E 0X 4B 4A		Gornostan S	2	J CHEM PHYS	48	1416	1968	680853
O V K	3		60		300	NMR E		1	Gornostan S	2	J CHEM PHYS	48	1416	1968	680853
O V K	3		20		300	NMR E		2	Gornostan S	2	J CHEM PHYS	48	1416	1968	680853
O V Li	3		20			NMR E	4E 4B		Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
O V Li	3		60			NMR E		1	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
O V Li	3		20			NMR E		2	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
O V Li	1	0	02	77	296	NMR E	4K 4F 4A 4E 8R		Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Li		0	02		300	EPR E	4Q 4A 4B 2X		Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Li			71		300	EPR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Li	1		71	77	296	NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Li		27	29		300	EPR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Li	1	27	29	77	296	NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Li		3	06	01	300	MAG E	2X 2C 2L 2B 2D		Kessler H	2	J SOLID ST CHEM	1	152	1970	700036
O V Li		27	28	01	300	MAG E		1	Kessler H	2	J SOLID ST CHEM	1	152	1970	700036
O V Li		67	69	01	300	MAG E		2	Kessler H	2	J SOLID ST CHEM	1	152	1970	700036
O V Li			08		223	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
O V Li			26		223	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
O V Li			66		223	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
O V Na	3		20			NMR E	4E 4B		Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
O V Na	3		60			NMR E		1	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
O V Na	3		20			NMR E		2	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
O V Na	3		20		300	NMR E	4E 4L 0D		Baugher J	4	J CHEM PHYS	50	4914	1969	690337
O V Na	3		60		300	NMR E		1	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
O V Na	3		20		300	NMR E		2	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
O V Na	1	3	04			NMR E	4K 4E		Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Na		3	04		300	EPR E	4Q 4A 4B 2X		Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Na	1		27			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Na			27		300	EPR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Na		68	69		300	EPR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Na	1	68	69			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O V Na			04	100	999	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
O V Na			27	100	999	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
O V Na			69	100	999	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
O V Na			05			ETP E	1B 0X 1T 1H 2B 5X		Perlstein J	2	J CHEM PHYS	48	174	1968	680203
O V Na			68			ETP E	2X	1	Perlstein J	2	J CHEM PHYS	48	174	1968	680203
O V Na			27			ETP E		2	Perlstein J	2	J CHEM PHYS	48	174	1968	680203
O V Na	3	3	04	02	500	NMR E	4K 2X 2B 2C 2L 1E		Sienko M	2	J CHEM PHYS	44	1369	1966	660652
O V Na	3		27	02	500	NMR E	1M 1B 1T 1H 4Q	1	Sienko M	2	J CHEM PHYS	44	1369	1966	660652
O V Na	3	68	69	02	500	NMR E		2	Sienko M	2	J CHEM PHYS	44	1369	1966	660652
O W			75	107	300	MAG E	2X		Greiner J	3	J CHEM PHYS	36	772	1962	620199
O W			00			RAD E	6W 0X	*	Kisliuk P	1	PHYS REV	122	405	1961	610337
O W	4		75		300	NMR E	4K 4H		Narath A	2	PHYS REV	127	724	1962	620150
O W			67	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
O W	2		75		77	MOS E	4A 4E 0X 4N 4B		Shikazono N	3	J PHYS SOC JAP	21	829	1966	660894
O W	2	0	75			SXS E	9E 9K 5N		Sumaev O	5	SOV PHYS JETP	23	572	1966	669093
O W	2	0	75			SXS E	9E 9K 5N		Sumbaev O	5	SOV PHYS JETP	23	572	1966	669093

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
O W	2	0	75			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O W Ca						EPR E	4E	*	Lyons D	2	PHYS REV	145	148	1966	660774
D W Cs				02	05	SUP E	7T		Remeika J	6	PHYS LET	24A	565	1967	670716
D W Cs				02	05	SUP E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
O W Cs				02	05	SUP E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
O W Cs				02	05	SUP E	7T 7S		Rumeika J	6	PHYS LET	24A	565	1967	670239
O W Cs				02	05	SUP E		1	Rumeika J	6	PHYS LET	24A	565	1967	670239
D W Cs				02	05	SUP E		2	Rumeika J	6	PHYS LET	24A	565	1967	670239
O W Eu		0	20	100	300	MAG E	2X 1B 3D 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
D W Eu		60	75	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
O W Eu		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
O W F K			02	04	300	MAG E	2X		Gulick J	1	THESIS CORNELL			1969	690207
O W F K		2	07			XRA E	3O		Gulick J	1	THESIS CORNELL			1969	690207
O W F K		2	07	77	300	EPR E			Gulick J	1	THESIS CORNELL		33	1969	690207
D W F K	a	18	36	01	311	NMR E	4K 4F 4J 4A 4G		Gulick J	1	THESIS CORNELL			1969	690207
O W F K			02	04	300	MAG E		1	Gulick J	1	THESIS CORNELL			1969	690207
O W F K		2	07	77	300	EPR E		1	Gulick J	1	THESIS CORNELL		33	1969	690207
D W F K		2	07			XRA E		1	Gulick J	1	THESIS CORNELL			1969	690207
D W F K	a	18	36	01	311	NMR E		1	Gulick J	1	THESIS CORNELL			1969	690207
O W F K			71	04	300	MAG E		2	Gulick J	1	THESIS CORNELL			1969	690207
O W F K		62	70			XRA E		2	Gulick J	1	THESIS CORNELL			1969	690207
O W F K		62	70	77	300	EPR E		2	Gulick J	1	THESIS CORNELL		33	1969	690207
O W F K	a	68	73	01	311	NMR E		2	Gulick J	1	THESIS CORNELL			1969	690207
D W F K			25	04	300	MAG E		3	Gulick J	1	THESIS CORNELL			1969	690207
O W F K		23	25			XRA E		3	Gulick J	1	THESIS CORNELL			1969	690207
O W F K		23	25	77	300	EPR E		3	Gulick J	1	THESIS CORNELL		33	1969	690207
O W F K	a	24	25	01	311	NMR E		3	Gulick J	1	THESIS CORNELL			1969	690207
O W F K			01			XRA E	3O		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K			02	04	300	MAG E	2X 2B		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K	a	2	04	01	298	NMR E	4K 4F 4J 4G		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K			01			XRA E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K			02	04	300	MAG E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K	a	0	08	01	298	NMR E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K			71	04	300	MAG E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K			73			XRA E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K	a	63	73	01	298	NMR E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K			25	04	300	MAG E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K	a		25	01	298	NMR E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F K			25			XRA E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F Na			02	04	300	MAG E	2X		Gulick J	1	THESIS CORNELL			1969	690207
O W F Na		2	20	77	300	EPR E	4A 4Q		Gulick J	1	THESIS CORNELL		34	1969	690207
O W F Na			02	04	300	MAG E		1	Gulick J	1	THESIS CORNELL			1969	690207
O W F Na		2	20	77	300	EPR E		1	Gulick J	1	THESIS CORNELL		34	1969	690207
O W F Na			71	04	300	MAG E		2	Gulick J	1	THESIS CORNELL			1969	690207
O W F Na		40	70	77	300	EPR E		2	Gulick J	1	THESIS CORNELL		34	1969	690207
O W F Na			25	04	300	MAG E		3	Gulick J	1	THESIS CORNELL			1969	690207
O W F Na		20	24	77	300	EPR E		3	Gulick J	1	THESIS CORNELL		34	1969	690207
O W F Na			02	04	300	MAG E	2X 2B		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F Na			02	04	300	MAG E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F Na			71	04	300	MAG E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W F Na			25	04	300	MAG E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
O W Gd		0	20	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
O W Gd		60	75	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
O W Gd		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
O W K				01	06	SUP E	7T 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
O W K						XRA E	3O 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
O W K				01	06	SUP E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
O W K						XRA E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
O W K						XRA E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
O W K				01	06	SUP E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
O W K				01	06	SUP E	7T 7S 0X 3O		Rumeika J	6	PHYS LET	24A	565	1967	670239
O W K				01	06	SUP E		1	Rumeika J	6	PHYS LET	24A	565	1967	670239
O W K				01	06	SUP E		2	Rumeika J	6	PHYS LET	24A	565	1967	670239
O W Li	1	7	13			NMR E	4K 8R 4F		Gendell J	3	J CHEM PHYS	37	220	1962	620189
O W Li	1	65	70			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
D W Li	1	22	23			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
O W Li	1	7	13		300	NMR E	4K 4A		Jones W	3	J CHEM PHYS	36	494	1962	620304
O W Li	1	65	70		300	NMR E		1	Jones W	3	J CHEM PHYS	36	494	1962	620304
O W Li	1	22	23		300	NMR E		2	Jones W	3	J CHEM PHYS	36	494	1962	620304
O W Na	1	7	20			NMR E	4K 4F 5W		Barnes R	3	BULL AM PHYSSOC	4	166	1959	590110
O W Na	1	60	70			NMR E		1	Barnes R	3	BULL AM PHYSSOC	4	166	1959	590110
O W Na	1	20	23			NMR E		2	Barnes R	3	BULL AM PHYSSOC	4	166	1959	590110
O W Na	1	11	15	150	550	NMR E	4F 4J 4B		Bonera G	3	PRDC CDL AMPERE	15	520	1968	680917

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
D W Na	1	64	67	150	550	NMR E		1	Bonera G	3	PROC COL AMPERE	15	520	1968	680917
O W Na	1	21	22	150	550	NMR E		2	Bonera G	3	PROC COL AMPERE	15	520	1968	680917
D W Na		0	20	100	300	MAG E	2X 1B 3D 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
O W Na		60	75	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
O W Na		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
D W Na						THE R	3O 8F 1B 1A 2X 6C		Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
O W Na						THE R		1	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
O W Na						THE R		2	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
D W Na	1	12	18	04	298	NMR E	4F 4B 5B 4G 3N		Fromhold A	2	BULL AM PHYSSOC	8	592	1963	630212
O W Na	1	60	66	04	298	NMR E		1	Fromhold A	2	BULL AM PHYSSOC	8	592	1963	630212
O W Na	1	20	22	04	298	NMR E		2	Fromhold A	2	BULL AM PHYSSOC	8	592	1963	630212
O W Na	1	12	18	01	298	NMR E	4F 4G 3N 4A		Fromhold A	2	PHYS REV	136A	487	1964	640304
O W Na	1	60	66	01	298	NMR E		1	Fromhold A	2	PHYS REV	136A	487	1964	640304
O W Na	1	20	22	01	298	NMR E		2	Fromhold A	2	PHYS REV	136A	487	1964	640304
O W Na	6	9	20	01	04	NMR E	4F 4B 5B		Fromhold A	2	BULL AM PHYSSDC	10	606	1965	650130
O W Na	6	60	68	01	04	NMR E		1	Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
D W Na	6	20	23	01	04	NMR E		2	Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
O W Na	6	12	18	01	04	NMR E	4F 4G 5D 5W 4A 4C		Fromhold A	2	PHYS REV	152	585	1966	660631
O W Na	6	60	66	01	04	NMR E	1E	1	Fromhold A	2	PHYS REV	152	585	1966	660631
D W Na	6	20	22	01	04	NMR E		2	Fromhold A	2	PHYS REV	152	585	1966	660631
O W Na	1	9	18			NMR E	4K 8O		Gendell J	3	J CHEM PHYS	37	220	1962	620189
D W Na	1	60	70			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
D W Na	1	19	23			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
D W Na			20			QDS T	5B		Gerstein B	2	BULL AM PHYSSDC	15	311	1970	700192
D W Na			60			QDS T		1	Gerstein B	2	BULL AM PHYSSDC	15	311	1970	700192
D W Na			20			QDS T		2	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
O W Na		10	18	77	300	MAG E	2X 0X 8C		Greiner J	3	J CHEM PHYS	36	772	1962	620199
O W Na		61	67	77	300	MAG E		1	Greiner J	3	J CHEM PHYS	36	772	1962	620199
O W Na		19	22	77	300	MAG E		2	Greiner J	3	J CHEM PHYS	36	772	1962	620199
O W Na	1	8	20	77	300	NMR E	4K 4A		Jones W	3	J CHEM PHYS	36	494	1962	620304
O W Na	1	60	69	77	300	NMR E		1	Jones W	3	J CHEM PHYS	36	494	1962	620304
O W Na	1	20	23	77	300	NMR E		2	Jones W	3	J CHEM PHYS	36	494	1962	620304
O W Na			20		01	QDS E	1D 5H 0X		Marcus S	2	PHYS REV LET	23	1381	1969	690387
O W Na			60		01	QDS E		1	Marcus S	2	PHYS REV LET	23	1381	1969	690387
O W Na			20		01	QDS E		2	Marcus S	2	PHYS REV LET	23	1381	1969	690387
O W Na		9	16	15	340	ETP E	1T 1B		Muhlestei L	2	BULL AM PHYSSDC	11	264	1966	660636
O W Na		63	70	15	340	ETP E		1	Muhlestei L	2	BULL AM PHYSSDC	11	264	1966	660636
O W Na		21	23	15	340	ETP E		2	Muhlestei L	2	BULL AM PHYSSOC	11	264	1966	660636
O W Na		9	16	04	300	ETP E	1B 1H 1T 8F 3N		Muhlestei L	2	BULL AM PHYSSOC	12	349	1967	670326
O W Na		63	70	04	300	ETP E		1	Muhlestei L	2	BULL AM PHYSSOC	12	349	1967	670326
O W Na		21	23	04	300	ETP E		2	Muhlestei L	2	BULL AM PHYSSOC	12	349	1967	670326
O W Na	7	12	18		300	NMR E	4K 4H 4F		Narath A	2	PHYS REV	127	724	1962	620150
O W Na	7	62	66		300	NMR E		1	Narath A	2	PHYS REV	127	724	1962	620150
O W Na	7	20	22		300	NMR E		2	Narath A	2	PHYS REV	127	724	1962	620150
O W Na	3	9	20			NMR E	4K		Narath A	2	PHYS REV	176	479	1968	680451
O W Na	3	60	68			NMR E		1	Narath A	2	PHYS REV	176	479	1968	680451
O W Na	3	20	23			NMR E		2	Narath A	2	PHYS REV	176	479	1968	680451
O W Na	1					NMR E	4B 4A		O Reilly D	1	J CHEM PHYS	28	1262	1958	580045
O W Na	1					NMR E		1	O Reilly D	1	J CHEM PHYS	28	1262	1958	580045
O W Na	1					NMR E		2	O Reilly D	1	J CHEM PHYS	28	1262	1958	580045
O W Na			16	300	773	THE E	8A 5U		Taylor B	2	J SDLID ST CHEM	1	210	1970	700038
O W Na			16	300	600	ETP E	1B 5U		Taylor B	2	J SDLID ST CHEM	1	210	1970	700038
O W Na			63	300	773	THE E		1	Taylor B	2	J SDLID ST CHEM	1	210	1970	700038
O W Na			63	300	600	ETP E		1	Taylor B	2	J SDLID ST CHEM	1	210	1970	700038
O W Na			21	300	600	ETP E		2	Taylor B	2	J SOLID ST CHEM	1	210	1970	700038
O W Na			21	300	773	THE E		2	Taylor B	2	J SOLID ST CHEM	1	210	1970	700038
O W X	7		60			NMR R	4K		Barnes R	1	CDNF METSOCAIME	10	581	1964	640357
O W X	7		20			NMR R		1	Barnes R	1	CONF METSOCAIME	10	581	1964	640357
O W X	7		20			NMR R		2	Barnes R	1	CONF METSOCAIME	10	581	1964	640357
O W X						THE R	3O 1B 1A 2X		Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
O W X						NMR R	4K 4O		Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
O W X						THE R		1	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
O W X						NMR R		1	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
O W X						NMR R		2	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
O W X						THE R		2	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
O W X			60			ODS R	5E 5V 1B		Mott N	1	ADVAN PHYS	16	49	1967	670241
O W X			20			ODS R		1	Mott N	1	ADVAN PHYS	16	49	1967	670241
O W X			20			ODS R		2	Mott N	1	ADVAN PHYS	16	49	1967	670241
O W X Ca			16			OPT R	4A 4B 0O		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
O W X Ca			66			OPT R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
O W X Ca			16			OPT R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
O W X Ca			00			OPT R		3	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
O X						SXS E	9E 9K 4L		Sumbaev O	1	PHYS LET	30A	129	1969	699165

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
O X Al	1					NMR E	4E 0X 4L 00		Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
O X Al	1					NMR E		1	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
O X Al	1					NMR E		2	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
O X AlFe	b		27			MOS E	4E 4R		Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
O X AlFe	b		01			MOS E		1	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
O X AlFe	b		58			MOS E		2	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
O X AlFe	b		14			MOS E		3	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
O X H	3		67			NMR E	4F 4G 0L 00		Bloemberg N	1	J CHEM PHYS	27	572	1957	570141
O X H	3		33			NMR E		1	Bloemberg N	1	J CHEM PHYS	27	572	1957	570141
O X H	3		00			NMR E		2	Bloemberg N	1	J CHEM PHYS	27	572	1957	570141
O X Mg			50			END R	4A 4B 3N 4C 00		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
O X Mg			50			EPR R	4A 4B 3N 4E 00		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
O X Mg			50			END R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
O X Mg			50			EPR R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
O X Mg			00			EPR R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
O X Mg			00			END R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
O X X						THE R	8M 0L 00		Levin E	1	PHASE DIAGRAMS	3	143	1970	700613
O X X						THE R		1	Levin E	1	PHASE DIAGRAMS	3	143	1970	700613
O X X						THE R		2	Levin E	1	PHASE DIAGRAMS	3	143	1970	700613
O Y	1		60			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O Y	2		60			SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
O Y			60		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
O Y	2	0	60			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O Yb	1		60			SXS E	9E 9K 3O		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O Yb	2		60		04	MOS E	4E 4A 5Y 6T		Eck J	4	PHYS REV	156	246	1967	670477
O Yb	2					SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
O Zn	2		50			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
O Zn	1		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
O Zn	2		50			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
O Zn	1		50			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Zn			50			RAD E	9E 9G 9A		Losev N	2	SOVPHYSTECHPHYS	13	1454	1969	699062
O Zn			50			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
O Zn			50			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
O ZnAl	1		28			NMR E	4L 4E 00		Brun E	1	HELV PHYS ACTA	37	626	1964	640311
O ZnAl	1		58			NMR E		1	Brun E	1	HELV PHYS ACTA	37	626	1964	640311
O ZnAl	1		14			NMR E		2	Brun E	1	HELV PHYS ACTA	37	626	1964	640311
O ZnAl	1		28			NMR E	4E		Rosenberg M	5	PHYS LET	31A	84	1970	700264
O ZnAl	1		58			NMR E		1	Rosenberg M	5	PHYS LET	31A	84	1970	700264
O ZnAl	1		14			NMR E		2	Rosenberg M	5	PHYS LET	31A	84	1970	700264
O ZnAlMn	b					EPR E	4O 00 0X	*	Stahl Bra R	2	PHYS REV	116	561	1959	590203
O ZnCo	1		28	78	300	NMR E	4K 4L		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
O ZnCo			28	78	300	MAG E	2X		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
O ZnCo	1		58	78	300	NMR E		1	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
O ZnCo			58	78	300	MAG E		1	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
O ZnCo			14	78	300	MAG E		2	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
O ZnCo	1		14	78	300	NMR E		2	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
O ZnFeNi			29	20	300	SPW E	4A 00 2T 2X		Beljers H	1	PHYS LET	18	248	1965	650218
O ZnFeNi			05	20	300	SPW E		1	Beljers H	1	PHYS LET	18	248	1965	650218
O ZnFeNi			56	20	300	SPW E		2	Beljers H	1	PHYS LET	18	248	1965	650218
O ZnFeNi			10	20	300	SPW E		3	Beljers H	1	PHYS LET	18	248	1965	650218
O ZnFeNi	a		28	120	300	MOS E	4C 00		Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
O ZnFeNi	a		13	120	300	MOS E		1	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
O ZnFeNi	a		58	120	300	MOS E		2	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
O ZnFeNi	a		01	120	300	MOS E		3	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
O ZnMn			43			MAG E	2X 00 2T 2F		Jacobs I	2	PHYS REV	122	412	1961	610216
O ZnMn			57			MAG E		1	Jacobs I	2	PHYS REV	122	412	1961	610216
O ZnMn			00			MAG E		2	Jacobs I	2	PHYS REV	122	412	1961	610216
O Zr						THE E	8M	*	Bevington C	3	INTCONG PA CHEM	11	3	1950	500041
O Zr			67	397	999	THE E	8A 8K		Coughlin J	2	J AM CHEM SOC	72	2262	1950	500027
O Zr	1		33			SXS E	9E 9K 4L 5B 9I 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Zr	1		67			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
O Zr	2		67			SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
O Zr			67		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
O Zr	2	0	67			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
O Zr	2		67			SXS E	9E 9M		Zimkina T	3	BULLACADSCIUSSR	28	744	1964	649155
O ZrH		0	67	648	999	THE T	8F 8L 30		Martin S	2	TRANS FARAD SOC	50	343	1954	540045
O ZrH		0	50	648	999	THE T		1	Martin S	2	TRANS FARAD SOC	50	343	1954	540045
O ZrH				648	999	THE T		2	Martin S	2	TRANS FARAD SOC	50	343	1954	540045
O ZrMg						THE E	8F 00		Grain C	1	J AM CERAM SOC	50	288	1967	670423
O ZrMg						THE E		1	Grain C	1	J AM CERAM SOC	50	288	1967	670423
O ZrMg						THE E		2	Grain C	1	J AM CERAM SOC	50	288	1967	670423
Os	1		100			NUC E	4N 50		Baader R	7	PHYS LET	27B	428	1968	680682
Os	1		100			NMR R	4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Os	1		100			MOS R	4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Os						RAD E	9E 9K 9S 9I 5B 5D		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
Os	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Os	1		100			MOS E	4N 3Q		Bohn A	5	BULL AM PHYSSOC	15	656	1970	700227
Os	1		100		00	NPL E	5Q		Cameron J	4	PHYS LET	10	24	1964	640494
Os			100		999	RAD E	6B 8G		Douglass R	2	TRANSMETSOCAIME	221	248	1961	610374
Os						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT REND	241	1929	1955	559007
Os	1			04	80	MOS E	4E 4A 8P 5O		Grodzins L	2	PHYS REV	142	86	1966	660453
Os	1		100			PAC E	5O		Gustafsso S	5	ARKIV FYSIK	34	169	1967	670788
Os						SXS E	9E 9S 9I 9T 9L		Hirsh F	1	PHYS REV	62	137	1942	429001
Os			100			MAG E	7T		Hulm J	2	PHYS REV	106	659	1957	570063
Os	1		100		77	MOS E	4E		Jha S	4	PHYS LET	25B	115	1967	670599
Os			100			QDS E	5H 5F		Kamm G	2	BULL AM PHYSSOC	15	263	1970	700146
Os				00	999	QDS T	5D		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
Os	1		100			NMR T	4K		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
Os						NMR E	4H 4B		Loeliger H	2	PHYS REV	95	291	1954	540075
Os						SXS E	9E 9L 4A 9A		Merrill J	2	ANN PHYS	14	166	1961	619057
Os	1					RAD E	4E		Murakawa K	2	PHYS REV	105	671	1957	570019
Os			100			RAD E	9E 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
Os	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Os						QDS T	5D		Shimizu M	2	J PHYS SOC JAP	19	1135	1964	640179
Os			100			THE E	8G 3O		Tylkina M	3	J INORGCHEMUSSR	7	754	1962	620443
OsAl			77	04	300	THE E	8A 8C 8P 7T 2X		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
OsAl			50	04	300	MAG E	2X		Spokas J	4	PHYS REV	1B	2523	1970	700280
OsAl	1		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
OsAl			50	05	77	NEU E	8F 3O		Spokas J	4	PHYS REV	1B	2523	1970	700280
OsAl	1		50		300	NMR E	4K 4F		Van Osten D	3	BULL AM PHYSSOC	11	219	1966	660262
OsAl	1		50	04	300	NMR E	4K 4F 5D		Van Osten D	3	ARGONNE NL MDAR		262	1966	660886
OsAlFe			77			THE E	7T 2X 2B		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
OsAlFe			00			THE E		1	Oonze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
OsAlFe			23			THE E		2	Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
OsBi						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
OsCe			33	01	80	MAG E	2B		Bozorth R	4	PHYS REV	115	1595	1959	590014
OsCeGd		28	32		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
OsCeGd		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsCeGd			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
OsCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
OsCo	1		99		77	FNR E	4B		Kubo H	2	J PHYS SOC JAP	22	332	1967	670074
OsCo	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAD		503	1968	680890
OsCr		85	95	04	700	MAG E	2X 2O 2B 3O		Bender D	2	PHYS KONO MATER	10	342	1970	700443
OsCr		67	72			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
OsCr		0	20	273	973	MAG E	2X 2O		Booth J	1	TECH REPORT ONR		3589	1964	640456
OsCr			88	300	700	MAG E	2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
OsCr		80	95	02	04	THE E	8C 8P 3O		Heiniger F	1	PHYS KONO MATER	5	285	1966	661052
OsCr		10	73			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
OsCr			72	01	300	XRA E	3O 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
OsCr			72	01	300	SUP E	7T 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
OsCr			72			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
OsDy			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
OsEr			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
OsF K	1		67			NMR T	4L 4C 0O		Greenslad D	2	PROC PHYS SOC	91	627	1967	670913
OsF K	1		22			NMR T		1	Greenslad D	2	PROC PHYS SOC	91	627	1967	670913
OsF K	1		11			NMR T		2	Greenslad D	2	PROC PHYS SOC	91	627	1967	670913
OsFe	1		100			MOS E	4C		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
OsFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
OsFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
OsFe	2		99			PAC E	5Q		Gustafsso S	5	ARKIV FYSIK	34	169	1967	670788
OsFe	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
OsFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
OsFe						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
OsFe	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
OsFe	2		99		04	MOS E	4A 4C 4H		Persson B	3	PHYS REV	174	1509	1968	680488
OsFe	2		100			NPL E	4C		Pramila G	3	PHYS LET	24A	7	1967	670674
OsFe	2		100			PAC E	4C		Pramila G	2	HFS NUCL RAD		478	1968	680885
OsFeIr		0	01	01	400	THE E	4A 7T 1B		Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsFeIr		0	01	01	300	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsFeIr		0	100	01	400	THE E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsFeIr		0	100	01	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsFeIr		0	100	01	400	THE E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsFeIr		0	100	01	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsFeIr						ETP E	1B 2B		Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
OsFeIr						ETP E		1	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
OsFeIr						ETP E		2	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
OsFeIr		0	01	01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
OsFeIr				01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
OsFeIr				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
OsGd			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
OsGdLa		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsGdLa		28	32		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsGdLa			67		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsHo			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
OsIr		60	75			SUP E	7T 8C 8P		Andres K	2	PHYS REV	165	533	1968	680556
OsIr		0	100		100	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsIr	1		00			MOS E	4N		Thompson J	3	REV MOD PHYS	36	357	1964	640519
OsIrRh		10	70			SUP E	7T 3O		Andres K	2	PHYS REV	165	533	1968	680556
OsIrRh		0	70			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
OsIrRh		5	86			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
OsLa			33	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
OsMo			75			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
OsMo		25	85			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
OsMo			75			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
OsNb			75		300	NMR E	4K		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
OsNb			75	04	300	MAG E	2X		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
OsNb			75			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
OsNb			75			SUP E	7H 3O 7T		Hein R	4	SOLIDSTATE COMM	7	381	1969	690442
OsNb		15	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
OsNb			75			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
OsNd			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
OsNi	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
OsNi	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
OsO	2		80		04	MOS E	4N		Bohn H	5	PHYS LET	32B	346	1970	700641
OsO	2		80			NMR E	4H 4J		Kaufmann J	2	PHYS LET	24A	115	1967	670775
OsO	2		80		343	NMR E	4J 4A 4G 4H 0L 00		Schwenk A	2	PHYS LET	26A	258	1968	680275
OsO			80			NMR E	4J 4H	*	Schwenk A	1	Z PHYSIK	213	482	1968	680428
OsPdIr						MAG T	2X 5B		Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
OsPdIr						MAG T		1	Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
OsPdIr						MAG T		2	Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
OsPr			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
OsPt	2		00		01	NMR E	4K 4B 4A 2X		Weisman I	1	THESIS U CALIF			1967	670650
OsPtFeIr			01	00	300	MAG E	2X		Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsPtFeIr			79	00	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsPtFeIr			10	00	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsPtFeIr			10	00	300	MAG E		3	Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsPtIr			80	00	300	MAG E	2X		Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsPtIr			10	00	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsPtIr			10	00	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
OsPtIr						MAG T	2X 8C 5O 7T		Jensen M	2	J APPL PHYS	38	1255	1967	670305
OsPtIr						MAG T		1	Jensen M	2	J APPL PHYS	38	1255	1967	670305
OsPtIr						MAG T		2	Jensen M	2	J APPL PHYS	38	1255	1967	670305
OsRe		0	11	02	03	SUP E	7T 0Z		Chu C	3	PHYS REV LET	20	198	1968	680011
OsRe				00	999	QOS T	5O		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
OsRe						QOS T	5B 5F 5O 5W		Mattheiss L	1	BULL AM PHYSSOC	11	216	1966	660299
OsReBe			96	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
OsReBe			00	01	10	SUP E	1O 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
OsReBe			04	01	10	SUP E		2	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
OsRh			20			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
OsRhIr			10			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
OsRhIr		54	76			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
OsRhIr			20			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
OsRhIr		5	15			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
OsRhIr			70			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
OsRhIr		15	36			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
OsRu		0	100			CON E	8F 8G 3O		Tylkina M	3	J INORGCHEMUSSR	7	754	1962	620443
OsRuAl			77	04	300	THE E	8A		Oonze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
OsRuAl		0	23	04	300	THE E		1	Oonze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
OsRuAl		0	23	04	300	THE E		2	Oonze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
OsRuIr		73	83			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
OsRuIr		7	17			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
OsRuIr			10			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
OsSb			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
OsScGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsScGd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsScGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsSm			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
OsTa		15	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
OsTa		0	100		300	XRA E	3O 3N 5O 8F		Rudman P	1	TECH REPORT AO	633	822	1965	650051

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
OsTa		0	100		300	XRA E	3O 3N 5O 8F		Rudman P	1	J LESS COM MET	9	77	1965	650051
OsTb			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
OsTe			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
OsThGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsThGd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsThGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsU Gd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsU Gd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsU Gd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsV			55			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
OsV		27	85			XRA E	3O		Knapton A	1	J INST METALS	87	28	1958	580088
OsV						THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
OsV			50	02	04	THE E	8C 8P 7T 8U 5D		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
OsW		25	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
OsX	1					MOS E	4N 3Q		Bohn A	5	BULL AM PHYSSOC	15	656	1970	700227
OsX	1				04	MOS E	4A 0O 5Y		Persson B	3	PHYS REV	174	1509	1968	680488
OsY Gd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsY Gd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
OsY Gd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
OsZr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
OsZrGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsZrGd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
OsZrGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
P						SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
P	1		100			NMR R	4C		Bennett L	3	J RES NBS	74A	569	1970	700000
P				00	06	SUP E	7T 7S 0Z		Brandt N	2	INTCONFLOWTPHYS	11	973	1968	681029
P						ATM T	4Q		Outta N	4	PHYS REV LET	21	1139	1968	680221
P	1					ENO E	4B 0O		Elleman O	4	J AM CHEM SOC	89	4542	1967	670937
P						SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
P						XPS E	6G 9K 00	*	Fahlman A	5	PHYS REV LET	14	127	1965	659037
P						SXS	9A	*	Fomichev V	1	SOVPHYS SOLIOST	9	2398	1968	689083
P			100			SXS E	9E 9L 6H		Fomichev V	3	J PHYS CHEM SOL	29	1025	1968	689141
P						NMR E	0O 0L		Gutowsky H	3	J CHEM PHYS	21	279	1953	530001
P	1		100			NMR E	4L		Gutowsky H	2	J CHEM PHYS	22	162	1954	540095
P						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
P			100			EPR T	5W 4R	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
P						ATM E	4R 4H		Pendlebur J	2	PROC PHYS SOC	84	849	1964	640297
P						SXS E	9E 9K 9L		Skinner H	1	PHILTRANSROYSOC	239A	95	1940	409005
P	1			04	300	NMR E	4B		Stein B	2	PHYS REV	148	933	1966	660625
P						SXS E	9E 9L 9K 5B 4N 0O		Wiech G	1	Z PHYSIK	216	472	1968	689248
P						SXS E	9E 9L		Wiech G	1	X RAY CONF KIEV	2	25	1969	699287
P						SXS R	9E 9K		Wiech G	1	X RAY CONF KIEV	2	25	1969	699287
P Al	1		50			SXS E	9E 9K 9S		Fischer O	2	TECH REPORT AO	807	479	1966	669226
P Al	4		50			NMR E	4G 4F 4J 4A		Kessemeie H	1	THESIS WASH U			1964	640576
P Al	2		50			SXS E	9E 9L 9K 5B		Wiech G	1	Z PHYSIK	216	472	1968	689248
P B			50			QOS T	5B 50		Aleshin V	2	SOVPHYS SOLIDST	11	1546	1970	709001
P B			50			SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
P B	1		50			SXS E	9E 9K 6H 6U		Fomichev V	3	J PHYS CHEM SOL	29	1025	1968	689141
P B	2		50			SXS E	9E 9L 6H 6U	1	Fomichev V	3	J PHYS CHEM SOL	29	1025	1968	689141
P B	2		50			SXS E	9E 9L 9K 5B		Wiech G	1	Z PHYSIK	216	472	1968	689248
P B Fe						MAG T	50		Fruchart R	1	BULL SOC CHIM		2652	1963	630385
P B Fe			75			MAG T		1	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
P B Fe						MAG T		2	Fruchart R	1	BULL SOC CHIM		2652	1963	630385
P B Fe			25	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P B Fe		0	23		300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P B Fe		1	07	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P B Fe			63	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P B Fe			67	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P B Fe			75		300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P B Fe			12	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P B Fe		2	25		300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P B Fe		27	32	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P C Fe				580	600	MOS E	2T 0M		Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
P C Fe			07	04	300	ETP E	1B 1H 5I 0M		Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
P C Fe				580	600	MOS E		1	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
P C Fe			80	04	300	ETP E		1	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
P C Fe				580	600	MOS E		2	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
P C Fe			13	04	300	ETP E		2	Lin S	2	BULL AM PHYSSOC	13	442	1968	680102
P C FeMn			10			MAG E	2X 2B 0Y		Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
P C FeMn		0	75			MAG E		1	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
P C FeMn		0	75			MAG E		2	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235
P C FeMn			15			MAG E		3	Sinha A	1	AIME ABSTR BULL	4	85	1970	700235

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
P Ce	2		50			MAG R	2J		Barnes R	2	SOLIOSTATE COMM	5	285	1967	670490
P Ce	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Ce	2		50	77	550	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P Ce			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
P Cl			83			NMR E	4A 00		Andrew E	4	ARCH SCI	13S	371	1960	600053
P Cl			83			NMR E	4A 00		Andrew E	4	NATURE	188	1096	1960	600237
P Cl	2		83			NMR E	4F 00		Kessemeie H	1	TECH REPORT AD	473	760	1965	650337
P Co			33	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
P Co	4		50	04	293	NMR E	4K 4A 4B 4E		Stein B	1	THESIS U PA			1965	650410
P Co			50	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
P Co				04	300	MAG E	2X		Stein B	2	PHYS REV	148	933	1966	660625
P Co	4			02	300	NMR E	4K		Stein B	2	PHYS REV	148	933	1966	660625
P CoFe			57	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P CoFe			10	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P CoFe			33	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P CoMn	3	0	50	77	800	NMR E	4K 3O 2T 2C		Jones E	1	PHYS REV	158	295	1967	670372
P CoMn	3	0	50	77	800	NMR E		1	Jones E	1	PHYS REV	158	295	1967	670372
P CoMn	3		50	77	800	NMR E		2	Jones E	1	PHYS REV	158	295	1967	670372
P CoNb			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P CoNb			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P CoNb			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P Cr			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
P Cr	2		50	78	473	NMR E	4K 4A 3N		Scott B	1	THESIS PENN ST			1965	650412
P Cr		50	75	78	773	MAG E	2X 3N		Scott B	1	THESIS PENN ST			1965	650412
P Cr	1		50	78	400	NMR E	4K 2X 3O 4A 5O 4C		Scott B	3	J CHEM PHYS	48	263	1968	680201
P Cr	2		50	04	293	NMR E	4K 4A		Stein B	1	THESIS U PA			1965	650410
P Cr			50	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
P Cr				04	300	MAG E	2X		Stein B	2	PHYS REV	148	933	1966	660625
P Cr	2			04	300	NMR E	4K		Stein B	2	PHYS REV	148	933	1966	660625
P Cu		99	100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
P Cu	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
P Cu			100	04	295	MEC E	3H 3J 0M		Reed R	2	J MATLS	2	370	1967	671014
P Cu	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
P Cu	2	99	100			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
P Cu	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
P Dy			50	02	300	MAG E	2T 2D 3O 2B 0X		Busch G	4	PHYS LET	6	79	1963	630256
P Dy			50	02	300	MAG E	2B 2T 2D 2J		Busch G	4	PHYS LET	11	100	1964	640362
P Dy	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Dy	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Dy	2		50	100	500	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P Er			50	02	300	MAG E	2B 2T 2D 2J		Busch G	4	PHYS LET	11	100	1964	640362
P Er	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Er	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Er	2		50	100	575	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P Eu	2		50	100	600	NMR E	4K 2X 2J 2L 5X		Jones E	1	J APPL PHYS	39	1090	1968	680305
P Eu	2		50	100	600	NMR E	4K 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P Fe	1		33	103	300	MOS E	4E 4N 2D		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
P Fe	1		67	77	373	MOS E	4E 4N 4C		Sato K	3	J PHYS SOC JAP	26	855	1969	690360
P Fe			50		300	ERR E	4B		Stein B	1	THESIS U PA		19		000000
P Fe			33	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
P Fe	2		50	04	293	NMR E	4K 4A 4B		Stein B	1	THESIS U PA			1965	650410
P Fe			50	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
P Fe			50		300	XRA E	4B		Stein B	1	THESIS U PA			1965	650410
P Fe	2			04	300	NMR E	4K		Stein B	2	PHYS REV	148	933	1966	660625
P Fe				04	300	MAG E	2X		Stein B	2	PHYS REV	148	933	1966	660625
P Fe		50	75	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P FeNb			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P FeNb			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P FeNb			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P FeNi		63	66	77	300	MAG E	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P FeNi		1	04	77	300	MAG E		1	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P FeNi			33	77	300	MAG E		2	Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P FeO	1		17	04	26	MOS E	4C 4A 4E 00		Bruckner W	3	PHYS LET	26A	32	1967	670630
P FeO	1		66	04	26	MOS E		1	Bruckner W	3	PHYS LET	26A	32	1967	670630
P FeO	1		17	04	26	MOS E		2	Bruckner W	3	PHYS LET	26A	32	1967	670630
P Ga	1		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIDST	10	223	1968	680800
P Ga			50			SXS E	9S 9K 9L 00		Faessler A	2	PHYS LET	27A	11	1968	689116
P Ga	4		50			NMR E	4A 4Q 4L		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
P Ga	1		50			NMR R	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
P Ga	1		50			NMR E	8P		Mieher R	1	PHYS REV	125	1537	1962	620288
P Ga			50		300	NOT E	5X		Shaklee K	3	PHYS REV LET	16	48	1966	660845
P Ga	1		50	77	700	NMR E	4J 4K 4A 4F 8P 4H		Weber M	1	J PHYS CHEM SOL	21	210	1961	610304
P Ga	2		50	77	700	NMR E	4J 4A 4F	1	Weber M	1	J PHYS CHEM SOL	21	210	1961	610304

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
P Ga	2		50			SXS E	9E 9L 9K 5B		Wiech G	1	Z PHYSIK	216	472	1968	689248
P Gd	2		50			MAG R	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
P Gd	2		50			NMR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
P Gd	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Gd	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Gd	2		50	125	575	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P Ge			100			QDS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MOD PHYS	40	815	1968	680574
P Hf	2		50	78	297	NMR E	4K 4A		Scott B	1	THESIS PENN ST			1965	650412
P Hf			50	00	373	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
P Hf	1		50	78	400	NMR E	4K 2X 3O 4A 5D		Scott B	3	J CHEM PHYS	48	263	1968	680201
P Ho			50	02	300	MAG E	2T 2D 3O 2B 0X		Busch G	4	PHYS LET	6	79	1963	630256
P Ho			50	02	300	MAG E	2I 2T 2D 2J		Busch G	4	PHYS LET	11	100	1964	640362
P Ho			50		02	MAG E	2B 0X		Busch G	3	PHYS LET	23	636	1966	661015
P Ho	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Ho	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Ho	2		50	125	550	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P In	1		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIDST	10	223	1968	680800
P In	2		50	78	300	NMR E	4A 4J		Engelsber M	2	PHYS LET	31A	311	1970	700109
P In			50			SXS E	9S 9K 9L 00		Faessler A	2	PHYS LET	27A	11	1968	689116
P In						RAD	6G	*	Fischer T	1	HELV PHYS ACTA	41	827	1968	689285
P In	4		50			NMR E	4A 4Q 4L		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
P In	1		50	77	300	NQR E	4F 4E 8P		Mieher R	1	PHYS REV LET	4	57	1960	600208
P In	4		50	77	300	NMR E	4J 4F 8P		Mieher R	1	PHYS REV	125	1537	1962	620288
P In			50		300	NOT E	5X		Shaklee K	3	PHYS REV LET	16	48	1966	660845
P In	2		50			SXS E	9E 9L 9K 5B		Wiech G	1	Z PHYSIK	216	472	1968	689248
P La	4		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P La	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
P Lu	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Lu	2		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
P Mg	2		60			NMR E	4G 4F 4J 4A 4L		Kessemeie H	1	THESIS WASH U			1964	640576
P Mn	1		50		77	NMR E	4C 4E		Hihara T	3	J PHYS SOC JAP	17	1320	1962	620082
P Mn	2		50	04	575	NMR E	4K 2X 4C 4A		Jones E	2	BULL AM PHYSSOC	11	33	1966	660502
P Mn	2		50	77	800	NMR E	4K 3O 2T 2C		Jones E	1	PHYS REV	158	295	1967	670372
P Mn			50	77	300	MAG E		*	Komatsuba T	1	SCI REP TOHOKUU	50	69	1967	670944
P Mn	4		67	77	300	NMR E	4K 4C		Malik S	2	PHYS LET	28A	648	1969	690104
P Mn			67	77	300	MAG E	2X 2D		Malik S	2	PHYS LET	28A	648	1969	690104
P Mn	2		75	77	300	NMR E	4K		Malik S	2	PHYS LET	28A	648	1969	690104
P Mn			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
P Mn	2		50		77	FNR E			Portis A	2	MAGNETISM	2A	357	1965	650366
P Mn	1		50		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
P Mn	2		50		350	NMR E	4K 4B		Stein B	1	THESIS U PA			1965	650410
P Mn			50	04	298	MAG E	2X 3N 2B 2D		Stein B	1	THESIS U PA			1965	650410
P Mn				04	350	MAG E	2X 2T 2D		Stein B	2	PHYS REV	148	933	1966	660625
P Mn	2		50		350	NMR E	4B		Stein B	2	PHYS REV	148	933	1966	660625
P Mn			50	04	50	QDS E	5I 0X 5B 2T 2B 1F		Suzuki T	1	J PHYS SOC JAP	25	1548	1968	680536
P MnO	3		18			NMR E	4R 0X 4A 4L 00		Atkinson R	2	CAN J PHYS	47	1557	1969	690029
P MnO	3		64			NMR E		1	Atkinson R	2	CAN J PHYS	47	1557	1969	690029
P MnO	3		18			NMR E		2	Atkinson R	2	CAN J PHYS	47	1557	1969	690029
P MnO	3		18	01	300	NMR E	4A 0X 4C 2X		Choh S	2	CAN J PHYS	48	521	1970	700292
P MnO	3		64	01	300	NMR E		1	Choh S	2	CAN J PHYS	48	521	1970	700292
P MnO	3		18	01	300	NMR E		2	Choh S	2	CAN J PHYS	48	521	1970	700292
P Mo			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
P Na	1		75			NMR E	4E 4B 4K 4A		Ossman G	3	J CHEM PHYS	52	509	1970	700041
P Nb			64			XRA E	3O		Rundqvist S	1	ACTA CHEM SCAND	20	2427	1966	660965
P Nb			75			XRA E	3O		Rundqvist S	1	ACTA CHEM SCAND	20	2427	1966	660965
P Nb	4		50	78	297	NMR E	4K 4A 4E		Scott B	1	THESIS PENN ST			1965	650412
P Nb			50	00	373	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
P Nb	4		50	78	400	NMR E	4K 2X 3O 4A 5D		Scott B	3	J CHEM PHYS	48	263	1968	680201
P NbNi			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P NbNi			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P NbNi			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P Nd	2		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Nd	2		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Nd	2		50	27	500	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P O	2		71	300	600	NMR E	4F 4A 4B		Bhattacha M	3	J PHYS SOC JAP	25	1731	1968	680539
P O	2		71			NMR E	4H 0L 00		Kanda T	5	PHYS REV	85	938	1952	520051
P O	2		71			NMR E	4L 00		Lucken E	2	MOL PHYS	16	17	1969	690199
P Pd		14	17			XRA E	3O 0X		Sellberg B	1	ACTA CHEM SCAND	20	2179	1966	660960
P PdNi		13	73	04	850	ETP E	1B 0Y 1A 2D 1D 5I		Maitrepie P	1	J APPL PHYS	41	498	1970	700086
P PdNi		15	20	04	850	ETP E		1	Maitrepie P	1	J APPL PHYS	41	498	1970	700086
P PdNi		7	67	04	850	ETP E		2	Maitrepie P	1	J APPL PHYS	41	498	1970	700086
P Pr	1		50			MAG R	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
P Pr	1		50			NMR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
P Pr	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Pr	4		50	02	77	NMR E	4K 4A 4H 2X 5X		Jones E	1	PHYS REV LET	19	432	1967	670375
P Pr	1		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Pr	1		50	01	600	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P Pr			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
P Pt			67			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
P Pt	4		67	04	600	NMR E	4K 4L		Jones E	1	PHYS LET	27A	204	1968	680322
P PtNi		15	45	04	425	ETP E	1A 1T 5F		Sinha A	1	AIME ABSTR BULL	4	187	1970	700236
P PtNi			25	04	425	ETP E		1	Sinha A	1	AIME ABSTR BULL	4	187	1970	700236
P PtNi		30	60	04	425	ETP E		2	Sinha A	1	AIME ABSTR BULL	4	187	1970	700236
P Pu	1		50	195	306	NMR R	4F 4K 5D		Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
P Pu	1		50			NMR T	4F 5D 4C		Fradin F	1	PHYS REV			1970	700409
P Pu	1		50	04	300	NMR E	4K 4C 5U		Lam D	3	BULL AM PHYSSOC	14	387	1969	690099
P Pu			50	04	300	MAG E	2X 2B 2T		Lam D	3	BULL AM PHYSSOC	14	387	1969	690099
P Pu	1		50	200	360	NMR E	4K 4F 4J 4C		Lam D	3	PHYS REV	187	606	1969	690260
P Pu			50	04	300	MAG E	2X 2B 2T		Lam D	3	PHYS REV	187	606	1969	690260
P Pu			50	298	923	ETP E	1C 8A		Moser J	2	ARGONNE NL MDAR		31	1967	670991
P R	1					NMR R	4K 2B 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
P R			50			NMR E	4K 4C 5X		Jones E	1	PHYS REV	180	455	1968	680400
P R						MAG R	3O 2T 2X 8A 2I 1B		Junod P	3	PHYS KOND MATER	8	323	1969	690166
P R	1		50			NMR R	4K		Narath A	1	HYPERFINE INT		287	1967	670642
P Re			33			XRA E	3O 4B 3U		Rundqvist S	1	ACTA CHEM SCAND	15	342	1961	610347
P Re		0	50			XRA E	8F		Rundqvist S	1	ACTA CHEM SCAND	15	342	1961	610347
P Re			57			XRA E	3O 3U 4B		Rundqvist S	1	ACTA CHEM SCAND	20	2075	1966	660959
P Ru	1		50	04	300	NMR E	4K 3O		Jones E	1	PHYS REV	158	295	1967	670372
P S	1		29			NMR E	4L 0O		Lucken E	2	MOL PHYS	16	17	1969	690199
P S Fe	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
P S Fe	1		33	103	300	MOS E		1	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
P S Fe	1		33	103	300	MOS E		2	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
P S U			38	04	300	MAG E	2D 2T		Crangle J	4	J PHYS	2C	925	1969	690188
P S U			12	04	300	MAG E		1	Crangle J	4	J PHYS	2C	925	1969	690188
P S U			50	04	300	MAG E		2	Crangle J	4	J PHYS	2C	925	1969	690188
P S U		0	50			QDS T	5B 2B		Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
P S U		0	50			QDS T		1	Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
P S U			50			QDS T		2	Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
P S U			25			NMR R	5D		Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
P S U			25			NMR R		1	Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
P S U			50			NMR R		2	Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
P S U	1					NMR T	4F 5D 4C		Fradin F	1	PHYS REV			1970	700409
P S U	1					NMR T		1	Fradin F	1	PHYS REV			1970	700409
P S U	1		50			NMR T		2	Fradin F	1	PHYS REV			1970	700409
P S U	1	25	48	192	300	NMR E	4K 2J 2D 2T		Kuznietz M	3	PHYS LET	28A	122	1968	680438
P S U	1	2	25	192	300	NMR E		1	Kuznietz M	3	PHYS LET	28A	122	1968	680438
P S U	1		50	192	300	NMR E		2	Kuznietz M	3	PHYS LET	28A	122	1968	680438
P S U	1	0	50			NMR E	4K 4F 4A		Kuznietz M	3	BULL AM PHYSSOC	14	333	1969	690082
P S U	1	0	50			NMR E		1	Kuznietz M	3	BULL AM PHYSSOC	14	333	1969	690082
P S U	1		50			NMR E		2	Kuznietz M	3	BULL AM PHYSSOC	14	333	1969	690082
P S U	1					NMR E	4F 4K		Kuznietz M	2	PHYS REV	178	580	1969	690133
P S U	1					NMR E		1	Kuznietz M	2	PHYS REV	178	580	1969	690133
P S U	1					NMR E		2	Kuznietz M	2	PHYS REV	178	580	1969	690133
P S U		36	50			XRA E	4A 3O		Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
P S U		36	50			MAG E	2D 0X		Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
P S U	1	36	50	232	300	NMR E	4K 4A		Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
P S U	1	0	14	232	300	NMR E		1	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
P S U		0	14			XRA E		1	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
P S U		0	14			MAG E		1	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
P S U			50			XRA E		2	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
P S U			50			MAG E		2	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
P S U	1		50	232	300	NMR E		2	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
P S U		0	50	05	300	NEU E	2B		Kuznietz M	3	J APPL PHYS	40	1130	1969	690481
P S U		0	50	05	300	NEU E		1	Kuznietz M	3	J APPL PHYS	40	1130	1969	690481
P S U			50	05	300	NEU E		2	Kuznietz M	3	J APPL PHYS	40	1130	1969	690481
P S U	1	25	50	192	300	NMR E	4K 4F 4G 4J 4A 4C		Kuznietz M	3	PHYS REV	187	737	1969	690495
P S U	1	0	25	192	300	NMR E		1	Kuznietz M	3	PHYS REV	187	737	1969	690495
P S U	1		50	192	300	NMR E		2	Kuznietz M	3	PHYS REV	187	737	1969	690495
P S U	1	0	50			NMR E	4K 4F		Kuznietz M	3	J APPL PHYS	41	1111	1970	700331
P S U	1	0	50			NMR E		1	Kuznietz M	3	J APPL PHYS	41	1111	1970	700331
P S U	1		50			NMR E		2	Kuznietz M	3	J APPL PHYS	41	1111	1970	700331
P S U			47	05	300	NEU E	2D 2B		Lander G	3	SOLIDSTATE COMM	6	877	1968	680747
P S U			03	05	300	NEU E		1	Lander G	3	SOLIDSTATE COMM	6	877	1968	680747
P S U			50	05	300	NEU E		2	Lander G	3	SOLIDSTATE COMM	6	877	1968	680747
P S U			38			NEU E	2D		Lander G	4	BULL AM PHYSSOC	14	387	1969	690140
P S U			12			NEU E		1	Lander G	4	BULL AM PHYSSOC	14	387	1969	690140

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
P S U			50			NEU E		2	Lander G	4	BULL AM PHYSSOC	14	387	1969	690140
P S U			38	04	120	NEU E	3U 2B 3D		Lander G	3	PHYS REV	188	963	1969	690468
P S U			12	04	120	NEU E		1	Lander G	3	PHYS REV	188	963	1969	690468
P S U			15	04	120	NEU E		2	Lander G	3	PHYS REV	188	963	1969	690468
P S U		0	50	78	300	MAG E	2B 2D 2T 8P 30		Trzebiato W	2	PHYS STAT SOLID	34K	51	1969	690433
P S U		0	50	78	300	MAG E		1	Trzebiato W	2	PHYS STAT SDLID	34K	51	1969	690433
P S U			50	78	300	MAG E		2	Trzebiato W	2	PHYS STAT SOLID	34K	51	1969	690433
P Sb						MAG R	3D 2T 2X 8A 2I 1B		Junod P	3	PHYS KDND MATER	8	323	1969	690166
P Sc	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
P Sc			50			ODS T	5B 5D 30 5F 4K		Switendic A	2	BULL AM PHYSSOC	13	365	1968	680076
P Si	2		00			ODS R	5U 4K 4F 1H 5I		Alexander M	2	TECH REPORT AD	675	895	1968	680565
P Si	2		00			QDS R	5U 4K 4F 1H 5I		Alexander M	2	SOLIDSTATE COMM	6	355	1968	680565
P Si	2		00			ODS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MOD PHYS	40	815	1968	680574
P Si	2		00			ODS T	4F 4K 4O	1	Alexander M	2	REV MOD PHYS	40	815	1968	680574
P Si	2		00	77	300	END E	0I 4B 4A 4F		Combrisso J	1	J PHYS RADIUM	19	840	1958	580135
P Si	1		00			END E	4R 4H 0D		Feher G	1	PHYS REV	103	834	1956	560053
P Si			00		00	END E	4R 5B 0X 3N		Feher G	1	J PHYS RADIUM	19	830	1958	580133
P Si			00			ETP E	1B 5F 6U 5D 00	*	Hsia Y	2	NBS IMR SYMP	3	199	1970	700515
P Si			00	01	300	EPR R	4Q		Jerome D	1	REV MOD PHYS	40	830	1968	680578
P Si	2		00	01	300	NMR E	4F 4K 5U		Jerome D	1	REV MOD PHYS	40	830	1968	680578
P Si	4		00			NMR R	4K		Losche A	1	PROC COL AMPERE	14	349	1966	660914
P Si			00			OVR T	4F 4B		Pines D	3	PHYS REV	106	489	1957	570146
P Si	2		100			NMR E	3P 4B 00		Solomon I	1	J PHYS RADIUM	19	837	1958	580192
P Si			100			NMR E	4F 5U		Straub W	5	PHYS REV LET	21	752	1968	680380
P Si			100			EPR E	4F 5U		Straub W	5	PHYS REV LET	21	752	1968	680380
P Si	4		00	01	300	NMR E	4F 4A 1B 4K 4G 30		Sundfors R	2	PHYS REV	136A	810	1964	640099
P Si			00			EPR E	2J		Zhurkin B	3	PROC COL AMPERE	15	389	1968	680913
P SiLi			00			EPR E	4O 1B 2X 4A		Geiger F	1	NASA TECH REP	290		1968	680364
P SiLi			00			EPR E		1	Geiger F	1	NASA TECH REP	290		1968	680364
P SiLi			100			EPR E		2	Geiger F	1	NASA TECH REP	290		1968	680364
P SiLiO			00			EPR E	4O 1B 2X 4A		Geiger F	1	NASA TECH REP	290		1968	680364
P SiLiO			00			EPR E		1	Geiger F	1	NASA TECH REP	290		1968	680364
P SiLiO			00			EPR E		2	Geiger F	1	NASA TECH REP	290		1968	680364
P SiLiO			100			EPR E		3	Geiger F	1	NASA TECH REP	290		1968	680364
P Sm	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSDC	11	172	1966	660669
P Sm	1		50	04	600	NMR E	4K 5X 5T		Jones E	2	J APPL PHYS	38	1159	1967	670145
P Sm	1		50	100	600	NMR E	4K		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Sm	1		50	27	550	NMR E	4K 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P T				77	300	MAG R	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
P Ta			50	00	373	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
P Ta	1		50	78	297	NMR E	4K 4A		Scott B	1	THESIS PENN ST			1965	650412
P Ta	1		50	78	400	NMR E	4K 2X 30 4A 5D		Scott B	3	J CHEM PHYS	48	263	1968	680201
P TaCo			33			XRA E	30		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TaCo			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TaCo			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TaFe			33			XRA E	30		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TaFe			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TaFe			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TaNi			33			XRA E	30		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TaNi			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TaNi			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P Tb	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Tb	1		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Tb	1		50	150	575	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P Th			57			QDS T	3Q		Carter F	1	PRIVATECOMM GCC			1964	640542
P Th	1		57			NMR E	4K		Jones E	1	PHYS LET	25A	111	1967	670301
P Th			57			QDS T	5B		Karavaev G	3	SOVPHYS SOLIDST	4	2540	1963	630275
P Th	1			77	300	NMR E	4F		Kuznietz M	2	BULL AM PHYSSOC	13	474	1968	680120
P Th	1		50			NMR E	4K		Kuznietz M	3	PHYS LET	28A	122	1968	680438
P Th	1		50	77	300	NMR E	4K 4B 4A		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680686
P Th	1		50	77	300	NMR E	4A 4B 4K 30		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680751
P Th	1		50	77	303	NMR E	4F 4J 4K		Kuznietz M	2	PHYS REV	178	580	1969	690133
P Th			75			NMR E	4K		Scott B	3	PHYS REV	159	387	1967	670378
P Ti			50			XRA E	30 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
P Ti	1		50	78	297	NMR E	4K 4A		Scott B	1	THESIS PENN ST			1965	650412
P Ti			50	00	373	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
P Ti	1		50	78	400	NMR E	4K 2X 30 4A 5D		Scott B	3	J CHEM PHYS	48	263	1968	680201
P TiCo			33			XRA E	30		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TiCo			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TiCo			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TiCr		8	33			XRA E	30 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
P TiCr			50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
P TiCr		17	42			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
P TiFe			33			XRA E	30		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TiFe			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TiFe			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P TiMo		0	50			XRA E	30 8F 4B		Boller H	2	MONATSH CHEM	96	852	1965	650446
P TiMo			50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
P TiMo		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
P TiW			50			XRA E	30 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
P TiW		14	25			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
P TiW		25	36			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
P Tm	1		50			NMR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
P Tm	1		50			MAG R	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
P Tm	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Tm	2		50	02	77	NMR E	4K 4A 4H		Jones E	1	PHYS REV LET	19	432	1967	670375
P Tm	1		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Tm	1		50	27	550	NMR E	4K 4A 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P U	1		50	01	111	FNR E	4A 4C 2D		Carr S	4	TECH REPORT AD	705	865	1969	690367
P U	1		50	01	111	FNR E	4A 4C 2D		Carr S	4	PHYS REV LET	23	786	1969	690367
P U	1		67	200	300	NMR E	4K 5X		Easwaran K	4	PHYS LET	25A	683	1967	670523
P U	1		57	172	300	NMR E	4K 2T		Friedman F	3	PHYS LET	25A	690	1967	670524
P U	1		67	240	300	NMR E	4K 2T		Friedman F	3	PHYS LET	25A	690	1967	670524
P U			50			MAG R	5X 30 2D 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
P U			50			MAG R	1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
P U				01	300	MAG E	2X		Gulick J	3	BULL AM PHYSSOC	15	318	1970	700194
P U	1		57	175	550	NMR E	4K		Jones E	1	PHYS LET	25A	111	1967	670301
P U	1		50		300	NMR E	4F 4J		Kuznietz M	2	ARGONNE NL MDAR		89	1967	670995
P U	1			138	300	NMR E	4F		Kuznietz M	2	BULL AM PHYSSOC	13	474	1968	680120
P U	1		50			NMR E	4K		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680686
P U	1		50			NMR R	4K		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680751
P U	1		50	77	303	NMR E	4F 4J 4K		Kuznietz M	2	PHYS REV	178	580	1969	690133
P U			50	04	130	NEU E	3U		Mueller M	3	ARGONNE NL MDAR		90	1967	670997
P U			57			MAG T	2B 0X		Przystawa J	1	J PHYS CHEM SOL	31	2158	1970	700655
P U	1		50	125	300	NMR E	4K 4C 2J 4Q		Scott B	3	PHYS REV	159	387	1967	670378
P V	4		50	78	294	NMR E	4K 4A 4E		Scott B	1	THESIS PENN ST			1965	650412
P V			50	00	373	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
P V	4		50	78	400	NMR E	4K 2X 30 4A 5D		Scott B	3	J CHEM PHYS	48	263	1968	680201
P V			50	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
P V	1		50		293	NMR E	4K 4A		Stein B	1	THESIS U PA			1965	650410
P V				77	300	MAG E	2X		Stein B	2	PHYS REV	148	933	1966	660625
P V	1			04	300	NMR E	4K		Stein B	2	PHYS REV	148	933	1966	660625
P V O	3					NMR E	4E 4B 00 4L		Bray P	1	INT SYMP EL NMR		11	1969	690578
P V O	3					NMR E		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
P V O	3					NMR E		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
P W			50			XRA E	30 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
P W	1		50		300	NMR E	4K 30		Jones E	1	PHYS REV	158	295	1967	670372
P X	1					NMR E	4A 00 4L		Andrew E	1	PROC COL AMPERE	14	388	1966	660972
P X	1		71	300	600	NMR E	4F 4A 4B 4L		Bhattacha M	3	J PHYS SOC JAP	25	1731	1968	680539
P X	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
P X						NMR E	4L		Dickinson W	1	PHYS REV	81	717	1951	510035
P X	1					NMR E	00		Grim S	1	TECH REPORT AD	695	102	1969	690453
P X	1					NMR E	4L		Gutowsky H	2	J CHEM PHYS	22	162	1954	540095
P X	1					NMR R	4L 00		Jonas J	2	ANNREV PHYSCHEM	19	447	1968	680495
P X	1					NMR E	4R 00		Manatt S	4	J AM CHEM SOC	89	4544	1967	670938
P X	1					NMR E	4L 0L 00 4H 4A		Peter S	1	THESIS U CALIF			1953	530080
P X	1				300	NMR E	4L 0L		Peter S	1	PHYS REV	93	940	1954	540060
P X	1					NMR T	4L 00		Purdela D	1	REV ROUM CHIM	13	1415	1968	680703
P X						MEC R	30		Rundqvist S	1	INTCOLLOQ ORSAY	157	85	1965	650488
P X						QDS T	5W 3Q 9E 9K 4L 00		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
P X						SXS E	9E 9L 00		Wiech G	1	X RAY CONF KIEV	2	25	1969	699287
P X						SXS R	9E 9K		Wiech G	1	X RAY CONF KIEV	2	25	1969	699287
P X F	4					NMR E	4B 4L		Latscha H	1	Z NATURFORSCH	23	139	1968	680433
P X F	4					NMR E		1	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
P X F	4					NMR E		2	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
P X Ga			50			EPR R	4Q 0X		Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
P X Ga			50			EPR R		1	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
P X Ga			00			EPR R		2	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
P X H	4					NMR E	4B 4L		Latscha H	1	Z NATURFORSCH	23	139	1968	680433
P X H	4					NMR E		1	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
P X H	4					NMR E		2	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
P X Li						XRA E	30 8F		Juza R	3	ANGEW CHEM INTL	7	360	1968	680701

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
P X Li						XRA E		1	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
P X Li						XRA E		2	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
P Y	4		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Y	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
P Yb	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
P Yb	1		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
P Yb	1		50	77	575	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
P Zn	1		40			NMR E	4G 4F 4J 4A 4L		Kessemeie H	1	THESIS WASH U			1964	640576
P Zn	1		40		78	NMR E	4L 4J 4F 4G		Mansfield P	2	CHEM PHYS LET	3	169	1969	690553
P ZnCu				04	295	MEC E	3H 3J 0M		Reed R	2	J MATLS	2	370	1967	671014
P ZnCu			00	04	295	MEC E		1	Reed R	2	J MATLS	2	370	1967	671014
P ZnCu				04	295	MEC E		2	Reed R	2	J MATLS	2	370	1967	671014
P Zr	1		50	78	297	NMR E	4K 4A		Scott B	1	THESIS PENN ST			1965	650412
P Zr			50	00	297	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
P Zr	1		50	78	400	NMR E	4K 2X 3O 4A 5D		Scott B	3	J CHEM PHYS	48	263	1968	680201
P ZrCo			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P ZrCo			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P ZrCo			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P ZrFe			33			XRA E	3O 0X		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P ZrFe			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
P ZrFe			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
Pa						SXS R	9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
Pa						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
PaO	2		72			SXS R	9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
Pb						SUP E	7T 0S		Abeles B	3	PHYS REV LET	17	632	1966	660920
Pb			100		04	SUP E	7G 7H		Abrikosov A	1	J PHYS CHEM SOL	2	199	1957	570054
Pb			100		04	ETP E	1D 0X 0S		Aleksandr B	1	SOV PHYS JETP	16	286	1963	630360
Pb	1		100			NMR E	4R 2J		Alloul H	2	PROC COL AMPERE	14	457	1966	660933
Pb	1		100	01	04	NMR E	4J 4E 4A 4G 2J 4B		Alloul H	2	PHYS REV	163	324	1967	670519
Pb	1		100	01	04	NMR E	5N	1	Alloul H	2	PHYS REV	163	324	1967	670519
Pb	1		100		04	NMR E	4J 4B		Alloul H	2	COMPT REND	265B	881	1967	670655
Pb			100			NAR E	4B 4J 7G		Alloul H	2	PHYS REV LET	20	1235	1968	680249
Pb	1		100			NMR E	4J 4A 4R		Alloul H	2	J APPL PHYS	39	1322	1968	680678
Pb						QDS T	5B 2J		Alloul H	2	PHYS REV	183	414	1969	690314
Pb						QDS E	5H 5F 5P 0X	*	Anderson J	2	PHYS REV	139A	1459	1965	650415
Pb						QDS E	5H 5B 0Z		Anderson J	2	BULL AM PHYSSOC	11	170	1966	660319
Pb	1		100	02	200	NMR E	4F 4J 5B		Asayama K	2	J PHYS SOC JAP	17	1065	1962	620110
Pb			100			ETP E	1T		Averback R	2	BULL AM PHYSSOC	15	79	1970	700015
Pb						RAD E	9E 9K 9S 9I 5B 5D		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
Pb	1		100			NMR E	4K		Bennett L	3	BULL AM PHYSSOC	9	384	1964	640154
Pb	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Pb						SUP E	8C 7T	*	Biondi M	4	REV MOD PHYS	30	1109	1958	580095
Pb	1		100	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
Pb			100		04	SUP E	1H 7F		Bok J	2	PHYS REV LET	20	660	1968	680138
Pb			100			SUP E	7T		Boorse A	3	INTCONFPHYSLOWT	1	93	1949	490030
Pb	1			04	450	NMR E	4K 5D		Borsa F	2	J PHYS CHEM SOL	27	567	1966	660270
Pb						OPT E	6J 1B 0L 5Y		Bradley C	4	PHIL MAG	7	865	1962	620329
Pb						SUP E	7T 7S 0Z		Brandt N	2	INTCONFLOWTPHYS	11	973	1968	681029
Pb			100	04	10	POS E	5Q 0X 7S		Briscoe C	3	PHYS REV	141	379	1966	660979
Pb						SUP E		*	Broom R	2	PROC PHYS SOC	79	586	1962	620231
Pb						MEC T	3R		Brown J	1	BULL AM PHYSSOC	11	329	1966	660128
Pb					04	MAG E	0I 7S	*	Brown R	1	REV SCI INSTR	39	547	1968	680874
Pb			100	01	04	SUP T	7H 7K		Challis L	1	PHYS LET	13	20	1964	640209
Pb						NMR E	4A 4K 5N 0S		Charles R	2	PHYS REV LET	11	75	1963	630029
Pb			100	01	02	THE E	8C 8P		Clune L	2	BULL AM PHYSSOC	13	643	1968	680144
Pb			100			SUP E	7T 8O		Cody G	1	PHYS REV	111	1078	1958	580092
Pb				01	08	SUP E	7E		Cohen R	3	PHYS REV LET	18	336	1967	670206
Pb			100	223	573	ETP E	1C 1D		Dauphinee T	3	CAN J PHYS	44	2035	1966	660893
Pb						SUP E	6M 0S 7S		De Sorbo W	2	BULL AM PHYSSOC	5	430	1960	600160
Pb			100	04	07	ACO E	3E 0X 7S 1D		Deaton B	1	PHYS REV LET	16	577	1966	660825
Pb			100			THE R	8A 8P		Debye P	1	ANN PHYSIK	39	789	1912	120000
Pb	1				77	NMR E	4F 4K 0Z 4J		Dickson E	1	THESIS U CALIF			1968	680571
Pb						SUP E	7E 7T		Douglass D	1	TECH REPORT AD	486	624	1966	660372
Pb	1		100		544	NMR E	4K 0L		Drain L	1	MET REVS	119	195	1967	670300
Pb			100	00	04	RAD E	6J 1B 7S 1D		Drew H	2	PHYS REV LET	19	697	1967	670439
Pb			100	673	999	ETP E	1T 0L		Dutchak Y	2	PHYS METALMETAL	22	126	1966	660676
Pb			100	02	15	MEC T	3N 7S		Elbaum C	2	PHYS REV LET	20	264	1968	680029
Pb			100	300	999	ETP E	1H 0L 0I		Enderby J	1	PROC PHYS SOC	81	772	1963	630178
Pb			100	01	08	ACO E	3E 7S		Fate W	2	PHYS REV LET	19	230	1967	670394
Pb					04	QDS E	5I 1E		Fawcett E	1	PHYS REV LET	6	534	1961	610124
Pb	1		100	02	300	NMR E	4K 7S		Feldman D	1	THESIS U CALIF			1959	590180
Pb			100			QDA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Pb						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT REND	241	1929	1955	559007

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
Pb			100	00	07	SUP E	7E 7T 0Z		Franck J	2	PHYS REV LET	20	379	1968	680043
Pb				600	675	ETP E	8F 8G 1B 0Z		Franzblau M	2	TECH REPORT ONR		609	1965	650208
Pb						ETP E	1H 5F		Fritzsche H	1	TECH REPORT AD	629	495	1965	650024
Pb						RAO	6I	*	Girault P	4	COMPT REND	266	688	1968	689078
Pb			100			QOS T	1T 5O		Gold A	1	PHIL MAG	5	70	1960	600338
Pb						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RADIUM	22	743	1961	619032
Pb			100	613	773	ETP E	1H 0L		Greenfiel A	1	PHYS LET	3	121	1962	620427
Pb			100	613	773	ETP E	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
Pb	1			613	999	NMR T	4K 0L 5P 4F		Halder N	1	J CHEM PHYS	52	5450	1970	700457
Pb						QOS T	3R 3U 5B 3O 5V 5S		Harrison W	1	PHYS REV	139A	179	1965	650053
Pb						QDS T	5P	1	Harrison W	1	PHYS REV	139A	179	1965	650053
Pb				04	300	RAD E	6G		Harte W	3	BULL AM PHYSSOC	11	251	1966	660361
Pb				01	17	SUP E	7E 3R		Hauser J	3	BULL AM PHYSSOC	11	460	1966	660371
Pb				04	14	ACO E	3E		Hikata A	2	PHYS REV LET	18	750	1967	670055
Pb						NMR E	1B 7G 7S		Hildebran A	2	BULL AM PHYSSOC	5	111	1960	600026
Pb			100			NMR E	5H 5D		Hines O	2	BULL AM PHYSSOC	15	295	1970	700185
Pb	1		100			NMR E	4K 2X 7S 4A 4B 0S		Hines W	2	PHYS REV LET	18	341	1967	670139
Pb			100	01	04	NMR E	4K 7S 4X 1D 0S		Hines W	1	THESIS U CALIF			1967	670948
Pb						SXS E	9E 9S 9I 9T 9M		Hirsh F	1	PHYS REV	62	137	1942	429001
Pb						SXS E	9E 9S 9M		Hirsh F	1	PHYS REV	85	685	1952	529016
Pb			100			SUP E	1B 7G 7S		Ho L	3	BULL AM PHYSSOC	15	343	1970	700201
Pb						OPT E	6I 0L	*	Hodgson J	1	PHIL MAG	6	509	1961	610365
Pb						SXS	9A	*	Jaegle P	3	PHYS REV LET	18	887	1967	679070
Pb	1					PAC E	4H 5Q		Johansson K	3	ARKIV FYSIK	34	97	1967	670789
Pb	1		100	00	999	NMR T	4F		Kadanoff L	1	PHYS REV	132	2073	1963	630194
Pb			100			QOS T	5B	*	Kmetko E	1	NBS IMR SYMP	3	38	1970	700485
Pb	1					NMR E	4K		Knight W	1	THESIS DUKE U			1950	500033
Pb	1			02	300	NMR E	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Pb	1		100			NMR E	4K 7S		Knight W	1	PROC COL AMPERE	14	311	1966	660926
Pb			100	01	04	SUP E	7D 7T 0S 2X 7H		Lock J	1	PROC ROY SOC	208A	391	1951	510052
Pb			100			SXS E	9A 9B 9L 6T		Lukirskii A	3	SOVPHYS SOLIOST	8	1525	1966	669174
Pb				01	300	SUP T	7E 3E 3N		Mason W	1	TECH REPORT AD	636	706	1966	660373
Pb	1		100		300	NMR E	4K 4B 0Z		Matzkanin G	2	BULL AM PHYSSOC	11	220	1966	660261
Pb			100		300	NMR E	4K 0Z		Matzkanin G	2	PHYS REV	151	360	1966	660265
Pb	1		100		299	NMR E	4K 0Z 2X		Matzkanin G	1	THESIS UFLORIDA			1966	660267
Pb						SUP T	5L 7S 5A		Mc Millia W	2	PHYS REV LET	16	85	1966	660847
Pb	1		100			0IF E	8S 0Z 0X	*	Nachtrieb N	3	J CHEM PHYS	31	135	1959	590185
Pb			100			ETP E	1H 7S 0S		Niessen A	2	PHYS LET	15	26	1965	650461
Pb						RAO E	6A 7S 1O		Norman S	2	PHYS REV LET	17	875	1966	660876
Pb					01	RAD E	9A 0O 0I		Norman S	2	PHYS REV LET	18	339	1967	670226
Pb						SXS	9A	*	Norman S	2	PHYS REV LET	18	339	1967	679067
Pb				613	873	NEU E	3U 0L		North D	3	J PHYS	2C	784	1968	680505
Pb			100		01	NMR E	5H 0X		O Sulliva W	2	CRYOGENICS	7	118	1967	670987
Pb						SXS E	9G		Patronis E	3	PHYS REV	105	681	1957	579051
Pb				04	06	SUP E	7G 7S		Pearl J	1	PHYS REV LET	16	99	1966	660850
Pb	1		100			NMR E	4K		Piette L	2	J CHEM PHYS	28	735	1958	580073
Pb						NUC T	4H		Pik Picha G	1	SOV J NUCL PHYS	6	192	1968	680931
Pb				623	893	THE R	1C 0L 1B		Powell R	1	J IRONSTEELINST	162	315	1949	490041
Pb			100			NMR E	4H 0I		Proctor W	1	PHYS REV	79	35	1950	500018
Pb			100			THE T	8C 7S		Rajput J	2	PHYS STAT SOLIO	16K	51	1966	660423
Pb			100			SUP E	7T 0Z 7S		Rajput J	1	SOLIOSTATE COMM	8	711	1970	700467
Pb						NUC T	6U 4E		Reiner A	1	PHYSICA	21	783	1955	550034
Pb						SUP E	7E	*	Richards P	2	PHYS REV	119	575	1960	600312
Pb			100			RAD E	9E 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
Pb	1		100			NMR E	4K 4A		Rocard J	3	CAN J PHYS	37	522	1959	590081
Pb				01	04	QDS E	7E 7S		Rochlin G	2	PHYS REV LET	16	359	1966	660864
Pb						SUP E	3P 7S 1C 7G 0S		Rowe V	2	BULL AM PHYSSOC	15	343	1970	700202
Pb	1		100			NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
Pb	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Pb					300	ACO E	2V		Shapira Y	1	BULL AM PHYSSOC	8	518	1963	630015
Pb				01	07	SUP E	7H 7T 8C 7S 0A		Shaw R	3	PHYS REV	121	86	1961	610131
Pb						RAO T	1B 7S 7E		Shaw W	2	PHYS REV LET	20	1000	1968	680159
Pb						RAO E	6G	*	Shchemele V	4	SOVPHYS SOLIDST	6	2051	1965	659039
Pb						POS E		*	Shimizu S	3	PHYS REV	173	405	1968	680824
Pb						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Pb	1		100	77	300	NMR E	4F 4K 4A 4G		Snodgrass R	1	THESIS U MO			1963	630223
Pb						SUP E	7G 7S		Solomon P	1	PHYS REV LET	16	50	1966	660846
Pb			100			SUP E	7H 7K 7S 1P		Solomon P	4	BULL AM PHYSSOC	11	480	1966	661009
Pb						QOS T	5P		Srivastav S	2	SOLIDSTATE COMM	8	703	1970	700465
Pb						QDS E	3Q 5W 3N		Strong S	2	TECH REPORT AD	633	50	1966	660124
Pb				00	06	SUP E	7T 1B 0S		Strongin M	4	PHYS REV LET	19	121	1967	670214
Pb			100			ETP E	1H		Taylor M	3	PHYS REV	129	2525	1963	630387
Pb				04	77	ACO E	3E		Thomas R	3	PHYS REV LET	20	207	1968	680013

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Pb						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	2409	1970	700276
Pb						QDS E	5H 5F		Tobin P	3	BULL AM PHYSSOC	15	294	1970	700181
Pb						ODS E	5U 5L 0S		Tomasch W	1	PHYS REV LET	16	16	1966	660843
Pb	1		100			NMR E	4K		Townes C	3	PHYS REV	77	852	1950	500021
Pb						NMR T	4R		Tterlikki L	3	BULL AM PHYSSOC	13	1374	1968	680439
Pb	1		100			NMR E	4K		Tterlikki L	3	BULL AM PHYSSOC	13	1670	1968	680510
Pb	1		100			NMR T	4K 4F 5W		Tterlikki L	3	BULL AM PHYSSOC	13	1670	1968	680510
Pb			100			OOS T	4R		Tterlikki L	3	PHYS REV LET	21	1796	1968	680636
Pb	1					NMR T	4K 4F 5F		Tterlikki L	3	PHYS REV	1B	2041	1970	700258
Pb			100			NEU E	8Q 0L	*	Turberfie K	1	PROC PHYS SOC	80	395	1962	620271
Pb						SUP E	7T 0S		Van Itter A	1	INTCONFPHYSLOWT	1	114	1949	490036
Pb			100	00	04	THE E	8C 8P 7S	*	Vanderhoe B	2	PHYS REV	137A	103	1965	650408
Pb						RAD E	9E 9L 9S 9I 5D		Victor C	1	ANN PHYSIQUE	6	183	1961	619085
Pb						SXS	0I	*	Vignes A	2	BRITJ APPL PHYS	1D	1309	1968	689263
Pb					04	ERR E	4J		Weger M	3	PROC COL AMPERE	15	387		680249
Pb						NMR E	4K		Weinberg I	1	J CHEM PHYS	36	1112	1962	620325
Pb	1		100			NMR E	4K		Wertz J	1	TECH REPORT AD	67	517	1955	550071
Pb			100	02	05	SUP E	7T 5O 8C 7H		Wexler A	2	PHYS REV	85	85	1952	520026
Pb	1		100			NMR R	4K 7S 0S		Wright F	1	PHYS REV	163	420	1967	670634
Pb						TUN E	7T 7S 7E		Zavaritsk N	1	INTCONFLOWTPHYS	11	721	1968	681012
Pb						TUN E	7E 7S 0Z		Zavaritsk N	3	INTCONFLOWTPHYS	11	725	1968	681013
PbAg		0	100	00	300	SUP E	7T 1O 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
PbAg						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
PbAg	2	0	06		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
PbAg	1	99	100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
PbAg						MAG	2X	*	Vogt E	2	ANN PHYSIK	17	281	1956	560091
PbAgLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
PbAgLi			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
PbAgLi			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
PbAu		0	100	00	08	SUP E	7T 1D 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
PbAu						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
PbAu			33	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
PbAu	2	0	15		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
PbAu		5	60			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
PbBi	2	0	03	01	04	NMR E	4J 4B 4R		Alloul H	2	PROC COL AMPERE	14	457	1966	660933
PbBi	2		03	01	04	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
PbBi	2				04	NMR E	4J 4B 7S		Alloul H	2	COMPT RENO	265B	881	1967	670655
PbBi	1	1	05		300	NMR E	4K 4A		Bennett L	3	BULL AM PHYSSOC	9	384	1964	640154
PbBi	1	1	08		300	NMR E	4K 4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
PbBi		2	13			SUP E	2X 7J 0S 7H 7K		Bertman B	2	PHYS REV	147	268	1966	660249
PbBi			100			QDS E	5F 5B 5A 1E 1M		Bhargava R	1	BULL AM PHYSSOC	11	330	1966	660313
PbBi			100	04	295	ETP E	5I 1E 1M 5Y 5B 0X		Brandt N	2	SOV PHYS JETP	28	635	1969	690509
PbBi			100	04	295	ETP E	0Z	1	Brandt N	2	SOV PHYS JETP	28	635	1969	690509
PbBi		5	09	01	02	THE E	8C 8P		Clune L	2	BULL AM PHYSSOC	13	643	1968	680144
PbBi		0	100			ETP E	1T 0L		Dutchak Y	2	PHYS METALMETAL	22	126	1966	660676
PbBi		2	40		04	MAG E	2X 7S 2G 7H 7K 8F		Evetts J	2	J PHYS CHEM SOL	31	973	1970	700361
PbBi		2	40		04	MAG E	7T	1	Evetts J	2	J PHYS CHEM SOL	31	973	1970	700361
PbBi		0	20			QOS T	5H 5O		Gold A	1	PHIL MAG	5	70	1960	600338
PbBi	2	0	18		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
PbBi			00			NMR E	5H 5D 5F 0X		Hines O	2	BULL AM PHYSSOC	15	295	1970	700185
PbBi		0	40	07	300	SUP E	7T 5F 5U 3O 5O		King H	3	PHYS LET	20	600	1966	660380
PbBi						THE E		*	Meissner W	3	ANN PHYSIK	13	967	1932	320005
PbBi			56	440	560	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041
PbBi	1	25	100		473	NMR E	4K 4A 0L		Seymour E	3	PROC COL AMPERE	11	612	1962	620149
PbBi	2	5	20	77	300	NMR E	4K 4A		Snodgrass R	1	THESIS U MD			1963	630223
PbBi	2					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
PbBi	2	0	24		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
PbBi	2	0	05			NMR E	4K 1D 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
PbBi			50		568	DIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
PbBiIn	7		01			NMR E	4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
PbBiIn	7		01			NMR E		1	Bennett L	3	PROC COL AMPERE	13	171	1964	640348
PbBiIn	7		98			NMR E		2	Bennett L	3	PROC COL AMPERE	13	171	1964	640348
PbCd						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
PbCd	2	0	30		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
PbCd		0	100			THE E	8J 0L	*	Kleppa O	1	TECH REPORT AO	246	742	1960	600331
PbCd	2					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
PbCd	2	0	06		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
PbCd	2	0	05			NMR E	4K 1D 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
PbCd		25	70			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
PbCe			25	02	300	MAG E	2B 2X 2O 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
PbCl	2		67			NMR E	4K 4A		Rocard J	3	CAN J PHYS	37	522	1959	590081
PbCl			67			XRA E	3O 0X 0O		Sass R	3	J PHYS CHEM	67	2863	1963	630342
PbCo	2					PAC E	4C		Zawislak F	2	BULL AM PHYSSOC	13	1671	1968	680513

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PbCu		0	100	00	10	SUP E	7T 10 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
PbCu						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
PbCu						ETP E	1H 1B 0L 8M 1E		Enderby J	3	AOVAN PHYS	16	667	1967	670373
PbCu			100	05	300	ETP E	1A 10 1T		Mac Oonal D	2	ACTA MET	3	403	1955	550040
PbFe	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAD		503	1968	680890
PbFe	2		100		300	NPL E	4C 4H 5Q		Pramila G	3	PHYS LET	24A	7	1967	670674
PbFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
PbFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
PbFe	2					PAC E	4C		Zawislak F	2	BULL AM PHYSSOC	13	1671	1968	680513
PbGa			100	01	43	ETP E	10 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
PbGd		0	02			SUP E	7E 7T 7S		Reif F	2	PHYS REV LET	9	315	1962	620382
PbHg						ETP E	1B 0L 50		Adams P	1	BULL AM PHYSSOC	13	712	1968	680188
PbHg	2	0	17	01	04	NMR E	4J 4B 4R		Alloul H	2	PROC COL AMPERE	14	457	1966	660933
PbHg	2	5	17	01	04	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
PbHg	2				04	NMR E	4J 4B 7S		Alloul H	2	COMPT RENO	265B	881	1967	670655
PbHg			05.		04	NAR E	4B 4J 7G 7H		Alloul H	2	PHYS REV LET	20	1235	1968	680249
PbHg	1	3	23		300	NMR E	4K 4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
PbHg	1	99	100		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
PbHg		99	100			XRA E	3N 0L		Halder N	2	BULL AM PHYSSOC	13	593	1968	680165
PbHg	1	97	100		290	NMR E	4K 0L 5D		Havill R	1	PROC PHYS SOC	92	945	1967	670651
PbHg	2	0	20		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
PbHg	2	1	23			NMR E	4A 4K		Hoff A	1	PHYS LET	15	113	1965	650372
PbHg	2		02			NMR E	4K 4A		Rowland T	1	THESIS HARVARO			1954	540074
PbHg	2	5	33	77	300	NMR E	4K 4A		Snodgrass R	1	THESIS U MO			1963	630223
PbHg	2					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
PbHg	2	0	23		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
PbHg	2	0	05			NMR E	4K 10 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
PbHgO						NMR E	4K		Snodgrass R	1	THESIS U MO			1963	630223
PbHgO						NMR E		1	Snodgrass R	1	THESIS U MO			1963	630223
PbHgO						NMR E		2	Snodgrass R	1	THESIS U MO			1963	630223
PbIn		2	08	02	04	SUP E	7G 7H		Abrikosov A	1	J PHYS CHEM SOL	2	199	1957	570054
PbIn		2	08	02	05	SUP T	7T 7H 70		Abrikosov A	1	SOV PHYS JETP	5	1174	1957	570138
PbIn	2	0	07	01	04	NMR E	4J 4B 4R		Alloul H	2	PROC COL AMPERE	14	457	1966	660933
PbIn	2		07	01	04	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
PbIn	2				04	NMR E	4J 4B 7S		Alloul H	2	COMPT RENO	265B	881	1967	670655
PbIn	1	94	100		04	NMR E	4K 4E		Anderson W	1	THESIS U CALIF			1967	670969
PbIn	1	94	100		04	NMR E	4K 4E 5N		Anderson W	3	PHYS REV	171	541	1968	680220
PbIn	1	0	05			NMR E	4B 4K 5B		Bennett L	1	BULL AM PHYSSOC	4	251	1959	590042
PbIn	1					NMR E	4A 4B 4K		Bennett L	2	BULL AM PHYSSOC	7	228	1962	620037
PbIn	4	0	68	77	300	NMR E	4E 4B 30 3N		Bennett L	2	PHYS REV	134A	1290	1964	640089
PbIn	1	0	68	77	300	NMR E	4K	1	Bennett L	2	PHYS REV	134A	1290	1964	640089
PbIn	1	1	05			NMR E	4K		Bennett L	3	BULL AM PHYSSOC	9	384	1964	640154
PbIn	1	0	20			NMR E	4K 4A 4B		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
PbIn						SUP E	1H		Bok J	2	PHYS REV LET	20	660	1968	680138
PbIn		90	100			MAG E	2K 7K 7T 7S 0Z		Brandli G	4	INTCONFLOWTPHYS	11	969	1968	681028
PbIn	1	97	100	01	04	NQR E	4F 4J 7S		Butterwor J	2	PHYS REV LET	20	265	1968	680028
PbIn		91	100	04	300	ETP E	1B 0X 5F		Carriker R	2	BULL AM PHYSSOC	14	98	1969	690020
PbIn			100			SUP E	1B		Cladis P	1	PHYS REV LET	19	116	1967	670015
PbIn		0	03		300	NMR E	4K 10	*	Craig R	1	J PHYS CHEM SOL			1970	700363
PbIn			15			SUP E	7H 1H		Oruyveste W	2	PHYS LET	19	262	1965	650203
PbIn						SUP R	7G 7S		Essmann U	1	INTCONFLOWTPHYS	11	105	1968	680999
PbIn		18	89		04	MAG E	2X 7S 2G 7H 7K 8F		Evetts J	2	J PHYS CHEM SOL	31	973	1970	700361
PbIn		18	89		04	MAG E	7T 7S 2G 7H 7K 8F	1	Evetts J	2	J PHYS CHEM SOL	31	973	1970	700361
PbIn		20	50	02	04	SUP E	7G 7S		Farrell D	3	PHYS REV LET	16	91	1966	660849
PbIn			15		05	ETP E	1T 1E 7G 7S		Fiory A	2	PHYS REV LET	16	308	1966	660860
PbIn						ETP T	10 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
PbIn			10			SUP E	7H 1B		Guertin R	5	PHYS REV LET	20	387	1968	680047
PbIn		85	100			SUP T	7T 5B		Havings E	1	INTCONFLOWTPHYS	11	756	1968	681015
PbIn	2	0	15		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
PbIn	1	90	99		04	NMR E	4K 4A 4E		Hewitt R	2	BULL AM PHYSSOC	12	57	1967	670132
PbIn	1	0	02			RAO E	5Q 4E		Kaiser H	1	ANN PHYSIK	9	155	1962	620204
PbIn	2	0	01			NMR E	7S 4K 0S		Knight W	1	PROC COL AMPERE	14	311	1966	660926
PbIn						QOS E	5I 1H 7G 7S		Maxfield B	2	PHYS REV LET	16	652	1966	660834
PbIn		85	97	03	05	SUP E	7T 5F		Merriam M	1	PHYS REV LET	11	321	1963	630111
PbIn		84	98	04	05	SUP	7T	*	Merriam M	1	PHYS REV LET	11	321	1963	639066
PbIn		93	97			THE E	1C 7S 7K		Mochel J	2	PHYS REV LET	16	1156	1966	660605
PbIn	4	0	100		588	NMR E	4K 0L		Moulson O	2	AOVAN PHYS	16	449	1967	670379
PbIn			60		04	SUP E	7G 7S		Otter F	2	PHYS REV LET	16	681	1966	660836
PbIn		89	100	03	05	SUP E	7T 5B		Preece C	2	ACTA MET	17	21	1969	690167
PbIn		89	100		18	XRA E	30 5B		Preece C	2	ACTA MET	17	21	1969	690167
PbIn	2		02			NMR E	4K 4A		Rowland T	1	THESIS HARVARO			1954	540074
PbIn	1	0	100		573	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
PbIn	1	0	100		573	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PbIn	2			77	300	NMR E	4A 4K		Snodgrass R	2	BULL AM PHYSSOC	7	227	1962	620041
PbIn	2	0	75	77	300	NMR E	4K 4A 2X 4B 4F 4G		Snodgrass R	2	PHYS REV	132	1465	1963	630085
PbIn	4	3	78	77	300	NMR E	4K 4A 4E 4R 4G		Snodgrass R	1	THESIS U MD			1963	630223
PbIn	2			77	300	NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
PbIn	2	0	38		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
PbIn	2	0	05			NMR E	4K 1D 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
PbIn						ETP E	1H 7S 7G 0X		Staas F	4	PHYS LET	13	293	1964	640549
PbIn	1	94	100		04	NMR E	4A 4F		Thatcher F	2	PHYS REV	1B	454	1970	700082
PbIn						QDS E	5H 5F		Tobin P	3	BULL AM PHYSSOC	15	294	1970	700181
PbIn						ETP E	1T	*	Tomasch W	2	PHYS REV	111	757	1958	580175
PbIn		2	06	00	04	THE E	8C 8P 7S	*	Vanderhoe B	2	PHYS REV	137A	103	1965	650408
PbIn		97	100		04	ETP E	1H 1D		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
PbIn			99			QDS T	1H 1D		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
PbIn		6	94		02	ETP E	1H 7S		Weijsenfe C	1	INTCONFLOWTPHYS	11	947	1968	681026
PbIn		0	60			SUP T	7T 7E 3R		Wu T	1	PHYS REV LET	19	508	1967	670383
PbIn		87	93			THE E	8A 7H 1C 7X		Zoller P	2	PHYS REV LET	20	1154	1968	680219
PbLa			25	04	700	MAG E	2X 5B		Toxen A	2	PHYS LET	28A	214	1968	680481
PbLa			25	04	700	MAG E	2X		Toxen A	2	ABSTRACT OF LT	11C	35	1968	680758
PbLi			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
PbLi			100		300	EPR E	3O	1	Asik J	3	PHYS REV LET	16	740	1966	660146
PbLi			100	300	523	EPR E	4F 4X 4A 4G 5Y 0L		Asik J	1	THESIS U ILL			1966	660884
PbLi					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
PbLi				77	523	EPR E	4A 0L 4B 4X		Asik J	3	PHYS REV	181	645	1969	690568
PbLi						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
PbLi			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
PbLi	1			90	300	EPR E	4A		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
PbLiMg			50		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
PbLiMg			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
PbLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
PbMg						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
PbMg			67	04	77	ETP E	1H 5I 0X		Stringer G	2	BULL AM PHYSSOC	14	305	1969	690057
PbNa			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
PbNa			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
PbNa			100			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
PbNa					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
PbNa				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
PbNa						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
PbNa	4		79			NMR E	4K		Dharmatti S	3	NUCLPHYS MADRAS		329	1962	620375
PbNa	4		79		300	NMR E	4K 4E 4A		Dharmatti S	3	PROC INDACADSCI	56A	312	1962	620402
PbNa	2		79	120	480	NMR E	4K		Dharmatti S	3	NATINSTSCIINDIA	30	20	1965	650483
PbNa			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
PbNa			99	473	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
PbNa	1			90	300	EPR E	4A 4F 4G		Garif Ian N	2	SOV PHYS JETP	8	553	1959	590169
PbNa	1		59	587	595	NMR E	4K 4F 4G 0L 4J		Hanabusa M	1	TECH REPORT AD	474	515	1965	650326
PbNa	1		58			NMR E	4F 4G 0L 4K		Hanabusa M	2	J PHYS CHEM SOL	27	363	1966	660219
PbNa						SUP E	7G 7S		Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
PbNa	1	96	100	145	300	NMR E	4B 4K 0L 5W		Kellingto S	1	THESISSHEFFIELD			1966	660670
PbNa	1	95	100		453	NMR E	4K		Kellingto S	2	PHIL MAG	15	1045	1967	670144
PbNa	2		79	120	480	NMR E	4K 2X		Setty D	2	PROC INDACADSCI	64A	21	1966	660250
PbNi	2					PAC E	4C		Zawislak F	2	BULL AM PHYSSOC	13	1671	1968	680513
PbO	1	33	50			SXS E	9A 9L 9F		Borovskii I	2	BULLACADSCIUSSR	21	1385	1957	579014
PbO	1	50	67			SXS E	9E 9K 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
PbO	2	63	66	88	300	NMR E	4K 4B 3N		Frey D	2	JELECTROCHEMSOC	107	930	1960	600127
PbO	2	63	66	88	300	EPR E	4B 3N		Frey D	2	JELECTROCHEMSOC	107	930	1960	600127
PbO	2	63	66	88	300	ETP E	1B 7T		Frey D	2	JELECTROCHEMSOC	107	930	1960	600127
PbO	2		50			NMR E	4K		Piette L	2	J CHEM PHYS	28	735	1958	580073
PbO	2		67			NMR E	4K 4F		Piette L	2	J CHEM PHYS	28	735	1958	580073
PbO	2		67			NMR E	4K 4A 3N		Rocard J	3	CAN J PHYS	37	522	1959	590081
PbO	2		67			NMR E	4L		Rocard J	3	CAN J PHYS	37	522	1959	590220
PbO			50			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
PbPd			67	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
PbPt	4		25	116	297	NMR E	4K 4B 5D		Dharmatti S	3	PROC INTCONFMAG		393	1964	640151
PbPt	4	0	25	116	297	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
PbPt			80	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
PbPt					04	SUP E	7T 1B 1D 7F		Hauser J	2	BULL AM PHYSSOC	9	253	1964	640214
PbPt	4		25	116	297	NMR R	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
PbRh			67	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
PbS			50			QDS T	5B 5E 4Q 5X		Bernick R	2	SOLIDSTATE COMM	8	569	1970	700240
PbSb	2	97	100		300	NMR E	4K 4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
PbSb		97	99		04	SUP E	7J 3N 1D 1B		Che Ray G	3	TRANSLATION AD	636	625	1966	660377
PbSb	1	83	100		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
PbSb						SUP E	1B 3N 7H 2X 8F		Joiner W	1	BULL AM PHYSSOC	11	603	1966	660025
PbSb			88	580	800	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PbSb	1					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
PbSb	1	76	100		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
PbSb	1	95	100			NMR E	4K 1D 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
PbSbBi			98	04	295	ETP E	5I 1H 1B 1E 1M 5U		Brandt N	2	SOV PHYS JETP	28	635	1969	690509
PbSbBi			00	04	295	ETP E	5B 0X 0Z	1	Brandt N	2	SOV PHYS JETP	28	635	1969	690509
PbSbBi			02	04	295	ETP E		2	Brandt N	2	SOV PHYS JETP	28	635	1969	690509
PbSe			50			QOS T	5B 5E 4Q 5X		Bernick R	2	SOLIDSTATE COMM	8	569	1970	700240
PbSe			50			MOS E	4N		Bukshpan S	4	BULL ISRPHYSSOC		11	1968	680456
PbSe			50	01	300	ETP E	1H 1M 1E 5E		Jones R	1	PROC PHYS SOC	76	783	1960	600178
PbSe	1		50	183	428	NMR E	4K 8R 2X 0O		Lee K	3	PHYS REV	161	322	1967	670410
PbSe			50		80	RAO E	0O 6H 5U		Schultz M	1	TECH REPORT AD	636	502	1966	660013
PbSeSn		33	50	77	300	RAD E	5U 6F 0X		Strauss A	1	PHYS REV	157	608	1967	670262
PbSeSn		33	50	77	300	ETP E	1B 1H 1E 0X		Strauss A	1	PHYS REV	157	608	1967	670262
PbSeSn			50	77	300	ETP E		1	Strauss A	1	PHYS REV	157	608	1967	670262
PbSeSn			50	77	300	RAD E		1	Strauss A	1	PHYS REV	157	608	1967	670262
PbSeSn		0	17	77	300	RAD E		2	Strauss A	1	PHYS REV	157	608	1967	670262
PbSeSn		0	17	77	300	ETP E		2	Strauss A	1	PHYS REV	157	608	1967	670262
PbSeSn						ETP R	1C 1H 1T 1B 8M	*	Strauss A	1	TRANSMETSOCAIME	242	354	1968	680789
PbSn					892	ETP E	1B		Adams P	1	BULL AM PHYSSOC	11	253	1966	660414
PbSn	1	55	100			SXS E	9A 9L 9F		Borovskii I	2	BULLACAOSCIUSSR	21	1385	1957	579014
PbSn	2	0	100	523	873	DIF E	8S 0L 8R		Davis K	1	CAN MET QUARTER	5	245	1966	660952
PbSn			100	01	08	ACO E	3E 7S		Fate W	2	PHYS REV LET	19	230	1967	670394
PbSn						ETP T	1O 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
PbSn	4	0	100			NMR T	4K 5P 0L		Halder N	1	PHYS REV	177	471	1969	690119
PbSn	2	0	01			NMR R	4K 7S		Hines W	2	PHYS REV LET	18	341	1967	670139
PbSn		0	01	01	04	NMR E	4K 7S 4X 1O 0S		Hines W	1	THESIS U CALIF			1967	670948
PbSn	4	0	100			NMR E	4K 0L		Moulson D	3	CONFMAGRESMETAL			1965	650159
PbSn	4	0	100		613	NMR E	4K 0L		Moulson D	2	ADVAN PHYS	16	449	1967	670379
PbSn			26	500	693	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041
PbSn	1					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
PbSn	1	87	100		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
PbSn	1	95	100			NMR E	4K 1O 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
PbSn	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
PbSn			50	568	723	OIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
PbSn	2	0	01			NMR E	4K 2X 3S 5Y 4X 0S		Wright F	3	PHYS REV LET	18	115	1967	670137
PbSn	2	0	01			NMR E	7S	1	Wright F	3	PHYS REV LET	18	115	1967	670137
PbSnBi		5	30			OIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
PbSnBi		20	45			OIF E		1	Winter F	2	J PHYS CHEM	59	1229	1955	550047
PbSnBi			50			DIF E		2	Winter F	2	J PHYS CHEM	59	1229	1955	550047
PbSnIn						SUP E	7G 7S		Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
PbSnIn						SUP E		1	Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
PbSnIn						SUP E		2	Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
PbSnTe					12	RAO E	6B	*	Dimmock J	3	PHYS REV LET	16	1193	1966	660511
PbSnTe			40	01	04	QDS E	5K 5F 5E 5Q		Melngaili J	4	BULL AM PHYSSOC	14	330	1969	690497
PbSnTe			10	01	04	QDS E		1	Melngaili J	4	BULL AM PHYSSOC	14	330	1969	690497
PbSnTe			50	01	04	QDS E		2	Melngaili J	4	BULL AM PHYSSOC	14	330	1969	690497
PbSnTe						ETP R	1C 1H 1T 1B 8M	*	Strauss A	1	TRANSMETSOCAIME	242	354	1968	680789
PbTe		83	100	04	295	MEC E	3G 8P		Alers G	2	BULL AM PHYSSOC	11	263	1966	660416
PbTe			50			QDS T	5B 5D 6A 6T		Arlinghau F	2	NBS IMR SYMP	3		1970	709096
PbTe	1		50		300	NMR T	4K 5V 4Q 4R 5W 3Q		Bailey P	1	THESIS AD	642	519	1966	660236
PbTe	1		50		300	NMR T	2X 5B	1	Bailey P	1	THESIS AD	642	519	1966	660236
PbTe	1		50			NMR T	4K 5B 5W		Bailey P	1	BULL AM PHYSSOC	12	340	1967	670128
PbTe	1		50			NMR T	4K 2X		Bailey P	1	PHYS REV	170	723	1968	680366
PbTe			50			QDS T	5B 5E 4Q 5X		Bernick R	2	SOLIDSTATE COMM	8	569	1970	700240
PbTe			50	300	773	ETP E	1B 1T 0Z 5E 5U		Cadoff I	2	BULL AM PHYSSOC	11	755	1966	660022
PbTe			50			QOS	5B	*	Conklin J	3	PHYS REV	137A	1282	1965	659029
PbTe	2		50		77	MOS E	4N		Oe Waard H	3	REV MOO PHYS	36	358	1964	640520
PbTe			50			QOS E	5C 5E		Hansen U	3	BULL AM PHYSSOC	11	755	1966	660308
PbTe	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
PbTe	4		50			SXS E	9A 9B 9L 6T		Lukirskii A	3	SOVPHYS SOLIDST	8	1525	1966	669174
PbTe			50	90	600	MAG E	2X		Matyas M	1	CZECH J PHYS	8	301	1958	580162
PbTe						THE	8L 3O 8F		Reti A	3	TECH REPORT ONR	39	6319	1967	670289
PbTe	1		50			ERR E	4L 4K		Sapoval B	1	J PHYS RADIUM	29S	133		620125
PbTe	1		50			ERR E	4L 4K		Sapoval B	1	J PHYS RADIUM	29S	133		630076
PbTe	1		50		01	NMR E	4A 4B 0X 0S		Sapoval B	1	PHYS REV LET	17	241	1966	660608
PbTe	1		50		01	HEL E	4A 4B 0X 0S		Sapoval B	1	PHYS REV LET	17	241	1966	660608
PbTe	4		50			NMR E	4K 0X 5O 3Q 4Q 5B		Sapoval B	1	J PHYS RADIUM	29S	133	1968	680699
PbTe	1		50			ERR E	4K 4L		Senturia S	5	PHYS REV				620125
PbTe	1		50		300	NMR E	4K 4Q		Senturia S	3	BULL AM PHYSSOC	12	574	1967	670127
PbTe	2		50			ERR E	4K 4L		Senturia S	5	PHYS REV				680699
PbTe	1		50	55	520	NMR E	4K		Senturia S	5	BULL AM PHYSSOC	14	329	1969	690138
PbTe			50			NMR T	4K		Smith A	3	BULL AM PHYSSOC	14	329	1969	690137
PbTe	2		50		80	MOS E	4B 4E		Stepanov E	4	REV MOD PHYS	36	359	1964	640523

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PbTe	1		50	260	450	NMR E	4K 5B		Weinberg I	2	NUOVO CIMENTO	24	190	1962	620125
PbTe	1		50	260	450	NMR E	4K		Weinberg I	1	BULL AM PHYSSOC	7	396	1962	620140
PbTe	1		50			NMR E	4K		Weinberg I	1	J CHEM PHYS	36	1112	1962	620325
PbTe	1		50			NMR E	4K		Weinberg I	1	J CHEM PHYS	39	492	1963	630076
PbTeIn	3	0	01		77	MOS E	4N 4A 3N		Aleksandr A	4	JETP LET	8	176	1968	680918
PbTeIn	3		50		77	MOS E		1	Aleksandr A	4	JETP LET	8	176	1968	680918
PbTeIn	3		50		77	MOS E		2	Aleksandr A	4	JETP LET	8	176	1968	680918
PbTeLa	3	0	01		77	MOS E	4N 4A 3N		Aleksandr A	4	JETP LET	8	176	1968	680918
PbTeLa	3		50		77	MOS E		1	Aleksandr A	4	JETP LET	8	176	1968	680918
PbTeLa	3		50		77	MOS E		2	Aleksandr A	4	JETP LET	8	176	1968	680918
PbTeX	4		50	01	300	NMR E	4K 5O 4Q 4L		Senturia S	5	PHYS REV	1B	4045	1970	700020
PbTeX	4		50	01	300	NMR E		1	Senturia S	5	PHYS REV	1B	4045	1970	700020
PbTeX	4		00	01	300	NMR E		2	Senturia S	5	PHYS REV	1B	4045	1970	700020
PbTl		50	97	01	04	SUP E	7G 7H		Abrikosov A	1	J PHYS CHEM SOL	2	199	1957	570054
PbTl		50	97	02	04	SUP T	7T 7H 7O		Abrikosov A	1	SOV PHYS JETP	5	1174	1957	570138
PbTl	1	79	92	01	04	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
PbTl	1				04	NMR E	4J 4B 7S		Alloul H	2	COMPT REND	265B	881	1967	670655
PbTl	2	95	100			NMR E	4K		Bennett L	3	BULL AM PHYSSOC	9	384	1964	640154
PbTl	2	50	100	77	300	NMR E	4K 4F 4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
PbTl	4	34	100	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
PbTl			50	02	300	MAG E	2B 2T 2O 2J		Busch G	4	PHYS LET	11	100	1964	640362
PbTl		0	100	01	295	SUP E	7T 7S 8M 8F 5D		Claeson T	1	PHYS REV	147	340	1966	660704
PbTl		90	95	01	02	THE E	8C 8P		Clune L	2	BULL AM PHYSSOC	13	643	1968	680144
PbTl		50	100			QDS T	5H 5O		Gold A	1	PHIL MAG	5	70	1960	600338
PbTl	1	80	100		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
PbTl	1	79	88			NMR E	4A 4K		Hoff A	1	PHYS LET	15	113	1965	650372
PbTl			60		04	SUP E	1B 7G		Joiner W	1	PHYS REV LET	19	895	1967	670470
PbTl				02	20	SUP E	7H 2X 7T 7S		Kernohan R	2	BULL AM PHYSSOC	11	480	1966	661008
PbTl	2	34	90	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
PbTl						THE E		*	Meissner W	3	ANN PHYSIK	13	967	1932	320005
PbTl			60			SUP E	7T 7H 7S		Otter F	3	BULL AM PHYSSOC	11	107	1966	660630
PbTl			90			SUP E	7E 7T 7S		Reif F	2	PHYS REV LET	9	315	1962	620382
PbTl						SUP E	1B 7S		Rosenblum B	2	BULL AM PHYSSOC	9	253	1964	640005
PbTl	1		98			NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
PbTl	4	34	90		77	NMR E	4K 4A		Rowland T	1	THESIS HARVARO			1954	540074
PbTl	1	70	95	77	300	NMR E	4K 4A		Snodgrass R	1	THESIS U MD			1963	630223
PbTl	1					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
PbTl	1	63	100		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
PbTl	1	95	100			NMR E	4K 1D 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
PbTl		0	100			XRA E	3O 8F 8G	*	Tang Y	2	ACTA CRYST	5	39	1952	520053
PbTl		90	96	01	04	SUP E	7H 7S 2X 0S		Tomash W	2	BULL AM PHYSSOC	9	252	1964	640208
PbTl			01			RAD E	4E 6T		Wertheim G	2	PHYS REV	102	185	1956	560014
PbTl		40	100			SUP T	7T 7E 3R		Wu T	1	PHYS REV LET	19	508	1967	670383
PbTlO	2	50	55			NMR E	4K		Snodgrass R	1	THESIS U MD			1963	630223
PbTlO	2	30	45			NMR E		1	Snodgrass R	1	THESIS U MD			1963	630223
PbTlO	2	5	15			NMR E		2	Snodgrass R	1	THESIS U MD			1963	630223
PbX	1					NMR E	4H 0O		Baker E	1	J CHEM PHYS	26	960	1957	570086
PbX						CON T	8F 0L		Oavison J	1	TECH REPORT AO	690	621	1969	690524
PbX			100			ETP T	1O 5F 1B		Fukai Y	1	PHYS LET	27A	416	1968	680367
PbX	1					NMR E	4L 0O		Lee K	3	PHYS REV	161	322	1967	670410
PbX	1					NMR E	4L 0O		Piette L	2	J CHEM PHYS	28	735	1958	580073
PbX	1					NMR E	4L 4A 0X 0O		Rocard J	3	CAN J PHYS	37	522	1959	590220
PbX						THE	8K 8A 0O		Snow R	1	TECH REPORT AO	265	376	1961	610372
PbX						NMR E	4L 0O		Weinberg I	1	J CHEM PHYS	36	1112	1962	620325
Pd			100			ETP E	1T		Aldred A	1	ARGONNE NL MDAR		319	1963	630250
Pd						QDS	5B	*	Allan G	3	J PHYSIQUE	29	885	1968	689320
Pd			100			QDS T	5B 5F 8C 5E		Andersen O	2	SOLIOSTATE COMM	6	285	1968	680271
Pd			100			SUP T	7T		Andres K	2	PHYS REV	165	533	1968	680556
Pd			100			EPR R	2X 4Q 4G 4B		Bagguley O	2	REP PROG PHYS	20	304	1957	570144
Pd	1		100			NMR T	4K		Bagus P	3	BULL AM PHYSSOC	11	234	1966	660243
Pd	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Pd						MAG T	7S 3R 5E		Berk N	2	PHYS REV LET	17	433	1966	660868
Pd						SXS E	9E 9L 9A		Bonnelle C	2	COMPT RENO	245	2253	1957	579010
Pd						SXS E	9E 9L		Bonnelle C	2	COMPT REND	253	95	1961	619017
Pd						SXS E	9E 9L 5O		Bonnelle C	1	SXS BANOSPECTRA		163	1968	689332
Pd						SXS E	9A 9L 5B	1	Bonnelle C	1	SXS BANOSPECTRA		163	1968	689332
Pd						OPP E	4R	*	Budnick B	1	PHYS REV	168	89	1968	680658
Pd						ATM E	4Q 4E	*	Channappa K	2	PROC PHYS SOC	86	1145	1965	650269
Pd			100	01	40	ETP E	1B		Chen C	3	J APPL PHYS	39	1243	1968	680674
Pd					999	SXS E	9E 9O 9C 5O 8C		Claus H	2	Z PHYSIK	185	139	1965	659074
Pd						MAG T	2B 2J 5B 2X		Clogston A	1	PHYS REV LET	19	583	1967	670382
Pd			100			MAG R	2B 5F 2X 5E		Coles B	1	PT METALS REV	11	109	1967	670034
Pd						SXS E	9E 9N 9M 5B 5D		Curry C	2	PROC PHYS SOC	76	791	1960	609002

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Pd						ELT E	9C 6I	*	Daniels J	1	Z PHYSIK	227	234	1969	699167
Pd						QOS T	5E 2J 5F 2X		Doniach S	1	PHYS REV LET	18	554	1967	670166
Pd						NMR T	4F 8C		Doniach S	1	J APPL PHYS	39	483	1968	680922
Pd			100	04	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
Pd	1					NMR T	4A 2X		Drain L	1	PROC PHYS SOC	80	1380	1962	620049
Pd						QDS	5D	*	Eggs J	2	Z PHYSIK	213	293	1968	689158
Pd						RAD	6G	*	Fahlman A	3	ARKIV FYSIK	23	75	1962	629054
Pd				04	296	EPR E	4Q 4B 4F 4G		Feher G	2	PHYS REV	98	337	1955	550031
Pd			100			MAG R	2X 5D		Foner S	1	J RES NBS	74A		1940	400448
Pd			100		04	MAG E	2X 2B 7V		Foner S	2	PHYS REV LET	19	1438	1967	670566
Pd			100		04	QDS T	2X 5D		Foner S	2	BULL AM PHYSSDC	13	363	1968	680066
Pd			100	04	300	MAG E	2X		Foner S	3	J APPL PHYS	39	551	1968	680215
Pd						RAD E	9E 9K 4A 4H 0A		Frilley M	3	CDMPT REND	233	1183	1951	519004
Pd						SXS E	9E 9K 4A		Gokhale B	1	CDMPT REND	233	937	1951	519008
Pd						SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
Pd			100	01	04	MAG E	2I 2X		Guertin R	2	J APPL PHYS	41	917	1970	700316
Pd			100	00	999	THE T	8A		Hindley N	2	PRDC PHYS SDC	81	717	1963	630200
Pd						SXS E	9E 9G 9S 9L		Hirsh F	2	PHYS REV	44	955	1933	339000
Pd						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Pd			100	20	290	MAG E	2X 8T 5X 1E 5B		Hoare F	2	PROC ROY SDC	212A	137	1952	520013
Pd						SXS	9T	*	Hornfeldt D	3	ARKIV FYSIK	23	155	1962	629110
Pd						EPR R	4Q	*	Hutchison C	1	ANNREV PHYSCHEM	7	359	1956	560044
Pd	1			04	300	NMR R	4K 2X 4F		Jaccarino V	1	PRDC INTCDNFMAG		377	1964	640152
Pd	1		100			NMR R	4K 2X 4C 2B		Jaccarino V	1	PRDC CDL AMPERE	13	22	1964	640328
Pd			100			PES T	6T 6G		Janak J	3	NBS IMR SYMP	3		1970	709102
Pd			100	100	300	ETP T	1H	*	Kimura H	2	J PHYS SDC JAP	20	770	1965	650428
Pd			100	77	300	EPR E	4A		Kittel C	1	ELECTOANSMETAUX		159	1954	540120
Pd						SXS T	9E 9S 5D		Korsunski M	2	BULLACADSCIUSSR	24		1960	609027
Pd						QDS T	5B 5W 5D 8C		Lang N	3	BULL AM PHYSSOC	11	215	1966	660302
Pd						ETP T	1H 1E 5D 5B		Langreth D	1	TECH REPORT AD	629	433	1966	660052
Pd						ETP E	1B		Lederer P	1	THESIS U PARIS			1967	670907
Pd			100			NMR R	4K 5D		Lee E	1	CONTEMP PHYS	6	261	1965	650225
Pd			100			MAG T	2X 2B		Lenglart P	1	J PHYS CHEM SOL	28	2011	1967	670744
Pd						SXS E	9E 9D 5D 9C		Liden B	1	ARKIV FYSIK	24	123	1964	649131
Pd						MAG T	2X 3N 2D 3D 8A 3P		Lidiard A	1	PRDC ROY SDC	224A	161	1954	540013
Pd						SXS E	9A 9K		Mande C	1	CDMPT REND	244	747	1957	579026
Pd			100			MAG E	2X		Manuel A	2	PROC ROY SDC	273A	412	1963	630375
Pd						ETP E	1B 0Z 2T		Michigan E	3	BULL AM PHYSSDC	11	236	1966	660029
Pd			100	08	853	NEU E	3R		Miller A	3	BULL AM PHYSSDC	15	810	1970	700393
Pd			85	673		MEC E	3R 0X 3V 3L 8P 8C		Miller A	2	PHYS REV LET	20	798	1968	680156
Pd			100	00	999	MAG T	2X 2L		Mori N	1	J PHYS SOC JAP	25	72	1968	680988
Pd			100			MAG T	2X		Mueller F	2	BULL AM PHYSSDC	13	58	1968	680023
Pd			100			QDS R	5D	*	Mueller F	1	NBS IMR SYMP	3	23	1970	700480
Pd						QDS T	5B 5O 5F		Mueller F	1	PHYS REV	1B	4617	1970	700563
Pd	1		100	01	04	NMR E	4F 4G 4J 4A		Narath A	3	PHYS REV.	144	428	1966	660217
Pd	1		100			NMR R	4K 4F 5B		Narath A	1	HYPERFINE INT		287	1967	670642
Pd	1		100	01	04	NMR E	4F		Narath A	1	J APPL PHYS	39	553	1968	680216
Pd						SXS E	9E 9L 5D		Nemnonov S	2	PHYS METALMETAL	23	162	1967	679103
Pd						SXS E	9E 9L 9G 9I 5D		Nemoshkal V	2	SOVPHYS SDLIDST	9	268	1967	679111
Pd			100			SXS E	9I 5D		Nemoshkal V	2	BULLACADSCIUSSR	31	999	1967	679177
Pd						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
Pd						SXS E	9A 9L	*	Noreland E	1	ARKIV FYSIK	23	273	1963	639067
Pd						SXS E	9A	*	Noreland E	1	ARKIV FYSIK	26	341	1964	649085
Pd						SXS E	9A 9E 9L 5B 5D 0D		Noreland E	1	ARKIV FYSIK	26	341	1964	649107
Pd						SXS E	9E 9L 9R 9S 00 5B		Noreland E	2	ARKIV FYSIK	26	161	1964	649110
Pd	1		100			DIF E	8S 0X		Peterson N	1	ARGDNNE NL MDAR		289	1963	630252
Pd						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Pd						TUN T	5O 3R 7S	*	Rowell J	1	NBS IMR SYMP	3	193	1970	700530
Pd	1		100		300	NMR R	4A		Rowland T	1	PRDG MATL SCI	9	1	1961	610111
Pd						MAG T	2X 2J 5B		Schrieffe J	1	PHYS REV LET	19	644	1967	670436
Pd			100	02	19	ETP E	1B 1C 1L		Schriempf J	1	PHYS REV LET	19	1131	1967	670555
Pd						ETP E	1A 1L 1C		Schriempf J	1	PHYS REV LET	20	1034	1968	680222
Pd			100	01	300	NMR E	4K 4A 4B 4H 4F 4C		Seitchik J	3	PHYS REV	136A	1119	1964	640122
Pd			100	01	300	NMR E	2X 2D	1	Seitchik J	3	PHYS REV	136A	1119	1964	640122
Pd	1			01	300	NMR E	4K 4F 4A 4H		Seitchik J	3	BULL AM PHYSSDC	9	558	1964	640124
Pd						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Pd				300	999	MAG T	2X 2B 2J 1E 8C 8T		Shimizu M	1	J PHYS SDC JAP	16	1114	1961	610023
Pd			100	00	999	MAG T	2X 8C 5D 5F 2L		Shimizu M	3	J PHYS SOC JAP	18	240	1963	630154
Pd						QDS T	5O		Shimizu M	2	J PHYS SDC JAP	19	1135	1964	640179
Pd			100			ETP T	1B 1C 8C 2X 1T 5D	*	Shimizu M	1	NBS IMR SYMP	3	196	1970	700514
Pd						SXS E	9A 9E 9L 9D 5D		Shveitser I	2	BULLACADSCIUSSR	31	962	1967	679169
Pd						QDS T	5B 9E 9B 9L		Shveitser I	3	BULLACADSCIUSSR	31	964	1967	679170
Pd						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Pd						SXS	9A 9L	*	Sorokina M	2	BULLACADSCIUSSR	31	1023	1967	679183
Pd						QOS	5O 8C	*	Thompson E	1	J PHYS CHEM SOL	30	1181	1969	699081
Pd			100	04	300	MAG E	2X		Thorpe A	1	THESIS HOWARD U			1964	640531
Pd			100			THE E	8C	*	Tsang P	2	NBS IMR SYMP	3	169	1970	700509
Pd			100			MAG E	2X		Van Osten D	5	ARGONNE NL MDAR		325	1962	620330
Pd				01	02	QDS E	5H 5F 1H	*	Vuillemin J	2	PHYS REV LET	14	307	1965	650406
Pd						QOS E	5H 5F	*	Vuillemin J	1	PHYS REV	144	396	1966	660718
Pd			100			NMR T	4R 4C 4E 3P 3O		Watson R	2	HYPERFINE INT		53	1967	670643
Pd	1		100	01	04	ERR E	4F		Weisman I	1	PRIVATECOMM GCC				660217
Pd	1		100	01	04	ERR R	4F		Weisman I	1	PRIVATECOMM GCC				670300
Pd			100	04	15	ETP E	1B		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
Pd					00	QDS E	5H 5F		Windmille L	2	BULL AM PHYSSOC	12	534	1967	670171
Pd				80	999	MAG E	2X	*	Wucher J	1	COMPT REND	242	1143	1956	560109
Pd						RAD	5D 6G	*	Yu A	2	PHYS REV LET	17	1171	1966	669068
Pd						RAD	6G	*	Yu A	2	PHYS REV	169	497	1968	689112
Pd						SXS	9A	*	Zhukova I	3	BULLACADSCIUSSR	31	952	1967	679171
PdAg		20	40	04	300	ETP E	1H 1E 5B		Allison F	2	PHYS REV	107	103	1957	570040
PdAg		90	100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
PdAg	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
PdAg	1		99			NMR E	4K 4A 5W 3O		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
PdAg		1	10	01	120	ETP E	1H		Blood P	2	PHYS KOND MATER	9	68	1969	690382
PdAg		0	100	20	300	MAG E	2X		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
PdAg		0	100	02	04	THE E	8C 8P		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
PdAg	1	99	100			QDS T	5W 4K 3Q 5O 4A		Daniel E	1	THESIS U PARIS			1959	590157
PdAg			60			THE E	8C		Dixon M	3	PROC ROY SOC	303A	339	1968	680760
PdAg		0	03	04	300	MAG E	2X		Doclo R	3	BULL AM PHYSSOC	13	363	1968	680065
PdAg		0	03	04	300	MAG E	2X 2J 2B		Doclo R	3	J APPL PHYS	40	1206	1969	690369
PdAg	1		86			NMR E	4K		Drain L	1	PRIVATECOMM		27	1959	590157
PdAg	1					NMR E	4K		Drain L	1	MET REVS	119	195	1967	670300
PdAg						ETP T	1B 1D 1T	*	Dugdale J	2	PHIL MAG	13	123	1966	660516
PdAg			98	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
PdAg			100	02	300	ETP E	1H 1D		Dugdale J	2	J PHYS	2C	1272	1969	690478
PdAg		25	100			SXS E	9E 9D 5D		Eggs J	2	PHYS LET	26A	246	1968	689030
PdAg		0	50	10	290	MAG E	2X 8A 8C 8P 5O 1E		Hoare F	3	PROC ROY SOC	216A	502	1953	530016
PdAg		2	04	100	300	ETP T	1H	*	Kimura H	2	J PHYS SOC JAP	20	770	1965	650428
PdAg		60	100			QDS T	1D 6O 8C 5B		Kjollerst B	1	SOLIDSTATE COMM	7	705	1969	690171
PdAg						ETP T	1C	*	Klemens P	1	AUSTRAL J PHYS	7	57	1954	540114
PdAg		0	20	100	300	MAG E	2X		Moody O	2	CONF USHEFFIELD		141	1963	630368
PdAg		0	100			THE E	8C 5O		Moody D	2	CONF USHEFFIELD		141	1963	630368
PdAg						RAD	6I	*	Myers H	3	PHIL MAG	18	725	1968	689244
PdAg		50	100			QDS T	5U 2X 8C 5N		Myers H	3	SOLIDSTATE COMM	7	1539	1969	690404
PdAg	1	2	100	01	04	NMR E	4J 4K 4F 4G 4C		Narath A	1	J APPL PHYS	39	553	1968	680216
PdAg						RAD	6G	*	Norris C	2	SOLIDSTATE COMM	6	649	1968	689225
PdAg		70	100			PES E	6G 5B		Norris C	1	J APPL PHYS	40	1396	1969	699057
PdAg	2		100			OIF E	8R 8S 0X		Peterson N	1	ARGONNE NL MOAR		289	1963	630252
PdAg						MAG E	2X	*	Pugh E	2	PHYS REV	111	1038	1958	580176
PdAg				01	04	THE E	8C		Satya A	2	BULL AM PHYSSOC	12	704	1967	670418
PdAg		0	50	00	999	MAG T	2X 8C 5O 5F		Shimizu M	3	J PHYS SOC JAP	18	240	1963	630154
PdAg	1	10	100	04	500	NMR E	4K 4A		Snodgrass R	1	BULL AM PHYSSOC	13	410	1968	680092
PdAg	4		25			SXS R	9D 5D 5E	*	Ulmer K	1	X RAY CONF KIEV	2	79	1969	699292
PdAg	1					NMR E	4K		Weinberg D	1	THESIS HARVARD			1959	590119
PdAgFe		0	99	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
PdAgFe			01	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
PdAgFe		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
PdAgFe		0	20	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
PdAgFe			01	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
PdAgFe		79	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
PdAgFe		2	10	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
PdAgFe			00	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdAgFe		90	98	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdAgFe		55	60			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
PdAgFe			00			THE R		1	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
PdAgFe		40	45			THE R		2	Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
PdAgFe			02			FNR E	4J 4C 4F 4G		Lechaton J	1	THESIS FORDHAM			1967	670796
PdAgFe			02			FNR E		1	Lechaton J	1	THESIS FORDHAM			1967	670796
PdAgFe			96			FNR E		2	Lechaton J	1	THESIS FORDHAM			1967	670796
PdAgFe	2					MOS E	4C		Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
PdAgFe	2		01			MOS E		1	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
PdAgFe	2					MOS E		2	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
PdAgFe	2					MOS E			Longworth G	1	J PHYS SUPP	3C	81	1970	700425
PdAgFe	2		01			MOS E		1	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
PdAgFe	2					MOS E		2	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
PdAgGd		49	50	01	500	EPR E	4O 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
PdAgGd		0	03	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
PdAgGd		49	50	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
PdAgGd		0	97	20	178	EPR E	4Q 2X 8C 4A 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdAgGd		0	03	20	178	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdAgGd		0	97	20	178	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdAgMn			60	02	300	MAG E	2X 2T		Oellby B	2	J APPL PHYS	41	1010	1970	700323
PdAgMn		0	01	02	300	MAG E		1	Oellby B	2	J APPL PHYS	41	1010	1970	700323
PdAgMn			40	02	300	MAG E		2	Oellby B	2	J APPL PHYS	41	1010	1970	700323
PdAl	1		05		04	NMR E	4K 4F		Matzkanin G	5	BULL AM PHYSSOC	13	363	1968	680064
PdAl	1		50		300	NMR E	4K 4A 4F		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
PdAu		6	14			RAD E	6I 5B 5O		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
PdAu			100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
PdAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
PdAu	1		01		04	MOS E	4N 4A		Keiler D	1	M THESIS U CAL			1965	650480
PdAu		5	90			ETP E	1H 1B 3N 1E 1M		Kim M	2	ACTA MET	15	735	1967	670714
PdAu						QDS T	1D 6O 8C 5B		Kjollerst B	1	SOLIOSTATE COMM	7	705	1969	690171
PdAu	1	2	100		04	MOS E	4N 4A		Longworth G	1	J PHYS SUPP	3C	81	1970	700425
PdAu						SXS	9A 9L	*	Mande C	1	COMPT REND	240	1205	1955	559013
PdAu	2	31	52			SXS E	9A 9K		Mande C	1	COMPT REND	244	747	1957	579026
PdAu						RAD	6I	*	Myers H	3	PHIL MAG	18	725	1968	689244
PdAu	1		10			MOS E	4N		Roberts L	4	BULL AM PHYSSOC	7	565	1962	620431
PdAu	1		01		04	MOS E	4N		Roberts L	4	REV MOD PHYS	36	408	1964	640501
PdAu	1	0	02		04	MOS E	4N		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
PdAu		0	02	04	300	ETP E	1O		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
PdAu		0	02	04	300	ETP E	1O		Roberts L	4	PHYS REV	137A	895	1965	650473
PdAu	1	10	90		04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
PdAuCu		40	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
PdAuCu		40	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
PdAuCu		0	20	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
PdAuFe			02			FNR E	4J 4C 4F 4G		Lechaton J	1	THESIS FORDHAM			1967	670796
PdAuFe			02			FNR E		1	Lechaton J	1	THESIS FORDHAM			1967	670796
PdAuFe			96			FNR E		2	Lechaton J	1	THESIS FORDHAM			1967	670796
PdAuFe	2	0	98		300	MOS E	4N 4A		Longworth G	1	PHYS LET	30A	180	1969	690328
PdAuFe	2		02		300	MOS E		1	Longworth G	1	PHYS LET	30A	180	1969	690328
PdAuFe	2	0	98		300	MOS E		2	Longworth G	1	PHYS LET	30A	180	1969	690328
PdAuFe	2	0	100	01	300	MOS E	4C 2T 4N 4A		Longworth G	1	J PHYS SUPP	3C	81	1970	700425
PdAuFe	2	1	02	01	300	MOS E		1	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
PdAuFe	2	0	100	01	300	MOS E		2	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
PdAuGa	2	32	33	00	02	SUP E	7T 8C 2X 4K		Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
PdAuGa	2		67	00	02	SUP E		1	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
PdAuGa	2	0	01	00	02	SUP E		2	Menth A	5	BULL AM PHYSSOC	14	382	1969	690097
PdAuGa		28	33	01	300	QOS E	7T 2X 8C 4K 5D		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
PdAuH						ETP R	1B 5D	*	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
PdAuH						ETP R		1	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
PdAuH						ETP R		2	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
PdAuIn			30			THE E	7T 3O		Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
PdAuIn			67			THE E		1	Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
PdAuIn			03			THE E		2	Wernick J	5	J PHYS CHEM SOL	30	1949	1969	690149
PdB		0	10	02	10	THE E	8C 8P		Mahnig M	2	PHYS LET	32A	319	1970	700593
PdB		25	29			XRA E	3O 0X		Stenberg E	1	ACTA CHEM SCAND	15	861	1961	610348
PdB	1		00		300	IMP E	4F 4K 4H		Wells J	4	PHYS LET	27B	448	1968	680356
PdB	1		00	130	650	IMP E	4F 4K		Wells J	1	THESIS JHOPKINS			1968	680410
PdBe			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
PdCd		0	40	04	300	MAG E	2X	*	Lam O	2	J PHYS SOC JAP	21	1503	1966	660759
PdCe			04			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
PdCeGd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
PdCeGd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdCeGd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdCeGd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdCeGd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdCeGd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdCo		10	30		973	ETP E	1T		Aldred A	1	ARGONNE NL MDAR		319	1963	630250
PdCo	1		00		00	NPL E	5Q 4C 3P		Alekseevs N	5	JETP LET	3	206	1966	660984
PdCo		0	75	04	290	FER E	4Q 2B 4A		Bagguley O	3	PROC PHYS SOC	90	1047	1967	670155
PdCo			02	02	290	FER E	2B 2X 2T 4A 2M 0X		Bagguley O	2	PHYS LET	27A	516	1968	680614
PdCo	1	0	100	78	300	NPL E	4C 4A		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
PdCo	1			01		MOS E	4C 2I		Blum N	2	BULL AM PHYSSOC	12	313	1967	670082
PdCo			00	00	30	THE E	8A		Boerstoel B	3	PHYS LET	29A	526	1969	690263
PdCo			00	00	30	THE E	8O		Boerstoel B	2	J APPL PHYS	41	1079	1970	700327
PdCo	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
PdCo			00			XRA E	3O	*	Bozorth R	5	PHYS REV	122	1157	1961	610339
PdCo			00			MAG E	2B 2T 2X	*	Bozorth R	5	PHYS REV	122	1157	1961	610339
PdCo						NEU E	2B	*	Cable J	4	J APPL PHYS	33S	1340	1962	620391

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
PdCo		25	50	04	300	NEU E	2B 2X		Cable J	3	PHYS REV	138A	755	1965	650459
PdCo			00			MAG T	2B 2J 4C		Campbell I	1	J PHYS	2C	687	1968	680502
PdCo						MAG R	2B 5F 2X		Coles B	1	PT METALS REV	11	109	1967	670034
PdCo	1		00		00	NPL E	5Q 4C		Cracknell M	3	PHYS LET	24A	719	1967	670092
PdCo	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
PdCo	1		75			FNR E	4J 4C 4B		Dean R	2	J PHYS	3C	1747	1970	700629
PdCo			00			ERR E	2T		Dunlap B	2	PHYS REV	155	460		610339
PdCo	1	0	02	04	140	FNR E	4C 4B 2B		Ehara S	2	J PHYS SOC JAP	17	726	1962	620072
PdCo	1	0	40	04	140	FNR E	4C 2B 4B 4A 2I 5B		Ehara S	1	J PHYS SOC JAP	19	1313	1964	640073
PdCo				02	273	ETP E	1T		Gainon D	2	HELV PHYS ACTA	42	930	1969	690518
PdCo		0	07	90	999	MAG E	2X 2F 2T 2I 2B 5T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
PdCo		0	07	90	999	MAG E	2L	1	Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
PdCo						MAG T	2J 0Z		Holzappel W	3	PHYS REV	187	657	1969	690494
PdCo	1	5	15			MDS E	2T 0Z 2J		Holzappel W	3	PHYS REV	187	657	1969	690494
PdCo	2					FNR E	4C		Itoh J	4	PROC CDL AMPERE	14	1210	1966	660973
PdCo	4	5	25		04	FNR E	4J 4A 4C		Itoh J	2	INTCONFLDWTPHYS	10	186	1966	661003
PdCo		1	60	01	04	FNR E	4B 4A		Kobayashi S	2	J PHYS SOC JAP	20	1741	1965	650078
PdCo	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
PdCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
PdCo	4	90	99	01	77	FNR E	4C 4J 4B		Kubo H	2	J PHYS SOC JAP	23	897	1967	670766
PdCo	1		100		04	FNR E	4J 4B		Kubo H	2	J PHYS SOC JAP	28	1094	1970	700249
PdCo	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
PdCo			03			MAG E	2T 0Z		Mc Whan D	2	BULL AM PHYSSOC	12	504	1967	670037
PdCo			10			ETP E	1B 0Z 2T		Mitsui T	1	BULL AM PHYSSOC	12	348	1967	670012
PdCo	4		100		300	PAC E	4R 4H 4C		Murray J	3	CAN J PHYS	45	1813	1967	670797
PdCo	1		00	88	275	MOS E	4C		Nagle D	5	PHYS REV LET	5	364	1960	600325
PdCo	1	3	100			MDS E	4C	*	Nagle D	6	PHYS REV	125	490	1962	620378
PdCo	1		98			FNR E	4C		Dono T	2	J PHYS SOC JAP	27	1359	1969	690644
PdCo	1	0	08			NPL E	5Q 2T 4C		Parfenova V	4	SOV PHYS JETP	26	324	1968	680342
PdCo	1				04	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
PdCo		0	10			ETP E	1H 2T 1E		Schwaller R	1	COMPT REND	264B	1060	1967	670855
PdCo			00	00	06	THE T	8D 8K		Takahashi T	2	J PHYS SOC JAP	23	945	1967	670985
PdCo		1	95	01	04	THE E	8C 8P 8B 4C		Wheeler J	1	J PHYS	2C	135	1969	690343
PdCo		0	01	00	300	ETP E	1B 2T 1A 2J		Williams G	1	J PHYS CHEM SDL	31	529	1970	700104
PdCo		5	50			MAG R	2T		Wohlfarth E	1	PHIL MAG	45	647	1954	540096
PdCoFe	2	0	05	04	12	MOS E	4C 4N 2T		Dunlap B	2	PHYS REV	155	460	1967	670113
PdCoFe	2		00	04	12	MDS E		1	Dunlap B	2	PHYS REV	155	460	1967	670113
PdCoFe	2	95	100	04	12	MOS E		2	Dunlap B	2	PHYS REV	155	460	1967	670113
PdCoFe	2		08			MDS R	4C		Kitchens T	2	J APPL PHYS	37	1187	1966	660481
PdCoFe	2		00			MDS R		1	Kitchens T	2	J APPL PHYS	37	1187	1966	660481
PdCoFe	2		92			MOS R		2	Kitchens T	2	J APPL PHYS	37	1187	1966	660481
PdCoMn			01		77	EPR E	4Q 4A		Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
PdCoMn			01		77	EPR E		1	Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
PdCoMn			98		77	EPR E		2	Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
PdCr		10	20		973	ETP E	1T		Aldred A	1	ARGONNE NL MDAR		319	1963	630250
PdCr			00			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
PdCr		0	02	02	300	MAG E	2X 2B		Donze P	1	ARCH SCI	22	667	1969	690690
PdCr				02	273	ETP E	1T		Gainon D	2	HELV PHYS ACTA	42	930	1969	690518
PdCr		0	25	90	999	MAG E	2X 8T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
PdCr			38	04	75	MAG E	2B 2I 2C		Rault J	2	COMPT REND	267B	750	1968	680857
PdCr		2	04	01	300	ETP T	1B 2D 2X		Star W	4	INTCONFLDWTPHYS	11	1280	1968	681077
PdCu		83	100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SDL	7	94	1958	580020
PdCu	1		100			NMR T	4E 5N 1D		Beal Mono M	1	PHYS REV	164	360	1967	670526
PdCu	1	0	99	04	300	NMR E	5D 4K 4F 4C		Itoh J	3	PROC COL AMPERE	13	162	1964	640347
PdCu		25	95			ETP E	1H 1B 3N 1E 1M		Kim M	2	ACTA MET	15	735	1967	670714
PdCu	1	0	100	02	300	NMR E	4F 4G 4A 4K 4B 5B		Kobayashi S	3	J PHYS SOC JAP	18	1735	1963	630066
PdCu	1	0	100	02	300	NMR E	4C 3N 4J	1	Kobayashi S	3	J PHYS SOC JAP	18	1735	1963	630066
PdCu						RAD	6I	*	Myers H	3	PHIL MAG	18	725	1968	689244
PdCu	2		100			DIF E	8R 8S 0X		Peterson N	1	ARGONNE NL MDAR		289	1963	630252
PdCu	1	90	100		300	NMR E	4B 4E		Rowland T	2	J METALS	17	1038	1965	650081
PdCu		10	100	01	04	THE E	8C 8P 8A 8K 8U		Sato Y	3	PHYS REV	1B	1402	1970	700254
PdCu	1	93	99	77	300	NMR E	4B 4A 1D		Shiotani N	1	M THESIS U ILL			1966	660697
PdCu						MAG E	2X	*	Vogt E	2	ANN PHYSIK	18	755	1933	330003
PdCu						PES	6G	*	Wallden L	1	SDLIDSTATE CDMM	7	593	1969	699069
PdCuFe	2	28	99		300	MDS E	4N 4A		Longworth G	1	J PHYS SUPP	3C	81	1970	700425
PdCuFe	2		01		300	MOS E		1	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
PdCuFe	2	0	71		300	MOS E		2	Longworth G	1	J PHYS SUPP	3C	81	1970	700425
PdCuMn	2	50	100	01	80	MAG E	2D 2X		Andersson L	3	SDLIDSTATE CDMM	7	319	1969	690001
PdCuMn	2		01	01	80	MAG E		1	Andersson L	3	SDLIDSTATE CDMM	7	319	1969	690001
PdCuMn	2	50	100	01	80	MAG E		2	Andersson L	3	SDLIDSTATE CDMM	7	319	1969	690001
PdCuMn			40	02	300	MAG E	2X		Dellby B	2	J APPL PHYS	41	1010	1970	700323
PdCuMn		0	01	02	300	MAG E		1	Dellby B	2	J APPL PHYS	41	1010	1970	700323
PdCuMn			60	02	300	MAG E		2	Dellby B	2	J APPL PHYS	41	1010	1970	700323

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PdD			33	30	130	THE R	8A		Aston J	1	ENGEL TECH BULL	7	14	1966	661072
PdD		0	47	04	293	ETP E	1B 1E		Bambakidi G	3	BULL AM PHYSSOC	13	957	1968	680329
PdD	1					DIF R	8S 8R		Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
PdD				04	300	ETP E	1B 1O		Ho N	2	BULL AM PHYSSOC	12	703	1967	670415
PdD		0	38	04	300	NEU E	8F 3O		Ho N	2	BULL AM PHYSSOC	14	64	1969	690010
PdD		0	38	04	300	ETP E	1B 8F		Ho N	2	BULL AM PHYSSOC	14	64	1969	690010
PdD				04	300	MAG E	2X 1B		Jamieson H	2	BULL AM PHYSSOC	15	762	1970	700373
PdD		0	45			ETP R	1B		Smith R	2	J PHYS CHEM SOL	31	187	1970	700051
PdD		0	34	04	300	MAG E	2X		Thorpe A	1	THESIS HOWARD U			1964	640531
PdDyGd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
PdDyGd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdDyGd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdDyGd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdDyGd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdDyGd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdErGd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
PdErGd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdErGd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdErGd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdErGd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdErGd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdEu	1		25	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
PdEu	1	25	33	01	300	MAG E	2O 2X		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
PdEu	1	25	33		04	MOS E	4N 4C		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
PdFe			10		973	ETP E	1T		Aldred A	1	ARGONNE NL MOAR		319	1963	630250
PdFe			02	04	290	FER E	4Q 2B 4A		Bagguley O	3	PROC PHYS SOC	90	1047	1967	670155
PdFe		0	04	02	290	FER E	2B 2X 2T 4A 2M 0X		Bagguley D	2	PHYS LET	27A	516	1968	680614
PdFe	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
PdFe			00			EPR R	2X 4B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
PdFe	1	4	100	120	350	MOS E	4C 4N		Bemski G	2	J APPL PHYS	35	1081	1964	640571
PdFe	1		00	01	05	NMR T	4K		Blum N	2	J APPL PHYS	39	959	1968	680243
PdFe	1		00	01	05	MOS E	4C 4R 2T		Blum N	2	J APPL PHYS	39	959	1968	680243
PdFe			00	00	30	THE E	8D		Boerstoel B	2	J APPL PHYS	41	1079	1970	700327
PdFe	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
PdFe	4	0	25		04	FNR E	4C 4J		Budnick J	3	PHYS LET	22	405	1966	660182
PdFe	4	0	25		04	FNR E	4C 4J 4H		Budnick J	3	J APPL PHYS	38	1139	1967	670284
PdFe	2	0	25			FNR E	4J 4C 4R 2B		Budnick J	2	HYPERFINE INT		724	1967	670752
PdFe		0	12			ETP E	1B 2T		Budnick J	4	BULL AM PHYSSOC	13	642	1968	680142
PdFe	4	0	05		02	FNR E	4F 4J		Budnick J	7	J APPL PHYS	39	960	1968	680244
PdFe		0	100		04	MAG E	2X 5D 5F		Budnick J	7	J APPL PHYS	39	960	1968	680244
PdFe	4	1	12			FNR E	4C 4J 4R 4F		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
PdFe	1		100		01	NMR E	4B 4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700061
PdFe			99		01	FNR E	4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700525
PdFe						NEU E	2B	*	Cable J	4	J APPL PHYS	33S	1340	1962	620391
PdFe		3	07	50	77	MAG E	2B		Cable J	3	J APPL PHYS	34	1189	1963	630374
PdFe		3	50	04	300	NEU E	2B 2X		Cable J	3	PHYS REV	138A	755	1965	650459
PdFe			00			MAG T	2B 2J 4C		Campbell I	1	J PHYS	2C	687	1968	680502
PdFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
PdFe		0	08		04	FNR E	4F		Chini P	3	J APPL PHYS	41	1080	1970	700328
PdFe			00			MAG T	4C 2B		Clogston A	2	BULL AM PHYSSOC	8	249	1963	630059
PdFe		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
PdFe			00			MAG R	2B 5F 2X		Coles B	1	PT METALS REV	11	109	1967	670034
PdFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
PdFe	1		00	02	04	MOS E	4C 2B	*	Craig P	4	PHYS REV LET	9	12	1962	620366
PdFe	1		00			MOS E	8P		Craig P	4	REV MOD PHYS	36	361	1964	640528
PdFe	1					MOS T	4C 4R 5O		Craig P	3	PHYS REV LET	14	895	1965	650285
PdFe	1	0	43		04	MOS E	4C 4A 2I		Craig P	3	PHYS REV LET	14	895	1965	650285
PdFe	1		03	04	160	MOS E	4C 2T 2X		Craig P	4	PHYS REV	138A	1460	1965	650425
PdFe	1		03	04	150	MOS E	4C 2T		Craig P	4	PHYS REV	138A	1460	1965	650499
PdFe			03	20	150	MAG E	2I 2T		Craig P	4	PHYS REV	138A	1460	1965	650499
PdFe		1	16	20	400	MAG E	2I 2T		Crangle J	1	PHIL MAG	5	335	1960	600034
PdFe		0	01	02	25	MAG E	2I 2T		Crangle J	2	J APPL PHYS	36	921	1965	650035
PdFe			01			POS T	5Q 6T		Oekhtjar I	1	PHYS LET	32A	246	1970	700576
PdFe	1		00	02	400	MOS T	4C 4K		Ooniach S	2	SOLIOSTATE COMM	4	525	1966	660172
PdFe			99			SPW T	2X 2I 2J		Ooniach S	2	PROC ROY SOC	296	442	1967	670813
PdFe			00	04	300	MAG E	2X 2B		Oonze P	1	ARCH SCI	22	667	1969	690690
PdFe		1	05		00	THE E	8B		Oreyfus B	3	J APPL PHYS	39	1320	1968	680676
PdFe				02	273	ETP E	1T		Gainon O	2	HELV PHYS ACTA	42	930	1969	690518
PdFe		0	07	90	999	MAG E	2X 2F 2T 2I 2B 5T		Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
PdFe		0	07	90	999	MAG E	2L	1	Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
PdFe	2					PAC E	4C		Gibb A	5	BULL AM PHYSSOC	15	763	1970	700375
PdFe			00	01	77	ETP E	1H		Gillespie O	2	BULL AM PHYSSOC	13	642	1968	680141
PdFe						ETP T	1B 1O 1A 2T		Hargitai C	1	SOLIOSTATE COMM	7	1367	1969	690352

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PdFe	2		100			MAG E	5Q 4C 4Q		Herskind B	5	BULL AM PHYSSOC	12	503	1967	670188
PdFe	2		100			PAC E	4C		Herskind B	6	HFS NUCL RAD		735	1968	680894
PdFe						MAG T	2J 0Z		Holzappel W	3	PHYS REV	187	657	1969	690494
PdFe	1		00	298	999	MOS T	4N 0Z		Housley R	2	PHYS REV	164	340	1967	670611
PdFe	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
PdFe	2					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
PdFe	2	1	05	02	04	FNR E	4J 4A 2B 4F		Itoh J	2	INTCONFLOWTPHYS	10	186	1966	661003
PdFe	2		04	999		PAC E	4C 5Q		Johansson K	5	PHYS LET	27A	95	1968	680284
PdFe	2		100	01	999	PAC E	5Q 4C		Johansson K	5	ARKIV FYSIK	37	453	1968	680728
PdFe	2		100	04	999	PAC E	4C 2B		Johansson K	5	HFS NUCL RAD		471	1968	680884
PdFe			00			MAG T	2J	*	Kim D	1	PHYS REV	149	434	1966	660739
PdFe		0	02			MAG T	2B		Kim D	2	PHYS REV LET	20	201	1968	680012
PdFe		0	04			NEU T	2B 4X		Kim D	2	PHYS REV LET	21	1744	1968	680516
PdFe		2	07	100	300	ETP T	1H	*	Kimura H	2	J PHYS SOC JAP	20	770	1965	650428
PdFe	1		00	02	150	MOS R	4C 4H 2B 5T		Kitchens T	2	J APPL PHYS	37	1187	1966	660481
PdFe	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
PdFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
PdFe	2					FNR E	4F		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578
PdFe		0	01	02	77	ETP E	5I		La Roy B	2	BULL AM PHYSSOC	12	98	1967	670174
PdFe		1	05			NMR E	4C 2B 4B		Lechaton J	3	BULL AM PHYSSOC	10	592	1965	650093
PdFe	4	0	25	01	04	FNR E	4J 4C 4F 4G 4B 4A		Lechaton J	1	THESIS FORDHAM			1967	670796
PdFe	4	0	25	01	04	FNR E	2B	1	Lechaton J	1	THESIS FORDHAM			1967	670796
PdFe			00			MAG R	2B		Lee E	1	CONTEMP PHYS	6	261	1965	650225
PdFe	1		13			MOS E	2I 2T 4C 4B		Longworth G	4	BULL AM PHYSSOC	11	237	1966	660069
PdFe	1	22	50	04	300	MOS E	4C 4A 4E 4B 4N 8P		Longworth G	1	PHYS REV	172	572	1968	680921
PdFe	1	22	50	04	300	MOS E	2T	1	Longworth G	1	PHYS REV	172	572	1968	680921
PdFe	1		00	00	300	MOS E	2B 2J 4C		Maley M	3	J APPL PHYS	38	1249	1967	670850
PdFe		2	04			MAG E	2T 0Z		Mc Whan D	2	BULL AM PHYSSOC	12	504	1967	670037
PdFe	1	99	100		300	FNR E	4C 4B		Mendis E	2	PHYS REV LET	19	1434	1967	670534
PdFe	1		100			FNR E	4C 4B		Mendis E	2	BULL AM PHYSSOC	13	44	1968	680018
PdFe	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
PdFe	4		100		300	PAC E	4R 4H 4C		Murray J	3	CAN J PHYS	45	1813	1967	670797
PdFe		0	12	04	300	MAG E	1A 2T 1B		Mydosh J	4	PHYS REV LET	21	1346	1968	680416
PdFe		0	01	01	28	MAG E	2X		Oder R	1	BULL AM PHYSSOC	13	363	1968	680062
PdFe		0	01	01	28	THE E	8A		Oder R	1	BULL AM PHYSSOC	13	363	1968	680062
PdFe	1		00	20	700	MOS T	4O		Patnaik K	2	SOLIDSTATE COMM	6	899	1968	680748
PdFe			01		04	NEU E	2B 3U 2I 2T	*	Phillips W	1	PHYS REV	138A	1649	1965	650409
PdFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
PdFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
PdFe		0	09	04	273	ETP E	1H 2T 1E		Schwaller R	1	COMPT REND	264B	1060	1967	670855
PdFe	1					MOS E	4C 2B		Segnan R	3	BULL AM PHYSSOC	8	250	1963	630051
PdFe	1		03	04	155	MOS E	4C 2T 2B		Segnan R	3	INTCONFLOWTPHYS	9B	1019	1964	640568
PdFe		0	75			MAG T	2B 3N	*	Sidorov S	2	PHYS STAT SOLID	16	737	1966	660889
PdFe			00			MAG T	2X		Silverste S	3	SOLIDSTATE COMM	7	1295	1969	690322
PdFe	1		01	01	04	SPW E	4T		Skalski S	3	J APPL PHYS	39	965	1968	680302
PdFe	1		01	01	04	NMR E	4J 4C		Skalski S	3	J APPL PHYS	39	965	1968	680302
PdFe		0	01	01	04	MAG E	2X	*	Smith T	3	PHYS LET	27A	326	1968	680787
PdFe	1		00	04	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
PdFe		1	10			NEU E	3S		Stringfel M	1	J PHYS	1C	1699	1968	680945
PdFe			00	00	35	THE T	8D 8K		Takahashi T	2	J PHYS SOC JAP	23	945	1967	670985
PdFe			50	300	999	NEU R	2B 2D 2T		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
PdFe	1		00	04	300	MOS E	4R		Taylor R	3	REV MOD PHYS	36	406	1964	640495
PdFe						MOS T	4C 2B 2I 2T		Trousdale W	3	BULL AM PHYSSOC	11	237	1966	660183
PdFe	1	0	12	02	300	MOS E	4R		Trousdale W	3	J APPL PHYS	38	922	1967	670154
PdFe			50		300	MAG R	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
PdFe		60	75			MAG E	2T 0Z		Wayne R	2	PHYS LET	28A	196	1968	680479
PdFe	1					MOS R	4C 2X 4N 2B		Wertheim G	1	TECH REPORTIAEA	50	237	1966	660977
PdFe		0	01	02	310	ETP E	1H 1B		Wilding M	1	PROC PHYS SOC	90	801	1967	670026
PdFe		0	25	00	500	MAG T	2T 2X 5W		Wollan E	1	PHYS REV	122	1710	1961	610363
PdFe		1	05	10	95	MOS E	4C 2I 4A 4B 2B 2T		Woodhams F	3	PHYS LET	23	419	1966	660178
PdFeH	2	0	20	180	310	NMR E	4J 4F 4G		Burger J	3	PHYSICA	27	514	1961	610358
PdFeH	2	0	41	180	310	NMR E		1	Burger J	3	PHYSICA	27	514	1961	610358
PdFeH	2	56	100	180	310	NMR E		2	Burger J	3	PHYSICA	27	514	1961	610358
PdFeH		0	16		300	XRA E	3O 8F		Carlow J	2	J PHYS	2C	2120	1969	690431
PdFeH	1	0	16	06	300	MOS E	4A 2T 8F		Carlow J	2	J PHYS	2C	2120	1969	690431
PdFeH			40		300	XRA E		1	Carlow J	2	J PHYS	2C	2120	1969	690431
PdFeH	1		40	06	300	MOS E		1	Carlow J	2	J PHYS	2C	2120	1969	690431
PdFeH	1	44	60	06	300	MOS E		2	Carlow J	2	J PHYS	2C	2120	1969	690431
PdFeH		44	60		300	XRA E		2	Carlow J	2	J PHYS	2C	2120	1969	690431
PdFeH	1	11	15	77	310	MOS E	4C 2T 4N		Jech A	2	J PHYS CHEM SOL	28	1371	1967	670515
PdFeH	1	0	30	77	310	MOS E		1	Jech A	2	J PHYS CHEM SOL	28	1371	1967	670515
PdFeH	1	85	89	77	310	MOS E		2	Jech A	2	J PHYS CHEM SOL	28	1371	1967	670515
PdFeH	1	2	05	02	300	MOS E	4C 4N 2T 8F		Phillips W	2	PHYS REV	165	401	1968	680550

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PdFeH	1	0	39	02	300	MOS E		1	Phillips W	2	PHYS REV	165	401	1968	680550
PdFeH	1	56	98	02	300	MOS E		2	Phillips W	2	PHYS REV	165	401	1968	680550
PdFeMn		0	01		77	EPR E	4Q 4A		Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
PdFeMn		0	01		77	EPR E		1	Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
PdFeMn			99		77	EPR E		2	Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
PdFeMo			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
PdFeMo		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
PdFeMo		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
PdFeNi			00			MAG E	2B 2X		Chouteau G	3	INTCONFLOWTPHYS	11	1316	1968	681081
PdFeNi		0	02			MAG E		1	Chouteau G	3	INTCONFLOWTPHYS	11	1316	1968	681081
PdFeNi		98	100			MAG E		2	Chouteau G	3	INTCONFLOWTPHYS	11	1316	1968	681081
PdFeNi			00	01	04	MAG E	2I		Guertin R	2	J APPL PHYS	41	917	1970	700316
PdFeNi			00	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdFeNi			100	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdFeNi	1		00			MOS T	4C 4F 2X		Rubinstei M	1	SOLIOSTATE COMM	8	919	1970	700527
PdFeNi	1	0	100			MOS T		1	Rubinstei M	1	SOLIOSTATE COMM	8	919	1970	700527
PdFeNi	1	0	100			MOS T		2	Rubinstei M	1	SOLIDSTATE COMM	8	919	1970	700527
PdFeNi	1		00	02	04	MOS E	4C		Segnan R	3	BULL AM PHYSSOC	14	371	1969	690095
PdFeNi	1	1	03	02	04	MOS E		1	Segnan R	3	BULL AM PHYSSOC	14	371	1969	690095
PdFeNi	1			02	04	MOS E		2	Segnan R	3	BULL AM PHYSSOC	14	371	1969	690095
PdFeRh						MAG E	2T 0Z 0M	*	Wayne R	1	PHYS REV	170	523	1968	680666
PdGa	1		05		04	NMR E	4K 4F		Matzkanin G	5	BULL AM PHYSSOC	13	363	1968	680064
PdGa	2		50			NMR E	4B		Seitchik J	3	PHYS REV	137A	143	1964	640122
PdGd			03			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
PdGd			02			MAG E	2B		Donze P	1	ARCH SCI	22	667	1969	690690
PdGd	2		100			PAC E	4C		Murnick O	6	HFS NUCL RAD		503	1968	680890
PdGd		0	03	01	500	EPR E	4Q 30 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
PdGd		0	03	20	77	EPR E	4Q 2X 2j		Peter M	6	PHYS REV LET	9	50	1962	620297
PdGd						EPR E		*	Peter M	1	J PHYS RADIUM	23	730	1962	620406
PdGd		1	03	04	80	EPR E	4A 2J 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGd						EPR E	4Q	*	Peter M	3	PROC INTCONFMAG		154	1965	650222
PdGd		3	06	80	300	MAG E	2X 2T 2D		Popplewel J	2	TECH REPORT AO	422	254	1963	630159
PdGd		3	06	180	400	EPR E	4Q 4A 5Y		Popplewel J	2	TECH REPORT AO	422	254	1963	630159
PdGdHo			02	20	77	EPR E	4Q 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdHo			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdHo			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdHo			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdHo			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdHo			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdLa			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdLa			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdLa			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdLa			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdLa			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdLa			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdLu			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdLu			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdLu			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdLu			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdLu			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdLu			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdNd			02	20	77	EPR E	4Q 2X 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdNd			02	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdNd			96	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdGdNd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdNd			02		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdNd			96		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdGdNd			03			EPR E	4Q		Shaltiel O	6	BULL AM PHYSSOC	7	306	1962	620306
PdGdNd		0	01			EPR E		1	Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
PdGdNd		96	97			EPR E		2	Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
PdH			33	00	345	THE R	8K 8A		Aston J	1	ENGEL TECH BULL	7	14	1966	661072
PdH		5	32		303	THE R	8K		Aston J	1	ENGEL TECH BULL	7	14	1966	661072
PdH		11	43	35	85	THE R	8A 8R		Aston J	1	ENGEL TECH BULL	7	14	1966	661072
PdH				270	300	ETP E	1B 0Z		Baranowsk B	2	J PHYS CHEM SOL	29	1275	1968	680363
PdH	1		40			NMR R	8F 30 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
PdH		0	44			ETP R	1B		Burch R	2	ENGEL TECH BULL	7	36	1966	661075
PdH	1	0	42	180	320	NMR E	4J 4F 4G 8R 8F		Burger J	3	PHYSICA	27	514	1961	610358
PdH	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
PdH	2		40			SXS E	9E 9L 9S 0Y		Oas Gupta K	1	APPL PHYS LET	6	104	1965	659057
PdH		0	50	180	300	MAG E	2X 50		Fert A	2	J PHYS RADIUM	25	297	1964	640126
PdH	1	29	45	180	300	NMR E	4K		Fert A	2	J PHYS RADIUM	25	297	1964	640126
PdH						CON R	8M 8F		Flanagan T	1	ENGEL TECH BULL	7	9	1966	661071
PdH		0	38			MAG R	2X 5B		Gibb T	1	ENGEL TECH BULL	7	28	1966	661074

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PdH	2		00	01	20	NMR E	4A 4B 4K 4H		Gossard A	2	BULL AM PHYSSOC	7	556	1962	620036
PdH				01	300	TUN E	5D 7E 3S 7S		Grant W	3	NBS IMR SYMP	3	211	1970	700531
PdH	1	30	40			NMR R	4A 4F 4G 8R		Greebler P	1	THESIS RUTGERS			1953	530061
PdH		0	43	04	77	ETP E	5I		Haywood T	2	BULL AM PHYSSOC	13	875	1968	680312
PdH		0	47	04	300	ETP E	1B 1D		Ho N	2	BULL AM PHYSSOC	12	703	1967	670415
PdH		0	38	04	300	NEU E	8F 3O		Ho N	2	BULL AM PHYSSOC	14	64	1969	690010
PdH		0	38	04	300	ETP E	1B 8F 0M		Ho N	2	BULL AM PHYSSOC	14	64	1969	690010
PdH						MAG E	2X 8A 8C 8P 5D 1E		Hoare F	3	PROC ROY SOC	216A	502	1953	530016
PdH				04	300	MAG E	2X 1B		Jamieson H	2	BULL AM PHYSSOC	15	762	1970	700373
PdH		0	50			THE R	8F 3O 8N 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
PdH		36	47	01	04	THE E	8A 8P 5B 1E 8C		Mackliet C	2	TECH REPORT AD	636	613	1966	660385
PdH		53	63	01	04	THE E	8C 8P 8A		Mackliet C	2	PHYS REV	146	463	1966	660775
PdH						ETP R	1B 5D	*	Maeland A	1	NBS IMR SYMP	3	205	1970	700517
PdH	1			273	973	DIF R	8S		Makrides A	2	ENGEL TECH BULL	7	51	1966	661077
PdH		0	29			ETP T	1T		Nielsen P	3	PHYS LET	32A	161	1970	700535
PdH	1	0	44	210	740	NMR E	4K 4F 4G 4A		Norberg R	1	THESIS U ILL			1951	510049
PdH		17	50	218	348	NMR E	4G 4K 4F 8Q 4B 4A		Norberg R	1	PHYS REV	86	745	1952	520018
PdH	1		39			NMR R	4F		Rutgers U	1	TECH REPORT AO	232	674	1960	600247
PdH		0	41	04	293	NEU R	3U		Schindler A	1	ENGEL TECH BULL	7	21	1966	661073
PdH		0	41	04	300	ETP R	1B 1T		Schindler A	1	ENGEL TECH BULL	7	21	1966	661073
PdH		0	47	01	04	THE R	8C		Schindler A	1	ENGEL TECH BULL	7	21	1966	661073
PdH		0	49	04	300	ETP E	1B 1O		Smith R	2	J PHYS CHEM SOL	31	187	1970	700051
PdH	1		39	80	573	NMR E	4K 4A 8R 8S		Spalthoff W	1	Z PHYS CHEMIE	29	258	1961	610105
PdH						MAG E	2X	*	Svensson B	1	ANN PHYSIK	18	299	1933	330002
PdH		0	38	04	300	MAG E	2X		Thorpe A	1	THESIS HOWARD U			1964	640531
PdH	1		40	273	670	NMR E	4F 6T 8R		Torrey H	1	NUOVO CIMENTO	9S	95	1958	580062
PdH						MAG E	2X	*	Wucher J	1	ANN PHYS	7	317	1952	520072
PdHo			00			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
PdHoMn			00		04	EPR E	4Q 4A 2J		Shaltiel D	2	PHYS REV	136A	245	1964	640427
PdHoMn			02		04	EPR E		1	Shaltiel D	2	PHYS REV	136A	245	1964	640427
PdHoMn			98		04	EPR E		2	Shaltiel D	2	PHYS REV	136A	245	1964	640427
PdIn			50			QOS E	5H 5F 0X		Jan J	3	PROC ROY SOC	297	275	1967	670814
PdIn			50	04	300	XRA E	3O 1O		Jan J	3	PROC ROY SOC	297	275	1967	670814
PdIn						RAD	6I	*	Jan J	2	CAN J PHYS	45	2505	1967	679255
PdIn	1		05		04	NMR E	4K 4F		Matzkanin G	5	BULL AM PHYSSOC	13	363	1968	680064
PdIn	2		50			NMR E	4B		Seitchik J	3	PHYS REV	137A	143	1964	640122
PdInMn			25	78	293	NEU E	3U 3O 2B		Webster P	2	PHIL MAG	16	347	1967	670489
PdInMn			25	77	500	MAG E	3O 2X 2T 8U		Webster P	2	PHIL MAG	16	347	1967	670489
PdInMn			25	78	293	NEU E		1	Webster P	2	PHIL MAG	16	347	1967	670489
PdInMn			25	77	500	MAG E		1	Webster P	2	PHIL MAG	16	347	1967	670489
PdInMn			50	77	500	MAG E		2	Webster P	2	PHIL MAG	16	347	1967	670489
PdInMn			50	78	293	NEU E		2	Webster P	2	PHIL MAG	16	347	1967	670489
PdIr		10	88			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
PdIr		88	96			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
PdIr						MAG T	2X 5B		Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
PdIrOs						MAG T	2X 5B		Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
PdIrOs						MAG T		1	Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
PdIrOs						MAG T		2	Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
PdLi			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
PdLi			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
PdLi			100		300	EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
PdLi					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
PdLi			100	77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
PdLi						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
PdMn		10	25		973	ETP E	1T		Aldred A	1	ARGONNE NL MOAR		319	1963	630250
PdMn			00	00	30	THE E	8D		Boerstoel B	2	J APPL PHYS	41	1079	1970	700327
PdMn			00			MAG T	2B 2J 4C		Campbell I	1	J PHYS	2C	687	1968	680502
PdMn						MAG R	2B 5F 2X		Coles B	1	PT METALS REV	11	109	1967	670034
PdMn			01		77	EPR E	4Q 4A		Ehara S	2	J PHYS SOC JAP	18	309	1963	630175
PdMn				02	273	ETP E	1T		Gainon D	2	HELV PHYS ACTA	42	930	1969	690518
PdMn		0	05	90	999	MAG E	2X 2F 2T 2I 2B 5T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
PdMn		0	05	90	999	MAG E	2L	1	Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
PdMn			85	100	450	NEU E	3U 3H		Hicks T	2	PROC PHYS SOC	86	139	1965	650294
PdMn				01		ETP T	1B		Klein M	1	BULL AM PHYSSOC	12	347	1967	670011
PdMn		20	30	77	300	NEU E	3O 8F 2B 2D		Kren E	2	PHYS LET	29A	340	1969	690397
PdMn						EPR E	4Q	*	Peter M	3	PROC INTCONFMAG		154	1965	650222
PdMn			02	04	78	EPR E	4Q 4A 2B		Shaltiel O	2	PHYS REV	136A	245	1964	640427
PdMn		1	03	00	10	ETP E	1B 2T 1A 2J		Williams G	2	SOLIDSTATE COMM	7	1261	1969	690325
PdMn			00			ETP E	1B 2T		Williams G	1	J PHYS CHEM SOL	31	529	1970	700104
PdMo		0	02	02	300	MAG E	2X		Oonze P	1	ARCH SCI	22	667	1969	690690
PdMo		0	03	90	999	MAG E	2X 8T		Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
PdMo		40	60	02	20	THE E	8A 7T 8P 5O		Morin F	2	PHYS REV	129	1115	1963	630112
PdNa			100	373	523	EPR E	4X 0L 4A 8K		Cornell E	2	PHYS REV	180	358	1969	690602

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PdNb		0	03	90	999	MAG E	2X 8T		Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
PdNd			03			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
PdNi		0	05			NEU E	4X 2B		Aldred A	3	PHYS REV LET	24	897	1970	700107
PdNi	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
PdNi		30	75			NEU E	3U 2B 2X		Cable J	2	BULL AM PHYSSOC	14	320	1969	690064
PdNi		8	75	78	298	NEU E	3U 2B		Cable J	2	PHYS REV	1B	3809	1970	700552
PdNi	1		00			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
PdNi		0	06	00	03	THE E	8A 8P 5O		Chouteau G	4	PHYS REV LET	20	193	1968	680009
PdNi		0	10		00	MAG E	2X 2I		Chouteau G	4	PHYS REV LET	20	193	1968	680009
PdNi						MAG R	2B 5F 2X 5E		Coles B	1	PT METALS REV	11	109	1967	670034
PdNi		3	12	02	200	MAG E	2I 2T		Crangle J	2	J APPL PHYS	36	921	1965	650035
PdNi		0	02			MAG T	2X		Doniach S	1	J PHYS CHEM SOL	29	2169	1968	680597
PdNi		0	60	04	300	ETP E	1H 1O 1E 2I 5B		Oreesen J	2	PHYS REV	120	1218	1960	600032
PdNi		0	02			THE T	8A 2X		Engelsber S	3	PHYS REV LET	20	1040	1968	680224
PdNi	1	10	100			MOS E	4C		Erich U	4	PHYS LET	31A	492	1970	700477
PdNi		99	100	01	100	ETP E	1T		Farrell T	2	INTCONFLOWTPHYS	11	1074	1968	681042
PdNi		0	02	00	100	MAG E	2K 8O 8A 5E		Fawcett E	4	PHYS REV LET	21	1183	1968	680409
PdNi			02		01	MAG E	2K 2I 2X		Fawcett E	2	PHYS REV	1B	4361	1970	700558
PdNi		0	06	77	273	ETP E	1B 0Z 5F		Foiles C	1	BULL AM PHYSSOC	14	320	1969	690065
PdNi		18	77	200	350	MAG E	2B 0Z		Fujiwara H	3	J PHYS SOC JAP	23	1176	1967	670986
PdNi		18	77	200	350	MAG E	2B 0Z		Fujiwara H	4	J PHYS SOC JAP	23	1176	1967	671012
PdNi		0	07	90	999	MAG E	2X 2F 2T 2I 2B 5T		Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
PdNi		0	07	90	999	MAG E	2L	1	Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
PdNi		0	02	01	77	ETP E	1H		Gillespie O	2	BULL AM PHYSSOC	13	642	1968	680141
PdNi	1	0	100		04	MOS E	4C 8P		Glaeser W	4	BULL AM PHYSSOC	15	67	1970	700006
PdNi	1	0	100			THE R	8P		Glaeser W	4	BULL AM PHYSSOC	15	67	1970	700006
PdNi	2					FNR E	4C		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
PdNi	1		99			FNR E	4C 4A		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
PdNi						MAG T	2B 2X		Kim O	1	PHYS REV	1B	3725	1970	700550
PdNi	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
PdNi	4	98	100		01	FNR E	4C 4B		Kubo H	3	J PHYS SOC JAP	22	929	1967	670093
PdNi		0	03			ETP E	1A		Lederer P	1	THESIS U PARIS			1967	670907
PdNi		0	02			ETP T	1B		Lederer P	2	PHYS REV	165	837	1968	680593
PdNi		0	02			THE E	8A		Lederer P	2	PHYS REV	165	837	1968	680593
PdNi	1		00			NMR T	4K 4F		Lederer P	1	SOLIDSTATE COMM	7	209	1969	690045
PdNi						THE E	8A	*	Mackliet C	1	REP NRL PRO	28		1967	670356
PdNi				00	999	QOS E	5B 9A 1B 1E 5W 5S		Mott N	2	PHIL MAG	2	1364	1957	570030
PdNi	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAO		503	1968	680890
PdNi	4		100	00	300	PAC E	4R 4H 4C		Murray J	3	CAN J PHYS	45	1813	1967	670797
PdNi		65	100		300	SPW E	4R 2J 3O 2I 2K 5T		Nose H	1	J PHYS SOC JAP	16	2475	1961	610116
PdNi		0	100			ETP E	1B 1O	*	Overhause A	2	J APPL PHYS	28	544	1957	570042
PdNi		0	100	04	300	ETP E	1B		Schindler A	3	J PHYS CHEM SOL	1	39	1956	560051
PdNi		0	02	01	04	THE E	8C		Schindler A	2	PHYS REV LET	20	15	1968	680001
PdNi		0	02	02	20	ETP E	5I		Schindler A	2	BULL AM PHYSSOC	13	364	1968	680067
PdNi		0	01	02	20	ETP E	1B 1C 1L		Schriempf J	2	BULL AM PHYSSOC	13	1644	1968	680508
PdNi		0	01	02	20	ETP E	1L 1B 1C 1A		Schriempf J	3	NRL REPORT		6949	1969	690415
PdNi		10	100			MAG E	2T 0Z		Tatsumoto E	4	J PHYS SOC JAP	25	1734	1968	680740
PdNi		0	100	00	999	MAG T	2J 1E 2I 5W 2T 2X		Wohlfarth E	1	REV MOD PHYS	25	211	1953	530013
PdNi		5	55			MAG R	2T		Wohlfarth E	1	PHIL MAG	45	647	1954	540096
PdNi						ETP R	1B	*	Wohlfarth E	1	J PHYS CHEM SOL	1	35	1956	560047
PdNi						MAG R	2I 2T	*	Wohlfarth E	1	J PHYS CHEM SOL	1	35	1956	560047
PdNi		0	25	00	500	MAG T	2T 2X 5W		Wollan E	1	PHYS REV	122	1710	1961	610363
PdNiP		13	73	04	850	ETP E	1B 0Y 1A 2D 1D 5I		Maitrepie P	1	J APPL PHYS	41	498	1970	700086
PdNiP		15	20	04	850	ETP E		1	Maitrepie P	1	J APPL PHYS	41	498	1970	700086
PdNiP		7	67	04	850	ETP E		2	Maitrepie P	1	J APPL PHYS	41	498	1970	700086
PdNp		0	10	06	400	MAG E	2X 5O 2T		Brodsky M	1	BULL AM PHYSSOC	14	321	1969	690066
PdNp		1	13	02	300	ETP E	1B		Nellis W	2	J APPL PHYS	41	1007	1970	700321
PdNp		3	13	06	300	MAG E	2X 2T		Nellis W	2	J APPL PHYS	41	1007	1970	700321
PdNp		0	02	00	22	ETP E	1B		Nellis W	2	PHYS LET	32A	267	1970	700577
PdNp		0	02	03	25	MAG E	2X 2B 2T		Nellis W	2	PHYS LET	32A	267	1970	700577
PdP		14	17			XRA E	3O 0X		Sellberg B	1	ACTA CHEM SCAND	20	2179	1966	660960
PdPb			67	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
PdPr			98			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
PdPrGd			02	20	77	EPR E	4Q 2X 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
PdPrGd			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdPrGd			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdPrGd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdPrGd			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdPrGd			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdPrMn			02		04	EPR E	4Q 4A 2J		Shaltiel O	2	PHYS REV	136A	245	1964	640427
PdPrMn			97		04	EPR E		1	Shaltiel O	2	PHYS REV	136A	245	1964	640427
PdPrMn			01		04	EPR E		2	Shaltiel D	2	PHYS REV	136A	245	1964	640427
PdPt	2	20	98			NMR R	4K 2X 3Q		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PdPt			99	01	77	ETP E	1H		Gillespie D	2	BULL AM PHYSSOC	13	642	1968	680141
PdPt		0	05			ETP E	1T		Greig D	2	BULL AM PHYSSOC	15	265	1970	700156
PdPt		95	100			ETP E	1T		Greig D	2	BULL AM PHYSSOC	15	265	1970	700156
PdPt						MAG T	2X 5B		Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
PdPt	2	0	99		01	NMR E	4K 2J		Kobayashi S	6	SOLIDSTATE COMM	6	265	1968	680170
PdPt		0	100		00	MAG E	2X		Kobayashi S	6	SOLIDSTATE COMM	6	265	1968	680170
PdPt	2	0	98	01	04	NMR E	4K 4F 4A 4J		Narath A	2	BULL AM PHYSSOC	12	1117	1967	670532
PdPt	2	0	90	01	04	NMR E	4K 4F 4A 4R 4G		Narath A	2	SOLIDSTATE COMM	6	413	1968	680270
PdPtFe			00	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
PdPtFe		80	95	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdPtFe		5	20	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdPtFe		0	01		01	MAG E	2B 2X 2I		Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
PdPtFe		0	100		01	MAG E		1	Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
PdPtFe		0	100		01	MAG E		2	Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
PdPtIr			83			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
PdPtIr			05			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
PdPtIr			12			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
PdPtRh		25	40			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
PdPtRh		10	25			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
PdPtRh			50			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
PdPu		90	100	06	400	MAG E	2X 5D 2T		Brodsky M	1	BULL AM PHYSSOC	14	321	1969	690066
PdPu		98	100	00	22	ETP E	1B		Nellis W	2	PHYS LET	32A	267	1970	700577
PdPu		98	100	03	25	MAG E	2X 2B 2T		Nellis W	2	PHYS LET	32A	267	1970	700577
PdR		0	05			NMR R	4K 2B		Bennett L	3	J RES NBS	74A	569	1970	700000
PdR						MOS R	4N 4C 2T		Hufner S	2	PHYS REV	173	448	1968	680530
PdR Ag		50	75	01	40	ETP E	1B		Chen C	3	J APPL PHYS	39	1243	1968	680674
PdR Ag		25	50	01	40	ETP E		1	Chen C	3	J APPL PHYS	39	1243	1968	680674
PdR Ag			00	01	40	ETP E		2	Chen C	3	J APPL PHYS	39	1243	1968	680674
PdRe		97	100	90	999	MAG E	2X 8T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
PdRh		50	75			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
PdRh		0	100			EPR R	2X 8C		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
PdRh		0	100	02	04	THE E	8C 8P		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
PdRh		0	100	20	300	MAG E	2X		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
PdRh				01	300	ETP E	1B 1D 2X 0X		De Launay J	1	TECH REPORT AD	414	594	1963	630226
PdRh		93	100	04	300	MAG E	2X		Doclo R	3	BULL AM PHYSSOC	13	363	1968	680065
PdRh		93	100	04	300	MAG E	2X 2J 2B		Doclo R	3	J APPL PHYS	40	1206	1969	690369
PdRh		25	100		999	SXS E	9E 9D 5D		Eggs J	2	PHYS LET	26A	246	1968	689030
PdRh		93	97	04	300	QDS T	2X 5D		Foner S	2	BULL AM PHYSSOC	13	363	1968	680066
PdRh						THE E	8C 5D 2X		Froidevau C	3	J APPL PHYS	39	557	1968	680218
PdRh	2		100			PAC R	4K 2X		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
PdRh						MAG T	2X 5B		Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
PdRh						MAG T	2B 2X		Kim D	1	PHYS REV	1B	3725	1970	700550
PdRh		94	98	100	300	ETP T	1H	*	Kimura H	2	J PHYS SOC JAP	20	770	1965	650428
PdRh						MAG E	2X		Manuel A	2	PROC ROY SOC	273A	412	1963	630375
PdRh		0	100			THE E	8C 5D		Moody D	2	CONF USHEFFIELD		141	1963	630368
PdRh		80	100	100	300	MAG E	2X		Moody D	2	CONF USHEFFIELD		141	1963	630368
PdRh	2	0	97	01	04	NMR E	4K 4F 4J 4A 4C		Narath A	2	J APPL PHYS	41	1077	1970	700326
PdRh	2		100			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
PdRh	2		100	77	999	PAC E	4K		Rao G	3	BULL AM PHYSSOC	13	409	1968	680088
PdRh	2		100	04	999	PAC E	4K 4C		Rao G	3	PHYS REV	184	325	1969	690309
PdRh			95		01	MAG E	2B 2X 2I		Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
PdRh		90	100	00	999	MAG T	2X 8C 5D 5F		Shimizu M	3	J PHYS SOC JAP	18	240	1963	630154
PdRh				01	04	THE E	8C		Tsang P	2	BULL AM PHYSSOC	12	704	1967	670417
PdRh						THE E	8C 5D	*	Tsang P	2	NBS IMR SYMP	3	169	1970	700509
PdRh	4	0	100			SXS R	9D 5D 5E	*	Ulmer K	1	X RAY CONF KIEV	2	79	1969	699292
PdRh		75	100	90	800	MAG E	2X		Vogt E	3	ANN PHYSIK	18	168	1966	661005
PdRhAg						ELT	9C	*	Staib P	2	Z PHYSIK	219	381	1969	699033
PdRhAg		0	40	90	800	MAG E	2X		Vogt E	3	ANN PHYSIK	18	168	1966	661005
PdRhAg		25	100	90	800	MAG E		1	Vogt E	3	ANN PHYSIK	18	168	1966	661005
PdRhAg		0	35	90	800	MAG E		2	Vogt E	3	ANN PHYSIK	18	168	1966	661005
PdRhAgFe		1	03	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
PdRhAgFe			00	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdRhAgFe		94	98	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdRhAgFe		1	03	01	04	MAG E		3	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdRhCo	1		01			NMR E	4B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdRhCo			01			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdRhCo	1	0	12			NMR E		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdRhCo		0	30			MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdRhCo		69	99			MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdRhCo	1	87	99			NMR E		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdRhCo	1	0	01			NMR E	2B		Jaccarino V	2	J APPL PHYS	37	1194	1966	660059
PdRhCo	1					NMR E		1	Jaccarino V	2	J APPL PHYS	37	1194	1966	660059
PdRhCo	1					NMR E		2	Jaccarino V	2	J APPL PHYS	37	1194	1966	660059

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
PdRhCo	1		01			FNR R	2B		Jaccarino V	1	PRDC INTSCHPHYS	37	335	1967	670980
PdRhCo	1					FNR R		1	Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
PdRhCo	1					FNR R		2	Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
PdRhFe	1		01	01	320	MOS E	2B 4C		Blum N	1	THESIS BRANDEIS			1964	640575
PdRhFe	1		20	01	320	MOS E		1	Blum N	1	THESIS BRANDEIS			1964	640575
PdRhFe	1		80	01	320	MDS E		2	Blum N	1	THESIS BRANDEIS			1964	640575
PdRhFe	1		01	04	120	MOS E	4C 2D		Clark P	1	J PHYS SUPP	3C	201	1970	700632
PdRhFe	1	0	31	04	120	MDS E		1	Clark P	1	J PHYS SUPP	3C	201	1970	700632
PdRhFe	1	68	99	04	120	MOS E		2	Clark P	1	J PHYS SUPP	3C	201	1970	700632
PdRhFe			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
PdRhFe		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
PdRhFe		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
PdRhFe			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SDC JAP	17B	115	1962	620238
PdRhFe		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
PdRhFe		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SDC JAP	17B	115	1962	620238
PdRhFe			01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
PdRhFe		0	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
PdRhFe		0	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
PdRhFe			00	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
PdRhFe		95	98	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdRhFe		2	05	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
PdRhFe			02			FNR E	4J 4C 4F 4G		Lechaton J	1	THESIS FORDHAM			1967	670796
PdRhFe			93			FNR E		1	Lechaton J	1	THESIS FDRDHAM			1967	670796
PdRhFe			05			FNR E		2	Lechaton J	1	THESIS FORDHAM			1967	670796
PdRhFe	1		01			MDS E	4C		Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
PdRhFe	1					MOS E		1	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
PdRhFe	1					MOS E		2	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
PdRhFe			01	01	300	MAG E	2X 2J		Nagasawa H	1	PHYS LET	25A	475	1967	670243
PdRhFe		5	10	01	300	MAG E		1	Nagasawa H	1	PHYS LET	25A	475	1967	670243
PdRhFe		89	94	01	300	MAG E		2	Nagasawa H	1	PHYS LET	25A	475	1967	670243
PdRhFe						MAG E	2D 2T 0Z		Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
PdRhFe						MAG E		1	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
PdRhFe						MAG E		2	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
PdRhGd			03	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
PdRhGd			92	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
PdRhGd			05	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
PdRhGd		0	03	20	178	EPR E	4Q 2X 8C 4A 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdRhGd		0	97	20	178	EPR E		1	Peter M	1	PRDC COL AMPERE	12	1	1963	630128
PdRhGd		0	97	20	178	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdRhIr		10	50			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
PdRhIr		20	50			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
PdRhIr		20	60			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
PdRu						THE E	8C 5D 2X		Froidevau C	3	J APPL PHYS	39	557	1968	680218
PdRu			100	01	77	ETP E	1H		Gillespie D	2	BULL AM PHYSSOC	13	642	1968	680141
PdRuSb			51		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdRuSb			00		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdRuSb			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSb		49	52		01	SUP E	7T 3O		Geballe T	6	PHYS REV	169	457	1968	680265
PdSb			50			QDS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
PdSb		0	20	04	300	MAG E	2X	*	Lam D	2	J PHYS SOC JAP	21	1503	1966	660759
PdSb	2	33	97		80	MOS E	4N 4E		Montgomer H	2	PHYS REV	1B	4529	1970	700560
PdSbCo			00		01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdSbCo			50		01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbCo			50		01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbCr			00	00	01	SUP E	7T 3D 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdSbCr			51	00	01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbCr			49	00	01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbCu			00		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdSbCu			50		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbCu			50		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbFe			00		01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdSbFe			51		01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbFe			49		01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbMn			00	00	01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdSbMn			51	00	01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbMn			49	00	01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbMn			25	78	293	NEU E	3U 3O 2B		Webster P	2	PHIL MAG	16	347	1967	670489
PdSbMn			25	77	500	MAG E	3O 2X 2T 8U		Webster P	2	PHIL MAG	16	347	1967	670489
PdSbMn			50	78	293	NEU E		1	Webster P	2	PHIL MAG	16	347	1967	670489
PdSbMn			50	77	500	MAG E		1	Webster P	2	PHIL MAG	16	347	1967	670489
PdSbMn			25	77	500	MAG E		2	Webster P	2	PHIL MAG	16	347	1967	670489
PdSbMn			25	78	293	NEU E		2	Webster P	2	PHIL MAG	16	347	1967	670489
PdSbMo			00		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PdSbMo			51		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbMo			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbNb			00		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdSbNb			51		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbNb			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbNi		0	01		01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdSbNi			50		01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbNi		49	50		01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbSc			00		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdSbSc			51		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbSc			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbTi			51	01	02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdSbTi			49	01	02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbTi			00	01	02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbV		50	51	00	01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
PdSbV		49	50	00	01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
PdSbV			00	00	01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
PdSc			00	00	293	MAG E	2X		Wohlleben D	1	BULL AM PHYSSOC	13	363	1968	680063
PdSi		79	85			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
PdSi	1	0	100			SXS E	9E 9L 9S 0Y		Oas Gupta K	1	APPL PHYS LET	6	104	1965	659057
PdSi		77	85	02	673	XRA E	8F 1B 10		Duwez P	3	J APPL PHYS	36	2267	1965	650271
PdSi			67			XRA E	3O 4B		Nylund A	1	ACTA CHEM SCANO	20	2381	1966	660964
PdSi			82			XRA E	3O		Nylund A	1	ACTA CHEM SCANO	20	2381	1966	660964
PdSi		50	75			XRA E	3O		Nylund A	1	ACTA CHEM SCAND	20	2381	1966	660964
PdSi	1		67			NMR E	4B		Seitchik J	3	PHYS REV	137A	143	1964	640122
PdSiAg		5	09			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAg		75	79			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAg		16	20			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAgAu			03			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAgAu			02			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAgAu			79			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAgAu			17			THE E		3	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAu		4	66			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAu		16	81			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAu		15	21			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAuCu						THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAuCu						THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAuCu						THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiAuCu						THE E		3	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiCo		0	11			ETP E	2O 0M 1B 5I 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiCo		69	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiCo			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiCr		0	07			ETP E	2O 0M 1B 5I 2J 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiCr		73	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiCr			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiCu		7	35			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
PdSiCu		65	80			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiCu		17	20			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiCu		0	05			ETP E	1B 0M 5I 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiCu		75	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiCu			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiFe		0	07			ETP E	2O 0M 1B 5I 2T 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiFe		73	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiFe			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiGe		2	07			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
PdSiGe		83	84			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiGe		10	14			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
PdSiMn		0	07			ETP E	2O 0M 1B 5I 2J 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiMn		73	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiMn			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiNi		0	15			ETP E	1B 0M 5I 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiNi		65	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSiNi			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
PdSn	2	20	100		300	MOS E	4N		Cordey Ha M	2	PHYS LET	24A	80	1967	671012
PdSn		30	100		300	MAG E	2X		Cordey Ha M	2	PHYS LET	24A	80	1967	671012
PdSn					700	THE E	8J 0L		Oarby J	1	ARGONNE NL MOAR		187	1964	640397
PdSn			20	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
PdSn	2		97		297	MOS E	4N 4A		Herber R	2	J CHEM PHYS	43	4057	1965	650345
PdSn	2		85			MOS E	4N 0Z		Moller H	1	Z PHYSIK	212	107	1968	680320
PdSn		0	50	273	775	THE E	8L 0L 8K 3O 3O		Pool M	2	TECH REPORT ORI		2411	1967	670444
PdSnAg	3	0	100			MOS E	4N 4B		Chekin V	2	SOV PHYS JETP	24	699	1967	670281
PdSnAg	3	0	100			MOS E		1	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
PdSnAg	3		01			MOS E		2	Chekin V	2	SOV PHYS JETP	24	699	1967	670281

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PdSnCo	6	0	100			MOS E	4C		Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
PdSnCo	6	0	100			MOS E		1	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
PdSnCo	6		00			MOS E		2	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
PdSnCo	3	0	100	78	300	MOS E	4C 4A 4N 8F		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
PdSnCo	3	0	100	78	300	MOS E		1	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
PdSnCo	3		00	78	300	MOS E		2	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
PdSnCo	3	3	06		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
PdSnCo	3	94	97		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
PdSnCo	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
PdSnFe	3	0	20			MOS E	4C		Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
PdSnFe	3	80	100			MOS E		1	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
PdSnFe	3		00			MOS E		2	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
PdSnFe	3	0	20		78	MOS E	4C 4A		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
PdSnFe	3	80	100		78	MOS E		1	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
PdSnFe	3		00		78	MOS E		2	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
PdSnH	3	0	41			MOS E	4N 4B		Chekin V	2	SOV PHYS JETP	24	699	1967	670281
PdSnH	3	58	99			MOS E		1	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
PdSnH	3		01			MOS E		2	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
PdSnMn	3		25	04	300	MOS E	4C 4N 2B 2T		Kanekar C	3	PHYS LET	28A	220	1968	680489
PdSnMn	3		50	04	300	MOS E		1	Kanekar C	3	PHYS LET	28A	220	1968	680489
PdSnMn	3		25	04	300	MOS E		2	Kanekar C	3	PHYS LET	28A	220	1968	680489
PdSnMn			25	77	500	MAG E	3O 2X 2T 8U		Webster P	2	PHIL MAG	16	347	1967	670489
PdSnMn			25	78	293	NEU E	3U 3O 2B		Webster P	2	PHIL MAG	16	347	1967	670489
PdSnMn			50	78	293	NEU E		1	Webster P	2	PHIL MAG	16	347	1967	670489
PdSnMn			50	77	500	MAG E		1	Webster P	2	PHIL MAG	16	347	1967	670489
PdSnMn			25	78	293	NEU E		2	Webster P	2	PHIL MAG	16	347	1967	670489
PdSnMn			25	77	500	MAG E		2	Webster P	2	PHIL MAG	16	347	1967	670489
PdT						MAG T	2B 2J 5B 2X		Clogston A	1	PHYS REV LET	19	583	1967	670382
PdT						ETP T	1B		Lederer P	2	PHYS REV	165	837	1968	680593
PdT						MAG T	2I 5O	*	Rhodes P	2	PROC ROY SOC	273A	247	1963	630299
PdTa			90		973	ETP E	1T		Aldred A	1	ARGONNE NL MDAR		319	1963	630250
PdTa		97	100	90	999	MAG E	2X 8T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
PdTb			99			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
PdTbAg		49	50	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
PdTbAg		49	50	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
PdTbAg		0	03	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
PdTbGd			02	20	77	EPR E	4Q 2X 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
PdTbGd			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdTbGd			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdTbGd			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdTbGd			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdTbGd			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdTbGd			03			EPR E	4O		Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
PdTbGd			96			EPR E		1	Shaltiel O	6	BULL AM PHYSSOC	7	306	1962	620306
PdTbGd			01			EPR E		2	Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
PdTbMn			02		04	EPR E	4O 4A 2J		Shaltiel O	2	PHYS REV	136A	245	1964	640427
PdTbMn			97		04	EPR E		1	Shaltiel D	2	PHYS REV	136A	245	1964	640427
PdTbMn			01		04	EPR E		2	Shaltiel D	2	PHYS REV	136A	245	1964	640427
PdTe			33			QDS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
PdTe			50			QDS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
PdTe	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
PdThCo			01			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdThCo						MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdThCo						MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdThFe			01			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdThFe						MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdThFe						MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
PdThU			75	01	300	MAG E	2X 2B		Wernick J	4	J APPL PHYS	36	982	1965	650470
PdThU		0	25	01	300	MAG E		1	Wernick J	4	J APPL PHYS	36	982	1965	650470
PdThU		0	25	01	300	MAG E		2	Wernick J	4	J APPL PHYS	36	982	1965	650470
PdThU Gd	a		00		20	EPR E	4O 4A		Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
PdThU Gd	a		75		20	EPR E		1	Oavidov O	3	BULL ISRPHYSSOC		28	1968	680461
PdThU Gd	a	0	25		20	EPR E		2	Oavidov O	3	BULL ISRPHYSSOC		28	1968	680461
PdThU Gd	a	0	25		20	EPR E		3	Oavidov O	3	BULL ISRPHYSSOC		28	1968	680461
PdTi			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
PdTi				02	273	ETP E	1T		Gainon O	2	HELV PHYS ACTA	42	930	1969	690518
PdTi		75	100	90	999	MAG E	2X 8T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
PdTi		95	98	100	300	ETP T	1H	*	Kimura H	2	J PHYS SOC JAP	20	770	1965	650428
PdTmGd			02	20	77	EPR E	4O		Peter M	6	PHYS REV LET	9	50	1962	620297
PdTmGd			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdTmGd			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdTmGd			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdTmGd			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PdTmGd			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdU		90	95		973	ETP E	1T		Aldred A	1	ARGONNE NL MOAR		319	1963	630250
PdU				02	300	MAG E	2X 2B 2O		Brodsky M	3	BULL AM PHYSSOC	15	293	1970	700176
PdU				02	300	ETP E	1B		Brodsky M	3	BULL AM PHYSSOC	15	293	1970	700176
PdV		80	90		973	ETP E	1T		Aldred A	1	ARGONNE NL MOAR		319	1963	630250
PdV			25			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
PdV			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
PdV				02	273	ETP E	1T		Gainon O	2	HELV PHYS ACTA	42	930	1969	690518
PdV		60	100	90	999	MAG E	2X 8T		Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
PdV			25			SUP E	7T 7M 2X 3O		Hein R	4	SOLIOSTATE COMM	7	381	1969	690442
PdV	2		100			NMR E	4K		Jaccarino V	1	PROC INTCONFMAG		377	1964	640152
PdV	2		100			NMR E	4K		Jaccarino V	1	PROC COL AMPERE	13	22	1964	640328
PdV			25			THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
PdV			25	02	04	THE E	8C 8P 8U		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
PdV			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
PdW			99	02	300	MAG E	2X		Oonze P	1	ARCH SCI	22	667	1969	690690
PdW		97	100	90	999	MAG E	2X 8T		Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
PdX						MAG	2B 2J	*	Burger J	1	ANN PHYSIQUE	9	345	1964	640312
PdX			100			MAG T	2J	*	Kim O	1	J APPL PHYS	39	702	1968	680626
PdX		80	100			MAG E	2X	*	Kudielka E	2	PROC PHYS SOC	80	1143	1962	620215
PdX		80	100			ETP E	1B 1O	*	Kudielka E	2	PROC PHYS SOC	80	1143	1962	620215
PdX		80	100			XRA E	3O	*	Kudielka E	2	PROC PHYS SOC	80	1143	1962	620215
PdX	2					MOS T	4N		Montgomer H	2	PHYS REV	1B	4529	1970	700560
PdX						NEU E	2B	*	Pickart S	2	J APPL PHYS	33S	1336	1962	620294
PdX						MAG E	2X	*	Wucher J	1	ANN PHYS	7	317	1952	520072
PdX Fe						SPW T	2X 2I 2J		Ooniach S	2	PROC ROY SOC	296	442	1967	670813
PdX H	1					OIF R	8M 8S 8R		Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
PdX H	1					OIF R		1	Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
PdX H	1					OIF R		2	Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
PdYb			96			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
PdYb	2		75	04	20	MOS E	4A		Nowik I	3	PHYS LET	24A	89	1967	671018
PdYbGd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
PdYbGd			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PdYbGd			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PdYbGd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdYbGd			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdYbGd			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PdZr		97	100	90	999	MAG E	2X 8T		Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
PdZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROIO	3S	570	1955	550062
PdZr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
PdZr			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
PdZr			67			SUP E	7T		Zegler S	1	ARGONNE NL MOAR		199	1964	640390
PeAg		0	100	02	04	THE E	8C 8P	*	Hoare F	2	PROC ROY SOC	240A	42	1957	570143
Pm	1					OOS T	4R 4H		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Pm	1			00	01	RAO E	5O 3P 4Q 4R		Schooley J	2	INTCONFLOWTPHYS	7	188	1960	600242
PmX						NPL E	5O OO		Lovejoy C	1	TECH REPORTUCRL		9747	1961	610352
Pr						MEC R	3H 0Z 3O 5O 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Pr	1					NAR T	4F 3E 0X 5X 5W 6T		Al Tshule S	1	SOV PHYS JETP	1	37	1955	550053
Pr	1				02	NMR E	0X OO		Al Tshule S	2	JETP LET	5	167	1967	670982
Pr					00	THE E	8B		Anderson A	3	PHYS REV LET	20	154	1968	680006
Pr			100	300	999	MAG E	2X		Benoit R	1	J CHIM PHYS	52	119	1955	550102
Pr						EPR T	4R 4E		Bleaney B	1	J PHYS SOC JAP	17B	435	1962	620245
Pr				00	300	EPR R	4R 8B 2X		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Pr				00	300	ENO R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Pr	1			00	300	ATM R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Pr	1					QOS T	4R 4H 4E		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Pr						MAG T	5X 8D 2X		Bleaney B	1	PROC ROY SOC	276A	39	1963	630391
Pr			100	01	999	MAG E	2X 2I 2T 2B		Bucher E	7	PHYS REV LET	22	1260	1969	690181
Pr			100	01	999	THE E	8A 5X		Bucher E	7	PHYS REV LET	22	1260	1969	690181
Pr			100	01	999	XRA E	3O 8F		Bucher E	7	PHYS REV LET	22	1260	1969	690181
Pr			100			QOS T	4E		Oas K	1	PROC PHYS SOC	87	61	1966	660202
Pr				00	04	THE E	8B		Oempsey C	3	BULL AM PHYSSOC	7	309	1962	620387
Pr						SXS E	9E 9M 9R 9S		Fischer O	2	J APPL PHYS	38	4830	1967	679260
Pr			100			QOS T	5F 5B 2B		Fleming G	3	PHYS REV LET	21	1524	1968	680467
Pr	1					NQR T	4E 4R		Ghatikar M	1	PROC PHYS SOC	88	536	1966	660441
Pr			100		00	THE E	8B		Hohlmstro B	3	PHYS REV	188	888	1969	690469
Pr			100	02	47	NEU E	2O 2B 2L 5X		Johansson T	5	PHYS REV LET	25	524	1970	700609
Pr			100	04	90	MAG E	2X 0X		Johansson T	5	PHYS REV LET	25	524	1970	700609
Pr	1		100	02	77	NMR E	4K 4A 4H		Jones E	1	PHYS REV LET	19	432	1967	670375
Pr						NMR T	4C 4R		Kondo J	1	J PHYS SOC JAP	16	1690	1961	610065
Pr			100	01	300	MAG E	2X 2B		Lock J	1	PROC PHYS SOC	70B	566	1957	570052
Pr			100	00	04	THE E	8B 8C		Lounasmaa O	1	PHYS REV	133A	211	1964	640282
Pr			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Pr			100	03	25	THE E	8C 8D 8A 8P		Lounasmaa O	2	PHYS REV	158	591	1967	670809
Pr						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Pr						SUP T	7T 8G 8P 3A 1B 3V		Matthias B	1	HELV PHYS ACTA	41	1030	1968	680529
Pr						RAD E	4E		Murakawa K	1	PHYS REV	110	393	1958	580053
Pr						QDS T	5D 5F 2X		Myron H	2	PHYS REV	1B	2414	1970	700277
Pr	1			00	01	ELT E	5Q 0X		Postma H	2	INTCONFLOWTPHYS	7	183	1960	600225
Pr				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Pr						RAD E	9Q 9L 9A 9E		Shukla S	2	PROC PHYS SOC	90	859	1967	679097
Pr						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Pr			100	01	140	MAG E	2X		Wallace W	4	J PHYS CHEM SOL	30	13	1969	690214
Pr						SXS E	9A 9M 9F		Zandy H	1	PROC PHYS SOC	65A	1015	1952	529025
PrAg			50	02	300	MAG E	2D 2L 2B		Walline R	2	J CHEM PHYS	41	3285	1964	640467
PrAl			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
PrAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
PrAl	1		67			NMR E	4K 4B 2T		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
PrAl	1		67			NMR R	4K 2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
PrAl			50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
PrAl			75	04	300	MAG E	2B 2X 2T 0X		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
PrAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
PrAl	1		67			NMR T	4F 5D 4C		Fradin F	1	PHYS REV			1970	700409
PrAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
PrAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
PrAl	1		67	77	300	NMR E	4K 4E		Jones W	3	PHYS REV	132	1898	1963	630045
PrAl			67	04	300	MAG E	2X 2T 2B 3O 2I 2D		Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
PrAl			75	04	300	MAG E	2X 2T 2B 3O 2I 2D		Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
PrAl			67	04	300	MAG E	5X	1	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
PrAl			75	04	300	MAG E	5X	1	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
PrAl	1		67			NMR T	4F		Mc Henry M	2	BULL AM PHYSSOC	15	275	1970	700169
PrAl			67	04	300	NEU E	2T 8P 2B		Nereson N	3	J APPL PHYS	39	4605	1968	680752
PrAl			67	16	300	MAG E	2X 2C 2L		Nereson N	3	J APPL PHYS	39	4605	1968	680752
PrAl			67			NEU E	2T 3U 2B 2J		Olsen C	3	J APPL PHYS	38	1395	1967	671011
PrAl			67	04	33	NEU E	2B		Olsen C	3	BULL AM PHYSSOC	13	460	1968	680109
PrAl			67	04	300	MAG E	2X 2T		Olsen C	3	BULL AM PHYSSOC	13	460	1968	680109
PrAl	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121
PrAl	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
PrAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
PrAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
PrAl			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
PrAl	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
PrAl	1		75	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
PrAl			75	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
PrAl			79	04	300	MAG E	2X 2B 2T		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
PrAl	1		79	86	300	NMR E	4K 4A		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
PrAl			79			XRA E	3O		Van Diepe A	3	J CHEM PHYS	51	5259	1969	690368
PrAl			75			CON E	3O 3D		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
PrAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
PrAlGd			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
PrAlGd			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
PrAlGd			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
PrAlGd			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PrAlGd			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PrAlGd			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PrAlGd			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
PrAlGd		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
PrAlGd		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
PrAlLa		67	75	04	300	MAG E	2X 2T 2B 3O 2I 2D		Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
PrAlLa		5	31	04	300	MAG E	5X	1	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
PrAlLa		2	26	04	300	MAG E		2	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
PrAs	4		50	02	77	NMR E	4K 4A 4H 2X 5X		Jones E	1	PHYS REV LET	19	432	1967	670375
PrAs	1		50	01	600	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
PrAs			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
PrAu			100	04	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
PrB			86			THE E	8A 8P		Geballe T	4	BULL AM PHYSSOC	13	460	1968	680108
PrB			86	04	20	ETP E	1B 7T		Geballe T	4	BULL AM PHYSSOC	13	460	1968	680108
PrB			86			MAG E	2X 2D		Geballe T	4	BULL AM PHYSSOC	13	460	1968	680108
PrB			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
PrB	1		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
PrB			86	293	713	MAG E	2B 2X		Klemm W	3	Z PHYS CHEMIE	19B	321	1932	320003
PrB	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
PrB			86			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
PrB			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
PrB		80	86		300	XRA E	3O 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
PrB			80			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049

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		Lo	Hi	Lo	Hi										
PrB			86			XRA E	30 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
PrB			86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
PrB			86			XRA E	30		Samsonov G	3	SOV PHYS CRYST	4	510	1960	600206
PrB			86	01	300	SUP E	7T 30		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
PrB			86			XRA E	30 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
PrB			86			XRA E	4B 3U 30 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
PrBi	2			00	00	NPL E	3P 2X 8B		Andres K	2	PHYS REV LET	21	1221	1968	680449
PrBi	2		50		00	THE E	8B 8D		Andres K	2	PHYS REV LET	22	600	1969	690109
PrBi			50	04	300	MAG E	2B 2X 2D 2T 30		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
PrCl	1		75	00	77	NOR E	40 4A 4C		Magnum B	2	BULL AM PHYSSOC	12	1043	1967	670568
PrCo	1		67	77	375	EPR E	40 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
PrCo			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
PrCo			75	296	393	FER E	2T		Marchand A	2	COMPT REND	267B	1323	1968	680732
PrCo			67	04	300	NEU E	2B		Schweizer J	1	PHYS LET	24A	739	1967	670236
PrCu	1	94	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
PrF	1		75	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
PrFe	1		89			MOS E	2T 4C 4E 4N		Levinson L	5	J APPL PHYS	41	910	1970	700315
PrGd			65			XRA E	3L 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
PrGd			65	04	300	MAG E	2I 2X 2T 2D 2B 0M		Speight J	1	J LESS COM MET	20	251	1970	700584
PrGdPd			02	20	77	EPR E	40 2X 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
PrGdPd			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
PrGdPd			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
PrGdPd			02		20	EPR E	40		Peter M	1	PROC COL AMPERE	12	1	1963	630128
PrGdPd			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PrGdPd			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
PrH			67			NEU E	30		Holley C	5	J PHYS CHEM	59	1226	1955	550050
PrH		67	73			XRA E	30		Holley C	5	J PHYS CHEM	59	1226	1955	550050
PrH	1	67	75			NMR R	4K 4A 8F		Kopp J	2	J APPL PHYS	38	1373	1967	670141
PrH	1		67	04	77	NMR E	4K 4A 3N		Kopp J	2	PHYS LET	24A	323	1967	670399
PrH	4	67	75	02	77	NMR E	4K 2D		Kopp J	2	BULL AM PHYSSOC	13	45	1968	680019
PrH	1	67	70	02	80	NMR E	4K 4A 30 5D 0D 8R		Kopp J	1	THESIS NW U			1968	680450
PrH	1	67	70	02	80	NMR E	5X 2D 4R	1	Kopp J	1	THESIS NW U			1968	680450
PrH			75			XRA R	30		Libowitz G	1	J NUCL MATL	2	1	1960	600304
PrH						MAG T	2J 2X 4K		Schreiber D	1	BULL AM PHYSSOC	15	276	1970	700172
PrH	1					NMR E	4F		Shen L	2	BULL AM PHYSSOC	13	45	1968	680020
PrH	1		70	77	298	NMR E	4F		Shen L	3	PHYS LET	29A	438	1969	690403
PrIn			75			XRA E	30		Buschow K	3	J CHEM PHYS	50	137	1969	690023
PrIn			75	04	500	MAG E	2X 2B 2T 5X		Buschow K	3	J CHEM PHYS	50	137	1969	690023
PrIr	1		67	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
PrIr			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
PrLa			99			SUP E	7T 7S 0Z		Smith T	1	PHYS REV LET	17	386	1966	660841
PrLa			99			ETP E	1D 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
PrLa		0	50	04	300	MAG E	2X 2B 2L 2T		Wallace W	4	J PHYS CHEM SOL	30	13	1969	690214
PrMg		0	10	520	810	XRA E	8F 8M 50		Joseph R	1	TRANSMETSOCAIME	233	2063	1965	650418
PrMnPd			02		04	EPR E	40 4A 2J		Shaltiel D	2	PHYS REV	136A	245	1964	640427
PrMnPd			97		04	EPR E		1	Shaltiel D	2	PHYS REV	136A	245	1964	640427
PrMnPd			01		04	EPR E		2	Shaltiel D	2	PHYS REV	136A	245	1964	640427
PrNi			67	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
PrNi			50	02	04	MAG E	2T 2B 30 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
PrO	2		65			SXS	9E 9L		Gokhale B	2	PROC PHYS SOC	92	521	1967	679271
PrOs			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
PrP	1		50			MAG R	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
PrP	1		50			NMR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
PrP	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
PrP	4		50	02	77	NMR E	4K 4A 4H 2X 5X		Jones E	1	PHYS REV LET	19	432	1967	670375
PrP	1		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
PrP	1		50	01	600	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
PrP			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
PrPd			98			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
PrPt			17		00	NPL E	4F 2X 4K 4E		Andres K	2	PHYS REV LET	24	1181	1970	700263
PrPt			17	00	80	THE E	8A 8F		Andres K	2	PHYS REV LET	24	1181	1970	700263
PrPt	2	20	33	80	400	NMR E	4K 2X 2T 2J		Vijayarag R	3	PHYS REV LET	20	106	1968	680026
PrPt	2		17	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PrPt			17	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PrPt			33	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PrPt	2		33	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PrRu			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
PrS			50	293	673	XRA E	80 30 3D		Zhuravlev N	3	CRYSTALLOGRAPHY	9	95	1964	640532
PrSb			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
PrSn	2		25	77	370	NMR E	4K 2X 2B 2T		Barnes R	3	J APPL PHYS	36	940	1965	650164
PrSn	2		25	02	77	MOS E	4R 4E 4N 2T		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
PrSn	2		25	77	400	NMR E	4R 4K 4B 2T		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
PrSn	2		25	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PrSn			25	02	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
PrTa				999	999	THE E	8M		Dennison O	3	J LESS COM MET	11	423	1966	660513
PrTl			25	00	80	THE E	8A 8F		Andres K	2	PHYS REV LET	24	1181	1970	700263
PrTl			25		00	NPL E	4F 2X 4K		Andres K	2	PHYS REV LET	24	1181	1970	700263
PrW				999	999	THE E	8M		Dennison O	3	J LESS COM MET	11	423	1966	660513
PrX						ODS T	4E 5W 0O		Ghatikar M	3	PROC PHYS SOC	86	1239	1965	650299
PrX					00	RAO E	5O 3P 4H 0O		Taylor R	4	INTCONFLOWTPHYS	5	620	1957	570075
PrY		0	03	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
PrY		50	90	04	300	MAG E	2X 2B 2L 2T		Wallace W	4	J PHYS CHEM SOL	30	13	1969	690214
PrY Al		67	75	04	300	MAG E	2X 2T 2B 3O 2I 2O		Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
PrY Al		2	26	04	300	MAG E	5X	1	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
PrY Al		5	31	04	300	MAG E		2	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
PrY Ig						SPW E	4A 2X 0O		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
PrY Ig		1	10			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
PrY Ig						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
PrZrB			93			ETP E	1B		Fisk Z	2	SCIENCE	165	279	1969	690483
PrZrB			00			ETP E		1	Fisk Z	2	SCIENCE	165	279	1969	690483
PrZrB			07			ETP E		2	Fisk Z	2	SCIENCE	165	279	1969	690483
Pt						ODS	5B	*	Allan G	3	J PHYSIQUE	29	885	1968	689320
Pt	1		100			NMR R	4R 2J		Alloul H	2	PROC COL AMPERE	14	457	1966	660933
Pt	1		100			NMR E	4J 4A 4R		Alloul H	2	J APPL PHYS	39	1322	1968	680678
Pt			100			ODS T	5B 5F 8C 5E		Andersen O	2	SOLIDSTATE COMM	6	285	1968	680271
Pt			100			SUP T	7T		Andres K	2	PHYS REV	165	533	1968	680556
Pt						RAO E	9E 9L 9S 9I 9B 9R		Andrew V	1	PHYS REV	42	591	1932	329000
Pt	1		100	29	92	MOS E	4A 4N		Atac M	3	PHYS LET	21	699	1966	660555
Pt						MEC E	3B 3N 0I		Attardo M	2	BULL AM PHYSSOC	11	264	1966	660091
Pt			100			NOT E	3N		Attardo M	2	PHYS REV LET	17	191	1966	660554
Pt	1					NUC E	5Y		Backlin A	2	ARKIV FYSIK	34	59	1966	660755
Pt						RAO E	9E 9K 9S 9I 5B 5O		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
Pt	1		100			NMR R	4K 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
Pt			100	03	20	THE E	8C 8P 8A		Berg W	1	J PHYS CHEM SOL	30	69	1969	690053
Pt				20	54	ETP E	5I 1B 2T		Brodsky M	1	BULL AM PHYSSOC	12	98	1967	670176
Pt	1		100			NMR R	4K		Butterwor J	1	PHYS REV LET	8	423	1962	620107
Pt	1		100	20	300	NMR E	4F 4G 4K 4A		Butterwor J	1	PHYS REV LET	8	423	1962	620107
Pt	1		100		04	MOS E	4N 8P 4E		Buyrn A	2	PHYS LET	21	389	1966	660519
Pt			100		296	MAG E	2X		Childs B	2	PHIL MAG	2	389	1957	570012
Pt					999	SXS E	9E 9D 9C 5D 8C		Claus H	2	Z PHYSIK	185	139	1965	659074
Pt	1					NMR R	4K 4C 4F		Clogston A	2	BULL AM PHYSSOC	7	293	1962	620132
Pt	1		100	00	300	NMR R	4K 4L 2X 5O 1E 5E		Clogston A	3	PHYS REV	134A	650	1964	640131
Pt	1		100	00	300	NMR R	5X 8T 7E 7T 7V 7S	1	Clogston A	3	PHYS REV	134A	650	1964	640131
Pt			100			MAG R	2B 5F 2X		Coles B	1	PT METALS REV	11	109	1967	670034
Pt						SXS E	9E 9L		Deodhar G	2	J SCI INOUS RES	98	263	1950	509004
Pt						SXS E	9E 9L 9S		Deodhar G	2	J SCI INOUS RES	10B	260	1951	519003
Pt						SXS E	9E 9L		Deodhar G	2	NATURE	169	889	1952	529009
Pt	1		100	78	300	NMR E	4K 2X		Dharmatti S	3	NUCLPHYS MAORAS		334	1962	620376
Pt	1		100	82	297	NMR E	4K 4B 5D		Dharmatti S	3	PROC INTCONFMAG		393	1964	640151
Pt			100	78	300	MAG E	2X		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
Pt	1					NMR T	4A 2X		Drain L	1	PROC PHYS SOC	80	1380	1962	620049
Pt	1		100		300	NMR E	4A		Drain L	1	J PHYS RADIUM	23	745	1962	620129
Pt	1		100	24	299	NMR E	4G 4K 4A 4B 4F 2X		Drain L	1	J PHYS CHEM SOL	24	379	1963	630070
Pt	1		100	24	299	NMR E	4L	1	Drain L	1	J PHYS CHEM SOL	24	379	1963	630070
Pt			100			NEU E	3R		Outton O	2	BULL AM PHYSSOC	15	810	1970	700394
Pt			100			SXS E	9D 5D		Edelmann F	3	X RAY CONF KIEV	1	13	1969	699279
Pt						XPS	5O 5V 5X		Fadley C	2	PHYS REV LET	21	980	1968	689234
Pt						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT REND	241	1929	1955	559007
Pt			100		01	ACO E	5M 0X 5A 5B		Fletcher R	3	PHYS LET	25A	395	1967	670501
Pt			100	373	999	ETP E	1B 1C	*	Flynn O	2	ENGELHARO TBULL	8	117	1968	680193
Pt			100	04	300	MAG E	2X		Foner S	3	J APPL PHYS	39	551	1968	680215
Pt			100			OOS T	5B 5O 5W		Freeman A	2	BULL AM PHYSSOC	14	28	1969	690007
Pt	1			00	01	NMR E	4F 4K		Froidevau C	3	INTCONFLOWTPHYS	7	118	1960	600108
Pt	1			00	01	NMR E	4F 4G		Froidevau C	1	BOOK O TER HAAR		231	1962	620108
Pt	1		100	00	02	NMR E	4K 4G 4F 4A 5X		Froidevau C	3	PROC COL AMPERE	11	606	1962	620121
Pt	1		100			NMR R	4K 2X		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
Pt						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RADIUM	22	743	1961	619032
Pt						SXS	6C	*	Guentert O	1	J APPL PHYS	36	1361	1965	659034
Pt						SXS E	9E 9S 9I 9T 9M 9L		Hirsh F	1	PHYS REV	62	137	1942	429001
Pt						SXS E	9E 9S 9M		Hirsh F	1	PHYS REV	85	685	1952	529016
Pt			100	20	290	MAG E	2X 8T 5X 1E 5B		Hoare F	2	PROC ROY SOC	212A	137	1952	520013
Pt				04	300	ETP E	1T 1D		Huebener R	1	BULL AM PHYSSOC	10	606	1965	650025
Pt				00	100	ETP T	1B 1T 1C 3N		Huebener R	1	BULL AM PHYSSOC	11	264	1966	660027
Pt				04	400	ETP E	1T 4X 3N		Huebener R	1	BULL AM PHYSSOC	11	75	1966	660055
Pt						ETP T	1C 1T		Huntingto H	1	BULL AM PHYSSOC	11	265	1966	660038
Pt	1			04	300	NMR R	4K 2X 4F		Jaccarino V	1	PROC INTCONFMAG		377	1964	640152

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Pt	1		100	20	300	NMR R	4K 2X 4C 1E		Jaccarino V	1	PROC COL AMPERE	13	22	1964	640328
Pt						XPS E	9V		Jacobs E	1	OISS ABS	19	547	1958	589012
Pt						SXS E	9A	*	Jaegle P	5	PHYS LET	26A	364	1968	689051
Pt						SXS E	9A	*	Jaegle P	5	PHYS REV	188	30	1969	699235
Pt						XPS		*	Karlsson S	7	ARKIV FYSIK	38	341	1968	689108
Pt			100			QDS E	5C 5E 5H		Ketterson J	2	PHYS REV LET	20	321	1968	680035
Pt						SXS E	9E 9K		Kliever W	1	PHYS REV	56	387	1939	399003
Pt	1		100	195	350	NMR E	4K 0Z		Kushida T	2	PHYS REV	148	593	1966	660233
Pt	1		100	195	340	NMR E	4K 1E 8T 0Z		Kushida T	2	BULL AM PHYSSOC	11	13	1966	660246
Pt						OOS T	5B 5W 5O 8C		Lang N	3	BULL AM PHYSSOC	11	215	1966	660302
Pt						ETP T	1H 1E 5D 5B		Langreth D	1	TECH REPORT AO	629	433	1966	660052
Pt						OOS T	5B 5O 2X		Lenglart P	3	J PHYS CHEM SOL	27	377	1966	661023
Pt			100			MAG T	2X 2B		Lenglart P	1	J PHYS CHEM SOL	28	2011	1967	670744
Pt						SXS E	9A 9L 6O	*	Lewis P	1	J PHYS CHEM	67	2151	1963	639076
Pt						SXS	9A	*	Lewis P	1	J CATALYSIS	11	162	1968	689221
Pt						ODS T	5B 5F 5X		Mackintos A	1	BULL AM PHYSSOC	11	215	1966	660295
Pt	1		100		300	NMR E	4K 4B 0Z		Matzkanin G	2	BULL AM PHYSSOC	11	220	1966	660261
Pt			100		300	NMR E	4K 0Z		Matzkanin G	2	PHYS REV	151	360	1966	660265
Pt	1		100		299	NMR E	4K 0Z		Matzkanin G	1	THESIS UFLORIDA			1966	660267
Pt						SXS E	9E 9L 4A 9A		Merrill J	2	ANN PHYS	14	166	1961	619057
Pt			100			NEU E	3R		Miller A	3	BULL AM PHYSSOC	15	810	1970	700393
Pt			100	00	999	MAG T	2X 2L		Mori N	1	J PHYS SOC JAP	25	72	1968	680988
Pt			100			MAG T	2X		Mueller F	2	BULL AM PHYSSOC	13	58	1968	680023
Pt			100			QDS R	5D	*	Mueller F	1	NBS IMR SYMP	3	23	1970	700480
Pt	1		100			PAC E	5Q 4H		Murray J	3	CAN J PHYS	46	75	1968	680239
Pt	1				04	MOS E	4B		Nagle D	4	PHYS REV LET	4	237	1960	600323
Pt	1		100			NMR R	4K 4F 5B		Narath A	1	HYPERFINE INT		287	1967	670642
Pt	1		100	01	04	NMR E	4K 4F 4J		Narath A	2	SOLIOSTATE COMM	6	413	1968	680270
Pt						SXS E	9E 9H 9I 6U		Neff H	1	Z PHYSIK	131	1	1951	519012
Pt						SXS E	9E 9L		Nigam A	2	J SCI INOUS RES	198	111	1960	609044
Pt			100	00	00	THE E	0I 4F		Osgood E	2	PHYS REV LET	18	894	1967	670002
Pt			100			RAD E	9E 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
Pt	1		100	04	300	MOS E	4A 8P		Rothberg G	3	REV MOO PHYS	36	357	1964	640517
Pt	1			78	350	NMR E	4F 4K 4G 4A 4B		Rowland T	1	PHYS CHEM SOL	7	95	1958	580058
Pt	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Pt				14	20	ETP E	1B		Semenenko E	2	SOV PHYS JETP	15	708	1962	620421
Pt				300	999	MAG T	2X 2B 2J 1E 8C 8T		Shimizu M	1	J PHYS SOC JAP	16	1114	1961	610023
Pt	1			20	300	NMR T	4K 2X 2L 4R 0D		Shimizu M	2	J PHYS SOC JAP	19	614	1964	640144
Pt	1			00	999	QDS T	5D 8C 2X 2L 5B 8A		Shimizu M	2	J PHYS SOC JAP	19	1135	1964	640179
Pt	1			00	999	OOS T	4K	1	Shimizu M	2	J PHYS SOC JAP	19	1135	1964	640179
Pt			100			ETP T	1B 1C 8C 2X 1T 5D	*	Shimizu M	1	NBS IMR SYMP	3	196	1970	700514
Pt			100			ETP R	1C 1L 1B		Slack G	1	J APPL PHYS	35	339	1964	640443
Pt			100			MAG E	2X		Van Osten O	5	ARGONNE NL MDAR		325	1962	620330
Pt						RAD E	9E 9L 9S 9I 5D		Victor C	1	ANN PHYSIQUE	6	183	1961	619085
Pt	1			00	01	NMR E	4F		Walstedt R	2	BULL AM PHYSSOC	5	498	1960	600110
Pt						ERR E	4F		Walstedt R	1	PHYS REV	138A	1096		620043
Pt	1			00	01	ERR E	4F		Walstedt R	4	PROC ROY SOC	284A	499		620043
Pt	1			00	02	NMR E	4A 4F 4B 4G 4K 2X		Walstedt R	4	PHYS REV LET	8	406	1962	620043
Pt	1		100	00	01	NMR E	4G 4J 4K		Walstedt R	1	THESIS U CALIF			1962	620363
Pt	1		100	00	77	NMR E	4F	1	Walstedt R	1	THESIS U CALIF			1962	620363
Pt					00	NMR E	5Y 3P		Walstedt R	2	PHYS LET	13	24	1964	640201
Pt	1			00	04	NMR E	4G 4F 5Y 4A		Walstedt R	1	PHYS REV	138A	1096	1965	650248
Pt	1			00	02	NMR E	4F		Walstedt R	4	PROC ROY SOC	284A	499	1965	650282
Pt	1		100			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
Pt			100	04	20	ETP E	1B		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
Pt	1		100		15	MOS E	4A		Wilenzick R	4	PHYS LET	29A	678	1969	690449
Pt			100	00	04	QOS E	5H		Windmille L	2	PHYS REV LET	20	324	1968	680034
Pt	1		100			NMR T	4K 4F 4C 5D 4H		Yafet Y	2	PHYS REV	133A	1630	1964	640149
Pt						RAD	6G	*	Yu A	3	PHYS REV	171	834	1968	689203
PtAg	1		84			NMR E	4K		Blandin A	3	PHIL MAG	4	180	1959	590076
PtAg	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
PtAg	1		99			NMR E	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
PtAg	1	99	100			OOS T	5W 4K 3Q 5O 4A		Daniel E	1	THESIS U PARIS			1959	590157
PtAg	4		25	116	297	NMR E	4K 4B 5O		Oharmatti S	3	PROC INTCONFMAG		393	1964	640151
PtAg		0	100			XRA E	3O 8F		Novikova O	2	JINORGCHEMUSSR	2	208	1957	570125
PtAg		0	100	298	373	ETP E	1B 1A 1T		Novikova O	2	JINORGCHEMUSSR	2	208	1957	570125
PtAg	1		84			NMR E	4K		Rowland T	1	PRIVATECOMM		27	1959	590157
PtAg	1					NMR E	4K		Weinberg O	1	THESIS HARVARD			1959	590119
PtAgMn		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
PtAgMn		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
PtAgMn		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
PtAl	2		99		04	MOS E	4N		Agresti O	3	PHYS REV	155	1339	1967	670275
PtAl			50			XRA E	3O		Hamilton D	5	J PHYS CHEM SOL	26	655	1965	650232

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PtAl	4		67	04	300	NMR E	4K		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
PtAl						MOS E	4N		Persson B	3	BULL AM PHYSSOC	11	911	1966	660284
PtAl	1		50		300	NMR E	4K 4A 4F		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
PtAs			67			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
PtAs	4		67	04	600	NMR E	4K 4L 4E		Jones E	1	PHYS LET	27A	204	1968	680322
PtAs	2		67			NMR E	4K 0X 4A		Mallick G	1	BULL AM PHYSSOC	15	276	1970	700171
PtAs	2		67			NMR E	4E 0A 4K	*	Mallick G	2	PHYS REV	1B		1970	700542
PtAu	2		80		04	MOS E	4N		Agresti D	3	PHYS REV	155	1339	1967	670275
PtAu	2		06		01	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
PtAu			06			NMR E	4J		Alloul H	2	PHYS REV	183	414	1969	690314
PtAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
PtAu		0	100	02	04	THE E	8C 8P		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
PtAu		0	100	20	300	MAG E	2X		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
PtAu	1		00			MOS E	4N		Cohen R	5	PHYS REV	188	684	1969	690467
PtAu				01	300	THE E	8A		De Launay J	1	TECH REPORT AD	414	594	1963	630226
PtAu		0	08	01	04	THE E	8C 8P 8A		Dixon M	4	CONF USHEFFIELD		151	1963	630369
PtAu		0	08	01	04	THE E	8A 80	*	Dixon M	3	PROC PHYS SOC	90	253	1967	671030
PtAu	4	25	75			SXS E	9D 5D		Edelmann F	3	X RAY CONF KIEV	1	13	1969	699279
PtAu	2	0	70			NMR E	4K 4A 5B		Froidevau C	1	BULL AM PHYSSOC	8	591	1963	630081
PtAu	2	6	70	01	04	NMR E	4G 4A 4J 2J		Froidevau C	2	PHYS REV LET	12	123	1964	640052
PtAu	2	0	70			NMR E	4K 4C 3Q		Froidevau C	3	PROC INTCONFMAG		390	1964	640130
PtAu	2	0	70			NMR E	4K 4F 4R		Froidevau C	3	PROC COL AMPERE	13	114	1964	640341
PtAu	2	0	70			NMR R	4K 2X 3Q		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
PtAu	1		01		04	MOS E	4N		Keller O	1	M THESIS U CAL			1965	650480
PtAu			03			QOS T	5N		Machlin E	1	PHIL MAG	18	465	1968	680609
PtAu		0	05			MAG E	2X		Moody O	2	CONF USHEFFIELD		141	1963	630368
PtAu						MOS E	4N		Persson B	3	BULL AM PHYSSOC	11	911	1966	660284
PtAu	1		01		04	MOS E	4N		Roberts L	4	REV MOO PHYS	36	408	1964	640501
PtAu		0	02	04	300	ETP E	1D		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
PtAu	1	0	02		04	MOS E	4N		Roberts L	4	INTCONFLOWTPHYS	9B	985	1964	640565
PtAu	1		00		04	MOS E	4N 5P		Roberts L	4	PHYS REV	137A	895	1965	650473
PtAu		0	02	04	300	ETP E	1D		Roberts L	4	PHYS REV	137A	895	1965	650473
PtAu	2	0	10	00	300	QOS T	50 8C 2X 2L 5B 4K		Shimizu M	2	J PHYS SOC JAP	19	1135	1964	640179
PtAu	1		00		04	MOS E	4N 4A 4B		Shirley D	3	PHYS REV	123	816	1961	610361
PtAu		0	05	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
PtAu		95	100	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
PtAu	2	0	70			NMR E	4F 4G		Weger M	2	BULL AM PHYSSOC	8	591	1963	630064
PtAuFe				01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
PtAuFe		0	01	01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
PtAuFe				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
PtAuNb	5		18	20	300	NMR E	4K 4C		Bernasson M	4	SOLIOSTATE COMM	8	837	1970	700470
PtAuNb		3	22	01	300	MAG E	2X 0M 7T		Bernasson M	4	SOLIOSTATE COMM	8	837	1970	700470
PtAuNb			75	01	300	MAG E		1	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
PtAuNb	5		75	20	300	NMR E		1	Bernasson M	4	SOLIOSTATE COMM	8	837	1970	700470
PtAuNb	5		07	20	300	NMR E		2	Bernasson M	4	SOLIOSTATE COMM	8	837	1970	700470
PtAuNb		3	22	01	300	MAG E		2	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
PtB	1		00		300	NMR E	4H 4A		Sugimoto K	4	PHYS LET	25B	130	1967	670256
PtB	1		00			NMR E	4H 4K		Sugimoto K	4	J PHYS SOC JAP	24S	217	1968	680610
PtB	1		00			NMR E	4K 4A 4H		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
PtB	1		00		300	IMP E	4F 4K 4H		Wells J	4	PHYS LET	27B	448	1968	680356
PtB	1		00	130	650	IMP E	4F 4K		Wells J	1	THESIS JHOPKINS			1968	680410
PtB Co			21			XRA E	30		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
PtB Co			72			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
PtB Co			07			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
PtB Ni			21			XRA E	30		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
PtB Ni			72			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
PtB Ni			07			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
PtBe	2		100		04	MOS E	4N 8P 4E		Buyrn A	2	PHYS LET	21	389	1966	660519
PtBe			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
PtBi			67			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
PtCe	2	20	33	80	400	NMR E	4K 2X 2T 2J		Vijayarag R	3	PHYS REV LET	20	106	1968	680026
PtCe	2		17	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtCe			17	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtCe			33	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtCe	2		33	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtCeGd		28	32		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtCeGd		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtCeGd			67		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtClH	3		67			NMR E	4L 0L 00 8L		Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
PtClH	3		22			NMR E		1	Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
PtClH	3		11			NMR E		2	Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
PtCo	2		97		04	MOS E	4C 4N 4H		Agresti O	3	PHYS REV	155	1339	1967	670275
PtCo			49		300	NEU E	3U 2B 0X		Antonini B	3	PHYS LET	25A	372	1967	671025

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PtCo	2		93		29	MOS E	4A 4N 4C 4H		Atac M	3	PHYS LET	21	699	1966	660555
PtCo		1	04	04	290	FER E	4Q 2B 4A		Bagguley O	3	PROC PHYS SOC	90	1047	1967	670155
PtCo			04	02	290	FER E	2B 2X 2T 4A 2M 0X		Bagguley O	2	PHYS LET	27A	516	1968	680614
PtCo		0	01	00	30	THE E	80		Boerstoel B	2	J APPL PHYS	41	1079	1970	700327
PtCo	2		100			MAG E	5O 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
PtCo						MAG E		*	Craik O	2	PROC PHYS SOC	78	225	1961	610206
PtCo		0	20	02	350	MAG E	2I 2T		Crangle J	2	J APPL PHYS	36	921	1965	650035
PtCo	1		00	00	300	MOS E	4C 4B 2B		Ericsson T	4	SOLIOSTATE COMM	8	765	1970	700444
PtCo	1	0	02		00	NPL E	4C		Gallop J	2	SOLIOSTATE COMM	6	831	1968	680974
PtCo			50			OOS T	30 5R 3N 8F		Gaunt P	2	BULL AM PHYSSOC	15	774	1970	700379
PtCo	2		00	02	04	NMR E	4A 4K 4B		Graham L	2	PHYS REV LET	17	650	1966	660136
PtCo	2	0	01		04	NMR E	4K 4A		Graham L	2	BULL AM PHYSSOC	11	378	1966	660232
PtCo	2		00	01	300	NMR E	4A 4F 4J		Graham L	2	J APPL PHYS	39	963	1968	680415
PtCo	4				04	FNR E	4J 4A 4C		Itoh J	2	INTCONFLOWTPHYS	10	186	1966	661003
PtCo			03	01	04	FNR E	4B 4A 4G		Kobayashi S	2	J PHYS SOC JAP	20	1741	1965	650078
PtCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
PtCo			50			MAG R	2I		Lee E	1	CONTEMP PHYS	6	261	1965	650225
PtCo			25			SPW T		*	Leoni F	2	NUOVO CIMENTO	55B	21	1968	680792
PtCo	1		98			FNR E	4C		Ono T	2	J PHYS SOC JAP	27	1359	1969	690644
PtCo	2		97			MOS E	4N 4C 4H		Persson B	3	BULL AM PHYSSOC	11	911	1966	660284
PtCo			49			MAG E	2T 1B 3N 3O 2P		Rabin Kin A	1	PHYS METALMETAL	21	44	1966	660688
PtCo			25	00	01	THE E	8B		Stetsenko P	2	J APPL PHYS	39	1322	1968	680679
PtCo		0	10			MAG T	2T 2X	*	Takahashi T	2	J PHYS SOC JAP	21	681	1966	660577
PtCo			01	20	300	MAG E	2X		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
PtCo			50		300	MAG R	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
PtCo		0	04	01	20	THE E	8O 8P 8K 2T		Wheeler J	1	J PHYS	2C	135	1969	690343
PtCo		5	25			MAG R	2T		Wohlfarth E	1	PHIL MAG	45	647	1954	540096
PtCoFe	3		00	01	300	NMR E	4K 4A 4B 2X 4F		Graham L	1	THESIS N W UNIV			1968	680782
PtCoFe	3		00	01	300	NMR E		1	Graham L	1	THESIS N W UNIV			1968	680782
PtCoFe	3		99	01	300	NMR E		2	Graham L	1	THESIS N W UNIV			1968	680782
PtCoFe	2	20	30			MOS E	3N 4B 3O 4C		Krogstad R	2	BULL AM PHYSSOC	11	771	1966	660634
PtCoFe	2		00			MOS E		1	Krogstad R	2	BULL AM PHYSSOC	11	771	1966	660634
PtCoFe	2	70	80			MOS E		2	Krogstad R	2	BULL AM PHYSSOC	11	771	1966	660634
PtCr			79			SUP E	7T		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
PtCr		1	04	00	250	ETP E	1B 2X 2B		Nagasawa H	1	J PHYS SOC JAP	27	787	1969	690675
PtCr			01	20	300	MAG E	2X		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
PtCr			79			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
PtCu	1		100			NMR T	4E 5N 1O		Beal Mono M	1	PHYS REV	164	360	1967	670526
PtCu	2		100	04	80	MOS E	4N 8P 4E		Buyrn A	2	PHYS LET	21	389	1966	660519
PtCu						OOS T	5O 2X 8C 5R 0M	*	Enderby J	3	NBS IMR SYMP	3	148	1970	700498
PtCu	4	3	85	04	300	NMR E	5O 4K 4F 4C		Itoh J	3	PROC COL AMPERE	13	162	1964	640347
PtCu		0	100	04	300	MAG E	2X	*	Lam O	2	J PHYS SOC JAP	21	1503	1966	660759
PtCu	1	90	100		300	NMR E	4B 4E		Rowland T	2	J METALS	17	1038	1965	650081
PtCu	1	94	99	77	300	NMR E	4B 4A 1O		Shiotani N	1	M THESIS U ILL			1966	660697
PtCu	1	95	100	133	293	NMR E	4E 4B 4A 2B		Tompa K	3	PHYS LET	25A	587	1967	670511
PtCu						MAG E	2X	*	Vogt E	2	ANN PHYSIK	18	755	1933	330003
PtOy	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
PtOy			25			NEU E	2O		Nereson N	2	BULL AM PHYSSOC	15	338	1970	700199
PtOy	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
PtEu	1		33	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
PtEu	1		33		04	MOS E	4N 4C		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
PtEu	1		33	01	300	MAG E	2O 2X		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
PtFe	2		97		04	MOS E	4C 4N 4H		Agresti O	3	PHYS REV	155	1339	1967	670275
PtFe	2		70		29	MOS E	4A 4N 4C		Atac M	3	PHYS LET	21	699	1966	660555
PtFe			27			XRA E	3O		Bacon G	2	PROC PHYS SOC	82	620	1963	630158
PtFe	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLIO	15	205	1966	660286
PtFe	1		100			MOS E	4C		Bernas H	2	SOLIOSTATE COMM	4	577	1966	660700
PtFe		98	99	04	999	ETP E	1T		Blatt F	5	PHYS REV LET	18	395	1967	670032
PtFe	2		05		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
PtFe	2		100			MAG E	5O 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
PtFe	1		100		01	NMR E	4B 4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700061
PtFe			99		01	FNR E	4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700525
PtFe	2	50	97		04	MOS E	4C 4H		Buyrn A	4	PHYS REV	163	286	1967	670624
PtFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
PtFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
PtFe		0	06	02	105	MAG E	2I 2T		Crangle J	2	J APPL PHYS	36	921	1965	650035
PtFe			75			POS E	5Q	*	Oekhtyar I	3	SOV PHYS OOKL	12	618	1967	670975
PtFe	1		00	00	300	MOS E	4C 4B 2B		Ericsson T	4	SOLIOSTATE COMM	8	765	1970	700444
PtFe		1	03	02	46	MAG E	2K 2I 2T 2X 0Z		Fawcett E	2	PHYS REV	1B	4361	1970	700558
PtFe	2		00	01	300	NMR E	4A 4F 4J		Graham L	2	J APPL PHYS	39	963	1968	680415
PtFe	1		00	298	999	MOS T	4N 0Z		Housley R	2	PHYS REV	164	340	1967	670611
PtFe	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
PtFe	1		97			FNR E	4C 4A		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973

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		Lo	Hi	Lo	Hi										
PtFe	2	1	05		04	FNR E	4J 4C 4B 4A 2B		Itoh J	2	INTCONFLOWTPHYS	10	186	1966	661003
PtFe	1		00	01	296	MOS E	4C 4A		Kitchens T	3	PHYS REV	138A	467	1965	650443
PtFe		0	05	01	04	FNR E	4B 4A		Kobayashi S	2	J PHYS SOC JAP	20	1741	1965	650078
PtFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
PtFe						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
PtFe	1		00	00	300	MOS E	2B 2J 4C		Maley M	3	J APPL PHYS	38	1249	1967	670850
PtFe	2		100			NMR E	4C		Narath A	2	SOLIDSTATE COMM	6	413	1968	680270
PtFe	1		00	20	700	MOS T	4O		Patnaik K	2	SOLIDSTATE COMM	6	899	1968	680748
PtFe	2		97			MOS E	4N 4C 4H		Persson B	3	BULL AM PHYSSOC	11	911	1966	660284
PtFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
PtFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
PtFe	2	25	70	20	77	MOS E	8P 4E		Rothberg G	3	REV MOD PHYS	36	357	1964	640517
PtFe	4	1	15		04	MOS E	4C		Segnan R	1	BULL AM PHYSSOC	11	267	1966	660177
PtFe		1	15			MOS E	4C 2T 3N 8F		Segnan R	1	BULL AM PHYSSOC	12	348	1967	670084
PtFe	1	1	15	04	203	MOS E	4C 2T 2J		Segnan R	1	PHYS REV	160	404	1967	670464
PtFe	1					MOS E	4N		Stearns M	1	PHYS REV	129	1136	1963	630329
PtFe			25	00	01	THE E	8B 4C		Stetsenko P	2	J APPL PHYS	39	1322	1968	680679
PtFe	1		00	04	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
PtFe		0	10			MAG T	2T 2X	*	Takahashi T	2	J PHYS SOC JAP	21	681	1966	660577
PtFe			50	300	999	NEU R	2B 2D 2T		Tauer K	2	BULL AM PHYSSOC	6	125	1961	610014
PtFe	1		00	04	300	MOS E	4R 4C		Taylor R	3	REV MOD PHYS	36	406	1964	640495
PtFe	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
PtFe			01	20	300	MAG E	2X 2B		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
PtFe			50		300	MAG R	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
PtFe		60	75			MAG E	2T 0Z		Wayne R	2	PHYS LET	28A	196	1968	680479
PtFe						MAG R	2B		Wertheim G	1	TECH REPORTIAEA	50	237	1966	660977
PtFeIr		0	01	01	300	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtFeIr		0	01	01	400	THE E	4A 7T 1B		Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtFeIr		0	100	01	400	THE E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtFeIr		0	100	01	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtFeIr		0	100	01	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtFeIr		0	100	01	400	THE E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtFeIr						ETP E	1B 2B		Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
PtFeIr						ETP E		1	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
PtFeIr						ETP E		2	Sarachik M	1	BULL AM PHYSSOC	12	348	1967	670017
PtFeIr		0	01	01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
PtFeIr				01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
PtFeIr				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
PtFeIrOs			01	00	300	MAG E	2X		Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtFeIrOs			79	00	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtFeIrOs			10	00	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtFeIrOs			10	00	300	MAG E		3	Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtFeMn						NEU E		*	Bacon G	2	PROC PHYS SOC	88	929	1966	660552
PtFePd			00	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
PtFePd		80	95	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
PtFePd		5	20	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
PtFePd		0	01		01	MAG E	2B 2X 2I		Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
PtFePd		0	100		01	MAG E		1	Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
PtFePd		0	100		01	MAG E		2	Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
PtGa	4		67	04	300	NMR E	4K 1B		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
PtGaNi			25	00	300	MAG E	2X 2J		Wohlleben D	3	J APPL PHYS	41	867	1970	700305
PtGaNi		72	75	00	300	MAG E		1	Wohlleben D	3	J APPL PHYS	41	867	1970	700305
PtGaNi		0	03	00	300	MAG E		2	Wohlleben D	3	J APPL PHYS	41	867	1970	700305
PtGd	2		100		154	MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
PtGd	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
PtGd			33	50	300	EPR E	4Q 4C 2T		Davidov D	2	PHYS REV	169	329	1968	680263
PtGd	1		33		04	NMR E	4C		Gegenwart R	4	PHYS REV LET	18	9	1967	670097
PtGd			33	04	300	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
PtGd	2		100			PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
PtGd			01	20	300	MAG E	2X		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
PtGd			33		300	EPR E	4Q		Vijayarag R	3	PHYS REV LET	20	106	1968	680026
PtGd	1		33	80	300	EPR E	4Q		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtGdLa		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
PtGdLa		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
PtGdLa			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
PtHg	4	50	67	116	297	NMR E	4K 4B 5D		Dharmatti S	3	PROC INTCONFMAG		393	1964	640151
PtHg	4	0	67	116	297	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
PtHg	4	50	67	116	297	NMR R	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
PtIn	4		67	04	300	NMR E	4K		Jaccarino V	3	BULL AM PHYSSOC	6	104	1961	610104
PtIn	2		67		77	MOS E	8P		Rothberg G	3	REV MOD PHYS	36	357	1964	640517
PtIr	2		10		01	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
PtIr		80	90			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
PtIr		0	100	02	04	MAG E	2X		Budworth D	3	PROC ROY SOC	257A	250	1961	610190

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PtIr	2		100	04	80	MOS E	4N 8P 4E		Buyrn A	2	PHYS LET	21	389	1966	660519
PtIr				01	300	THE E	8A		Oe Launay J	1	TECH REPORT AD	414	594	1963	630226
PtIr		0	10	01	04	THE E	8C 8P 8A		Dixon M	4	CONF USHEFFIELD		151	1963	630369
PtIr		0	10	01	04	THE E	8A 80	*	Dixon M	3	PROC PHYS SOC	90	253	1967	671030
PtIr	4	25	50			SXS E	90 5D		Edelmann F	3	X RAY CONF KIEV	1	13	1969	699279
PtIr	2		10	01	04	NMR E	4G 4A 4J 2J		Froidevau C	2	PHYS REV LET	12	123	1964	640052
PtIr		0	100	00	20	MAG E	2X		Froidevau C	3	SOLIDSTATE COMM	6	261	1968	680169
PtIr	2	2	80		01	NMR E	4K		Froidevau C	3	SOLIDSTATE COMM	6	261	1968	680169
PtIr	2	0	80		04	NMR E	4K		Froidevau C	3	J APPL PHYS	39	557	1968	680218
PtIr		0	80			MAG E	2X		Froidevau C	3	J APPL PHYS	39	557	1968	680218
PtIr						MAG E	2X		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
PtIr	2	0	80			NMR R	4K 2X 3Q		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
PtIr		0	100		100	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtIr		0	10			MAG E	2X		Moody O	2	CONF USHEFFIELD		141	1963	630368
PtIr			01	00	00	THE E	0I 4F		Osgood E	2	PHYS REV LET	18	894	1967	670002
PtIr		0	10	00	300	JDS T	5O 8C 2X 2L 5B 4K		Shimizu M	2	J PHYS SOC JAP	19	1135	1964	640179
PtIr	2		00	01	300	NMR E	4K 4B		Weisman I	2	PHYS LET	25A	546	1967	670645
PtIr	2	0	00	01	77	NMR E	4K 4B 4A 2X		Weisman I	1	THESIS U CALIF			1967	670650
PtIr	2		00	01	77	NMR E	4K 4A 4B 4C		Weisman I	2	PHYS REV	169	373	1968	680264
PtIrMoNb		12	17			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
PtIrMoNb		38	50			SUP E		1	Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
PtIrMoNb		17	38			SUP E		2	Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
PtIrMoNb		12	17			SUP E		3	Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
PtIrNb					300	NMR E	4K		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
PtIrNb			95		300	NMR E		1	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
PtIrNb					300	NMR E		2	Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
PtIrOs			80	00	300	MAG E	2X		Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtIrOs			10	00	300	MAG E		1	Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtIrOs			10	00	300	MAG E		2	Geballe T	6	J APPL PHYS	37	1181	1966	660433
PtIrOs						MAG T	2X 8C 5D 7T		Jensen M	2	J APPL PHYS	38	1255	1967	670305
PtIrOs						MAG T		1	Jensen M	2	J APPL PHYS	38	1255	1967	670305
PtIrOs						MAG T		2	Jensen M	2	J APPL PHYS	38	1255	1967	670305
PtIrPd			83			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
PtIrPd			05			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
PtIrPd			12			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
PtLa			33	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
PtLa	2	20	33	80	400	NMR E	4K 2X 2T 2J		Vijayarag R	3	PHYS REV LET	20	106	1968	680026
PtLa	2		17	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtLa			17	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtLa			33	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtLa	2		33	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtLi			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
PtLi			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
PtLi			100		300	EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
PtLi					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
PtLi			100	77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
PtLi						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
PtLi			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
PtMn			65			XRA E	3O		Andresen A	4	ACTA CHEM SCAND	20	2529	1966	660966
PtMn			65	200	999	MAG E	2X 2O 2T		Andresen A	4	ACTA CHEM SCANO	20	2529	1966	660966
PtMn			65		300	NEU E	2B 3O		Andresen A	4	ACTA CHEM SCANO	20	2529	1966	660966
PtMn						XRA E	3O	*	Kren E	6	PHYS REV	171	574	1968	680624
PtMn						NEU E		*	Kren E	6	PHYS REV	171	574	1968	680624
PtMn						MAG E		*	Kren E	6	PHYS REV	171	574	1968	680624
PtMn		0	13	04	300	MAG E	2B 2X		Miyako Y	3	J PHYS SOC JAP	27	1071	1969	690335
PtMn			75	300	520	NEU E	3U 3O		Sidhu S	3	ARGONNE NL MDAR		334	1963	630255
PtMn			75	300	520	XRA E	3U 3O		Sidhu S	3	ARGONNE NL MOAR		334	1963	630255
PtMn			01	20	300	MAG E	2X		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
PtMo		80	85			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
PtMo						NMR R	4B		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
PtMo		0	100			XRA E	8F		Knapton A	1	J INST METALS	87	28	1958	580088
PtMo		75	84	09	999	THE E	8F 3O 7T		Sadagopan V	3	J PHYS CHEM SOL	26	1687	1965	650207
PtMo		32	100			DIF E	8F 8M		Selman G	1	PT METALS REV	11	132	1967	670989
PtMo			80			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
PtMo	2	0	03	01	77	NMR E	4K 4A 4B 2X 5D 2B		Weisman I	2	BULL AM PHYSSOC	12	533	1967	670116
PtMo	2	0	03	01	77	NMR E	4K 4B 2X		Weisman I	2	PHYS LET	25A	546	1967	670645
PtMo	2	0	03	01	77	NMR E	4K 4B 4A 2X		Weisman I	1	THESIS U CALIF			1967	670650
PtMo	2	0	03	01	77	NMR E	4K 4A 4B 4C		Weisman I	2	PHYS REV	169	373	1968	680264
PtN	1		00			NMR E	4H 4K		Sugimoto K	4	J PHYS SOC JAP	24S	217	1968	680610
PtN	1		00			NMR E	4H		Sugimoto K	1	HFS NUCL RAD		859	1968	680895
PtNa			100			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
PtNa				77	300	EPR E	4A		Asik J	3	PHYS REV	181	645	1969	690568
PtNa			100	373	523	EPR E	4X 0L 4A		Cornell E	2	PHYS REV	180	358	1969	690602

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PtNa			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
PtNb			75	01	300	MAG E	2X		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
PtNb	4		75	77	300	NMR E	4K		Bernasson M	4	SOLIDSTATE COMM	8	837	1970	700470
PtNb			25			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
PtNb			75			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
PtNd		17	33			QDS T	2J 5A		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
PtNd	2	20	33	80	400	NMR E	4K 2X 2T 2J		Vijayarag R	3	PHYS REV LET	20	106	1968	680026
PtNd			17	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtNd	2		17	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtNd			33	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtNd	2		33	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtNi	2		97		04	MOS E	4C 4N 4H		Agresti D	3	PHYS REV	155	1339	1967	670275
PtNi	2		93		29	MOS E	4A 4N 4C		Atac M	3	PHYS LET	21	699	1966	660555
PtNi	2		100			MAG E	5Q 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
PtNi	1		00			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
PtNi	2	0	05			NMR E	4B		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
PtNi		1	15		04	ETP E	1B 1D		Gillespie D	2	BULL AM PHYSSOC	13	364	1968	680068
PtNi		0	50	02	04	ETP E	1B		Gillespie D	2	BULL AM PHYSSOC	14	320	1969	690063
PtNi	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
PtNi			03			QDS T	5N		Machlin E	1	PHIL MAG	18	465	1968	680609
PtNi		0	09	01	04	ETP E	1B 1A		Mackliet C	3	PHYS REV	1B	3283	1970	700407
PtNi		1	13	01	04	THE E	8C 8B		Mackliet C	3	PHYS REV	1B	3283	1970	700407
PtNi	2		97			MOS E	4N 4C 4H		Persson B	3	BULL AM PHYSSOC	11	911	1966	660284
PtNi			01	20	300	MAG E	2X		Tsiovkin I	2	PHYS METALMETAL	19	45	1965	650349
PtNi		5	60			MAG R	2T		Wohlfarth E	1	PHIL MAG	45	647	1954	540096
PtNiP		15	45	04	425	ETP E	1A 1T 5F		Sinha A	1	AIME ABSTR BULL	4	187	1970	700236
PtNiP			25	04	425	ETP E		1	Sinha A	1	AIME ABSTR BULL	4	187	1970	700236
PtNiP		30	60	04	425	ETP E		2	Sinha A	1	AIME ABSTR BULL	4	187	1970	700236
PtO	2		33		04	MOS E	4N		Agresti D	3	PHYS REV	155	1339	1967	670275
PtO	2		50		04	MOS E	4N		Agresti D	3	PHYS REV	155	1339	1967	670275
PtO	2		67		77	MOS E	8P		Rothberg G	3	REV MOD PHYS	36	357	1964	640517
PtOs	2		00		01	NMR E	4K 4B 4A 2X		Weisman I	1	THESIS U CALIF			1967	670650
PtP			67			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
PtP	4		67	04	600	NMR E	4K 4L		Jones E	1	PHYS LET	27A	204	1968	680322
PtPb	4		25	116	297	NMR E	4K 4B 5D		Dharmatti S	3	PROC INTCONFMAG		393	1964	640151
PtPb	4	0	25	116	297	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
PtPb			80	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
PtPb					04	SUP E	7T 1B 1D 7F		Hauser J	2	BULL AM PHYSSOC	9	253	1964	640214
PtPb	4		25	116	297	NMR R	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
PtPd	2	20	98			NMR R	4K 2X 3Q		Froidevau C	1	Z ANGEW PHYS	25	41	1968	680371
PtPd			99	01	77	ETP E	1H		Gillespie D	2	BULL AM PHYSSOC	13	642	1968	680141
PtPd		0	05			ETP E	1T		Greig D	2	BULL AM PHYSSOC	15	265	1970	700156
PtPd		95	100			ETP E	1T		Greig D	2	BULL AM PHYSSOC	15	265	1970	700156
PtPd						MAG T	2X 5B		Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
PtPd	2	0	99		01	NMR E	4K 2J		Kobayashi S	6	SOLIDSTATE COMM	6	265	1968	680170
PtPd		0	100		00	MAG E	2X		Kobayashi S	6	SOLIDSTATE COMM	6	265	1968	680170
PtPd	2	0	98	01	04	NMR E	4K 4F 4A 4J		Narath A	2	BULL AM PHYSSOC	12	1117	1967	670532
PtPd	2	0	90	01	04	NMR E	4K 4F 4A 4R 4G		Narath A	2	SOLIDSTATE COMM	6	413	1968	680270
PtPr			17		00	NPL E	4F 2X 4K 4E		Andres K	2	PHYS REV LET	24	1181	1970	700263
PtPr			17	00	80	THE E	8A 8F		Andres K	2	PHYS REV LET	24	1181	1970	700263
PtPr	2	20	33	80	400	NMR E	4K 2X 2T 2J		Vijayarag R	3	PHYS REV LET	20	106	1968	680026
PtPr			17	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtPr	2		17	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtPr	2		33	80	300	NMR E	4K		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtPr			33	80	300	MAG E	2X		Vijayarag R	4	J APPL PHYS	39	1086	1968	680027
PtRe	1		100	01	63	NMR E	4K 4B 4A 2X		Weisman I	1	THESIS U CALIF			1967	670650
PtRh			20			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
PtRh		9	32	85	293	MAG R	2I		Hildebran E	1	ANN PHYSIK	30	39	1937	370003
PtRh			87	00	00	THE E	0I 4F		Osgood E	2	PHYS REV LET	18	894	1967	670002
PtRh	2		100			PAC E	4K 4C		Rao G	3	PHYS REV	184	325	1969	690309
PtRh			83			ETP E	1B 0M 8R		Ricolfi T	2	PHYS LET	26A	141	1968	680687
PtRh		95	100	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
PtRhIr			30			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
PtRhIr		72	78			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
PtRhIr			20			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
PtRhIr		8	17			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
PtRhIr			50			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
PtRhIr		5	20			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
PtRhMn			75			NEU E	2D	*	Kren E	5	PHYS LET	20	331	1966	660487
PtRhPd		25	40			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
PtRhPd		10	25			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
PtRhPd			50			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
PtSb			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
PtSb	4		33			NMR E	4K		Mallick G	1	BULL AM PHYSSOC	13	474	1968	680123
PtSb	2		33			NMR E	4E		Mallick G	1	BULL AM PHYSSOC	14	845	1969	690259
PtSb	1		33			NMR E	4K 4A		Mallick G	1	BULL AM PHYSSOC	15	276	1970	700171
PtSb	4		33			NMR E	4E 0A 4K	*	Mallick G	2	PHYS REV	1B		1970	700542
PtScGd		1	05		20	EPR E	4O 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtScGd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtScGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtSm	1		67			NMR E	4K		Malik S	1	PHYS LET	31A	33	1970	700023
PtSn	2		98	77	580	MOS E	4N 4B 4A		Bryukhano V	3	SOV PHYS JETP	19	563	1964	640537
PtSn	4		33		293	NMR E	4K 2X 4A		Dharmatti S	3	NUOVO CIMENTO	22	435	1961	610095
PtSn	4		40		293	NMR E	4K 2X 4A		Dharmatti S	3	NUOVO CIMENTO	22	435	1961	610095
PtSn	4		33			NMR E	4K 4A 2X 4B 5B		Dharmatti S	3	J PHYS SOC JAP	17B	129	1962	620130
PtSn	4		40			NMR E	4K 4A 2X 4B 5B		Dharmatti S	3	J PHYS SOC JAP	17B	129	1962	620130
PtSn	4	20	75	78	300	NMR E	4K		Dharmatti S	3	NUCLPHYS MADRAS		334	1962	620376
PtSn	4	20	75	116	297	NMR E	4K 4B 50 2X		Dharmatti S	3	PROC INTCONFMAG		393	1964	640151
PtSn	4	0	100	116	297	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
PtSn			20	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
PtSn			50			OOS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
PtSn	2	0	75			MOS E	4N 4E		Kanekar C	3	PHYS LET	19	95	1965	650368
PtSn	4	0	100	116	297	NMR R	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
PtSn	1		50	77	290	MOS E	4C 4L		Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
PtT						MAG T	2B 2J	*	Sato H	1	J APPL PHYS	31S	327	1960	600297
PtTa			15			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
PtTa			15			SUP E	7T		Hein R	4	SOLIDSTATE COMM	7	381	1969	690442
PtTb			75			NEU E	2O		Nereson N	2	BULL AM PHYSSOC	15	338	1970	700199
PtThGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtThGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
PtThGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
PtTi			25			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
PtTi			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
PtU Gd		1	05		20	EPR E	4O 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtU Gd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtU Gd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtV		21	29			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
PtV	4		25	04	400	NMR E	4K 4A 4O 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
PtV			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
PtV	2		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
PtV	2		25	20	400	NMR T	4K 7T 7O 7S		Clogston A	4	REV MOO PHYS	36	170	1964	640157
PtV			25	04	25	SUP E	7O 7S		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
PtV	4		25	01	500	NMR E	4F 4G 4J 7S		Silbernag B	1	THESIS U CALIF			1966	660994
PtV	2		25	01	500	NMR E	4F 4G 2X		Silbernag B	4	PHYS REV	153	535	1967	670107
PtV			25			THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
PtV		22	28	02	04	THE E	8C 8P 8U 5O		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
PtV			25	01	300	XRA E	3O 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
PtV			25	01	300	SUP E	7T 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
PtV			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
PtV	2		25		300	NMR E	4F		Weger M	1	BULL AM PHYSSOC	7	613	1962	620111
PtV	2		25	00	500	NMR T	5O 5B 7T 7E 4F 4K		Weger M	1	REV MOO PHYS	36	175	1964	640177
PtW		25	75			XRA E	8F		Knapton A	1	J INST METALS	87	28	1958	580088
PtW Fe		0	01	01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
PtW Fe				01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
PtW Fe				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
PtX	1					NMR E	4K		Fradin F	1	ARGONNE NL MOAR		96	1967	671001
PtX	1					NMR E	2B 2O 2T		Graham L	3	J METALS	17	1038	1965	650029
PtX					00	SUP E	7T		Hamilton D	5	J PHYS CHEM SOL	26	655	1965	650232
PtX						OPT E	0O		Jorgensen K	1	ACTA CHEM SCAND	10	518	1956	560095
PtX						NEU E	2B	*	Pickart S	2	J APPL PHYS	33S	1336	1962	620294
PtX	1					NMR E	4H 0O		Proctor W	2	PHYS REV	81	20	1951	510027
PtX	1					NMR E	4L 0L 0O 8L		Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
PtY Gd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
PtY Gd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtY Gd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROIO	3S	570	1955	550062
PtZr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
PtZrGd		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
PtZrGd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
PtZrGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
Pu			100	04	232	POS E	5O 1B 3E		Barnes G	2	BULL AM PHYSSOC	15	251	1970	700119
Pu			100			ETP R	1B 1A 1T 1H		Blow S	1	J PHYS CHEM SOL	30	1549	1969	690410
Pu			100	88	438	ETP E	1B 1A 3N 0X 1H 1E		Brodsky M	1	ARGONNE NL MOAR		265	1963	630239
Pu			100	88	438	ETP E	5O	1	Brodsky M	1	ARGONNE NL MOAR		265	1963	630239
Pu				04	400	ETP E	1H 1B 1E 5O		Brodsky M	1	ARGONNE NL MOAR		170	1964	640393
Pu	1		100			NMR E	4B 4H 4A 2B		Butterwor J	1	PHIL MAG	3	1053	1958	580042

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Pu						SXS E	9E 9G 9L		Cauchois Y	2	CDMPT REND	242	1433	1956	569010
Pu						SXS E	9A	*	Cauchois Y	3	CDMPT REND	256	112	1963	639071
Pu						SXS	9A 9M	*	Cauchois Y	3	CDMPT REND	257	2980	1963	639075
Pu						SXS R	9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
Pu						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Pu			100			QDS T	5B 8C 8O 5O		Kmetko E	1	INTL CONF PU	3	222	1965	650465
Pu			100			QOS T	5B 5O	*	Kmetko E	2	INTL CONF PU	3	244	1965	650466
Pu			100			QDS T	5B	*	Kmetko E	1	NBS IMR SYMP	3	38	1970	700485
Pu						OPT E	6U 9F 0A		Korostyle L	2	OPT SPECTR	20	309	1966	669169
Pu						QDS T	5B 6L		Lehman G	1	AEC REPT NAASR	183	9	1957	579049
Pu			100	77	293	ETP E	1H		Loasby R	2	PRDC PHYS SDC	78	776	1961	610158
Pu			100	50	340	ETP E	1H 0X		Loree T	2	BULL AM PHYSSOC	14	306	1969	690059
Pu						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
Pu						CDN E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Pu						SXS E	9E 9L		Merrill J	2	PHYS REV	110	79	1958	589017
Pu						SXS E	9E 9L 4A 9A		Merrill J	2	ANN PHYS	14	166	1961	619057
Pu			100			QDS T	5B 5D		Mueller F	2	BULL AM PHYSSDC	13	364	1968	680071
Pu			100			QDS R	5D	*	Mueller F	1	NBS IMR SYMP	3	23	1970	700480
Pu	1		100			NMR E	4B		Van Osten D	5	ARGDNNE NL MDAR		325	1962	620330
Pu	1		100			NMR E	4B		Van Dsten D	2	ARGONNE NL MDAR		329	1963	630245
PuAl		3	09	04	400	ETP E	1H 1B 5B 2D		Brodsky M	1	INTL CONF PU	3	286	1965	650468
PuAl						QDS T	5B 5F 8A		Kmetko E	1	BULL AM PHYSSOC	7	557	1962	620168
PuAl			03	77	293	ETP E	1H		Loasby R	2	PROC PHYS SOC	78	776	1961	610158
PuAl		3	09	07	300	MAG E	2X 5D		Lunsford J	2	INTL CONF PU	3	214	1965	650284
PuAl	1		67			NMR E	4B 4E		Van Dsten D	2	ARGDNNE NL MOAR		329	1963	630245
PuAl	1		67			NMR E	4K 4B 4A 4E 2X		Van Dsten D	4	BULL AM PHYSSOC	9	261	1964	640140
PuAl	1		67			NMR E	4E 4K		Van Osten D	3	ARGONNE NL MDAR		203	1964	640401
PuC			50			QOS T	5B 5O	*	Kmetko E	2	INTL CONF PU	3	244	1965	650466
PuC		45	47	05	380	MAG E	2X		Lam D	4	INTL CONF PU	3	274	1965	650467
PuC		44	50	04	300	MAG E	2X 2I		Lam D	2	ARGDNNE NL MDAR		87	1967	670993
PuC			50	05	999	MAG E	2X		Lam D	3	BULL AM PHYSSDC	13	461	1968	680112
PuC			60	04	999	MAG E	2X		Raphael G	2	SOLIDSTATE COMM	7	791	1969	690221
PuCe		6	15	04	400	ETP E	1H 1B 5B 2D		Brodsky M	1	INTL CONF PU	3	286	1965	650468
PuFe			14			ETP E	1B 1D		Blow S	1	J PHYS CHEM SOL	30	1549	1969	690410
PuFe	1		14	16	293	MOS E	4E 4N 4A 4B		Blow S	1	J PHYS CHEM SOL	30	1549	1969	690410
PuFe	1		67	55	295	MOS E	4N 4E		Blow S	1	PHYS LET	29A	676	1969	690448
PuFe	1		67	17	295	MOS E	4C 4E 4N 4A		Blow S	1	J PHYS	3C	835	1970	700416
PuFe	1		67	04	300	MOS E	4C 4E 0X		Gal J	6	PHYS LET	31A	511	1970	700478
PuGa		3	07	07	300	MAG E	2X 5D		Lunsford J	2	INTL CONF PU	3	214	1965	650284
PuH		67	75			THE R	8N 8K 3O 8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
PuN			50	04	999	MAG E	2X		Raphael G	2	SOLIOSTATE COMM	7	791	1969	690221
PuNp		50	100		300	MEC E	3O 8F 3V 0Z 0X		Berndt A	2	ARGONNE NL MOAR		256	1963	630238
PuO	2		67			SXS E	9E 9L		Cauchois Y	1	COMPT REND	239	1780	1954	549006
PuO			67			SXS R	9A 9M	*	Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
PuO	2					XPS E	6G 9A 4L		Holm L	6	PROCINTLCONF PU	3	299	1965	659071
PuO			67	04	300	MAG E	2X		Lam D	2	ARGONNE NL MDAR		87	1967	670993
PuP	1		50	195	306	NMR R	4F 4K 5O		Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
PuP	1		50			NMR T	4F 5D 4C		Fradin F	1	PHYS REV			1970	700409
PuP	1		50	04	300	NMR E	4K 4C 5U		Lam D	3	BULL AM PHYSSDC	14	387	1969	690099
PuP			50	04	300	MAG E	2X 2B 2T		Lam D	3	BULL AM PHYSSOC	14	387	1969	690099
PuP	1		50	200	360	NMR E	4K 4F 4J 4C		Lam D	3	PHYS REV	187	606	1969	690260
PuP			50	04	300	MAG E	2X 2B 2T		Lam O	3	PHYS REV	187	606	1969	690260
PuP			50	298	923	ETP E	1C 8A		Moser J	2	ARGONNE NL MDAR		31	1967	670991
PuPd		90	100	06	400	MAG E	2X 5O 2T		Brodsky M	1	BULL AM PHYSSOC	14	321	1969	690066
PuPd		98	100	00	22	ETP E	1B		Nellis W	2	PHYS LET	32A	267	1970	700577
PuPd		98	100	03	25	MAG E	2X 2B 2T		Nellis W	2	PHYS LET	32A	267	1970	700577
PuS			50	298	923	ETP E	1C 8A		Moser J	2	ARGONNE NL MDAR		31	1967	670991
PuU Al			67	01	300	ETP E	1B 2X 2O		Arko A	3	BULL AM PHYSSDC	15	293	1970	700177
PuU Al		0	33	01	300	ETP E		1	Arko A	3	BULL AM PHYSSDC	15	293	1970	700177
PuU Al		0	33	01	300	ETP E		2	Arko A	3	BULL AM PHYSSOC	15	293	1970	700177
PuU Al	1		67		300	NMR E	4K 4E		Van Dsten D	2	ARGONNE NL MDAR		233	1965	650391
PuU Al	1	0	33		300	NMR E		1	Van Osten D	2	ARGONNE NL MOAR		233	1965	650391
PuU Al	1	0	33		300	NMR E		2	Van Osten D	2	ARGONNE NL MDAR		233	1965	650391
PuU C		44	50	04	360	MAG E	2X 3O		Lam D	2	ARGONNE NL MOAR		197	1964	640389
PuU C		0	56	04	360	MAG E		1	Lam D	2	ARGONNE NL MDAR		197	1964	640389
PuU C		0	50	04	360	MAG E		2	Lam D	2	ARGDNNE NL MDAR		197	1964	640389
PuU Mo	2					SXS E	9E 9M		Bobin J	2	CDMPT REND	252	1302	1961	619016
PuU Mo	2		10			SXS E		1	Bobin J	2	COMPT REND	252	1302	1961	619016
PuU Mo	2					SXS E		2	Bobin J	2	COMPT REND	252	1302	1961	619016
R						ETP T	1H 2O		Abel Skii S	2	SOVPHYS SDLIDST	10	1768	1969	690191
R						EPR T		*	Al Tshule S	1	ZHEKSPERTEORFIZ	26	439	1954	540069
R						NAR T	4F 3E		Al Tshule S	1	SOV PHYS JETP	1	37	1955	550053
R						EAR T	4F 3E		Al Tshule S	1	SOV PHYS JETP	1	37	1955	550053

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		Lo	Hi	Lo	Hi										
R						EAR R	3E 4F		Al Tshule S	3	SOVPHYS USPEKHI	4	880	1962	620188
R						EPR E	00		Baker J	3	TECH REPORT AD	622	68	1965	650360
R	1		100			NMR E	4K 4H		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
R						EPR R	2X 4C		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
R						EPR T	4H 0D 00		Bleaney B	1	PROC PHYS SOC	68A	937	1955	550076
R						QDS T	5X 4E	*	Bleaney B	1	PROC PHYS SOC	77	113	1961	610178
R						SXS T	9E 9L 9A 4L		Blokhin S	2	PHYS METALMETAL	19	49	1965	659073
R						QDS T	5X 3Q 00		Burns G	1	J CHEM PHYS	42	377	1965	650351
R						SPW T	3S 2J		Cooper B	4	PHYS REV	127	57	1962	620223
R						SPW T	3S		Cooper B	1	BULL AM PHYSSOC	13	440	1968	680099
R						SPW T	3S		Cooper B	1	PHYS REV	169	281	1968	680563
R						MAG T	2B 5W 5D 2D 2T		Coqblin B	2	ADVAN PHYS	17	281	1968	680603
R						ETP T	1B	*	De Gennes P	2	J PHYS CHEM SOL	4	71	1958	580093
R						QDS T	5B 2J 5E 2D 2T 3E		De Gennes P	1	J PHYS RADIUM	23	510	1962	620084
R						ETP T	1B	*	Dekker A	1	PHYS STAT SOLID	7	241	1964	640379
R						ETP T	1B	*	Dekker A	1	J APPL PHYS	36	906	1965	650381
R						ETP T	1B	*	Elliott R	2	PROC PHYS SOC	81	846	1963	630177
R						MAG T	1B 2T 2D 2X		Fisher M	2	PHYS REV LET	20	665	1968	680135
R						NEU T	3U		Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
R						MAG T	5W 2B 4C		Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
R						QDS R	5D 8G 30		Friedel J	1	RAPPORT CEA		766	1958	580159
R						QDS T	4R	*	Ghatikar N	2	PRDC PHYS SOC	86	1235	1965	650300
R						QDS T	50		Gschneidn K	1	NATURE	224	1019	1969	690507
R						RAD T	9E 9L 9S 6T		Kapoor O	3	PHYS LET	30A	228	1969	699169
R						QDS T	5N	*	Kim D	1	PHYS REV	167	545	1968	680685
R					00	MAG T	2I		Kitano Y	2	PHYS REV LET	16	572	1966	660824
R						QDS T	5B 5F 8A		Kmetko E	1	BULL AM PHYSSOC	7	557	1962	620168
R						NMR T	4C 4R		Kondo J	1	J PHYS SOC JAP	16	1690	1961	610065
R						ETP T	1B 1H 5I 6T		Kondo J	1	PROG THEO PHYS	27	772	1962	620048
R						MAG R	2D 2T 0Z		Lee E	1	CONTEMP PHYS	6	261	1965	650225
R						NPL E	50 00		Lovejoy C	1	THESIS U CALIF			1961	610352
R	1		100			NMR R	4K		Lutgemeie H	1	Z ANGEW PHYSIK	24	246	1968	680236
R						MAG T	2J 2B 7T	*	Matthias B	3	PHYS REV LET	1	92	1958	580163
R			100			XRA R	50		Post B	3	J AM CHEM SOC	78	1800	1956	560049
R			100			ETP T	1B 1C 8C 2T 1T 30		Rocher Y	1	ADVAN PHYS	11	233	1962	620262
R						QDS T	5B 5P	*	Saffren M	1	NBS IMR SYMP	3	213	1970	700521
R						EPR		*	Salikov S	1	ZHEKSPERTEORFIZ	26	447	1954	540068
R						MEC R			Savitskiy Y	1	TECH REPORT AD	681	596	1967	670959
R			100			FNR T	5Y 3S 4G		Sherringt D	1	J APPL PHYS	39	502	1968	680213
R	1			00	05	NPL R	4H		Shirley D	1	ANNREV NUCL SCI	16	89	1966	660557
R			100			ATM E	5T	*	Spalding I	2	PROC PHYS SOC	79	787	1962	620260
R						XRA E	30	*	Spedding F	3	ACTA CRYST	9	559	1956	560082
R						MAG R		*	Spedding F	4	PROGLOWTEMPPHYS	2	368	1957	570091
R						THE R		*	Spedding F	4	PROGLOWTEMPPHYS	2	368	1957	570091
R						ETP R		*	Spedding F	4	PROGLDWTEMPPHYS	2	368	1957	570091
R						QDS T	4H 4C 4R		Watson R	2	PROC COL AMPERE	11	449	1962	620120
R						NMR T	4R 4H	*	Watson R	2	J APPL PHYS	33S	1086	1962	620416
R						NMR T	4R 4C 4E 3P 30 6L		Watson R	2	HYPERFINE INT		53	1967	670643
R						QDS T	4C 4R 2X		Watson R	3	BULL AM PHYSSOC	13	482	1968	680125
R						QDS T		*	Watson R	3	PHYS REV	167	497	1968	680642
R AgPd		50	75	01	40	ETP E	1B		Chen C	3	J APPL PHYS	39	1243	1968	680674
R AgPd		25	50	01	40	ETP E		1	Chen C	3	J APPL PHYS	39	1243	1968	680674
R AgPd			00	01	40	ETP E		2	Chen C	3	J APPL PHYS	39	1243	1968	680674
R Al	4		67			NMR R	4K 4B		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
R Al	1		67			NMR R	2J 4K		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
R Al			67			NMR R	4K 2B 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
R Al	1		67			NMR R	4R		De Gennes P	1	J PHYS RADIUM	23	510	1962	620084
R Al						MOS R	4N 4C 2T		Hufner S	2	PHYS REV	173	448	1968	680530
R Al			67	04	300	NMR R	2J 30 2T 4Q 5E 1D		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
R Al	1		67			NMR T	4K 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
R Al			75			CON E	30		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
R Al			75			COM E	30		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
R Al			67			QDS T	2J		Watson R	2	PHYS REV LET	6	277	1961	610305
R Al			67			XRA E	30		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
R As			50			NMR E	4K 4C 5X		Jones E	1	PHYS REV	180	455	1968	680400
R As						MAG R	30 2T 2X 8A 2I 1B		Junod P	3	PHYS KOND MATER	8	323	1969	690166
R B	4		86			NMR R	4K		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
R B			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
R B			80			XRA E	30 3D 8G		Holden A	5	PLANSEE SEMINAR		615	1961	610354
R B			86			XRA E	30 3D 8G		Holden A	5	PLANSEE SEMINAR		615	1961	610354
R B			80			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
R B	1		67			NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
R B			86			THE E	8G 3D		Mordovin O	2	ZH NEORGAN KHIM	13	3155	1968	680749

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
R B			86			QDS T	3Q 1E 1B		Neshpor V	2	J INDRGCHEMUSSR	4	893	1959	590211
R B		33	80			QDS T	3Q 1E 1B		Neshpor V	2	J INORGCHEMUSSR	4	893	1959	590211
R B			86			THE E		*	Niemyski T	4	J LESS COM MET	15	97	1968	680816
R B			80			CON R	8F 3O		Post B	3	PLANSEE SEMINAR		173	1955	550103
R B			86			CON R	8F 3O		Post B	3	PLANSEE SEMINAR		173	1955	550103
R B			93			CON R	8F 3O		Post B	3	PLANSEE SEMINAR		173	1955	550103
R B			86			QDS T	5B 5W		Yamazaki M	1	J PHYS SOC JAP	12	1	1957	570135
R Bi			50			NMR E	4K 4C 5X		Jones E	1	PHYS REV	180	455	1968	680400
R Cl						OPT R	6T 0Z 0O		Drickamer H	2	ADVAN CHEM PHYS	4	161	1962	620435
R Co			83			MAG R	2M 2G		Lihl F	1	TECH REPORT AD	666	993	1967	670770
R Co						MAG R	2B		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
R Co			67			XRA E	3O		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
R Cu			50			XRA E	3O		Chao C	3	J APPL PHYS	35	257	1964	640435
R Cu			50			MAG E	2X	*	Walline R	2	J CHEM PHYS	42	604	1965	650427
R F	1		75			NMR R	4K 4A		Bose M	1	PROG NMR SPECTR	4	335	1968	680940
R F						DPT R	6T 0Z 0O		Drickamer H	2	ADVAN CHEM PHYS	4	161	1962	620435
R F La	1		75	373	833	NMR E	4G 4J 0X 5Y 8R		Goldman M	2	PHYS REV	144	321	1966	661054
R F La	1		24	373	833	NMR E		1	Goldman M	2	PHYS REV	144	321	1966	661054
R F La	1		01	373	833	NMR E		2	Goldman M	2	PHYS REV	144	321	1966	661054
R Fe	2		100			MAG R	4C		Becker A	2	HFS NUCL RAD		498	1968	680889
R Fe	1		67			MOS E	4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
R Fe						MAG R	2B 4C		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
R Fe			67			XRA E	3O		Wernick J	2	TRANSMETSDCAIME	218	866	1960	600200
R FeO			20	85	770	MOS E	0O 4C 4E		Eibschult M	3	PHYS REV	156	562	1967	670478
R FeO			60	85	770	MOS E		1	Eibschult M	3	PHYS REV	156	562	1967	670478
R FeO			20	85	770	MDS E		2	Eibschult M	3	PHYS REV	156	562	1967	670478
R FeO			20			NMR T	4C 0O		Simanek E	3	J APPL PHYS	38	1072	1967	670684
R G						FER T	4A 0D		De Gennes P	3	PHYS REV	116	323	1959	590162
R H						NMR T	4K 4F 2X 5D		Bos W	2	TECH REPORT AD	640	514	1966	660259
R H						MEC R	8F 3O 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
R H	1					NMR E	2B 2T 2D		Graham L	3	J METALS	17	1038	1965	650029
R H		67	75			XRA R	3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
R H		67	75			THE R	8N 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
R Ig						XRA E	3O 0O		Bertaut F	2	COMPT REND	244	96	1957	570113
R Ig						FER E	2I 2E 2H 0O	*	Schlomann E	3	TECHREP AFML TR	67	201	1967	670661
R La		99	100			SUP R	7T 4R		De Gennes P	1	J PHYS RADIUM	23	510	1962	620084
R La			100			SUP E	7T 7S		Fisk Z	2	SCIENCE	165	279	1969	690483
R Mn			67			XRA E	3O		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
R N	1		50			NMR R	4K 4A		Bose M	1	PROG NMR SPECTR	4	335	1968	680940
R N			50			NMR E	3O		Jones E	1	PHYS REV	180	455	1968	680400
R N						MAG R	3O 2T 2X 8A 2I 1B		Junod P	3	PHYS KOND MATER	8	323	1969	690166
R Ni			83			MAG E	2B	*	Bleaney B	1	PROC PHYS SOC	82	469	1963	630167
R Ni						MAG T	8A 3P		Izuyama T	1	BULL AM PHYSSOC	8	226	1963	630113
R Ni			67			XRA E	3O		Wernick J	2	TRANSMETOCAIME	218	866	1960	600200
R Ni			50	01	300	MAG E	2X		Williams H	5	BULL AM PHYSSOC	8	249	1963	630021
R O						MAG R	3O 2T 2X 8A 2I 1B		Junod P	3	PHYS KOND MATER	8	323	1969	690166
R P	1					NMR R	4K 2B 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
R P			50			NMR E	4K 4C 5X		Jones E	1	PHYS REV	180	455	1968	680400
R P						MAG R	3O 2T 2X 8A 2I 1B		Junod P	3	PHYS KOND MATER	8	323	1969	690166
R P	1		50			NMR R	4K		Narath A	1	HYPERFINE INT		287	1967	670642
R Pd		0	05			NMR R	4K 2B		Bennett L	3	J RES NBS	74A	569	1970	700000
R Pd						MOS R	4N 4C 2T		Hufner S	2	PHYS REV	173	448	1968	680530
R R						MAG R		*	Editor	0	TECH REPORT PB	183	862	1968	680777
R R						MAG R		*	Editor	0	TECH REPORT PB	183	862	1968	680777
R R X						XRA E	3O 3D 8M		Raman A	1	INORG CHEM	7	973	1968	680964
R R X						XRA E		1	Raman A	1	INORG CHEM	7	973	1968	680964
R R X						XRA E		2	Raman A	1	INORG CHEM	7	973	1968	680964
R Sb			50			NMR E	4K 4C 5X		Jones E	1	PHYS REV	180	455	1968	680400
R T						EPR E	4B 4Q	*	Shaltiel D	4	PHYS REV	135A	1346	1964	640295
R T	2					MOS R	4C		Wertheim G	1	TECH REPORTIAEA	50	237	1966	660977
R X						EPR R	0O	*	Baker J	2	PROC ROY SOC	245A	156	1958	580161
R X	2	0	05			NMR R	4K 2X 2B 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
R X			00			QDS T	2D 2J 5W 4X 2B		Blandin A	1	J APPL PHYS	39	1285	1968	680247
R X						MAG R	2X 2T 2D 5X	*	Busch G	1	J APPL PHYS	38	1386	1967	670768
R X						ETP R	1B	*	Busch G	1	J APPL PHYS	38	1386	1967	670768
R X						DPT R	6A	*	Busch G	1	J APPL PHYS	38	1386	1967	670768
R X						MAG T	2B 5W 2D 2T 5D		Coqblin B	2	ADVAN PHYS	17	281	1968	680603
R X			00			EPR R	4Q 2X 4F 4A 4G		Dupraz J	5	INT SYMP EL NMR		197	1969	690582
R X						EPR T	5X 0O	*	Elliott R	2	PROC ROY SOC	218A	553	1953	530075
R X						QDS T	3Q 5X		Freeman A	2	PHYS REV	139A	1606	1965	650364
R X						ETP T	1B 2J 5I		Hirst L	1	SOLIDSTATE COMM	5	751	1967	670488
R X						ETP T	1B 1H 5I 6T		Kondo J	1	PROG THEO PHYS	27	772	1962	620048
R X						QDS T	5X 5B		Lea K	3	J PHYS CHEM SOL	23	1381	1962	620358

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
R X	4					NMR R	4K		Lutgemeie H	1	Z ANGEW PHYSIK	24	246	1968	680236
R X		25	50			MEC R	8F 3O		Mc Master O	2	CONF METSOCAIME	10	93	1964	640415
R X						NMR R	4K 2X 0L		Univ ill	0	TECH REPORT AD	680	450	1969	690051
R X						QDS T	4R		Watson R	2	PHYS REV	135A	1209	1964	640369
R X			33			XRA R	3O		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
R X R						XRA E	3O 3D 8M		Raman A	1	INORG CHEM	7	973	1968	680964
R X R						XRA E		1	Raman A	1	INORG CHEM	7	973	1968	680964
R X R						XRA E		2	Raman A	1	INORG CHEM	7	973	1968	680964
R Y B			86			SUP E	7T		Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
R Y B						SUP E		1	Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
R Y B						SUP E		2	Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
R Zn			50			XRA E	3O		Chao C	3	J APPL PHYS	35	257	1964	640435
R Zn			33	77	300	MAG R	2X		Mulay L	2	ANAL CHEM	40	440	1968	680951
R ZrB			93			SUP E	7T 7S		Fisk Z	2	SCIENCE	165	279	1969	690483
R ZrB			00			SUP E		1	Fisk Z	2	SCIENCE	165	279	1969	690483
R ZrB			07			SUP E		2	Fisk Z	2	SCIENCE	165	279	1969	690483
Ra						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Rb						RAD E	6I 5B 5D		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
Rb	1		100		298	NMR E	4K		Abell D	2	PHYS REV	85	762	1952	520028
Rb						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Rb	1					NMR T	4K 0Z		Alekseev E	2	SOVPHYS SOLIDST	11	213	1969	690297
Rb						QDS	5W	*	Alekseyev E	1	RADIOENG E PHYS	12	2096	1967	679211
Rb				105	316	POS E	5Q 0L		Arias Lim J	2	PHYS REV	1B	142	1970	700076
Rb						QDS T	5U 0Z 3H		Bastide J	2	COMPT REND	268B	1511	1969	690652
Rb						OPT R	4C		Bender P	1	ARCH SCI	13S	621	1960	600087
Rb	1				293	NMR E	4K 5E 5W 2X 0Z		Benedek G	2	J PHYS CHEM SOL	5	241	1958	580074
Rb	1		100			NMR R	4K 2X 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Rb	1					NMR R	4K 0L 2X 5E 3Q		Berger A	1	THESIS U CALIF			1965	650171
Rb	1					NMR R	4A 3N 4F		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
Rb	1		100			NMR R	4K 3Q 8Q 4F		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Rb	1		100		300	NMR E	4K 4B 4A 4H 0A		Blumberg W	3	PHYS REV	124	206	1961	610090
Rb						NMR T	4H		Bohr A	1	PHYS REV	81	331	1951	510051
Rb					273	ETP T	1B 1T		Bortolani V	2	PHYS REV	1B	2405	1970	700275
Rb			100			QDS T	5B 5W 3Q 4R		Brooks H	2	PHYS REV	112	344	1958	580077
Rb	1					NQR E	4E		Bucha H	4	Z PHYSIK	176	45	1963	630340
Rb						NMR E	4R 5W		Callaway J	1	SOLIDSTATE PHYS	7	99	1958	580146
Rb						NMR T	4R 5W 3Q		Callaway J	1	SOLIDSTATE PHYS	7	99	1958	580146
Rb			100		300	QDS T	4R 4K		Callaway J	2	PHYS REV	112	334	1958	580152
Rb			100			QDS T	5W 5S	1	Callaway J	2	PHYS REV	112	334	1958	580152
Rb	1		100	01	77	NMR E	4F 4J		Carver G	3	PHYS REV	164	410	1967	670615
Rb				77	400	MAG E	2X		Collings E	2	BULL AM PHYSSOC	9	550	1964	640032
Rb						RAD E	9S 9E 9K		Deodhar G	2	NATURE	222	661	1969	699065
Rb						ETP R	1B 1T 0L 0Z 3U 5W		Dickey J	3	PROC PHYS SOC	92	460	1967	670479
Rb	1		100			NMR T	4K		Dolgopolo D	2	PHYS METALMETAL	23	22	1967	670771
Rb						ATM E	4H	*	Ehlers V	3	PHYS REV	167	1062	1968	680657
Rb	1					NMR T	5E 4K		Etienne L	1	PHYS LET	22	257	1966	660311
Rb	1				315	NQR R	4F 4E		Faber T	1	SOLIDSTATE COMM	1	41	1963	630067
Rb			100			ETP T	1B 1D 0L		Faber T	1	ADVAN PHYS	16	637	1967	670507
Rb			100			QDA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Rb	1					ATM E	4H 4L		Figger H	3	INTCOLLOQ PARIS	164	355	1966	660810
Rb						OPP E	4R 0I		Firester A	2	PHYS REV LET	17	947	1966	660878
Rb						RAD E	9E 9K 4A 4H 0A		Frilley M	3	COMPT REND	233	1183	1951	519004
Rb	1		100			NMR T	4K 3R		Gaudaire M	2	COMPT REND	258	2540	1964	640460
Rb			100	313	633	NEU E	3O 0L		Gingrich N	2	J CHEM PHYS	34	873	1961	610317
Rb						SXS E	9E 9K 4A		Gokhale B	1	COMPT REND	233	937	1951	519008
Rb						QDS T	4K 3Q 5B 5D 5F 5E		Gousselan G	1	ANN PHYS	7	557	1962	620161
Rb						QDS T	5W 4E	1	Gousselan G	1	ANN PHYS	7	557	1962	620161
Rb						ACO R	3H		Grover R	4	J PHYS CHEM SOL	30	2091	1969	690281
Rb	1		100	77	300	NMR E	4A 4K 4F 4B		Gutowsky H	2	J CHEM PHYS	20	1472	1952	520014
Rb				77	300	EPR E	4A		Gutowsky H	2	PHYS REV	94	1067	1954	540018
Rb						QDS T	5W 5B 5X		Harrison W	1	PHYS REV	110	14	1958	580082
Rb						ELT	9C	*	Hartley B	2	PHYS REV	144	283	1966	669132
Rb						QDS T	5F	*	Heine V	2	PHIL MAG	9	451	1964	649072
Rb						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Rb	1			313	560	NMR E	4F 4G 4A 8R		Holcomb D	1	THESIS U ILL			1954	540071
Rb				208	523	NMR E	4G 4F 8S 5E 5W		Holcomb D	2	PHYS REV	98	1074	1955	550027
Rb	1					OPP E	4H		Hughes W	2	BULL AM PHYSSOC	14	953	1969	690326
Rb			100			NMR E	2X 5E		Kaeck J	1	THESIS CORNELL			1968	680042
Rb				273	400	ETP E	1T		Kendall P	1	BULL AM PHYSSOC	11	74	1966	660057
Rb			100			QDS T	5B		Kenney J	1	TECH REPORT AD	661	809	1967	670711
Rb				20	300	POS E	5Q 5A 5E		Kim S	3	PHYS REV LET	18	385	1967	670192
Rb				20	300	POS E	5Q		Kim S	2	BULL AM PHYSSOC	12	532	1967	670193
Rb	1		100	04	300	NMR E	4K 4F 4J		Kittel C	1	ELECTDANSMETAUX		159	1954	540120

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		Lo	Hi	Lo	Hi										
Rb						THE T	8G 3H 0Z		Kraut E	2	PHYS REV LET	16	608	1966	660828
Rb			100			NMR T	4K 0L 3Q		Lackmann F	1	PHYS KOND MATER	3	75	1964	640163
Rb						ODS T	5F 5W 5O		Lee M	1	PHYS REV	178	953	1969	699047
Rb	1		100	303	317	NMR E	4F 4G 4J 0L 4A 4K		Leech F	1	THESIS OHIO ST			1963	630222
Rb	1		100	303	317	NMR E	4R	1	Leech F	1	THESIS OHIO ST			1963	630222
Rb			100	04	300	ETP E	1B 8P		Mac Donal D	1	PHIL MAG	43	479	1952	520046
Rb				273	350	ETP E	1B		Mac Donal D	1	J CHEM PHYS	21	177	1953	530043
Rb						ODS E	5I	*	Mac Donal D	1	PHIL MAG	2	97	1957	570130
Rb	1		100			ODS T	4R		Mahanti S	2	BULL AM PHYSSOC	12	1121	1967	670529
Rb			100			ODS T	4R		Mahanti S	2	PHYS REV	170	426	1968	680318
Rb			100			NMR T	4K 4F 2X 5D 4R		Mahanti S	3	INT SYMP EL NMR		91	1969	690580
Rb			100	01	04	THE E	8C 8P 8A 5E		Martin B	3	PHYS REV	135A	671	1964	640584
Rb				200	350	NMR E	4K 4A 4F 8R 0L		Mc Garvey B	2	J CHEM PHYS	21	2114	1953	530035
Rb	1		100			NMR E	4K 0L		Mc Garvey B	2	PHYS REV	93	940	1954	540038
Rb						ODS T	5W 3O 5A 5F 6U		Meyer A	3	PROC PHYS SOC	92	446	1967	670480
Rb			100			ODS T	5P 3U 0L		Meyer A	2	PHYS REV LET	23	973	1969	690333
Rb			100			ODS T	4K 2X 0Z 5E 5W 5N		Meyer A	3	NBS IMR SYMP	3		1970	700524
Rb			100			ODS T	1B 1T	1	Meyer A	3	NBS IMR SYMP	3		1970	700524
Rb	1		100			ODS T	4K 2X 5E		Micah E	3	J PHYS	2C	1661	1969	690300
Rb	1		100			NMR T	4K 5W 3Q		Micah E	3	J PHYS	2C	1653	1969	690319
Rb						NEU E	3U		Mueller M	3	ARGONNE NL MDAR		332	1963	630253
Rb						THE T	8G 0Z 8K		Mukherjee K	1	PHYS REV LET	17	1252	1966	660404
Rb	1					NMR E	4K 5A 8P 4H 0Z		Muto T	4	J PHYS CHEM SOL	23	1303	1962	620152
Rb	1		100			NMR R	4K 4F 4B		Narath A	1	HYPERFINE INT		287	1967	670642
Rb	1		100	01	04	NMR E	4K 4F 4J 2X		Narath A	2	PHYS REV	175	373	1968	680251
Rb	1		100			NMR T	4K 0L 3G		Oriani R	1	J CHEM PHYS	31	557	1959	590167
Rb			100	248	333	NMR E	4K 4F		Ott L	1	TECH REPORT AD	277	270	1962	620359
Rb	1		100	248	333	NMR E	0I 4J		Ott L	1	M THESIS TEMPLE			1962	620396
Rb						RAD	6A		Payan R	2	COMPT REND	267	1105	1968	689299
Rb	1				01	NMR E	4K 4A 4B 1D 1B		Peercy P	2	PHYS REV LET	17	741	1966	660230
Rb					00	MAG T	2X 5F 5E		Pines D	1	PHYS REV	95	1090	1954	540012
Rb			100			NMR E	4F		Pines D	1	ELECTDANSMETAUX		9	1954	540122
Rb	1				01	NMR E	4A 4B 4F 4R		Poitrenau J	1	J PHYS CHEM SOL	28	161	1967	670067
Rb						ETP T	1B 0L		Preist T	3	PHYS LET	31A	114	1970	700091
Rb	1		100		312	NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
Rb			100	80	293	ACO E	3L 0X 3V 8P 3I 3J		Roberts C	2	J PHYS CHEM SOL	27	1401	1966	660713
Rb	1			300	420	NMR T	4K 4F 0L		Rossini F	2	PHYS REV	178	641	1969	690135
Rb			100			NMR T	4F 4K		Rossini P	1	TECH REPORT AD	671	815	1968	680561
Rb	1		100		300	NMR R	4K 4A		Rowland T	1	PRDG MATL SCI	9	1	1961	610111
Rb	1		100			NMR T	4R 4A 4C 3Q		Ruderman M	2	PHYS REV	96	99	1954	540015
Rb				02	17	EPR E	4O 4A 4G 4B 1B		Schultz S	2	PHYS REV LET	16	178	1966	660287
Rb						ATM E	4H 4E		Senitzky B	2	PHYS REV	103	315	1956	560081
Rb						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Rb						QDS T	5D 5E 0L 5P		Shaw R	2	PHYS REV	178	985	1969	699049
Rb			100			MAG T	2X 8C 5O 5E 3O		Shimizu M	1	J PHYS SOC JAP	15	2220	1960	600043
Rb						ODS E	5H	*	Shoenberg D	1	PROC ROY SOC	281A	62	1964	640433
Rb						EPR T	2X		Silverste S	1	BULL AM PHYSSOC	7	625	1962	620028
Rb			100			ODS T	8A 5D		Silverste S	1	PHYS REV	128	631	1962	620428
Rb			100			QDS T	8A 2X 5E		Silverste S	1	PHYS REV	130	912	1963	630365
Rb					100	MEC E	3O 3D 5O		Simon F	2	Z PHYS CHEMIE	133	165	1928	280000
Rb	1					NMR T	4K		Smith T	1	J PHYS	3C	1159	1970	700424
Rb						ODS T	5P		Srivastav S	2	SOLIDSTATE COMM	8	703	1970	700465
Rb			100			QDS T	5B 5E 1B 1T 5W 5B		Stocks G	3	PHIL MAG	18	895	1968	680743
Rb						ETP T	1B 0Z		Stocks G	2	J PHYS	2C	680	1969	690474
Rb	1					NMR T	4K 5E		Stocks G	3	J PHYS	3C	40	1970	700031
Rb			100	04	77	MEC E	3H 0Z 3D 5S		Swenson C	1	PHYS REV	99	423	1955	550046
Rb						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	2409	1970	700276
Rb	1		100			NMR T	4K 4R		Tterlikki L	3	BULL AM PHYSSOC	12	1117	1967	670531
Rb						QDS T	4R 5W 4C		Tterlikki L	3	PHYS REV	176	10	1968	680695
Rb	1		100			NMR T	4K 2X 4F 5N		Tterlikki L	3	PHYS REV	178	630	1969	690134
Rb	1					NMR T	4K 4F 5N 2X		Tterlikki L	3	PHYS REV	178	630	1969	690601
Rb	1		100			NUC E	4H		Walchi H	3	PHYS REV	85	922	1952	520019
Rb			100		01	EPR E	4O 4A 1D		Walsh W	3	PHYS REV LET	16	181	1966	660579
Rb	1		100		04	NMR E	4K 4F 4J 0Z 5E		Weaver H	2	PHYS REV	1B	973	1970	700112
Rb						ETP E	1D 0L		Ziman J	1	PHIL MAG	6	1013	1961	610268
Rb	1					NMR E	4H 4B		Zimmerman J	2	PHYS REV	76	350	1949	490013
RbBr			50			NMR E	4J 4B 3N 0X 4A 0D		Mehring M	2	Z NATURFORSCH	24A	332	1969	690168
RbBr	1		50			NMR E	4J 4B 0X 0D 4E 4A		Mehring M	2	Z NATURFORSCH	24A	768	1969	690241
RbCl	2		50			SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
RbCl	4		50		77	NMR E	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
RbCl	2		50			NMR E	4H 4L 0L 0O		Sheriff R	2	PHYS REV	82	651	1951	510037
RbCl	4		50			NMR E	4H 0L 0O		Yasaitis E	2	PHYS REV	82	750	1951	510059
RbCs		0	100			NMR E	4K 0L 2X		Kaeck J	1	BULL AM PHYSSOC	13	43	1968	680016

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
RbCs	4	12	80		300	NMR E	4K 0L 2X		Kaeck J	1	THESIS CORNELL			1968	680042
RbCs		0	100		300	MAG E	2X 0D		Kaeck J	1	PHYS REV	175	897	1968	680897
RbCs	4	0	100		300	NMR E	4K 4R 0L		Kaeck J	1	PHYS REV	175	897	1968	680897
RbCs	4				300	NMR E	4F 4G		Kaeck J	1	BULL AM PHYSSOC	15	255	1970	700128
RbCs	4					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
RbCs	2	0	05			NMR E	4K		Thornton D	4	PHYS LET	27A	396	1968	680402
RbCs	1	95	100			NMR E	4K		Thornton D	4	PHYS LET	27A	396	1968	680402
RbCs	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
RbCs	4	0	100		312	NMR E	4K 0L 5W 5N		Vandermol S	4	PHYSICA	40	1	1968	680444
RbCs	4					NMR E	4K		Vandermol S	4	PROC COL AMPERE	15	373	1968	680905
RbF	2		50			NMR E	4L 00		Gutowsky H	2	J CHEM PHYS	21	1423	1953	530005
RbF Fe	2		60	04	200	MOS E	4E 4N 4C		Hoy G	2	J CHEM PHYS	47	961	1967	670581
RbF Fe	2		20	04	200	MOS E		1	Hoy G	2	J CHEM PHYS	47	961	1967	670581
RbF Fe	2		20	04	200	MOS E		2	Hoy G	2	J CHEM PHYS	47	961	1967	670581
RbF Fe			60	01	87	MAG E	2X 2D 00		Wertheim G	4	PHYS REV	158	446	1967	670803
RbF Fe	2		60	82	127	MOS E	4B 4C 4E 00		Wertheim G	4	PHYS REV	158	446	1967	670803
RbF Fe			20	01	87	MAG E		1	Wertheim G	4	PHYS REV	158	446	1967	670803
RbF Fe	2		20	82	127	MOS E		1	Wertheim G	4	PHYS REV	158	446	1967	670803
RbF Fe			20	01	87	MAG E		2	Wertheim G	4	PHYS REV	158	446	1967	670803
RbF Fe	2		20	82	127	MOS E		2	Wertheim G	4	PHYS REV	158	446	1967	670803
RbF Mn	1		60	04	298	NMR E	4A 00 4R		Baker J	2	TECH REPORT AD	622	68	1965	650357
RbF Mn	1		20	04	298	NMR E		1	Baker J	2	TECH REPORT AD	622	68	1965	650357
RbF Mn	1		20	04	298	NMR E		2	Baker J	2	TECH REPORT AD	622	68	1965	650357
RbF Mn	2		60	02	04	NMR E	00 4C 4A		Heeger A	2	J APPL PHYS	35	846	1964	640306
RbF Mn	2		20	02	04	NMR E		1	Heeger A	2	J APPL PHYS	35	846	1964	640306
RbF Mn	2		20	02	04	NMR E		2	Heeger A	2	J APPL PHYS	35	846	1964	640306
RbF Mn	1		60		57	NAR E	3E 00 4B		Melcher R	2	PHYS REV LET	20	1338	1968	680316
RbF Mn	1		20		57	NAR E		1	Melcher R	2	PHYS REV LET	20	1338	1968	680316
RbF Mn	2		20	57		NAR E		2	Melcher R	2	PHYS REV LET	20	1338	1968	680316
RbF Mn	1					NAR E	4C 4A 0X 00	*	Melcher R	3	PHYS REV LET	20	453	1968	680866
RbF Mn						FNR T	4A	*	Richards P	1	PHYS REV	173	581	1968	680826
RbF Mn			60			FAR T	4B 3E		Shrivasta K	2	J PHYS	3L	64	1970	700243
RbF Mn			20			FAR T		1	Shrivasta K	2	J PHYS	3L	64	1970	700243
RbF Mn			20			FAR T		2	Shrivasta K	2	J PHYS	3L	64	1970	700243
RbF Mn	2		60	02	04	NMR E	4A 0X		Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
RbF Mn	2		20	02	04	NMR E		1	Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
RbF Mn	2		20	02	04	NMR E		2	Weber R	2	SOLIDSTATE COMM	7	619	1969	690622
RbF Ni	1		60	50	430	NMR E	4L 2D 0X 00		Smolensky G	5	PHYS LET	25A	519	1967	670877
RbF Ni	1		20	50	430	NMR E		1	Smolensky G	5	PHYS LET	25A	519	1967	670877
RbF Ni	1		20	50	430	NMR E		2	Smolensky G	5	PHYS LET	25A	519	1967	670877
RbH N				190	300	EPR E	4Q 4A 4B		Catterall R	1	J CHEM PHYS	43	2262	1965	650266
RbH N				190	300	EPR E		1	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
RbH N				190	300	EPR E		2	Catterall R	1	J CHEM PHYS	43	2262	1965	650266
RbH N					203	EPR E	4A 4F 2X		Levy R	1	PHYS REV	102	31	1956	560043
RbH N					203	EPR E		1	Levy R	1	PHYS REV	102	31	1956	560043
RbH N					203	EPR E		2	Levy R	1	PHYS REV	102	31	1956	560043
RbH N					298	NMR E	4K		O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
RbH N					298	NMR E		1	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
RbH N					298	NMR E		2	O Reilly D	1	SOLNSMETALAMMON		215	1963	630351
RbH N	5			240	300	NMR E	4A 4K 0L 3Q 4F		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
RbH N	5				300	EPR E	4A 2X		O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
RbH N	5				300	EPR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
RbH N	5			240	300	NMR E		1	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
RbH N	5			240	300	NMR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
RbH N	5				300	EPR E		2	O Reilly D	1	J CHEM PHYS	41	3729	1964	640309
RbH N						EPR E	4A 4G 0L		O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
RbH N						EPR E		1	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
RbH N						EPR E		2	O Reilly D	1	J CHEM PHYS	50	4743	1969	690555
RbH N					213	POS E	5Q 0L		Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
RbH N					213	POS E		1	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
RbH N					213	POS E		2	Varlashki P	1	J CHEM PHYS	49	3088	1968	680496
RbH O	3					NMR E	4H 3Q 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
RbH O	3					NMR E		1	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
RbH O	3					NMR E		2	Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
RbI	1		50		77	NMR E	4J 4E		Domngang S	2	COMPT REND	262	1481	1966	660658
RbI	1		50	15	300	NOT	00 4F		Tarr C	2	BULL AM PHYSSOC	11	32	1966	660012
RbK		0	100			NMR E	4K 0L 2X		Kaeck J	1	BULL AM PHYSSOC	13	43	1968	680016
RbK	2	40	75		331	NMR E	4K 0L 2X		Kaeck J	1	THESIS CORNELL			1968	680042
RbK	2	0	100		331	NMR E	4K 4R 0L		Kaeck J	1	PHYS REV	175	897	1968	680897
RbK		0	100		331	MAG E	2X 0D		Kaeck J	1	PHYS REV	175	897	1968	680897
RbK	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
RbK	4	8	80		350	NMR E	4K 0L		Vandermol S	4	PHYSICA	38	275	1968	680252
RbK	4					NMR E	4K 0L 5W 5N		Vandermol S	4	PHYSICA	40	1	1968	680444

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
RbK	4					NMR E	4K		Vandermol S	4	PROC COL AMPERE	15	373	1968	680905
RbNa			100	73	473	EPR E	4A 0L		Alekseyev T	4	PHYS METALMETAL	26	66	1969	690611
RbNa	4		01			NMR T	4K 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
RbNa	4		99			NMR T	4K 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
RbNa	4	0	100	300	500	NMR R	4K 4A 4G 8G 8H		Bloemberg N	1	J PHYS RADIUM	23	658	1962	620160
RbNa	4		99			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
RbNa			99			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1959	590077
RbNa	2	0	01			QDS T	5W 4K 3Q 5D 4A 0L		Daniel E	1	THESIS U PARIS			1959	590157
RbNa	1	99	100			QDS T	5W 4K 3Q 5D 4A 0L		Daniel E	1	THESIS U PARIS			1959	590157
RbNa	1		99			NMR T	4K 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
RbNa	1		99			ETP T	1D 0L		Daniel E	1	J PHYS CHEM SOL	13	353	1960	600259
RbNa		99	100	373	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
RbNa						NMR E	2X		Kaeck J	1	THESIS CORNELL			1968	680042
RbNa	4					NMR E	4K 4A 4F 4G		Rimai L	2	BULL AM PHYSSOC	4	166	1959	590072
RbNa	4	7	100	301	373	NMR E	4K 4A 0L 8M 4B		Rimai L	1	THESIS HARVARD			1959	590172
RbNa	4	5	100	273	325	NMR E	4K 4G 4A 8F 0L 8M		Rimai L	2	J PHYS CHEM SOL	13	257	1960	600129
RbNa	4					NMR E	4K		Stocks G	3	J PHYS	3C	40	1970	700031
RbNa	4	0	100			NMR T	4K 0L		Van Hemme J	5	Z PHYSIK	222	253	1969	690225
RbSb			75			RAD	6G	*	Spicer W	3	BULL AM PHYSSOC	8	614	1963	639062
RbW O				02	06	SUP E	7T 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
RbW O						XRA E	3O 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
RbW O				02	06	SUP E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
RbW O						XRA E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
RbW O				02	06	SUP E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
RbW O						XRA E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
RbW O				02	06	SUP E	7T 7S 0X 3O		Rumeika J	6	PHYS LET	24A	565	1967	670239
RbW O				02	06	SUP E		1	Rumeika J	6	PHYS LET	24A	565	1967	670239
RbW O				02	06	SUP E		2	Rumeika J	6	PHYS LET	24A	565	1967	670239
RbX	1					NMR E	4H 0I		Adams N	3	PHYS REV	82	343	1951	510057
RbX	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
RbX	1					NMR E	4H 0O 0L		Chambers W	2	PHYS REV	76	638	1949	490023
RbX	1					NMR E	4H 4L		Figger H	3	INTCOLLOQ PARIS	164	355	1966	660810
RbX						NMR R	4E 4B 0O		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
RbX						MAG E	5U 0O	*	Pepinsky R	2	PHYS REV	117	1502	1960	600217
RbX			50			QDS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
Re	1					NMR E	4H		Alder F	2	PHYS REV	82	105	1951	510069
Re	1		100			NMR R	4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Re	1		100			THE R	4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Re						RAD E	9E 9K 9S 9I 5B 5D		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
Re			100		04	NAR E	4K 4E 0X 4A		Buttet J	2	PHYS REV LET	24	1220	1970	700288
Re			100	02	03	SUP E	7T 0Z		Chu C	3	PHYS REV LET	20	198	1968	680011
Re			100			NMR T	4E 5F		Das T	2	PHYS REV	123	2070	1961	610078
Re						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT REND	241	1929	1955	559007
Re			100	04	999	ACO E	3L 8F 3D 0X		Fisher E	1	ARGONNE NL MDAR		180	1964	640395
Re						SXS E	9E 9L 9Q		Gokhale B	2	INDIAN J PAPHYS	1	14	1963	639101
Re			100			SXS E	9Q 9E 9L		Gokhale B	2	INDIAN J PAPHYS	1	14	1963	639101
Re						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RADIUM	22	743	1961	619032
Re			100	01	04	SUP E	7T 7H 3N		Hauser J	1	BULL AM PHYSSOC	6	123	1961	610221
Re						SXS E	9E 9S 9I 9T 9L		Hirsh F	1	PHYS REV	62	137	1942	429001
Re			100			MAG E	7T 1D 2P 0S		Hulm J	2	PHYS REV	106	659	1957	570063
Re						QDS E	5H 5J	*	Joseph A	2	PHYS REV LET	11	67	1963	630309
Re				00	04	THE E	8C 8A 8P 4E		Keesom P	2	PHYS REV LET	2	260	1959	590225
Re						MEC T	3O 0X		Lawley A	1	TRANSMETSOCAIME	218	956	1960	600180
Re			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Re	1		100	78	295	NMR E	4J 0X		Mc Lachla L	1	THESIS U BR COL			1965	650402
Re						SXS E	9E 9L 4A 9A		Merrill J	2	ANN PHYS	14	166	1961	619057
Re			100			ACO E	3E 7D 1D		Robinson D	2	BULL AM PHYSSOC	14	1157	1969	690417
Re			100	00	60	ACO E	3E 0X 5F 5B		Robinson D	2	PHYS REV LET	24	1238	1970	700290
Re			100	00	01	THE E	8B 0X 7S		Rockwood S	3	PHYS LET	30A	225	1969	690488
Re	1		100			NMR T	4K		Rockwood S	3	PHYS LET	30A	225	1969	690488
Re	1		100		300	NMR R	4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Re						RAD	6W	*	Rozhkov S	2	RADIOENG E PHYS	3	498	1968	689309
Re			100		999	THE E	3O		Rudy E	3	Z METALLKUNDE	53	90	1962	620441
Re					01	MAG E	3N		Schawlow A	3	PHYS REV	116	626	1959	590027
Re			100			ERR E	1L		Schriempf J	3	NRL REPORT		6949		670555
Re			100			ERR E	1L		Schriempf J	3	NRL REPORT		6949		680222
Re			100	00	04	THE E	8A 8C 8P 8B 7T 7S		Smith D	2	PHYS REV	1B	188	1970	700078
Re			100	00	04	THE E	0X 1D 7A 7B 7E 7H	1	Smith D	2	PHYS REV	1B	188	1970	700078
Re						QDS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Re			100			QDS E	5H 5F 0X		Thorsen A	3	PHYS REV	150	523	1966	661056
Re			100	20	293	MAG E	2X 0X		Volkensht N	3	SOV PHYS JETP	29	79	1969	690030
Re			100	90	300	ETP E	1B		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
Re				07	999	MAG E	2X	*	Wunsch K	3	Z NATURFORSCH	23A	1402	1968	680843

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ReAlMn			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
ReAlMn			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
ReAlMn			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
ReB			33	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
ReB Ni			21			XRA E	3O		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
ReB Ni			72			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
ReB Ni			07			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
ReBe	4		96	04	300	NMR E	4K 4A		Bernasson M	3	HELV PHYS ACTA	42	584	1969	690336
ReBe	4		96	04	300	NMR E	4K 4A 0A 4E		Bernasson M	3	HELV PHYS ACTA			1970	700274
ReBe			96	01	20	SUP E	7T 3O 8C 8P 7S		Bucher E	4	PHYS LET	19	263	1965	650444
ReBe		92	100	01	20	SUP E	7T 3O 8C 8P 7S		Bucher E	4	PHYS LET	19	263	1965	650444
ReBe			96			SUP E	7T		Bucher E	2	PHYS LET	24A	340	1967	670925
ReBe		96	99	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReBe		96	99	01	10	SUP E	1D 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReBe	2		96	04	300	THE E	8C 8P 7T 2X 4K		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
ReBeOs			96	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReBeOs			00	01	10	SUP E	1D 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReBeOs			04	01	10	SUP E		2	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReBi			67			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
ReC Mo			50		14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
ReC Mo		45	50		14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
ReC Mo		0	05		14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
ReC O			42	77	340	NMR E	4E 0O		Segel S	1	BULL AM PHYSSOC	13	227	1968	680057
ReC O			42	77	340	NMR E		1	Segel S	1	BULL AM PHYSSOC	13	227	1968	680057
ReC O			16	77	340	NMR E		2	Segel S	1	BULL AM PHYSSOC	13	227	1968	680057
ReCeGd		28	32		20	EPR E	4Q 2I		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReCeGd		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReCeGd			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
ReCr			85			RAD E	6D 2T 1B 6A		Barker A	2	PHYS REV	1B	4378	1970	700559
ReCr			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
ReCr		73	99	04	700	MAG E	2X 2D 2B 3D 3O		Bender D	2	PHYS KOND MATER	10	342	1970	700443
ReCr		0	36		300	MAG E	2X 2D		Booth J	1	TECH REPORT AD	421	178	1963	630229
ReCr		5	36	04	300	ETP E	1B 5I 1D 1A		Booth J	1	TECH REPORT AD	421	178	1963	630229
ReCr		4	30	04	973	MAG E	2X 2D 1B 7T		Booth J	1	TECH REPORT ONR		3589	1964	640456
ReCr		73	100	300	700	MAG E	2D 1B		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
ReCr			85		298	MAG E	2D 0Z 1B		Jayaraman A	3	J APPL PHYS	41	869	1970	700306
ReCr		0	75			MAG R	2D 7T		Lee E	1	CONTEMP PHYS	6	261	1965	650225
ReCrH O		31	100			THE E	8M		Booth J	1	TECH REPORT AD	421	178	1963	630229
ReCrH O			00			THE E		1	Booth J	1	TECH REPORT AD	421	178	1963	630229
ReCrH O			00			THE E		2	Booth J	1	TECH REPORT AD	421	178	1963	630229
ReCrH O		0	69			THE E		3	Booth J	1	TECH REPORT AD	421	178	1963	630229
ReCrN		31	100			THE E	8M		Booth J	1	TECH REPORT AD	421	178	1963	630229
ReCrN			00			THE E		1	Booth J	1	TECH REPORT AD	421	178	1963	630229
ReCrN		0	69			THE E		2	Booth J	1	TECH REPORT AD	421	178	1963	630229
ReFe		85	100			MAG E	2I		Aldred A	2	ARGONNE NL MDAR		186	1964	640396
ReFe		85	98	08	300	MAG E	2I 2T		Aldred A	1	J PHYS	1C	244	1968	680295
ReFe	1		100			MOS E	4C 4N		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
ReFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
ReFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
ReFe	2		100			NPL E	5Q 4C		Kogan A	6	INTCONFLOWTPHYS	7	193	1960	600152
ReFe	2		100		00	NPL E	4C 3P 5Q		Kogan A	6	SOV PHYS JETP	13	78	1961	610239
ReFe	2				00	RAD E	5Q 3P		Kogan A	5	INTCONFLOWTPHYS	8	271	1962	620173
ReFe						THE E	8B 4C 2B		Kogan A	5	INTCONFLOWTPHYS	8	269	1962	620344
ReFe	2				00	NPL E	5Q 4C		Kogan A	6	SOV PHYS JETP	16	586	1963	630330
ReFe	2		100		00	THE E	8B 3P 5Y 3D		Kogan A	5	SOV PHYS JETP	18	1	1964	640253
ReFe	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
ReFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
ReFe			90	01	04	THE E	8B 8C 8P		Lounasmaa O	3	PHYS REV	128	2153	1962	620180
ReFe						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
ReFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
ReFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
ReFe	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
ReFe	2				00	NPL E	5Q		Sott M	4	INTCONFLOWTPHYS	11	537	1968	681010
ReFeMo			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
ReFeMo		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
ReFeMo		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
ReFeMo			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
ReFeMo		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
ReFeMo		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
ReFeMo			01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
ReFeMo		60	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
ReFeMo		0	39	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
ReFeMo		0	02			SUP E	2X 2B 5B 5F 7T		Matthias B	6	PHYS REV LET	5	542	1960	600220
ReFeMo			80			SUP E		1	Matthias B	6	PHYS REV LET	5	542	1960	600220
ReFeMo			20			SUP E		2	Matthias B	6	PHYS REV LET	5	542	1960	600220
ReGdLa		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ReGdLa		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReGdLa			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReH Mo			00	300	600	MAG E	2X 8L 5O 5B		Jones O	2	J PHYS CHEM SOL	23	1441	1962	620026
ReH Mo		75	95	300	600	MAG E		1	Jones O	2	J PHYS CHEM SOL	23	1441	1962	620026
ReH Mo		5	25	300	600	MAG E		2	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
ReH Nb			00	300	600	MAG E	2X 8L 5O 5B		Jones O	2	J PHYS CHEM SOL	23	1441	1962	620026
ReH Nb		60	95	300	600	MAG E		1	Jones D	2	J PHYS CHEM SOL	23	1441	1962	620026
ReH Nb		5	40	300	600	MAG E		2	Jones O	2	J PHYS CHEM SOL	23	1441	1962	620026
ReIr		70	98			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
ReMn			00	04	300	MAG E	2B 2X		Barton E	2	BULL AM PHYSSOC	15	66	1970	700005
ReMn			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
ReMo		67	100		300	MAG E	2X		Booth J	1	TECH REPORT AO	421	178	1963	630229
ReMo		0	30	273	973	MAG E	2X 2O		Booth J	1	TECH REPORT ONR		3589	1964	640456
ReMo		68	73	01	300	SUP E	7H 7K 7T 3N 1B 1D		Oaunt J	2	TECH REPORT AO	622	881	1965	650202
ReMo		68	73	01	300	SUP E	2X 2F 2B 1C 2N 7E	1	Oaunt J	2	TECH REPORT AO	622	881	1965	650202
ReMo		30	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
ReMo		75	98			SUP E	7T 7H 7K 2X 1B		Joiner W	2	REV MOO PHYS	36	67	1964	640213
ReMo		75	95	300	600	MAG E	2X 8L 5D 5B		Jones O	2	J PHYS CHEM SOL	23	1441	1962	620026
ReMo		28	50			XRA E	8F		Knapton A	1	J INST METALS	87	28	1958	580088
ReMo		0	100	02	20	THE E	8A 7T 8P 5O		Morin F	2	PHYS REV	129	1115	1963	630112
ReNb		60	95	300	600	MAG E	2X 8L 5D 5B		Jones O	2	J PHYS CHEM SOL	23	1441	1962	620026
ReNb		25	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
ReNi	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
ReO			75			OPT E		*	Feinleib J	3	PHYS REV	165	765	1968	680004
ReO			25			QOS T	5B		Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
ReO			60			QDS R	5H 0X 5B		Marcus S	2	PHYS REV LET	23	1381	1969	690387
ReO	2		75			NMR E	4K 4J 4F 3O 0A		Narath A	2	PHYS REV	176	479	1968	680451
ReOs		0	11	02	03	SUP E	7T 0Z		Chu C	3	PHYS REV LET	20	198	1968	680011
ReOs				00	999	QOS T	5O		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
ReOs						QDS T	5B 5F 5O 5W		Mattheiss L	1	BULL AM PHYSSOC	11	216	1966	660299
ReP			33			XRA E	3O 4B 3U		Rundqvist S	1	ACTA CHEM SCANO	15	342	1961	610347
ReP		0	50			XRA E	8F		Rundqvist S	1	ACTA CHEM SCAND	15	342	1961	610347
ReP			57			XRA E	3O 3U 4B		Rundqvist S	1	ACTA CHEM SCAND	20	2075	1966	660959
RePd		97	100	90	999	MAG E	2X 8T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
RePt	1		100	01	63	NMR E	4K 4B 4A 2X		Weisman I	1	THESIS U CALIF			1967	670650
ReRhIr		40	80			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
ReRhIr		10	20			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
ReRhIr		0	50			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
ReRu		0	40		999	CON E	8F 8G 3O		Rudy E	3	Z METALLKUNOE	53	90	1962	620441
ReRu		0	100			MEC E	3O 1B		Rudy E	3	Z METALLKUNOE	53	90	1962	620441
ReRuBe			96	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReRuBe			04	01	10	SUP E	1O 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReRuBe			00	01	10	SUP E		2	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReRuFe			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
ReRuFe			50	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
ReRuFe			50	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
ReRuFe			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
ReRuFe		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
ReRuFe		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
ReScGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ReScGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReScGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ReTa		0	100		999	CON E	8F 3O		Brophy J	3	TRANSMETSOCAIME	218	910	1960	600190
ReTa		25	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
ReTa		0	40			THE E	8C 7T 8P 5D	*	Mamiya T	2	NBS IMR SYMP	3	165	1970	700507
ReTa		13	38			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
ReTa		13	38	273	999	MAG E	2X 5D		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
ReTh					999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
ReThGd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReThGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReThGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ReTi		0	10	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
ReTm			67			MOS E	4E	*	Uhrich D	3	PHYS REV	166	261	1968	680655
ReU Gd		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReU Gd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReU Gd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReW		0	25		300	MAG E	2X		Booth J	1	TECH REPORT AD	421	178	1963	630229
ReW		0	30	273	973	MAG E	2X 2D		Booth J	1	TECH REPORT ONR		3589	1964	640456
ReW		0	100		100	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ReW			98			MAG E	7T		Hulm J	2	PHYS REV	106	659	1957	570063
ReW		0	70	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
ReW		0	100	00	999	OOS T	5D 8C 2X 2L		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
ReW						QOS T	5B 5F 5D 5W		Mattheiss L	1	BULL AM PHYSSOC	11	216	1966	660299
ReW Be			96	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReW Be			04	01	10	SUP E	1D 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReW Be			00	01	10	SUP E		2	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
ReX	1					NMR E	4H		Alder F	2	PHYS REV	82	105	1951	510069
ReX						NQR E	4E 0O		Segel S	2	PHYS REV	107	638	1957	570097
ReY Gd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ReY Gd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReY Gd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ReZrGd		1	05		20	EPR E	4O 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ReZrGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ReZrGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Rh			100			ODS T	5B 5F 8C 5E		Andersen O	2	SOLIOSTATE COMM	6	285	1968	680271
Rh			100			SUP T	7T		Andres K	2	PHYS REV	165	533	1968	680556
Rh	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Rh	1		100		300	NMR R	4K 4L		Brown T	2	PHYS LET	31A	148	1970	700092
Rh					999	SXS E	9E 9D 9C 5O 8C		Claus H	2	Z PHYSIK	185	139	1965	659074
Rh						ODS	5F 5H	*	Coleridge P	1	PHYS LET	15	223	1965	659033
Rh						SXS E	9E 9N 9M 5B 5O		Curry C	2	PROC PHYS SOC	76	791	1960	609002
Rh	1		100			NMR E	4A		Drain L	1	MET REVS	119	195	1967	670300
Rh						SXS E	9E 9O 5O		Eggs J	2	PHYS LET	26A	246	1968	689030
Rh						QDS	5D	*	Eggs J	2	Z PHYSIK	213	293	1968	689158
Rh						SXS E	9A 9E 9L 9S 9R		Ekstig B	1	ARKIV FYSIK	37	107	1968	689138
Rh						RAD	6G	*	Fahlman A	3	ARKIV FYSIK	23	75	1962	629054
Rh						RAO E	9E 9K 4A 4H 0A		Frilley M	3	COMPT REND	233	1183	1951	519004
Rh	1			01	04	NMR E	4F		Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
Rh						SXS E	9E 9K 4A		Gokhale B	1	COMPT REND	233	937	1951	519008
Rh						SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
Rh						SXS E	9E 9G 9S 9L		Hirsh F	2	PHYS REV	44	955	1933	339000
Rh						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Rh			100	20	290	MAG E	2X		Hoare F	2	PROC ROY SOC	212A	137	1952	520013
Rh						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Rh						XPS E	9V		Jacobs E	1	OISS ABS	19	547	1958	589012
Rh	1		100	00	01	NPL E	0I 5O		Kamitsubo H	1	JAP J APPL PHYS	5	1056	1966	660913
Rh	1		100			NMR T	4K		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Rh						SXS T	9E 9S 5O		Korsunski M	2	BULLACADSCIUSSR	24		1960	609027
Rh						SXS E	9E 9D 5D 9C		Liden B	1	ARKIV FYSIK	24	123	1964	649131
Rh				04	300	EPR E	4H 5Y		Low W	2	PHYS REV	110	842	1958	580068
Rh						NUC E	5Q		Matthias E	3	PHYS REV	139B	532	1965	650400
Rh	1					NMR E	4C 4A		Matthias E	4	PHYS REV LET	16	974	1966	660173
Rh	1		100			RAO E	5Q 4H		Matthias E	2	NUCL INSTR METH	45	309	1966	660729
Rh	1		100	01	04	NMR E	4F 4G 4J 4A		Narath A	3	PHYS REV	144	428	1966	660217
Rh	1		100	01	04	NMR E	4K 4F 4A		Narath A	2	J APPL PHYS	41	1077	1970	700326
Rh						SXS E	9E 9L 9G 9I 5D		Nemoshkal V	2	SOVPHYS SOLIDST	9	268	1967	679111
Rh			100			SXS E	9I 5D		Nemoshkal V	2	BULLACAOSCIUSSR	31	999	1967	679177
Rh						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
Rh						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Rh	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Rh						ETP E	1L		Schriempf J	1	PHYS REV LET	20	1034	1968	680222
Rh	1		100			NMR E	4A 0T		Segransan P	3	SOLIDSTATE COMM	8	1151	1970	700601
Rh	1		100			NMR T	4K 0T		Segransan P	3	SOLIDSTATE COMM	8	1151	1970	700601
Rh	1		100	80	546	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
Rh						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Rh			100	00	999	OOS T	5D 8C 2X 2L 4K		Shimizu M	2	J PHYS SOC JAP	19	1856	1964	640176
Rh			100			ETP T	1B 1C 8C 2X 1T 5D	*	Shimizu M	1	NBS IMR SYMP	3	196	1970	700514
Rh						SXS E	9A 9E 9L 9D 5D		Shveitser I	2	BULLACADSCIUSSR	31	962	1967	679169
Rh						ODS T	5B 9E 9B 9L		Shveitser I	3	BULLACADSCIUSSR	31	964	1967	679170
Rh	1		100			NMR E	4H		Sogo P	2	PHYS REV	98	1316	1955	550028
Rh	1		100			NMR E	4H		Sogo P	2	PHYS REV	98	265	1955	550056
Rh	1		100			NMR T	4K		Sogo P	2	PHYS REV	98	265	1955	550056
RhAg	2		100			PAC E	4K		Rao G	3	BULL AM PHYSSOC	13	409	1968	680088
RhAg	2		100			PAC E	4K 4C		Rao G	3	PHYS REV	184	325	1969	690309
RhAgFePd		1	03	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
RhAgFePd			00	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
RhAgFePd		94	98	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
RhAgFePd		1	03	01	04	MAG E		3	Guertin R	2	J APPL PHYS	41	917	1970	700316
RhAgPd						ELT	9C	*	Staib P	2	Z PHYSIK	219	381	1969	699033
RhAgPd		0	40	90	800	MAG E	2X		Vogt E	3	ANN PHYSIK	18	168	1966	661005
RhAgPd		25	100	90	800	MAG E		1	Vogt E	3	ANN PHYSIK	18	168	1966	661005
RhAgPd		0	35	90	800	MAG E		2	Vogt E	3	ANN PHYSIK	18	168	1966	661005

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
RhAl	1		50	04	300	NMR E	4F 4K 4J 4A 3Q		Spokas J	4	PHYS REV	1B	2523	1970	700280
RhAl	1		50	04	300	NMR E	4K 4F 5D		Van Osten O	3	ARGONNE NL MDAR		262	1966	660886
RhB		50	67			XRA E	3O 0X 8F		Aronsson B	3	NATURE	183	1318	1959	590209
RhCeGd		28	32		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhCeGd		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RhCeGd		1	67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhCo	1		00			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
RhCo	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
RhCo	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
RhCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
RhCo	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
RhCo	1					NMR T	2B 4K 4F 8C 5O		Lederer P	2	PHYS REV LET	20	1036	1968	680223
RhCo		1	11	02	77	MAG E	2X		Murani A	2	J PHYS SUPP	3C	159	1970	700631
RhCo		0	01	04	300	ETP E	1D		Nagasawa H	1	PHYS LET	32A	271	1970	700578
RhCo		0	01	04	300	MAG E	2X 2B 2L		Nagasawa H	1	PHYS LET	32A	271	1970	700578
RhCo	1		00			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
RhCo	1					OIF E	8Q		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
RhCo	1		01			NMR E	4H 4K		Walstedt R	3	PHYS REV	162	301	1967	670135
RhCo	1		02			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
RhCo	2					NMR E	4J 4K		Walstedt R	2	BULL AM PHYSSOC	13	505	1968	680128
RhCo	2		01	01	294	NNO E	4J 4K		Walstedt R	3	J APPL PHYS	39	555	1968	680217
RhCo	1		01	01	294	NMR E	4K 4F 4G 4R		Walstedt R	3	J APPL PHYS	39	555	1968	680217
RhCo			01	01	294	MAG E	2X		Walstedt R	3	J APPL PHYS	39	555	1968	680217
RhCo	2	0	01			NMR E	4K 2J 4J		Walstedt R	2	PHYS REV LET	20	856	1968	680296
RhCoPd	1		01			NMR E	4B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
RhCoPd			01			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	650318
RhCoPd	1	0	12			NMR E		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
RhCoPd		0	30			MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
RhCoPd		69	99			MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
RhCoPd	1	87	99			NMR E		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
RhCoPd	1	0	01			NMR E	2B		Jaccarino V	2	J APPL PHYS	37	1194	1966	660059
RhCoPd	1					NMR E		1	Jaccarino V	2	J APPL PHYS	37	1194	1966	660059
RhCoPd	1					NMR E		2	Jaccarino V	2	J APPL PHYS	37	1194	1966	660059
RhCoPd	1		01			FNR R	2B		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
RhCoPd	1					FNR R		1	Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
RhCoPd	1					FNR R		2	Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
RhCr			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
RhCr			75			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
RhCr		0	15	273	973	MAG E	2X 2D		Booth J	1	TECH REPORT ONR		3589	1964	640456
RhCr			75			SUP E	7H 3O 7T		Hein R	4	SOLIDSTATE COMM	7	381	1969	690442
RhCr		0	100	00	04	SUP E	7T		Matthias B	5	PHYS REV	128	588	1962	620177
RhCr			75	01	300	SUP E	7T 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
RhCr			75	01	300	XRA E	3O 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
RhCr			75			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
RhCu	1		100			NMR T	4E 5N 1D		Beal Mono M	1	PHYS REV	164	360	1967	670526
RhCu	1	90	100		300	NMR E	4B 4E		Rowland T	2	J METALS	17	1038	1965	650081
RhCu	1	96	99	77	300	NMR E	4B 4A 1D		Shiotani N	1	M THESIS U ILL			1966	660697
RhDy	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
RhDy	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
RhEu	1		33	04	20	MOS E	4N 8P 4A		Atzmony U	5	PHYS REV	156	262	1967	670268
RhEu	1		33		04	MOS E	4N		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
RhEu	1		33	01	300	MAG E	2O 2X		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
RhFe	1		01	02	300	MOS E	4C		Blum N	3	REV MOD PHYS	36	406	1964	640496
RhFe	1		01	01	295	MOS E	2B 4C		Blum N	1	THESIS BRANDEIS			1964	640575
RhFe	1		01	01	20	MOS E	4C 4A		Blum N	4	BULL AM PHYSSOC	13	410	1968	680091
RhFe	4		98			FNR E	4C 4J		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
RhFe			99		01	FNR E	4J 4C		Budnick J	4	PHYS REV LET	24	511	1970	700525
RhFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
RhFe			00			MAG T	4C 2B		Clogston A	2	BULL AM.PHYSSOC	8	249	1963	630059
RhFe		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
RhFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
RhFe				77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
RhFe			00		293	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
RhFe			52	00	01	THE E	8B		Dreyfus B	3	PHYS LET	24A	454	1967	670216
RhFe	2		52	00	01	THE E	8C 8D 4C		Dreyfus B	3	PHYS LET	24A	454	1967	670725
RhFe			01	01	400	THE E	8A		Geballe T	6	J APPL PHYS	37	1181	1966	660433
RhFe	1		00	298	999	MOS T	4N		Housley R	2	PHYS REV	164	340	1967	670611
RhFe		95	100	300	999	CON E	8F 3O 8K		Hume Roth W	1	TECH REPORT AO	815	70	1967	670734
RhFe			50			FNR E	4C 4B		Jacobs I	3	TECH REPORT AD	277	380	1962	620083
RhFe	1		00	04	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
RhFe	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
RhFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
RhFe	2					FNR E	4F		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
RhFe	2				300	NMR E	5O 4C 2B 4B		Matthias E	4	BULL AM PHYSSOC	12	504	1967	670190
RhFe	2		100			PAC E	5O		Matthias E	5	HFS NUCL RAO		878	1968	680896
RhFe	2		100	00	300	NMR E	4C 4A 0A		Matthias E	5	HFS NUCL RAO		878	1968	680896
RhFe						MOS E	4A 4B		Murani A	2	J PHYS SUPP	3C	159	1970	700631
RhFe		0	20			CON E	8F 8M		Murani A	2	J PHYS SUPP	3C	159	1970	700631
RhFe		1	15	02	120	MAG E	2X 2I		Murani A	2	J PHYS SUPP	3C	159	1970	700631
RhFe		1	15	02	60	ETP E	1B		Murani A	2	J PHYS SUPP	3C	159	1970	700631
RhFe			01	01	300	MAG E	2X		Nagasawa H	1	PHYS LET	25A	475	1967	670243
RhFe	1	47	50	04	670	MOS E	4C 2T		Obenshain F	4	REV MOD PHYS	36	395	1964	640479
RhFe			50	330	430	EPR E	4O 4A		Okuda K	3	J PHYS SOC JAP	25	1735	1968	680739
RhFe	1		00		300	MOS E	4N		Oaim S	1	PROC PHYS SOC	90	1065	1967	670151
RhFe	1		00		300	MOS E	4A		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
RhFe						XRA E	3O		Shirane G	4	J APPL PHYS	34	1044	1963	630274
RhFe	1	48	100			MOS E	4C 4N		Shirane G	4	J APPL PHYS	34	1044	1963	630274
RhFe		50	52			NEU E	2B 0X		Shirane G	4	J APPL PHYS	34	1044	1963	630274
RhFe		50	65			NEU E	3P 4X		Shirane G	3	BULL AM PHYSSOC	9	212	1964	640039
RhFe	1		00	04	999	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
RhFe	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
RhFe	2		52		01	IMP E	4C 4H		Varga L	5	PHYS LET	29A	171	1969	690392
RhFe		40	50			MAG E	20 2T 0Z		Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
RhFe		47	49			MAG E	2T 0Z 0M	*	Wayne R	1	PHYS REV	170	523	1968	680666
RhFeIr						MAG E	20 2T 0Z		Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
RhFeIr						MAG E		1	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
RhFeIr						MAG E		2	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
RhFeIr						MAG E	2T 0Z 0M	*	Wayne R	1	PHYS REV	170	523	1968	680666
RhFeMo			01	04	150	MAG E	2B 2X 1B		Clogston A	1	J METALS		728	1965	650481
RhFeMo		74	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
RhFeMo		0	25	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
RhFeNi		19	61	02	300	MAG E		1	Oonze P	1	ARCH SCI	22	667	1969	690690
RhFeNi		38	80	02	300	MAG E		2	Oonze P	1	ARCH SCI	22	667	1969	690690
RhFeNiO		0	28			THE T	8U 2B 30 00		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
RhFeNiO			14			THE T		1	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
RhFeNiO			57			THE T		2	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
RhFeNiO		0	28			THE T		3	Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
RhFeO				77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
RhFeO				77	999	MOS R		1	Cser L	7	HUNGACADSCI REP			1966	660163
RhFeO				77	999	MOS R		2	Cser L	7	HUNGACADSCI REP			1966	660163
RhFePd	1		01	01	320	MOS E	2B 4C		Blum N	1	THESIS BRANDEIS			1964	640575
RhFePd	1		20	01	320	MOS E		1	Blum N	1	THESIS BRANDEIS			1964	640575
RhFePd	1		80	01	320	MOS E		2	Blum N	1	THESIS BRANDEIS			1964	640575
RhFePd	1		01	04	120	MOS E	4C 2D		Clark P	1	J PHYS SUPP	3C	201	1970	700632
RhFePd	1	0	31	04	120	MOS E		1	Clark P	1	J PHYS SUPP	3C	201	1970	700632
RhFePd	1	68	99	04	120	MOS E		2	Clark P	1	J PHYS SUPP	3C	201	1970	700632
RhFePd			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
RhFePd		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
RhFePd		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
RhFePd			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RhFePd		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RhFePd		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RhFePd			01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
RhFePd		0	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
RhFePd		0	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
RhFePd			00	01	04	MAG E	2I 2X 2T		Guertin R	2	J APPL PHYS	41	917	1970	700316
RhFePd		95	98	01	04	MAG E		1	Guertin R	2	J APPL PHYS	41	917	1970	700316
RhFePd		2	05	01	04	MAG E		2	Guertin R	2	J APPL PHYS	41	917	1970	700316
RhFePd			02			FNR E	4J 4C 4F 4G		Lechaton J	1	THESIS FOROHAM			1967	670796
RhFePd			93			FNR E		1	Lechaton J	1	THESIS FORDHAM			1967	670796
RhFePd			05			FNR E		2	Lechaton J	1	THESIS FORDHAM			1967	670796
RhFePd	1		01			MOS E	4C		Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
RhFePd	1					MOS E		1	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
RhFePd	1					MOS E		2	Levy R	3	BULL AM PHYSSOC	15	261	1970	700142
RhFePd			01	01	300	MAG E	2X 2J		Nagasawa H	1	PHYS LET	25A	475	1967	670243
RhFePd		5	10	01	300	MAG E		1	Nagasawa H	1	PHYS LET	25A	475	1967	670243
RhFePd		89	94	01	300	MAG E		2	Nagasawa H	1	PHYS LET	25A	475	1967	670243
RhFePd						MAG E	2D 2T 0Z		Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
RhFePd						MAG E		1	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
RhFePd						MAG E		2	Wayne R	1	BULL AM PHYSSOC	13	442	1968	680103
RhGd	1		33			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
RhGd			33	70	300	EPR E	4Q 4C 2T		Davidov D	2	PHYS REV	169	329	1968	680263
RhGd	1		33		04	NMR E	4C		Gegenwart R	4	PHYS REV LET	18	9	1967	670097
RhGd			33	04	300	ETP E	1B 1A 2T		Kawatra M	3	PHYS REV	2B	665	1970	700619
RhGd		0	03	01	500	EPR E	4O 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
RhGdLa		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
RhGdLa		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhGdLa			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhGdPd			03	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
RhGdPd			92	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
RhGdPd			05	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
RhGdPd		0	03	20	178	EPR E	4Q 2X 8C 4A 2B		Peter M	1	PROC COL AMPERE	12	1	1963	630128
RhGdPd		0	97	20	178	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
RhGdPd		0	97	20	178	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
RhIr		50	90			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RhIr		70	95			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
RhIrOs			10			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RhIrOs		54	76			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RhIrOs			20			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
RhIrOs		5	15			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
RhIrOs			70			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
RhIrOs		15	36			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
RhIrPd		10	50			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RhIrPd		20	50			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
RhIrPd		20	60			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
RhIrPt			30			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RhIrPt		72	78			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
RhIrPt			20			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
RhIrPt		8	17			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
RhIrPt			50			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
RhIrPt		5	20			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
RhIrRe		40	80			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
RhIrRe		10	20			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
RhIrRe		0	50			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
RhLa	2		67		04	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
RhLa			33	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
RhMn		0	01			MAG E	2X 2D 2B		Barton E	2	PHYS LET	30A	502	1969	690529
RhMn			00	04	300	MAG E	2B 2X		Barton E	2	BULL AM PHYSSOC	15	66	1970	700005
RhMn		50	60			XRA E	3O		Nakayama Y	2	JAP J APPL PHYS	4	315	1965	650237
RhMn		50	65	77	999	MAG E	2X 8F 2B 2T		Nakayama Y	2	JAP J APPL PHYS	4	315	1965	650237
RhMnPt			75			NEU E	2D	*	Kren E	5	PHYS LET	20	331	1966	660487
RhMo			00	04	300	MAG E	2X 2D		Barton E	2	PHYS REV	1B	3741	1970	700551
RhMo		0	50	02	16	THE E	8C 8P 2T		Ho J	2	J PHYS CHEM SOL	30	169	1969	690054
RhNb	2		100		04	PAC E	4C 7G 7S		Alonso J	2	HFS NUCL RAD		549	1968	680893
RhNi			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
RhNi		0	100	01	300	MAG E	2X 2T 8A 8C 5F		Bucher E	4	PHYS REV LET	18	1125	1967	670038
RhNi		0	100	01	300	THE E	2T 8A 8C 5F	1	Bucher E	4	PHYS REV LET	18	1125	1967	670038
RhNi		20	68	04	300	MAG E	2X 2T 8U 2B 8P		Donze P	1	ARCH SCI	22	667	1969	690690
RhNi			62	04	20	MAG E	2K 8O		Fawcett E	3	BULL AM PHYSSOC	13	364	1968	680069
RhNi			63			THE R	8A 8D 2T		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
RhNi						NEU E	2B		Hicks T	5	PHYS REV LET	22	531	1969	690107
RhNi	2			638	644	PAC E	4C		Hohenemse C	2	BULL AM PHYSSOC	15	67	1970	700010
RhNi	2		100		296	PAC E	4C 4A		Koicki S	5	PHYS LET	32B	351	1970	700642
RhNi	2		100		296	FNR E	4C 4A		Koicki S	5	PHYS LET	32B	351	1970	700642
RhNi	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
RhNi	2			77	300	NMR E	5Q 4C 2B		Matthias E	4	BULL AM PHYSSOC	12	504	1967	670190
RhNi	2		100			PAC E	5Q		Matthias E	5	HFS NUCL RAD		878	1968	680896
RhNi	2		100		293	NMR E	4C 4A		Matthias E	5	HFS NUCL RAD		878	1968	680896
RhNi	2	0	62	01	04	NMR E	4K 4F 4J 4A 4C		Narath A	2	J APPL PHYS	41	1077	1970	700326
RhNi		60	65	02	10	THE E	8A 8D		Oder R	1	BULL AM PHYSSOC	14	321	1969	690067
RhOs			20			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RhOsIr		10	70			SUP E	7T 3O		Andres K	2	PHYS REV	165	533	1968	680556
RhOsIr		0	70			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
RhOsIr		5	86			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
RhPb			67	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
RhPd		50	75			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RhPd		0	100			EPR R	2X 8C		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
RhPd		0	100	02	04	THE E	8C 8P		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
RhPd		0	100	20	300	MAG E	2X		Budworth D	3	PROC ROY SOC	257A	250	1961	610190
RhPd				01	300	ETP E	1B 1D 2X 0X		De Launay J	1	TECH REPORT AD	414	594	1963	630226
RhPd		93	100	04	300	MAG E	2X		Doclo R	3	BULL AM PHYSSOC	13	363	1968	680065
RhPd		93	100	04	300	MAG E	2X 2J 2B		Doclo R	3	J APPL PHYS	40	1206	1969	690369
RhPd		25	100		999	SXS E	9E 9D 5D		Eggs J	2	PHYS LET	26A	246	1968	689030
RhPd		93	97	04	300	QDS T	2X 5D		Foner S	2	BULL AM PHYSSOC	13	363	1968	680066
RhPd						THE E	8C 5D 2X		Froidevau C	3	J APPL PHYS	39	557	1968	680218
RhPd	2		100			PAC R	4K 2X		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
RhPd						MAG T	2X 5B		Jensen M	1	BULL AM PHYSSOC	12	348	1967	670046
RhPd						MAG T	2B 2X		Kim D	1	PHYS REV	1B	3725	1970	700550
RhPd		94	98	100	300	ETP T	1H	*	Kimura H	2	J PHYS SOC JAP	20	770	1965	650428

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
RhPd						MAG E	2X		Manuel A	2	PROC ROY SOC	273A	412	1963	630375
RhPd		0	100			THE E	8C 5O		Moody D	2	CONF USHEFFIELD		141	1963	630368
RhPd		80	100	100	300	MAG E	2X		Moody O	2	CONF USHEFFIELD		141	1963	630368
RhPd	2	0	97	01	04	NMR E	4K 4F 4J 4A 4C		Narath A	2	J APPL PHYS	41	1077	1970	700326
RhPd	2		100			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
RhPd	2		100	77	999	PAC E	4K		Rao G	3	BULL AM PHYSSOC	13	409	1968	680088
RhPd	2		100	04	999	PAC E	4K 4C		Rao G	3	PHYS REV	184	325	1969	690309
RhPd			95		01	MAG E	2B 2X 2I		Sherwood R	5	BULL AM PHYSSOC	10	591	1965	650027
RhPd		90	100	00	999	MAG T	2X 8C 5D 5F		Shimizu M	3	J PHYS SOC JAP	18	240	1963	630154
RhPd				01	04	THE E	8C		Tsang P	2	BULL AM PHYSSOC	12	704	1967	670417
RhPd						THE E	8C 5O	*	Tsang P	2	NBS IMR SYMP	3	169	1970	700509
RhPd	4	0	100			SXS R	9D 5D 5E	*	Ulmer K	1	X RAY CONF KIEV	2	79	1969	699292
RhPd		75	100	90	800	MAG E	2X		Vogt E	3	ANN PHYSIK	18	168	1966	661005
RhPdFe						MAG E	2T 0Z 0M	*	Wayne R	1	PHYS REV	170	523	1968	680666
RhPdPt		25	40			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RhPdPt		10	25			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
RhPdPt			50			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
RhPt			20			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RhPt		9	32	85	293	MAG R	2I		Hildebran E	1	ANN PHYSIK	30	39	1937	370003
RhPt			87	00	00	THE E	0I 4F		Osgood E	2	PHYS REV LET	18	894	1967	670002
RhPt	2		100			PAC E	4K 4C		Rao G	3	PHYS REV	184	325	1969	690309
RhPt			83			ETP E	1B 0M 8R		Ricolfi T	2	PHYS LET	26A	141	1968	680687
RhPt		95	100	02	373	ETP E	1B		Stewart R	2	BULL AM PHYSSOC	11	917	1966	660030
RhRu		0	100			MAG E	2X 5D		Isaacs L	2	BULL AM PHYSSOC	13	442	1968	680104
RhRu				01	04	THE E	8C		Tsang P	2	BULL AM PHYSSOC	12	704	1967	670417
RhRu						THE E	8C 5O	*	Tsang P	2	NBS IMR SYMP	3	169	1970	700509
RhRuFe			01	01	300	MAG E	2B 2X 2T 2I 5D 2C		Clogston A	6	PHYS REV	125	541	1962	620014
RhRuFe		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
RhRuFe		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
RhRuFe			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RhRuFe		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RhRuFe		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RhRuFe			01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
RhRuFe		0	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
RhRuFe		0	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
RhRuIr			30			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RhRuIr		20	80			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
RhRuIr			50			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
RhRuIr		15	50			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
RhRuIr			20			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
RhRuIr		5	30			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
RhS Co			14			XRA E	3O		Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
RhS Co			29			XRA E		1	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
RhS Co			57			XRA E		2	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
RhS Cu			14			XRA E	3O 4B 2X		Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
RhS Cu			29			XRA E		1	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
RhS Cu			57			XRA E		2	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
RhS Cu	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
RhS Cu	1		29	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
RhS Cu	1		57	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
RhS Cu			14	02	09	THE E	8C 8A 7T 5O 5E 5A		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhS Cu			14			SUP E	7H 7S		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhS Cu			28	02	09	THE E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhS Cu			28			SUP E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhS Cu			58			SUP E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhS Cu			58	02	09	THE E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhS Fe			14			XRA E	3O		Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
RhS Fe			29			XRA E		1	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
RhS Fe			57			XRA E		2	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
RhSb			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
RhScGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RhScGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhScGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RhSeCu	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
RhSeCu	1		29	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
RhSeCu	1		57	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
RhSeCu			14	02	09	THE E	8C 8A 7T 5O 5E 5A		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhSeCu			14	15	30	MAG E	2I 7S 7H		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhSeCu			28	15	30	MAG E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhSeCu			28	02	09	THE E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhSeCu			58	02	09	THE E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhSeCu			58	15	30	MAG E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
RhSi			67			XRA E	8F 3O		Aronsson B	3	NATURE	183	1318	1959	590209

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
RhSi	1		50		04	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
RhSiFe	1		45	78	298	MOS E	4N 4E		Wertheim G	3	J APPL PHYS	37	3333	1966	660656
RhSiFe	1		05	78	298	MDS E		1	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
RhSiFe	1		50	78	298	MOS E		2	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
RhSn		0	24	700	775	THE E	8L 0L 8K 8G		Pool M	2	TECH REPORT DRI		2411	1967	670444
RhSn	1		33		04	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
RhT Fe						MAG E	2T 2X	*	Kouvel J	1	J APPL PHYS	37	1257	1966	660486
RhTh	1		75		04	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
RhThGd		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhThGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhThGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhTi		0	15	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
RhU	1		75		04	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
RhU Gd		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhU Gd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhU Gd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhV			25			SUP E	7T		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
RhV			25			THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
RhV			25	02	04	THE E	8C 8P 8U		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
RhV			25			XRA E	3D 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
RhV	2		99			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
RhV	1					NMR E	4J 4K		Walstedt R	2	BULL AM PHYSSOC	13	505	1968	680128
RhX Nb			75	77	300	MAG E	2X		Zegler S	1	ARGONNE NL MDAR		323	1963	630249
RhX Nb			75			XRA E	3O		Zegler S	1	ARGONNE NL MDAR		323	1963	630249
RhX Nb			75	02	04	SUP E	7T 8P		Zegler S	1	ARGONNE NL MDAR		323	1963	630249
RhX Nb		0	25	02	04	SUP E		1	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
RhX Nb		0	25	77	300	MAG E		1	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
RhX Nb		0	25			XRA E		1	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
RhX Nb		0	25			XRA E		2	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
RhX Nb		0	25	02	04	SUP E		2	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
RhX Nb		0	25	77	300	MAG E		2	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
RhY Gd		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhY Gd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhY Gd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
RhZr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
RhZr			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
RhZr			50			SUP E	7T		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
RhZr			67			SUP E	7T 3O		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
RhZrGd		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhZrGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhZrGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RhZrNb		0	100			SUP E	7T 8M		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
RhZrNb		0	06			SUP E		1	Zegler S	1	ARGONNE NL MDAR		199	1964	640390
RhZrNb		40	80			SUP E		2	Zegler S	1	ARGONNE NL MDAR		199	1964	640390
RrFeO			60			NMR T		1	Simanek E	3	J APPL PHYS	38	1072	1967	670684
RrFeO			20			NMR T		2	Simanek E	3	J APPL PHYS	38	1072	1967	670684
RrNi			67			XRA E	3O		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
Ru	1		100	02	300	NMR E	4K 2X 4A		Bernasson M	4	J PHYS CHEM SOL	30	2453	1969	690348
Ru						QDS E	5H 5B 5C 5J		Coleridge P	1	BULL AM PHYSSDC	12	533	1967	670172
Ru						RAD E	9S 9E 9K		Deodhar G	2	NATURE	222	661	1969	699065
Ru			100		999	RAD E	6B 8G		Douglass R	2	TRANSMETSOCAIME	221	248	1961	610374
Ru						RAD	6G	*	Fahlman A	3	ARKIV FYSIK	23	75	1962	629054
Ru			100			ACO E	3L 8F 3D 0X		Fisher E	1	ARGONNE NL MDAR		180	1964	640395
Ru						RAD E	9E 9K 4A 4H 0A		Frilley M	3	COMPT REND	233	1183	1951	519004
Ru			100	01	20	SUP E	7T		Geballe T	2	BULL AM PHYSSOC	6	122	1961	610091
Ru						SXS E	9E 9K 4A		Gokhale B	1	COMPT REND	233	937	1951	519008
Ru						SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
Ru						SXS E	9E 9G 9S 9L		Hirsh F	2	PHYS REV	44	955	1933	339000
Ru						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Ru						SXS R	9E 9M		Holliday J	1	BULL AM PHYSSOC	6	284	1961	619003
Ru						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Ru			100			MAG E	7T 1D 7H		Hulm J	2	PHYS REV	106	659	1957	570063
Ru		1	100		85	MOS E	4A 5Y		Kistner O	3	PHYS LET	5	299	1963	630273
Ru						MEC T	3O 0X		Lawley A	1	TRANSMETSOCAIME	218	956	1960	600180
Ru	1				300	NUC E	5Y 4H 4C		Matthias E	3	PHYS REV	139B	532	1965	650400
Ru						SXS E	9E 9L 9G 9I 5D		Nemoshkal V	2	SOVPHYS SOLIDST	9	268	1967	679111
Ru			100			SXS E	9I 5D		Nemoshkal V	2	BULLACADSCIUSSR	31	999	1967	679177
Ru						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
Ru						THE R	8G		Obrowski W	1	Z METALLKUNDE	53	736	1962	620442
Ru						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Ru			100		999	THE E	3O 8G		Rudy E	3	Z METALLKUNDE	53	90	1962	620441
Ru						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ru			100	00	999	MAG T	2X 8C 5O 5F		Shimizu M	3	J PHYS SOC JAP	18	240	1963	630154
Ru						SXS E	9A 9E 9L 9D 5D		Shveitser I	2	BULLACAOSCIUSSR	31	962	1967	679169
Ru			100			THE E	8G 3O		Tylkina M	3	J INORGCHEMUSSR	7	754	1962	620443
RuAl			77	04	300	THE E	8C 8P 7T 2X 5E		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
RuAl	1		50		300	NMR E	4K 4A 4F		Spokas J	3	BULL AM PHYSSOC	11	482	1966	660273
RuAl	1		50	04	300	NMR E	4F 4K 4J 4A 3O		Spokas J	4	PHYS REV	1B	2523	1970	700280
RuAl	1		50		300	NMR E	4K 4F		Van Osten D	3	BULL AM PHYSSOC	11	219	1966	660262
RuAl	1		50	04	300	NMR E	4K 4F 5D		Van Osten D	3	ARGONNE NL MDAR		262	1966	660886
RuAlOs			77	04	300	THE E	8A		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
RuAlOs		0	23	04	300	THE E		1	Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
RuAlOs		0	23	04	300	THE E		2	Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
RuB			30			XRA E	3O 0X		Aronsson B	3	NATURE	183	1318	1959	590209
RuB			60			XRA E	3O 0X		Lundstrom T	1	INTCOLLOQ ORSAY	157	91	1965	650489
RuBeRe			96	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
RuBeRe			04	01	10	SUP E	1D 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
RuBeRe			00	01	10	SUP E		2	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
RuBi			50			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
RuC Mo			50		14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
RuC Mo		45	50		14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
RuC Mo		0	05		14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
RuCe			33	18	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
RuCe		0	100	273	999	CON E	8F 3O 8M		Obrowski W	1	Z METALLKUNOE	53	736	1962	620442
RuCeGd		28	32		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RuCeGd		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuCeGd			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RuCeLa			16	18	300	MAG E	2X		Oonze P	1	ARCH SCI	22	667	1969	690690
RuCeLa			16	18	300	MAG E		1	Oonze P	1	ARCH SCI	22	667	1969	690690
RuCeLa			67	18	300	MAG E		2	Oonze P	1	ARCH SCI	22	667	1969	690690
RuCeLa	2		29	01	05	NMR E	4K		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RuCeLa	2		04	01	05	NMR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuCeLa	2		67	01	05	NMR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RuCo	2		100			MAG E	5O 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
RuCo	1					FNR E	4B		Day G	2	BULL AM PHYSSOC	9	212	1964	640066
RuCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
RuCo	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
RuCo	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
RuCo	2		100		300	PAC E	5Q		Murray J	3	CAN J PHYS	45	1813	1967	670797
RuCr		98	100			RAO E	6D 2T 1B 6A		Barker A	2	PHYS REV	1B	4378	1970	700559
RuCr			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
RuCr		86	93	04	700	MAG E	2X 2D 2B 3O		Bender D	2	PHYS KOND MATER	10	342	1970	700443
RuCr			72			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
RuCr		0	15	273	973	MAG E	2X 2D		Booth J	1	TECH REPORT ONR		3589	1964	640456
RuCr			82	300	700	MAG E	2O		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
RuCr		86	93	02	04	THE E	8C 8P 3O		Heiniger F	1	PHYS KONO MATER	5	285	1966	661052
RuCr		99	100		298	MAG E	2O 0Z 1B		Jayaraman A	3	J APPL PHYS	41	869	1970	700306
RuCr		0	100	00	04	SUP E	7T		Matthias B	5	PHYS REV	128	588	1962	620177
RuCr			72			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
RuCu	2					NUC E	5Y 4H		Matthias E	3	PHYS REV	139B	532	1965	650400
RuDy	1		33	04	300	MOS E	4C 4E 4N		Nowik I	3	PHYS LET	20	232	1966	660602
RuEr			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
RuFe	1		100			MOS E	4C		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
RuFe	2		100			MAG E	5O 4C 2B		Borchers R	6	BULL AM PHYSSOC	12	504	1967	670194
RuFe	4	97	100		04	NMR E	4C		Budnick J	3	BULL AM PHYSSOC	10	444	1965	650091
RuFe			95		04	FNR E	4J 4B 3N 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
RuFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
RuFe		0	100			THE E	8C 5O		Claus H	1	J PHYS CHEM SOL	30	782	1969	690161
RuFe		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
RuFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
RuFe	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
RuFe	2		100			PAC E	4C		Herskind B	6	HFS NUCL RAO		735	1968	680894
RuFe						MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
RuFe		95	100	300	999	CON E	8F 3O 8K		Hume Roth W	1	TECH REPORT AO	815	70	1967	670734
RuFe	1		97			FNR E	4C 4A		Itoh J	4	PROC COL AMPERE	14	1210	1966	660973
RuFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
RuFe	2					FNR E	4F		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578
RuFe	2	1	02		00	NPL E	5O		Kul Kov V	5	SOV PHYS JETP	21	83	1965	650439
RuFe				00	999	OOS E	5B 9A 1B 1E 5W 5S		Mott N	2	PHIL MAG	2	1364	1957	570030
RuFe	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
RuFe	2		100		300	PAC E	5O		Murray J	3	CAN J PHYS	45	1813	1967	670797
RuFe		70	85			ETP E	1B		Ohno H	3	J PHYS SOC JAP	25	283	1968	680989
RuFe		70	85	04	293	MAG E	2X		Ohno H	3	J PHYS SOC JAP	25	283	1968	680989
RuFe	1	70	85	06	293	MOS E	4C 4N 2O 2B 4E		Ohno H	3	J PHYS SOC JAP	25	283	1968	680989
RuFe	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOO PHYS	36	408	1964	640504

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
RuFe		28	100	01	300	THE E	8A 8C 8K 8F		Stepakoff G	2	TECH REPORT AO	650	151	1967	670715
RuFe	1	30	100		999	THE E	8N	1	Stepakoff G	2	TECH REPORT AO	650	151	1967	670715
RuFe	1	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
RuFeRe			01	01	300	MAG E	2B 2X 2T 2I 50 2C		Clogston A	6	PHYS REV	125	541	1962	620014
RuFeRe			50	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
RuFeRe			50	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
RuFeRe			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RuFeRe		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RuFeRe		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RuFeRh			01	01	300	MAG E	2B 2X 2T 2I 50 2C		Clogston A	6	PHYS REV	125	541	1962	620014
RuFeRh		0	99	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
RuFeRh		0	99	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
RuFeRh			01	01	300	MAG E	2X 2B		Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RuFeRh		0	99	01	300	MAG E		1	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RuFeRh		0	99	01	300	MAG E		2	Clogston A	6	J PHYS SOC JAP	17B	115	1962	620238
RuFeRh			01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
RuFeRh		0	99	04	150	MAG E		1	Clogston A	1	J METALS		728	1965	650481
RuFeRh		0	99	04	150	MAG E		2	Clogston A	1	J METALS		728	1965	650481
RuGd			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
RuGd	2		100			PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
RuGdLa						MAG T	2X	*	Cottet H	5	Z ANGEW PHYSIK	24	249	1968	680237
RuGdLa			00	02	300	MAG E	2X 2T 2C		Donze P	1	ARCH SCI	22	667	1969	690690
RuGdLa			33	02	300	MAG E		1	Donze P	1	ARCH SCI	22	667	1969	690690
RuGdLa			67	02	300	MAG E		2	Donze P	1	ARCH SCI	22	667	1969	690690
RuGdLa		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RuGdLa		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RuGdLa			67		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RuGdLa			01		20	EPR E	4A 4O 2J		Shaltiel D	1	HYPERFINE INT		737	1967	670753
RuGdLa			33		20	EPR E		1	Shaltiel D	1	HYPERFINE INT		737	1967	670753
RuGdLa			66		20	EPR E		2	Shaltiel D	1	HYPERFINE INT		737	1967	670753
RuIr		71	93			SUP E	7T 3O		Andres K	2	PHYS REV	165	533	1968	680556
RuIrOs		73	83			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
RuIrOs		7	17			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
RuIrOs			10			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
RuIrRh			30			MAG E	2X		Andres K	2	PHYS REV	165	533	1968	680556
RuIrRh		20	80			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
RuIrRh			50			MAG E		1	Andres K	2	PHYS REV	165	533	1968	680556
RuIrRh		15	50			SUP E		1	Andres K	2	PHYS REV	165	533	1968	680556
RuIrRh			20			MAG E		2	Andres K	2	PHYS REV	165	533	1968	680556
RuIrRh		5	30			SUP E		2	Andres K	2	PHYS REV	165	533	1968	680556
RuLa			33	04	300	MAG E	2X		Oonze P	1	ARCH SCI	22	667	1969	690690
RuLa	1		33	20	300	NMR E	4K 2X 4C 2B		Shaltiel O	1	HYPERFINE INT		737	1967	670753
RuLu			33	01	80	MAG E	2B		Bozorth R	4	PHYS REV	115	1595	1959	590014
RuMn			00	04	300	MAG E	2X		Barton E	2	PHYS REV	1B	3741	1970	700551
RuMo		20	50	02	16	THE E	8C 8P 2T 7S 7V		Ho J	2	J PHYS CHEM SOL	30	169	1969	690054
RuMo		70	95	02	20	THE E	8A 7T 8P 5O		Morin F	2	PHYS REV	129	1115	1963	630112
RuNd			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
RuNi	2		100			PAC E	4C		Frankel R	6	PHYS LET	15	163	1965	650429
RuNi					300	MAG E	4C 5O 3P		Holliday R	3	PHYS REV	143	130	1966	660192
RuNi	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
RuNi	4	98	100		01	FNR E	4C 4B		Kubo H	3	J PHYS SOC JAP	22	929	1967	670093
RuNi	2					NUC E	5O 4H 4C		Matthias E	3	PHYS REV	139B	532	1965	650400
RuNi	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAO		503	1968	680890
RuNi	2		100	00	300	PAC E	5Q		Murray J	3	CAN J PHYS	45	1813	1967	670797
RuNi	2		99	04	750	PAC E	4C 5O		Shirley D	3	PHYS REV	170	363	1968	680379
RuNi	2		99	04	610	PAC E	4C		Shirley D	3	HFS NUCL RAD		480	1968	680886
RuOs		0	100			CON E	8F 8G 3O		Tylkina M	3	J INORGCHEMUSSR	7	754	1962	620443
RuP	1		50	04	300	NMR E	4K 3O		Jones E	1	PHYS REV	158	295	1967	670372
RuPd						THE E	8C 5D 2X		Froidevau C	3	J APPL PHYS	39	557	1968	680218
RuPd			100	01	77	ETP E	1H		Gillespie D	2	BULL AM PHYSSOC	13	642	1968	680141
RuPr			33	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
RuRe		0	40		999	CON E	8F 8G 3O		Rudy E	3	Z METALLKUNDE	53	90	1962	620441
RuRe		0	100			MEC E	3D 1B		Rudy E	3	Z METALLKUNDE	53	90	1962	620441
RuRh		0	100			MAG E	2X 5D		Isaacs L	2	BULL AM PHYSSOC	13	442	1968	680104
RuRh				01	04	THE E	8C		Tsang P	2	BULL AM PHYSSOC	12	704	1967	670417
RuRh						THE E	8C 5D	*	Tsang P	2	NBS IMR-SYMP	3	169	1970	700509
RuSbPd			51		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
RuSbPd			00		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
RuSbPd			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
RuScGd		1	05		20	EPR E	4O 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuScGd			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RuScGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
RuSe			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
RuSi						XRA E	8F 30		Aronsson B	3	NATURE	183	1318	1959	590209
RuSnCr	3				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
RuSnCr	3		01		77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
RuSnCr	3				77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
RuTc		0	100			MAG E	2X 50		Isaacs L	2	BULL AM PHYSSOC	13	442	1968	680104
RuTe			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
RuThGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuThGd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuThGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuThGdLa			00		20	EPR E	2J 4Q 4A		Shaltiel O	3	PHYS REV	137A	1027	1965	650313
RuThGdLa		0	33		20	EPR E		1	Shaltiel O	3	PHYS REV	137A	1027	1965	650313
RuThGdLa			67		20	EPR E		2	Shaltiel O	3	PHYS REV	137A	1027	1965	650313
RuThGdLa		0	33		20	EPR E		3	Shaltiel O	3	PHYS REV	137A	1027	1965	650313
RuThGdLa			01		20	EPR E	4Q 4A		Shaltiel O	1	HYPERFINE INT		737	1967	670753
RuThGdLa			16		20	EPR E		1	Shaltiel O	1	HYPERFINE INT		737	1967	670753
RuThGdLa			67		20	EPR E		2	Shaltiel O	1	HYPERFINE INT		737	1967	670753
RuThGdLa			16		20	EPR E		3	Shaltiel O	1	HYPERFINE INT		737	1967	670753
RuThLa	1	0	33	01	300	NMR E	4K 2X		Shaltiel O	3	PHYS REV	137A	1027	1965	650313
RuThLa	1		67	01	300	NMR E		1	Shaltiel O	3	PHYS REV	137A	1027	1965	650313
RuThLa	1	0	33	01	300	NMR E		2	Shaltiel O	3	PHYS REV	137A	1027	1965	650313
RuThLa	1	0	33	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
RuThLa	1		67	77	300	NMR E		1	Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
RuThLa	1	0	33	77	300	NMR E		2	Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
RuTi		0	10	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
RuTm			67			MOS E	4E	*	Uhrich O	3	PHYS REV	166	261	1968	680655
RuU Gd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuU Gd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuU Gd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuV				02	300	MAG E	2X		Bernasson M	4	J PHYS CHEM SOL	30	2453	1969	690348
RuV	2			04	300	NMR E	4K 4A		Bernasson M	4	J PHYS CHEM SOL	30	2453	1969	690348
RuV		0	100	01	10	THE E	8C 8P 7T 7S 8M		Flukiger R	3	INTCONFLOWTPHYS	11	1017	1968	681032
RuV Fe			01	01	300	MAG E	2B 2X 2T 2I 50 2C		Clogston A	6	PHYS REV	125	541	1962	620014
RuV Fe		30	50	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
RuV Fe		49	79	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
RuX						OPT E	00		Jorgensen K	1	ACTA CHEM SCANO	10	518	1956	560095
RuY Gd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuY Gd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuY Gd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuZr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROI0	3S	570	1955	550062
RuZr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
RuZr			50		300	XRA E	30 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
RuZr			50			SUP E	7T		Zegler S	1	ARGONNE NL MOAR		199	1964	640390
RuZrGd		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuZrGd			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
RuZrGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
S						SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
S						RAO E	9E 9K 9G 9T 6P		Aberg T	2	PHYS REV LET	22	1346	1969	699076
S						ETP E	1C 8F 0Z		Blum F	2	PHYS REV LET	12	697	1964	640268
S						SXS E	9E 9G 9K 4L 00		Faessler A	2	NATURWISSEN	39	169	1952	529011
S			100			SXS E	9E 9G 9K 4L 5B 00		Faessler A	2	Z PHYSIK	138	71	1954	549008
S						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
S						SXS E	9E 9L 5B		Meisel A	2	X RAY CONF KIEF	1	297	1969	699285
S						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	49	502	1936	369002
S						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
S						SXS E	9E 9K 9L		Skinner H	1	PHILTRANSROYSOC	239A	95	1940	409005
S						SXS E	9E 9S 9L		Tomboulia O	1	PHYS REV	74	1887	1948	489001
S Ag			67			RAO E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
S AgCr			14			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
S AgCr			29			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
S AgCr			57			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
S Al	1		50			SXS E	9E 9K 9S		Fischer O	2	TECH REPORT A0	807	479	1966	669226
S As			25		300	NAR E	4C 4F 00 0L		Bowen L	1	PROC PHYS SOC	87	717	1966	660683
S As	1		40			NQR E	4E 4G 00		Safin I	1	J STRUCT CHEM	4	242	1963	630352
S AsCo			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
S AsCo			33			ETP E		1	Johnston W	3	J LESS COM MET	8	272	1965	650008
S AsCo			33			ETP E		2	Johnston W	3	J LESS COM MET	8	272	1965	650008
S AsFe	2		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
S AsFe	2		33	103	300	MOS E		1	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
S AsFe	2		33	103	300	MOS E		2	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
S Au		40	67			MOS E	4E 4N 00		Fattens M	1	THESIS U CALIF			1969	690274
S Bi						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
S Ca						SXS E	9E 9G 9K 5B 00		Faessler A	2	Z PHYSIK	138	71	1954	549008
S Ca	2		50			SXS E	9E 9G 9K 4L 5B		Faessler A	2	Z PHYSIK	138	71	1954	549008

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
S CaO	3		17			SXS E	9E 9G 9K 4L 5B		Faessler A	2	Z PHYSIK	138	71	1954	549008
S CaD			16			EPR E	0O		Pake G	1	J CHEM PHYS	16	327	1948	480009
S CaD			68			EPR E		1	Pake G	1	J CHEM PHYS	16	327	1948	480009
S CaO			16			EPR E		2	Pake G	1	J CHEM PHYS	16	327	1948	480009
S Cd			50			DPT E	6I 0X 0O	*	Czyzak S	3	J OPT SOC AM	49	485	1959	590219
S Cd			50			NOT	0O 6C		Gutheinz L	1	THESIS AD	633	645	1966	660009
S Cd	1		50	77	500	NMR E	4F 1B		Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
S Cd			50	77	500	NMR E	4F 4B 0X 1E 1M 1B		Lammers K	1	TECH REPORT	835	201	1968	680570
S Cd			50	77	500	NMR E	0D	1	Lammers K	1	TECH REPORT	835	201	1968	680570
S Cd			50			SXS E	9E 9D 9C 5D		Liden B	2	ARKIV FYSIK	22	549	1962	629112
S Cd			50			SXS E	9E 9D 5D 9C		Liden B	1	ARKIV FYSIK	24	123	1964	649131
S Cd			50			NDT	QD 3G		Mahaffey C	1	THESIS AD	633	715	1966	660010
S Cd						ERR E	6G 5B		Shay J	2	PHYS REV	175	1232		689317
S CdCl	1		50	77	500	NMR E	4F 1B		Lammers K	3	BULL AM PHYSSDC	13	958	1968	680331
S CdCl	1		00	77	500	NMR E		1	Lammers K	3	BULL AM PHYSSDC	13	958	1968	680331
S CdCl	1		50	77	500	NMR E		2	Lammers K	3	BULL AM PHYSSDC	13	958	1968	680331
S CdCl			50	77	500	NMR E	4F 4B 0X 1E 1M 1B		Lammers K	1	TECH REPDRT	835	201	1968	680570
S CdCl			00	77	500	NMR E	0D	1	Lammers K	1	TECH REPORT	835	201	1968	680570
S CdCl			50	77	500	NMR E		2	Lammers K	1	TECH REPDRT	835	201	1968	680570
S CdCr	2		14		04	FNR E	4C 4J 4E		Berger S	3	J APPL PHYS	39	658	1968	680923
S CdCr	2		28		04	FNR E		1	Berger S	3	J APPL PHYS	39	658	1968	680923
S CdCr	2		58		04	FNR E		2	Berger S	3	J APPL PHYS	39	658	1968	680923
S CdCr	4		14		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562
S CdCr	4		28		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
S CdCr	4		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
S CdCr	1		14		04	FNR E	4C 4J 4A		Stauss G	1	PHYS REV	181	636	1969	690563
S CdCr	1		28		04	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690563
S CdCr	1		58		04	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690563
S CdCr	1		14		04	FNR E	4C 4J		Stauss G	1	PHYS REV	181	636	1969	690585
S CdCr	1		28		04	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690585
S CdCr	1		58		04	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690585
S CdCr	1		14		04	FNR E	4C		Stauss G	1	J APPL PHYS	40	1023	1969	690587
S CdCr	1		28		04	FNR E		1	Stauss G	1	J APPL PHYS	40	1023	1969	690587
S CdCr	1		58		04	FNR E		2	Stauss G	1	J APPL PHYS	40	1023	1969	690587
S CdIn			14			QDS T	5B 5P		Meloni F	2	PHYS REV	2B	392	1970	700616
S CdIn			28			QDS T		1	Meloni F	2	PHYS REV	2B	392	1970	700616
S CdIn			58			QDS T		2	Meloni F	2	PHYS REV	2B	392	1970	700616
S CdLi	1		50	77	500	NMR E	4F 1B		Lammers K	3	BULL AM PHYSSDC	13	958	1968	680331
S CdLi	1		00	77	500	NMR E		1	Lammers K	3	BULL AM PHYSSDC	13	958	1968	680331
S CdLi	1		50	77	500	NMR E		2	Lammers K	3	BULL AM PHYSSOC	13	958	1968	680331
S CdLi			50	77	500	NMR E	4F 4B 0X 1E 1M 1B		Lammers K	1	TECH REPDRT	835	201	1968	680570
S CdLi			00	77	500	NMR E	0O	1	Lammers K	1	TECH REPORT	835	201	1968	680570
S CdLi			50	77	500	NMR E		2	Lammers K	1	TECH REPORT	835	201	1968	680570
S CdMn			50			EPR E	4Q 4R 0O		Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
S CdMn			00			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
S CdMn			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
S Ce		40	43			QDS T	5S 3Q		Carter F	1	PRIVATECOMM GCC			1964	640542
S Ce		40	45	10	999	ETP E	1B 1T 1H 1M 6U		Cutler M	2	PHYS REV	133A	1153	1964	640529
S Ce		40	43	20	999	ETP E	1C 1B 1T 1M		Ryan F	3	J APPL PHYS	33	864	1962	620268
S Ce			50	293	673	XRA E	8O 3O 3D		Zhuravlev N	3	CRYSTALLOGRAPHY	9	95	1964	640532
S Co			33	20	999	MAG E	2X 2D 8F 2C 2B 2I		Benoit R	1	J CHIM PHYS	52	119	1955	550102
S Co			50	300	999	MAG E	2X 2D 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
S Co			43	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S Co						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
S Co			33			MAG E	2B 2T		Jarrett H	6	PHYS REV LET	21	617	1968	680359
S Co			43	20	700	MAG E	2X		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S Co	1		43			NMR E	4K 4E 4B		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S Co			33			MAG T	2I 5D		Roth L	1	PHYS LET	31A	440	1970	700003
S CoCr			14	100	300	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CoCr			29	100	300	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CoCr			57	100	300	ETP E		2	Bouchard R	3	INDRGANIC CHEM	4	685	1965	650433
S CoCr	2		14		77	FNR E	4C 4F 4G 4J		Dang Khoi L	1	SOLIDSTATE COMM	6	203	1968	680620
S CoCr	2		28		77	FNR E		1	Dang Khoi L	1	SOLIDSTATE COMM	6	203	1968	680620
S CoCr	2		58		77	FNR E		2	Dang Khoi L	1	SOLIDSTATE COMM	6	203	1968	680620
S CoCr	1		14		77	FNR E	4C		Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
S CoCr	1		28		77	FNR E		1	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
S CoCr	1		58		77	FNR E		2	Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
S CoCr			14			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
S CoCr			28			THE E		1	Rooymans C	2	INTCOLLDQ ORSAY	157	63	1965	650487
S CoCr			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
S CoCu			29	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CoCu			14	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CoCu			57	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
S CoCu	4		29	04	300	NMR E	4K 4E 4B		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S CoCu	4		14	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S CoCu	4		57	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S CoFe		0	33	02	700	MAG E	1B 2B 2T		Jarrett H	6	PHYS REV LET	21	617	1968	680359
S CoFe		0	33	02	700	MAG E		1	Jarrett H	6	PHYS REV LET	21	617	1968	680359
S CoFe			67	02	700	MAG E		2	Jarrett H	6	PHYS REV LET	21	617	1968	680359
S CoFeNi						MAG E	2B		Jarrett H	6	PHYS REV LET	21	617	1968	680359
S CoFeNi			08			MAG E		1	Jarrett H	6	PHYS REV LET	21	617	1968	680359
S CoFeNi						MAG E		2	Jarrett H	6	PHYS REV LET	21	617	1968	680359
S CoFeNi						MAG E		3	Jarrett H	6	PHYS REV LET	21	617	1968	680359
S CoNi		14	29	90	400	ETP E	1B 1T 30 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CoNi		14	29	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CoNi			57	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CoNi		0	33			MAG E	2B 2T 2P		Jarrett H	6	PHYS REV LET	21	617	1968	680359
S CoNi		0	33					1	Jarrett H	6	PHYS REV LET	21	617	1968	680359
S CoNi			67					2	Jarrett H	6	PHYS REV LET	21	617	1968	680359
S CoRh			14			XRA E	30		Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
S CoRh			29			XRA E		1	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
S CoRh			57			XRA E		2	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
S Cr			50			ODS R	5U 1B		Adler D	1	REV MOD PHYS	40	714	1968	680567
S Cr						XRA R	30 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
S CrCu			29	90	400	ETP E	1B 1T 30 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CrCu			14	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CrCu			57	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CrCu	4		28	77	300	FNR E	4C 4F 4G 4J		Dang Khoi L	1	SOLIDSTATE COMM	6	203	1968	680620
S CrCu	4		14	77	300	FNR E		1	Dang Khoi L	1	SOLIDSTATE COMM	6	203	1968	680620
S CrCu	4		58	77	300	FNR E		2	Dang Khoi L	1	SOLIDSTATE COMM	6	203	1968	680620
S CrCu			29	04	500	MAG E	2X 2I 2C 2T 30		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
S CrCu			14	04	500	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
S CrCu			57	04	500	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
S CrFe			29	100	400	ETP E	1B 1T 30 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CrFe			14	100	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CrFe			57	100	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CrFe	1		28	20	150	FNR E	4C 4J 4A 4F 4G		Dang Khoi L	1	COMPT REND	262B	1555	1966	661019
S CrFe	1		14	20	150	FNR E		1	Dang Khoi L	1	COMPT REND	262B	1555	1966	661019
S CrFe	1		58	20	150	FNR E		2	Dang Khoi L	1	COMPT REND	262B	1555	1966	661019
S CrFe	2		28	77	298	MOS E	4E 4N 4C		Hoy G	2	J CHEM PHYS	47	961	1967	670581
S CrFe	2		14	77	298	MOS E		1	Hoy G	2	J CHEM PHYS	47	961	1967	670581
S CrFe	2		58	77	298	MOS E		2	Hoy G	2	J CHEM PHYS	47	961	1967	670581
S CrFe	2		28	77	140	MOS E	4C 4E		Hoy G	3	HFS NUCL RAD		515	1968	680892
S CrFe	2		14	77	140	MOS E		1	Hoy G	3	HFS NUCL RAD		515	1968	680892
S CrFe	2		58	77	140	MOS E		2	Hoy G	3	HFS NUCL RAD		515	1968	680892
S CrFe	2		28	60	298	MOS E	4E 4C 4A 2D		Hoy G	2	PHYS REV	172	514	1968	680920
S CrFe	2		14	60	298	MOS E		1	Hoy G	2	PHYS REV	172	514	1968	680920
S CrFe	2		58	60	298	MOS E		2	Hoy G	2	PHYS REV	172	514	1968	680920
S CrFe			28			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
S CrFe			14			THE E		1	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
S CrFe			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
S CrHg	1		29	01	04	NMR E	4J 4B 4G		Berger S	3	BULL AM PHYSSOC	13	472	1968	680115
S CrHg	1		14	01	04	NMR E		1	Berger S	3	BULL AM PHYSSOC	13	472	1968	680115
S CrHg	1		57	01	04	NMR E		2	Berger S	3	BULL AM PHYSSOC	13	472	1968	680115
S CrHg	4		28		01	FNR E	4C 4J 30		Berger S	3	PHYS REV	179	272	1969	690562
S CrHg	4		14		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
S CrHg	4		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
S CrHg	4		28		01	FNR E	4C		Berger S	3	J APPL PHYS	40	1022	1969	690588
S CrHg	4		14		01	FNR E		1	Berger S	3	J APPL PHYS	40	1022	1969	690588
S CrHg	4		58		01	FNR E		2	Berger S	3	J APPL PHYS	40	1022	1969	690588
S CrMn			29	170	400	ETP E	1B 1T 30 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CrMn			14	170	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CrMn			57	170	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S CrNa	1		25	01	14	FNR E	4C		Carr S	2	BULL AM PHYSSOC	14	349	1969	690139
S CrNa	1		25	01	14	FNR E		1	Carr S	2	BULL AM PHYSSOC	14	349	1969	690139
S CrNa	1		50	01	14	FNR E		2	Carr S	2	BULL AM PHYSSOC	14	349	1969	690139
S CrNa	1		25	01	15	NMR E	2I 4C 4J 3S 2J 2D		Carr S	4	SOLIDSTATE COMM	7	1673	1969	690429
S CrNa	1		25	01	15	NMR E		1	Carr S	4	SOLIDSTATE COMM	7	1673	1969	690429
S CrNa	1		50	01	15	NMR E		2	Carr S	4	SOLIDSTATE COMM	7	1673	1969	690429
S CrNa	4		25	77	293	NMR E	4E 4K 4C 0X		Carr S	2	BULL AM PHYSSOC	15	165	1970	700024
S CrNa	4		25	77	293	NMR E		1	Carr S	2	BULL AM PHYSSOC	15	165	1970	700024
S CrNa	4		25	77	293	NMR E		2	Carr S	2	BULL AM PHYSSOC	15	165	1970	700024
S CrNa	1		25	01	07	NMR E	4C 2J		Erdos P	3	HELV PHYS ACTA	42	615	1969	690295
S CrNa	1		25	01	07	NMR E		1	Erdos P	3	HELV PHYS ACTA	42	615	1969	690295

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
S CrNa	1		50	01	07	NMR E		2	Erdos P	3	HELV PHYS ACTA	42	615	1969	690295
S CrNi			29	05	300	MAG E	2X 1B 3O 1T		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
S CrNi			14	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
S CrNi			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
S Cu			33			QDS E	5H 0X 5E		Marcus S	2	PHYS LET	32A	363	1970	700594
S CuO			17		01	NMR E	0O 4A 4B 4F		Bloemberg N	1	PHYSICA	16	95	1950	500006
S CuO			66		01	NMR E		1	Bloemberg N	1	PHYSICA	16	95	1950	500006
S CuO			17		01	NMR E		2	Bloemberg N	1	PHYSICA	16	95	1950	500006
S CuRh			14			XRA E	3O 4B 2X		Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
S CuRh			29			XRA E		1	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
S CuRh			57			XRA E		2	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
S CuRh	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S CuRh	1		29	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S CuRh	1		57	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S CuRh			14	02	09	THE E	8C 8A 7T 5D 5E 5A		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
S CuRh			14			SUP E	7H 7S		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
S CuRh			28			SUP E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
S CuRh			28	02	09	THE E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
S CuRh			58	02	09	THE E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
S CuRh			58			SUP E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
S Eu	1		50	02	04	NMR E	4C 4B		Boyd E	1	BULL AM PHYSSOC	8	439	1963	630326
S Eu	1	40	50			MOS E	4N		Brix P	4	PHYS LET	13	140	1964	640263
S Eu	1		50	02	04	NMR E	2J 4C		Charap S	2	PHYS REV	133A	811	1964	640463
S Eu						QDS T	5B 5O 6G 6T	*	Cho S	1	NBS IMR SYMP	3	44	1970	700487
S Eu	1		50		01	FNR E	4J 4A		Daniel A	4	PROC COL AMPERE	15	500	1968	680915
S Eu	1		50	00	04	MOS E	2T 4C 4E 4N		Ehnholm G	4	INTCONFLOWTPHYS	11	528	1968	681007
S Eu			50	02	78	FER E	4A 2I 0X		Franzblau M	3	J APPL PHYS	38	4462	1967	670586
S Eu	1	40	50		300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
S Eu	1		50	04	16	FNR E	4C 2T		Heller P	2	PHYS REV LET	14	71	1965	650423
S Eu			50		00	FNR T	4F		Honma A	1	PHYS REV	142	306	1966	660919
S Eu	1		50	02	12	FNR E	4C		Kuznia C	3	PROC COL AMPERE	14	1216	1966	660974
S Eu	1		50			NMR E	4C 4J 4A 2T 4G		Ogawa S	2	TECH REPORT AD	674	31	1968	680606
S Eu	1		50			NPL E	4C	*	Passell L	3	PHYS REV	135A	1767	1964	640428
S Eu	1		50		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
S Eu			50		00	NMR E	4F		Schernier R	2	BULL AM PHYSSOC	10	75	1965	650118
S Eu			50			QOS T	5B		Slater J	1	PHYS TODAY	21	61	1968	680140
S Eu	1		50		04	MOS E	4C 4N		Wickman H	5	J APPL PHYS	37	1246	1966	660190
S Eu			50			MAG T	2J 5E 0O		Xavier R	1	PHYS LET	25A	244	1967	670505
S EuGd	1		97			NMR E	4C 4J		Ogawa S	2	TECH REPORT AO	674	31	1968	680606
S EuGd	1		03			NMR E		1	Ogawa S	2	TECH REPORT AO	674	31	1968	680606
S EuGd	1		00			NMR E		2	Ogawa S	2	TECH REPORT AO	674	31	1968	680606
S EuGd			47	04	300	ETP E	1B 2T 1H 2X		Von Molna S	2	PHYS REV LET	21	1757	1968	680519
S EuGd			03	04	300	ETP E		1	Von Molna S	2	PHYS REV LET	21	1757	1968	680519
S EuGd			50	04	300	ETP E		2	Von Molna S	2	PHYS REV LET	21	1757	1968	680519
S Fe			50			QDS R	5U 1B 0X		Adler O	1	REV MOD PHYS	40	714	1968	680567
S Fe			33	20	973	MAG E	2X 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
S Fe		47	50	300	999	MAG E	2X 2O 2B 2I 0M		Benoit R	1	J CHIM PHYS	52	119	1955	550102
S Fe		47	50	20	373	ETP E	1B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
S Fe						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
S Fe			43	04	600	MAG E	2X 2D 2E 2B		Coey J	2	BULL AM PHYSSOC	15	824	1970	700399
S Fe			43	04	600	MOS E	4B 4C 2B 4N 2D		Coey J	2	BULL AM PHYSSOC	15	824	1970	700399
S Fe	1		50			SXS E	9E 9L 5B		Oas Gupta K	1	TECH REPORT AD	412	791	1963	639088
S Fe	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
S Fe	1		50			NQR T	4E 4A		Hafner S	3	SOLIDSTATE COMM	5	17	1967	670666
S Fe			33			MAG E	2B 2T		Jarrett H	6	PHYS REV LET	21	617	1968	680359
S Fe			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
S Fe	1		50	50	300	MOS E	4C 0O		Ono K	4	J PHYS SOC JAP	17B	125	1962	620286
S Fe	1		50		300	MOS E	4E 4N 4C		Ono K	2	REV MOD PHYS	36	351	1964	640511
S Fe			33			MAG T	2I 5O		Roth L	1	PHYS LET	31A	440	1970	700003
S Fe	1		33			MOS E	0I 0Z 4N		Vaughan R	5	REV SCI INSTR	37	1310	1966	660791
S FeIn			14	77	296	MAG E	2X 2T 0O		Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
S FeIn	1		14	80	640	MOS E	4N 4E 0O		Eibschutz M	3	SOLIOSTATE COMM	5	529	1967	670838
S FeIn			28	77	296	MAG E		1	Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
S FeIn	1		28	80	640	MOS E		1	Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
S FeIn			58	77	296	MAG E		2	Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
S FeIn	1		58	80	640	MOS E		2	Eibschutz M	3	SOLIDSTATE COMM	5	529	1967	670838
S FeO			17	77	999	MOS R	4B		Cser L	7	HUNGACAOSCI REP			1966	660163
S FeO			66	77	999	MOS R		1	Cser L	7	HUNGACADSCI REP			1966	660163
S FeO			17	77	999	MOS R		2	Cser L	7	HUNGACADSCI REP			1966	660163
S FeP	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
S FeP	1		33	103	300	MOS E		1	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
S FeP	1		33	103	300	MOS E		2	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
S FeRh			14			XRA E	3O		Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
S FeRh			29			XRA E		1	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
S FeRh			57			XRA E		2	Blasse G	2	JINORG NUCLCHEM	26	1467	1964	640473
S H	1		67		180	NMR E	00 4F		Torrey H	2	TECH REPORT AD	139	498	1949	490019
S K O	3		14			SXS E	9E 9G 9K 4L 5B		Faessler A	2	Z PHYSIK	138	71	1954	549008
S La						SXS	9A	*	Vainshtei E	4	BULLACADSCIUSSR	3	1685	1967	679266
S La			50	293	673	XRA E	80 30 3D		Zhuravlev N	3	CRYSTALLOGRAPHY	9	95	1964	640532
S Mg	1		50	04	350	NMR E	4R 30		Jones E	1	PHYS REV	151	315	1966	660479
S Mn			33	20	973	MAG E	2X 2D 8F 2C 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
S Mn						XRA R	30 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
S Mn			50			MAG T	2J	*	Danielian A	2	PROC PHYS SOC	77	124	1961	610199
S Mn	2		50			SXS E	9E 9G 9K 4L 5B 00		Faessler A	2	Z PHYSIK	138	71	1954	549008
S Mn	1		50	04	300	NMR E	4R 30		Jones E	1	PHYS LET	19	106	1965	650177
S Mn	4		50	04	350	NMR E	4R 2D 4C 30 4A 4G		Jones E	1	PHYS REV	151	315	1966	660479
S Mn						SXS	9A 9F	*	Komura H	1	J PHYS SOC JAP	26	1446	1969	699097
S Mn	4		50	175	300	NMR E	4K 4R		Lee K	1	PHYS REV	172	284	1968	680386
S Mn		33	50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
S Mn				77	350	EPR E	4B 2D 00		Okamura T	3	PHYS REV	82	285	1951	510034
S MnO			17			NMR T	00 4A 5Y		Van Vleck J	1	PHYS REV	74	1168	1948	480004
S MnO			66			NMR T		1	Van Vleck J	1	PHYS REV	74	1168	1948	480004
S MnO			17			NMR T		2	Van Vleck J	1	PHYS REV	74	1168	1948	480004
S Mo	1		25			SXS E	9E 9A 9L		Barinskii R	2	BULLACADSCIUSSR	21	1375	1957	579004
S Mo	1		33			SXS E	9E 9A 9L		Barinskii R	2	BULLACADSCIUSSR	21	1375	1957	579004
S Nd			50	293	673	XRA E	80 30 3D		Zhuravlev N	3	CRYSTALLOGRAPHY	9	95	1964	640532
S Ni			50			QDS R	5U 2X 1B 0X 2D		Adler D	1	REV MOD PHYS	40	714	1968	680567
S Ni			33	20	973	MAG E	2X 2D 8F 2C 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
S Ni			50		300	MAG E	2X 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
S Ni						XRA R	30 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
S Ni	1		50			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
S Ni			33			QDS R	5U 2D		Goodenoug J	1	PHYS TODAY	23	79	1970	700291
S Ni			33			MAG E	2B 2T 4Q		Jarrett H	6	PHYS REV LET	21	617	1968	680359
S Ni		47	51			NEU E	2D 2B 30 2X 5U		Sparks J	2	BULL AM PHYSSOC	13	444	1968	680106
S Ni			50			QDS T	5B 1B		Tyler J	2	BULL AM PHYSSOC	15	309	1970	700188
S NiO			17	00	04	THE E	8A 2B 00		Fisher R	4	J CHEM PHYS	46	4945	1967	670424
S NiO			66	00	04	THE E		1	Fisher R	4	J CHEM PHYS	46	4945	1967	670424
S NiO			17	00	04	THE E		2	Fisher R	4	J CHEM PHYS	46	4945	1967	670424
S P	1		29			NMR E	4L 00		Lucken E	2	MOL PHYS	16	17	1969	690199
S Pb			50			QDS T	5B 5E 4Q 5X		Bernick R	2	SOLIDSTATE COMM	8	569	1970	700240
S Pr			50	293	673	XRA E	80 30 3D		Zhuravlev N	3	CRYSTALLOGRAPHY	9	95	1964	640532
S Pu			50	298	923	ETP E	1C 8A		Moser J	2	ARGONNE NL MDAR		31	1967	670991
S Sb	2		60	104	273	NQR E	4E 4A		Wang T	1	PHYS REV	99	566	1955	550019
S SbFe	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
S SbFe	1		33	103	300	MOS E		1	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
S SbFe	1		33	103	300	MOS E		2	Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
S SbNi			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
S SbNi			33			ETP E		1	Johnston W	3	J LESS COM MET	8	272	1965	650008
S SbNi			33			ETP E		2	Johnston W	3	J LESS COM MET	8	272	1965	650008
S Sm	2		50	293	999	SXS E	9A 9L		Blokhin S	3	SOVPHYS SOLIDST	7	2870	1966	669157
S Sm	2	0	50	293	999	SXS E	9A 9L		Blokhin S	3	SOVPHYS SOLIDST	7	2870	1966	669157
S Sm	2		50			MOS E	4N		Eibschutz M	4	BULL AM PHYSSOC	15	261	1970	700139
S Sn	2		50		100	MOS E	4N 4E		Boyle A	3	PROC PHYS SOC	79	416	1962	620163
S Sn	2	50	67		80	MOS E	4N 4E		Cordey Ha M	1	JINORG NUCLCHEM	26	915	1964	640594
S Sn	2		50		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
S Sn	2	50	67			RAD E	9E 9K 5N		Petrovich E	6	SOV PHYS JETP	26	489	1968	689155
S Sn		50	67			RAD E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
S Sn			50			NMR E	4L		Shulman R	3	PHYS REV LET	1	278	1958	580072
S SnCuFe			25	77	296	MAG E	2X 2C 2T 00		Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
S SnCuFe	i		25	80	600	MOS E	4N 4E 00		Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
S SnCuFe	i		13	80	600	MOS E		1	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
S SnCuFe			13	77	296	MAG E		1	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
S SnCuFe	i		50	80	600	MOS E		2	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
S SnCuFe			50	77	296	MAG E		2	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
S SnCuFe	i		13	80	600	MOS E		3	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
S SnCuFe			13	77	296	MAG E		3	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
S Sr						SXS E	9E 9G 9K 5B 00		Faessler A	2	Z PHYSIK	138	71	1954	549008
S Sr	1		50			SXS E	9E 9G 9K 4L 5B 00		Faessler A	2	Z PHYSIK	138	71	1954	549008
S SrCe		40	49			ETP E	1C 1B 1T		Ryan F	3	J APPL PHYS	33	864	1962	620268
S SrCe			50			ETP E		1	Ryan F	3	J APPL PHYS	33	864	1962	620268
S SrCe		1	10			ETP E		2	Ryan F	3	J APPL PHYS	33	864	1962	620268
S T						THE R	8K		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
S Te						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
S Ti						XRA R	30 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
S TiCu			14	90	400	ETP E	1B 1T 30 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S TiCu			57	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
S TiCu			29	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S TiCu	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S TiCu	1		57	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S TiCu	1		29	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S U			50	01	80	MAG E	2I 0X 2M		Gardner W	2	INTCONFLOWTPHYS	11	1377	1968	681085
S U			50			MAG R	5X 3O 2T 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
S U			50			MAG R	8C 1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
S U O		0	67		999	CON E	8F		Shalek P	1	ARGONNE NL MDAR		26	1967	670990
S U O		0	67		999	CON E		1	Shalek P	1	ARGONNE NL MDAR		26	1967	670990
S U O		33	100		999	CON E		2	Shalek P	1	ARGONNE NL MDAR		26	1967	670990
S U P			38	04	300	MAG E	2D 2T		Crangle J	4	J PHYS	2C	925	1969	690188
S U P			12	04	300	MAG E		1	Crangle J	4	J PHYS	2C	925	1969	690188
S U P			50	04	300	MAG E		2	Crangle J	4	J PHYS	2C	925	1969	690188
S U P		0	50			QDS T	5B 2B		Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
S U P		0	50			QDS T		1	Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
S U P			50			QDS T		2	Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
S U P			25			NMR R	5D		Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
S U P			25			NMR R		1	Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
S U P			50			NMR R		2	Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
S U P	1					NMR T	4F 5D 4C		Fradin F	1	PHYS REV			1970	700409
S U P	1					NMR T		1	Fradin F	1	PHYS REV			1970	700409
S U P	1		50			NMR T		2	Fradin F	1	PHYS REV			1970	700409
S U P	1	25	48	192	300	NMR E	4K 2J 2D 2T		Kuznietz M	3	PHYS LET	28A	122	1968	680438
S U P	1	2	25	192	300	NMR E		1	Kuznietz M	3	PHYS LET	28A	122	1968	680438
S U P	1		50	192	300	NMR E		2	Kuznietz M	3	PHYS LET	28A	122	1968	680438
S U P	1	0	50			NMR E	4K 4F 4A		Kuznietz M	3	BULL AM PHYSSOC	14	333	1969	690082
S U P	1	0	50			NMR E		1	Kuznietz M	3	BULL AM PHYSSOC	14	333	1969	690082
S U P	1		50			NMR E		2	Kuznietz M	3	BULL AM PHYSSOC	14	333	1969	690082
S U P	1					NMR E	4F 4K		Kuznietz M	2	PHYS REV	178	580	1969	690133
S U P	1					NMR E		1	Kuznietz M	2	PHYS REV	178	580	1969	690133
S U P	1					NMR E		2	Kuznietz M	2	PHYS REV	178	580	1969	690133
S U P	1	36	50	232	300	NMR E	4K 4A		Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
S U P		36	50			MAG E	2D 0X		Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
S U P		36	50			XRA E	4A 3O		Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
S U P	1	0	14	232	300	NMR E		1	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
S U P		0	14			XRA E		1	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
S U P		0	14			MAG E		1	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
S U P			50			MAG E		2	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
S U P			50			XRA E		2	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
S U P	1		50	232	300	NMR E		2	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
S U P		0	50	05	300	NEU E	2B		Kuznietz M	3	J APPL PHYS	40	1130	1969	690481
S U P		0	50	05	300	NEU E		1	Kuznietz M	3	J APPL PHYS	40	1130	1969	690481
S U P			50	05	300	NEU E		2	Kuznietz M	3	J APPL PHYS	40	1130	1969	690481
S U P	1	25	50	192	300	NMR E	4K 4F 4G 4J 4A 4C		Kuznietz M	3	PHYS REV	187	737	1969	690495
S U P	1	0	25	192	300	NMR E		1	Kuznietz M	3	PHYS REV	187	737	1969	690495
S U P	1		50	192	300	NMR E		2	Kuznietz M	3	PHYS REV	187	737	1969	690495
S U P	1	0	50			NMR E	4K 4F		Kuznietz M	3	J APPL PHYS	41	1111	1970	700331
S U P	1	0	50			NMR E		1	Kuznietz M	3	J APPL PHYS	41	1111	1970	700331
S U P	1		50			NMR E		2	Kuznietz M	3	J APPL PHYS	41	1111	1970	700331
S U P			47	05	300	NEU E	2D 2B		Lander G	3	SOLIDSTATE COMM	6	877	1968	680747
S U P			03	05	300	NEU E		1	Lander G	3	SOLIDSTATE COMM	6	877	1968	680747
S U P			50	05	300	NEU E		2	Lander G	3	SOLIDSTATE COMM	6	877	1968	680747
S U P			38			NEU E	2D		Lander G	4	BULL AM PHYSSOC	14	387	1969	690140
S U P			12			NEU E		1	Lander G	4	BULL AM PHYSSOC	14	387	1969	690140
S U P			50			NEU E		2	Lander G	4	BULL AM PHYSSOC	14	387	1969	690140
S U P			38	04	120	NEU E	3U 2B 3O		Lander G	3	PHYS REV	188	963	1969	690468
S U P			12	04	120	NEU E		1	Lander G	3	PHYS REV	188	963	1969	690468
S U P			15	04	120	NEU E		2	Lander G	3	PHYS REV	188	963	1969	690468
S U P		0	50	78	300	MAG E	2B 2D 2T 8P 3O		Trzebiato W	2	PHYS STAT SOLID	34K	51	1969	690433
S U P		0	50	78	300	MAG E		1	Trzebiato W	2	PHYS STAT SOLID	34K	51	1969	690433
S U P			50	78	300	MAG E		2	Trzebiato W	2	PHYS STAT SOLID	34K	51	1969	690433
S V			50			QDS R	1B 8A 2D		Adler D	1	REV MOD PHYS	40	714	1968	680567
S V						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
S V Cu			14	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S V Cu			57	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S V Cu			29	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S V Cu	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S V Cu			14			MAG E	2X		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S V Cu	1		57	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S V Cu			58			MAG E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S V Cu			28			MAG E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S V Cu	1		29	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
S X						SXS E	9E 9L 4L 0O 5B		Meisel A	2	X RAY CONF KIEF	1	297	1969	699285

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
S X Cr			29			MAG T	5B 5D 2T		Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
S X Cr			57			MAG T		1	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
S X Cr			14			MAG T		2	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
S X Cu			14			MAG T	5B 5D 2T		Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
S X Cu			57			MAG T		1	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
S X Cu			29			MAG T		2	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
S Yb	2		50	02	20	NMR E	4H		Gossard A	3	PHYS REV	133A	881	1964	640120
S Zn			50	76	250	THE E	8A	*	Carter W	1	PROC PHYS SOC	76	969	1960	600193
S Zn	2		50			SXS E	9E 9K 0X 0S 9I 5Q		Miyake S	3	J PHYS SOC JAP	22	670	1967	679099
S ZnCr			29	250	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S ZnCr			57	250	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S ZnCr			14	250	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
S ZnMn			00			EPR E	4O 4R 0O		Van Wieri J	1	DISC FARAOAYSOC	19	118	1955	550090
S ZnMn			50			EPR E		1	Van Wieri J	1	DISC FARAOAYSOC	19	118	1955	550090
S ZnMn			50			EPR E		2	Van Wieri J	1	DISC FARAOAYSOC	19	118	1955	550090
Sb			100	55	300	THE E	8A 8K		Anderson C	1	J AM CHEM SOC	52	2712	1930	300002
Sb	1		100			NQR R	4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Sb	1		100			NMR T	4K 0L		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
Sb	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Sb						OPT E	6J 1B 0L 5Y		Bradley C	4	PHIL MAG	7	865	1962	620329
Sb	1		100			MOS E	4N	*	Brukhanov V	5	SOV PHYS JETP	26	912	1968	680848
Sb			100	80	999	MAG E	2X		Busch G	2	PHYS KONO MATER	1	37	1963	630372
Sb	1		100	925	999	NMR E	4K 4F 0L		Clark W	2	BULL AM PHYSSOC	11	916	1966	660247
Sb			100	00	01	THE E	8A 8B		Collan H	3	INTCONFLOWTPHYS	11	513	1968	681001
Sb			100	00	01	THE E	8A 8B 8C 4E		Collan H	3	PHYS REV	1B	2888	1970	700402
Sb			100	01	04	THE E	8C 8P		Culbert H	1	PHYS REV	157	560	1967	670293
Sb	1		100	77	84	MOS E	4N 4A		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
Sb						RAO E	9E 9L		Domashevs E	2	BULLACADSCIUSSR	27	761	1964	649150
Sb			100	973	999	ETP E	1T 0L		Dutchak Y	2	PHYS METALMETAL	22	126	1966	660676
Sb						ODS R	5F 5C 5B 5E		Editor	0	INTCONFGENEVANY		53	1958	580079
Sb						END E	4R 4H	*	Eisinger J	2	PHYS REV	109	1172	1958	580149
Sb					01	ODS E	5C 5E 5F		Everett G	1	BULL AM PHYSSOC	9	383	1964	640175
Sb						QDS E	5C 6J		Goodrich R	1	BULL AM PHYSSOC	12	184	1967	670165
Sb				02	04	ETP E	1H 1L 1E 1M 1O 5I		Grenier C	4	LOW TEMP PHYS	9B	802	1965	650017
Sb				02	04	ETP E	1S 1T 1P 1O 1J 1C	1	Grenier C	4	LOW TEMP PHYS	9B	802	1965	650017
Sb						ETP E	1J 1B 1C		Grenier C	3	BULL AM PHYSSOC	12	184	1967	670027
Sb						ODS E	5H 5F		Halloran M	3	BULL AM PHYSSOC	8	517	1963	630101
Sb	1			02	400	NQR E	4E		Hewitt R	3	BULL AM PHYSSOC	7	227	1962	620095
Sb	1		100	02	480	NQR E	4E 4A 0M		Hewitt R	2	PHYS REV	129	1188	1963	630199
Sb						SXS E	9E 9S		Hirsh F	1	PHYS REV	48	722	1935	359000
Sb			100		01	ODS E	5H 5F 0Z		Huppe F	2	BULL AM PHYSSOC	11	446	1966	660324
Sb	1					NMR T	4K 4B 4E 5F		Hygh E	2	PHYS REV	143	452	1966	660438
Sb						ODS T	5H 0X 5A		Ketterson J	2	PHYS REV	1B	463	1970	700083
Sb						SXS E	9E 9D 5O 9C		Liden B	1	ARKIV FYSIK	24	123	1964	649131
Sb						OOS T	5B	*	Lin P	2	PHYS REV	147	469	1966	669059
Sb						ETP E	1B 1D 1C 1J 0X 5D		Long J	3	PHYS LET	16	214	1965	650462
Sb					300	NMR E	4E		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
Sb						OPT E	5K 6C		Mavroides J	2	BULL AM PHYSSOC	9	619	1964	640193
Sb			100	01	04	THE E	8A 8P		Mc Collum O	2	PHYS REV	156	782	1967	670248
Sb	1		100	78		NMR E	4J 0X		Mc Lachla L	1	THESIS U BR COL			1965	650402
Sb						ETP T	1B 1C		Nanney C	1	PHYS REV LET	16	313	1966	660862
Sb						RAD	6G	*	Nekrashev I	3	IZV VYS UCH FIZ	12	122	1967	679311
Sb						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
Sb						RAD E	9A 9K		Nilsson N	1	ARKIV FYSIK	3	167	1952	529019
Sb						SXS E	9A	*	Noreland E	1	ARKIV FYSIK	26	341	1964	649085
Sb						SXS E	9A 9E 9L 5B 5O 0O		Noreland E	1	ARKIV FYSIK	26	341	1964	649107
Sb						SXS E	9E 9L 9R 9S 0D 5B		Noreland E	2	ARKIV FYSIK	26	161	1964	649110
Sb	1				298	NQR E	4E 0Z		O Sulliva W	2	J CHEM PHYS	41	2212	1964	640287
Sb	1		100	900	999	NMR E	4K 4A 4B 5W 0L		Odle R	2	J PHYS CHEM SOL	26	1685	1965	650154
Sb				77	273	ETP E	1H 5I 0X 1B 1E	*	Oktu O	2	PROC PHYS SOC	91	156	1967	670717
Sb					960	THE R	1C 0L 1B		Powell R	1	J IRONSTEELINST	162	315	1949	490041
Sb						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Sb						ODS E	5C 0X		Reynolds J	1	TECH REPORT AO	637	829	1966	660268
Sb			100			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
Sb	1			925	999	NMR T	4K 4F 0L		Rossini F	2	PHYS REV	178	641	1969	690135
Sb			100			NMR T	4F 4K		Rossini P	1	TECH REPORT AO	671	815	1968	680561
Sb	1		100		300	NMR R	4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Sb	1		100			MOS T	4N 4E 5W		Ruby S	4	PHYS REV	159	239	1967	670606
Sb	1		100		80	NMR E	4H		Ruby S	2	PHYS LET	26A	60	1967	670632
Sb						OPT E	6A 6C 3O 9C		Rustgi O	3	BULL AM PHYSSOC	4	226	1959	590095
Sb						RAD E	9A	*	Rustgi O	1	J OPT SOC AM	55	630	1965	659048
Sb						SXS E	9A	*	Sagawa T	9	J PHYS SOC JAP	21	2602	1966	669095
Sb	1		100			MOS R	4B		Shirley O	1	ANNREV PHYSCHEM	20	25	1969	690390

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Sb						QDS E	5H 0X	*	Shoenberg D	1	PHILTRANSROYSOC	245A	1	1952	520055
Sb					01	EPR E	4Q 5E 5C		Smith G	3	PHYS REV LET	4	276	1960	600139
Sb						QDS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Sb			100		02	QDS E	5K 0X		Sullivan C	3	BULL AM PHYSSOC	13	711	1968	680185
Sb				196	325	NQR E	4E 0Z		Tobin P	2	BULL AM PHYSSOC	10	75	1965	650110
Sb			100			QDS T	5B		Van Dyke J	1	BULL AM PHYSSOC	15	345	1970	700207
Sb	1		100	903	999	NMR E	4K 4F 4J 0L 4G		Warren W	2	PHYS REV	177	600	1969	690120
Sb				00	02	THE E	8B 8C 8A		Zebouni N	2	PHYS LET	24A	106	1967	671020
Sb				00	02	ETP E	1J 0X 8P		Zebouni N	2	PHYS LET	24A	106	1967	671020
SbAg	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
SbAg	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
SbAg	1		99			NMR T	4K 4A 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
SbAg			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
SbAg	1		100		999	THE E	8Q 8R 0Z 0X		Bonanno F	2	BULL AM PHYSSOC	9	656	1964	640226
SbAg	1	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
SbAg		97	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
SbAg	1		99			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
SbAg	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
SbAg	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
SbAg		84	88		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
SbAg	2	95	100		04	NMR E	4K 4F 4J 2X		Matzkanin G	5	PHYS REV	181	559	1969	690103
SbAg					298	XRA E	3O 0Z 5O 8F		Perez Alb E	4	PHYS REV	142	392	1966	660628
SbAg	2	7	20	900	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
SbAg	1		94			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
SbAg	1					NMR E	4K		Webb M	1	TECH REPORT AD	247	407	1960	600240
SbAg				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
SbAgFe			100	02	08	ETP E	1T		Van Baarl C	2	PHYSICA	32	1709	1966	660744
SbAgFe			00	02	08	ETP E		1	Van Baarl C	2	PHYSICA	32	1709	1966	660744
SbAgFe			00	02	08	ETP E		2	Van Baarl C	2	PHYSICA	32	1709	1966	660744
SbAgLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
SbAgLi			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
SbAgLi			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
SbAl	2		50		77	NMR E	4E 0X 0O 4A 3L		Bogdanov V	2	SOVPHYS SOLIDST	10	159	1968	680788
SbAl			50		300	NOT E	5B		Cardona M	3	PHYS REV LET	16	644	1966	660831
SbAl	1		50			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
SbAl	4		50			NMR E	4A		Gager W	2	BULL AM PHYSSOC	7	294	1962	620039
SbAl	1		50	180	298	NMR E	4F 0O		Kraus O	1	J PHYS CHEM SOL	8	504	1959	590197
SbAl	2		50			NMR E	4A 4Q 4L		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
SbAl			50			OPT E	5U	*	Mead C	2	PHYS REV LET	11	358	1963	630143
SbAl	4		50	77	300	NMR E	4J 4F 8P		Mieher R	1	PHYS REV	125	1537	1962	620288
SbAl	4		50		300	NMR E	4A 4B 0X 5W		Sundfors R	1	PHYS REV	185	458	1969	690646
SbAl	2		50		300	NAR E	4A 4B 0X 4E		Sundfors R	1	PHYS REV	185	458	1969	690646
SbAs			00			END E	0O 4Q 4R		Feher G	1	PHYS REV	114	1219	1959	590170
SbAu			33	01	04	QDS E	5I 1D 0X 1H 5F 5U		Ahn J	2	PHYS REV	1B	1273	1970	700251
SbAu			33		300	ETP E	1B		Ahn J	2	PHYS REV	1B	1285	1970	700252
SbAu			33	01	04	QDS E	5H 5K 5F 0X 5E		Ahn J	2	PHYS REV	1B	1285	1970	700252
SbAu			67			QDS E	5H 1D		Beck A	4	PHIL MAG	8	351	1963	630102
SbAu			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
SbAu			33	02	300	ETP E	1B 1D 1H		Mathur M	4	BULL AM PHYSSOC	14	305	1969	690056
SbAuCu		45	50	500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1333	1961	610029
SbAuCu		45	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
SbAuCu		0	10	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
SbAuLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
SbAuLi			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
SbAuLi			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
SbB Co			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
SbB Co			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
SbB Co			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
SbB Ni			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
SbB Ni			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
SbB Ni			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
SbBi		88	98	02	295	ETP E	1B 1H 0X 0Z 5U		Brandt N	2	SOV PHYS JETP	23	244	1966	661021
SbBi						QDS	5B	*	Brandt N	3	ZHEKSPERTEORFIZ	53	134	1967	679191
SbBi		85	91	04	78	ETP E	5I 0X		Brandt N	2	INTCONFLOWTPHYS	11	1078	1968	681043
SbBi						QDS	5B	*	Brandt N	3	SOV PHYS JETP	26	93	1968	689042
SbBi		93	95			ETP E	5U		Brandt N	2	SOV PHYS JETP	28	635	1969	690509
SbBi		0	01		04	QDS E	5I 5F 5E		Chu H	2	BULL AM PHYSSOC	14	97	1969	690018
SbBi			100			QDS E	5H 5U		Chu H	1	BULL AM PHYSSOC	14	1158	1969	690418
SbBi		81	100	90	310	ETP E	1T 1C 1B 5I 5B 1Q		Chuang H	1	THESIS AD	636	257	1966	660053
SbBi						QDS T	5B	*	Golin S	1	PHYS REV	176	830	1968	689353
SbBi			70			QDS E	5K 5U		Lerner L	3	REV MOD PHYS	40	770	1968	680572
SbBi		91	92	04	300	QDS E	5K 5U 1B 5B 0X 1H		Lerner L	3	REV MOD PHYS	40	770	1968	680572
SbBi		91	92	04	300	QDS E	5X 1E	1	Lerner L	3	REV MOD PHYS	40	770	1968	680572

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SbBi	4	0	100	818	973	NMR E	4K 0L		Moulson O	2	ADVAN PHYS	16	449	1967	670379
SbBi		60	100			MAG E	2X 5U	*	Wehrli L	1	PHYS KONO MATER	8	87	1968	680865
SbBiPb			98	04	295	ETP E	5I 1H 1B 1E 1M 5U		Brandt N	2	SOV PHYS JETP	28	635	1969	690509
SbBiPb			00	04	295	ETP E	5B 0X 0Z	1	Brandt N	2	SOV PHYS JETP	28	635	1969	690509
SbBiPb			02	04	295	ETP E		2	Brandt N	2	SOV PHYS JETP	28	635	1969	690509
SbCd			50			ETP E	1H 1B 0L 1A		Busch G	1	ADVAN PHYS	16	651	1967	670374
SbCd			50			MAG E	2X 0L		Matyas M	1	CZECH J PHYS	18	646	1968	680807
SbCd	2	7	21	900	999	NMR E	4K 0L 5W		Rigney O	2	PHIL MAG	15	1213	1967	670237
SbCd		65	90			CON E	8F 0M 30		Srivastav P	3	ACTA MET	16	1199	1968	680602
SbCd			50			ETP E	00 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
SbCdIn						OIF E	8S	*	Wilson R	2	PROC PHYS SOC	79	403	1962	620252
SbCe			50	04	300	MAG E	2X 2T 2D 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
SbCl	2		75		300	NQR E	4E 00		Barnes R	2	J CHEM PHYS	23	407	1955	550063
SbCl	2		75		300	NMR E	4J		Grechishk V	2	JETP LET	5	72	1967	670957
SbCl	2		75		77	NQR E	4F 4J 00 0X		Grechishk V	2	SOVPHYS SOLIDST	11	730	1969	690341
SbCl			86			ETP E	1B 0L 00		Szware M	1	TECH REPORT AD	679	120	1968	680605
SbCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
SbCo		80	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
SbCo			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
SbCo	2		99		80	MOS E	4B		Ruby S	2	PHYS LET	26A	60	1967	670632
SbCo		0	03		999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	379	1968	680487
SbCoMn	3		33	00	999	FNR E	4C 4E 2B 30 2I 2T		Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
SbCoMn	3		33	00	999	FNR E	2X	1	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
SbCoMn	3		33	00	999	FNR E		2	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
SbCoPd			00		01	SUP E	7T 30 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbCoPd			50		01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbCoPd			50		01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbCr			33			XRA E	30		Adachi K	3	J PHYS SOC JAP	26	906	1969	690245
SbCr			33		300	NEU E	4B		Adachi K	3	J PHYS SOC JAP	26	906	1969	690245
SbCr			33	340	703	THE E	8A		Adachi K	3	J PHYS SOC JAP	26	906	1969	690245
SbCr			33	77	900	MAG E	2X 2C		Adachi K	3	J PHYS SOC JAP	26	906	1969	690245
SbCr			33	105	260	ETP E	1B		Adachi K	3	J PHYS SOC JAP	26	906	1969	690245
SbCr		1	08		999	MAG E	2X 0L 2B		Tamaki S	1	J PHYS SOC JAP	25	379	1968	680487
SbCrMn		0	01			MAG T	20 2B 8A		Horner H	2	PHYS REV LET	20	845	1968	680158
SbCrMn		66	67			MAG T		1	Horner H	2	PHYS REV LET	20	845	1968	680158
SbCrMn			33			MAG T		2	Horner H	2	PHYS REV LET	20	845	1968	680158
SbCrMn	2	0	01	180	280	NMR E	4J 2D 4G 4R 4Q		Houghton R	2	PHYS REV LET	20	842	1968	680157
SbCrMn	2	66	67	180	280	NMR E		1	Houghton R	2	PHYS REV LET	20	842	1968	680157
SbCrMn	2		33	180	280	NMR E		2	Houghton R	2	PHYS REV LET	20	842	1968	680157
SbCrMn	2		02	04	300	FNR E	4F 4G 4J 4C		Houghton R	2	J APPL PHYS	40	1410	1969	690412
SbCrMn	2		65	04	300	FNR E		1	Houghton R	2	J APPL PHYS	40	1410	1969	690412
SbCrMn	2		33	04	300	FNR E		2	Houghton R	2	J APPL PHYS	40	1410	1969	690412
SbCrPd			00	00	01	SUP E	7T 30 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbCrPd			51	00	01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbCrPd			49	00	01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbCs			75			RAO	6G	*	Spicer W	3	BULL AM PHYSSOC	8	614	1963	639062
SbCu			67			QDS E	5H 1D		Beck A	4	PHIL MAG	8	351	1963	630102
SbCu			99		00	ETP T	10		Blatt F	1	PHYS REV	108	285	1957	570007
SbCu			67	77	300	MAG E	2X 2D		Gupta L	3	PHYS LET	28A	255	1968	680492
SbCu	1		67	77	420	NMR E	4K 4E 4A 2B		Gupta L	3	PHYS LET	28A	255	1968	680492
SbCu		97	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
SbCu	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
SbCu	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
SbCu	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
SbCu	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
SbCu	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
SbCuPd			00		02	SUP E	7T 30 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbCuPd			50		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbCuPd			50		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbDy			50	02	300	MAG E	2T 20 30 2B		Busch G	4	PHYS LET	6	79	1963	630256
SbF	2		75		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
SbF	2		75			NQR E	4E 4G 00		Safin I	1	J STRUCT CHEM	4	242	1963	630352
SbF K	1		75		300	NMR E	4G 4L 0X 00		Andrew E	3	PHYS REV LET	19	6	1967	670267
SbF K	1		12		300	NMR E		1	Andrew E	3	PHYS REV LET	19	6	1967	670267
SbF K	1		12		300	NMR E		2	Andrew E	3	PHYS REV LET	19	6	1967	670267
SbFe	2		100	00	01	NPL E	5Q 4C		Andrews H	4	PHYS LET	26A	58	1967	670631
SbFe	2		100		00	NPL E	4C		Barclay J	5	J APPL PHYS	39	1243	1968	680673
SbFe	2		100		00	NMR E	4H 4C 4F		Barclay J	5	J APPL PHYS	39	1243	1968	680673
SbFe	2		100		00	NPL E	5Q 4A 4C		Barclay J	4	HFS NUCL RAD		902	1968	680898
SbFe	2		100		00	FNR E	4C 4H 4F		Barclay J	4	HFS NUCL RAO		902	1968	680898
SbFe	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
SbFe	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
SbFe	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SbFe			99			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
SbFe						MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
SbFe			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
SbFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
SbFe			95	00	04	THE E	8B 8C 8P		Lounasmaa O	3	PHYS REV	128	2153	1962	620180
SbFe						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
SbFe			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
SbFe	2		100		300	PAC E	4C		Murnick O	6	HFS NUCL RAO		503	1968	680890
SbFe	2		99			PAC E	5O		Murray J	3	CAN J PHYS	45	1821	1967	670798
SbFe	2				00	IMP E	4C 5O 4R		Reid P	5	PHYS LET	25A	396	1967	670502
SbFe	2		100		00	NMR E	4F		Reid P	3	PHYS LET	25A	456	1967	670731
SbFe	2		100		00	NPL E	5O 4F		Reid P	3	PHYS LET	25A	456	1967	670731
SbFe	2		99		80	MOS E	4C 4N		Ruby S	2	PHYS LET	26A	60	1967	670632
SbFe	2		99		00	MAG E	5Q 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	9	1383	1959	590092
SbFe	2		99		00	NPL E	5O 3P 4C 2B		Samoilov B	3	SOV PHYS JETP	11	261	1960	600151
SbFe	2		100	00	01	NPL E	5Q 3P 4C		Samoilov B	3	INTCONFLOWTPHYS	7	171	1960	600153
SbFe	2		100			NPL E	5O		Samoilov B	3	INTCONFLOWTPHYS	8	265	1962	620347
SbFe	2		100		00	NPL E	4C 5Q		Samoilov B	5	INTCONFLOWTPHYS	9B	925	1964	640562
SbFe		0	08		999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	379	1968	680487
SbFeIn	1		00			MOS E	0I 4B 0X		Veits B	3	INSTR EXP TECH		284	1967	670704
SbFeIn	1		50			MOS E		1	Veits B	3	INSTR EXP TECH		284	1967	670704
SbFeIn	1		50			MOS E		2	Veits B	3	INSTR EXP TECH		284	1967	670704
SbFeMn	1		05	07	770	MOS E	4E 4F		Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
SbFeMn	1		48	07	770	MOS E		1	Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
SbFeMn	1		48	07	770	MOS E		2	Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
SbFePd			00		01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbFePd			51		01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbFePd			49		01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbFeS	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
SbFeS	1		33	103	300	MOS E		1	Gerard A	1	INTCOLLOO ORSAY	157	55	1965	650486
SbFeS	1		33	103	300	MOS E		2	Gerard A	1	INTCOLLOO ORSAY	157	55	1965	650486
SbGa			50		300	NMR E	4R		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
SbGa	4		50		77	NMR E	4E 0X 0O 4A 3L		Bogdanov V	2	SOVPHYS SOLIOST	10	159	1968	680788
SbGa	4		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIDST	10	223	1968	680800
SbGa	4		50	77	298	NMR E	4F 4J 0X		Clark W	1	PROC COL AMPERE	15	391	1968	680914
SbGa	1		50			NAR E	4J 4B		James L	1	NBS TECH NOTE	344		1966	660950
SbGa			50			ETP E	1D 0Z	*	Kosicki B	3	PHYS REV	172	764	1968	680822
SbGa	4		50			NMR R	4E 0O 4L 4A		Losche A	1	PROC COL AMPERE	14	349	1966	660914
SbGa	4		50			NMR E	4A 4O 4L		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
SbGa	4		50		77	NMR E	4J 4F		Mieher R	1	PHYS REV	125	1537	1962	620288
SbGa	4		50	77	300	NMR E	4A 4B 1B 7D 3N 4F		Shulman R	3	PHYS REV	100	692	1955	550015
SbGa	4		50	77	300	NMR E	4L	1	Shulman R	3	PHYS REV	100	692	1955	550015
SbGa	4		50		300	NMR E	4A 4B 0X 5W		Sundfors R	1	PHYS REV	185	458	1969	690646
SbGa	4		50		300	NAR E	4A 4B 0X 4E		Sundfors R	1	PHYS REV	185	458	1969	690646
SbGa			50	835	895	ETP E	1H 5B		Woolley J	1	CAN J PHYS	44	2709	1966	660742
SbGa						OOS	5B	*	Zhang H	2	SOLIDSTATE COMM	6	515	1968	689228
SbGaIn	2				290	NMR E	4B 3O 3N 5O 4E 3G		Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbGaIn	2				290	NMR E		1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbGaIn	2				290	NMR E		2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbGe			100			ODS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MOO PHYS	40	815	1968	680574
SbGeNi	3	12	33	77	84	MOS E	4N 4A		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SbGeNi	3	53	58	77	84	MOS E		1	Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SbGeNi	3	8	35	77	84	MOS E		2	Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SbH In			00			NMR T	4F 5B 6T 0O		Benford G	2	SOLIDSTATE COMM	6	705	1968	680494
SbH In			50			NMR T		1	Benford G	2	SOLIDSTATE COMM	6	705	1968	680494
SbH In			50			NMR T		2	Benford G	2	SOLIDSTATE COMM	6	705	1968	680494
SbHo			50		02	MAG E	2B 0X		Busch G	3	PHYS LET	23	636	1966	661015
SbI	2		75			NQR E	4E 4G 0O		Safin I	1	J STRUCT CHEM	4	242	1963	630352
SbIn	1		50	298	836	NMR E	4K 0L		Allen P	3	CONF USHEFFIELO		527	1963	630371
SbIn	1		50	300	877	NMR E	4K 2X 4A 4B 0L		Allen P	2	PROC PHYS SOC	85	509	1965	650216
SbIn			50			OPT T	6M		Bell R	1	BULL AM PHYSSOC	11	738	1966	660362
SbIn			50	01	04	EPR E	4O 5E		Bemski G	1	PHYS REV LET	4	62	1960	600308
SbIn			50			QDS E	5H		Bliek L	2	ABSTRACT OF LT	11C	414	1968	680772
SbIn			50		300	NMR E	4R		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
SbIn	1		50		77	NMR E	4E 0X		Bogdanov V	2	SOVPHYS SOLIDST	9	720	1967	670906
SbIn	4		50		300	NMR E	4F 4L 4A		Bogdanov V	2	SOVPHYS SOLIOST	10	223	1968	680800
SbIn	4		50	01	04	NMR E	4F 5D 5F		Bridges F	2	BULL AM PHYSSOC	10	700	1965	650120
SbIn	4		50	04	300	NMR E	4F 4E		Bridges F	2	PHYS REV	164	288	1967	670608
SbIn	2		50			NMR T	4F 4E 3R		Bridges F	1	PHYS REV	164	299	1967	670610
SbIn			50	01	04	NMR E	4F 5H 1H		Bridges F	2	PHYS REV	182	463	1969	690289
SbIn	2		50			MOS E	4N	*	Brukhanov V	5	SOV PHYS JETP	26	912	1968	680848
SbIn			50	80	999	MAG E	2X		Busch G	2	PHYS KOND MATER	1	37	1963	630372
SbIn			50		300	ETP E	1H 2P 1B 1E		Chambers R	2	PROC ROY SOC	270A	417	1962	620011

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SbIn	4		50		04	ERR E	4B		Clark W	2	PHYS REV LET	12	717		630313
SbIn	4		50		04	NPL E	4B 4G 0X		Clark W	2	PHYS REV LET	10	134	1963	630313
SbIn	1		50			NMR T	4E 4B		Cohen M	1	PHIL MAG	3	564	1958	580051
SbIn			50			ACO E	4A 4F 6T		Denison A	2	BULL AM PHYSSOC	7	482	1962	620044
SbIn			50	64	90	NOT	00 9E 6B 5I		Ferry D	3	BULL AM PHYSSOC	11	754	1966	660014
SbIn			50	02	77	HEL E	5K 7S		Furdyna J	1	PHYS REV LET	16	646	1966	660832
SbIn	4		50		04	OVR E	4Q 0X 5W 4B 5Y		Gueron M	1	PHYS REV	135A	200	1964	640243
SbIn			50			NMR T	4F 00		Gunther L	3	PHYSICS	3	115	1967	670363
SbIn	1		50	01	04	NMR E	4F 4M 0X		Hofland J	2	PHYS REV LET	14	700	1965	650436
SbIn			50	01	04	ETP E	1B 0X		Hofland J	2	PHYS REV LET	14	700	1965	650436
SbIn					01	EPR E	4Q		Isaacson R	2	BULL AM PHYSSOC	7	613	1962	620164
SbIn	1		50			NAR E	4J 4B		James L	1	NBS TECH NOTE	344		1966	660950
SbIn			50		30	RAD E	6A 5M		Johnson E	2	PHYS REV LET	16	655	1966	660835
SbIn			50			OOS E	5C 5D 5E 4O 3S 00	*	Johnson E	2	NBS IMR SYMP	3	129	1970	700493
SbIn						QDS T	5B 6A		Kane E	1	J PHYS CHEM SOL	1	249	1957	570112
SbIn			50		02	ETP E	5I 5K 4O		Komatsuba K	1	PHYS REV LET	16	1044	1966	660484
SbIn			50			XRA E	3N 8O		Lang A	1	TECH REPORT AD	638	530	1966	660111
SbIn			50			SXS E	9E 90 9C 50		Liden B	2	ARKIV FYSIK	22	549	1962	629112
SbIn	1		50		77	NMR E	4K		Losche A	1	PROC COL AMPERE	13	68	1964	640333
SbIn	4		50			NMR E	4L 00 4A		Losche A	1	PROC COL AMPERE	14	349	1966	660914
SbIn			50			NMR E	4L 4A		Lutgemeie H	1	Z NATURFORSCH	19A	1297	1964	640364
SbIn	1		50			NAR E	4B 0X		Menes M	2	PHYS REV	109	218	1958	580044
SbIn	4		50		77	NMR E	4J 4F 8P		Mieher R	1	PHYS REV	125	1537	1962	620288
SbIn	4		50			NMR R	4A 4B 4L 4E 4F 4G		Mieher R	1	SEMICONOSEMIMET	2	141	1966	660812
SbIn	4		50			NAR R	4F 4G 4B		Mieher R	1	SEMICONDSEMIMET	2	141	1966	660812
SbIn						RAD	6G	*	Nekrashev I	3	IZV VYS UCH FIZ	12	122	1967	679311
SbIn			50	77	300	ETP E	1B 0Z	*	Potter R	1	PHYS REV	108	652	1957	570047
SbIn	2	1	05			NMR E	4K 0L		Rigney D	2	PHYS LET	22	567	1966	660264
SbIn	2	9	21	900	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
SbIn	1	81	93	429	999	NMR E	4K 0L 5W		Rigney O	2	PHIL MAG	15	1213	1967	670237
SbIn			50			MOS E	4A		Ruby S	4	PHYS REV	148	176	1966	660611
SbIn	2		50		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
SbIn			50		80	RAD E	00 6H 5U		Schultz M	1	TECH REPORT AD	636	502	1966	660013
SbIn			50		300	NOT E	5X		Shaklee K	3	PHYS REV LET	16	48	1966	660845
SbIn	4		50	77	300	NMR E	4A 4B 4L 1E		Shulman R	3	PHYS REV	100	692	1955	550015
SbIn	1		50			NMR E	4E 3N 0X	*	Shulman R	3	PHYS REV	107	953	1957	570107
SbIn	2		50			NMR E	4B 4K 00 4O		Solomon I	1	PROC COL AMPERE	13	14	1964	640371
SbIn	1		50		300	NMR E	4A 4B 0X 5W		Sundfors R	1	PHYS REV	185	458	1969	690646
SbIn	4		50		300	NAR E	4A 4B 0X 4E		Sundfors R	1	PHYS REV	185	458	1969	690646
SbIn			50	80	300	NMR T	4K 00 4A		Unger K	1	Z NATURFORSCH	23A	178	1968	680151
SbIn	1		50		77	NAR E	4A 4B 00		Vladimirt Y	4	SOVPHYS SOLIOST	9	1899	1968	680560
SbIn	4		50	815	999	NMR E	4K 4F		Warren W	2	BULL AM PHYSSOC	12	57	1967	670121
SbIn	4		50	750	999	NMR E	4K 4F 4J 0L 4G		Warren W	2	PHYS REV	177	600	1969	690120
SbIn	1		50			NMR E	4K		Warren W	1	J NON CRYST SOL	4	168	1970	700298
SbIn	1		50			NMR R	00		Webber R	1	TECH REPORT AD	206	855	1958	580118
SbLa	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
SbLa	1		50		300	NMR E	4L 3O		Reddoch A	2	PHYS REV	126	1493	1962	620360
SbLi				77	300	EPR E			Asik J	3	PHYS REV	181	645	1969	690568
SbLi	1		75			NMR E	4E		Ossman G	2	BULL AM PHYSSOC	13	227	1968	680060
SbLi	1		75	148	353	NMR E	4E 5W 4B 8Q		Ossman G	2	J CHEM PHYS	49	783	1968	680607
SbLiMg			50		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
SbLiMg			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
SbLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
SbLu	1		50		300	NMR E	4L 4H 3O		Reddoch A	2	PHYS REV	126	1493	1962	620360
SbMg		0	100		273	ETP E	1B 5V 0Y		Ferrier R	2	J NON CRYST SOL	2	278	1970	700428
SbMg		0	100		80	ETP E	1B 0Y		Ferrier R	2	J NON CRYST SOL	2	338	1970	700429
SbMn			67			NEU E	3P 0X 2B	*	Alperin H	3	J APPL PHYS	34	1201	1963	630300
SbMn	1		50	298	381	FNR E	2T 4C 4E		Anderson D	2	BULL AM PHYSSOC	11	31	1966	660415
SbMn			50			FER E	2T 0S 4O 4A		Hashimoto M	1	J PHYS SOC JAP	22	869	1967	670577
SbMn	1		67		77	NMR E	4C 4E		Hihara T	3	J PHYS SOC JAP	17	1320	1962	620082
SbMn			67	200	273	FER E	4O 4A 4B 2M 4C		Iga A	2	J PHYS SOC JAP	19	1492	1964	640169
SbMn		50	67			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
SbMn	1		50	00	273	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
SbMn	1		67	00	82	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
SbMn	2	50	67	196	273	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
SbMn			50	400	630	MAG E	2T 0Z		Samara G	2	BULL AM PHYSSOC	9	635	1964	640027
SbMn	4		50	04	300	FNR E	4C 0Z 2T		Schirber J	2	J APPL PHYS	39	1010	1968	680303
SbMn			50			MAG E	4O		Scott G	1	PHYS REV	121	104	1961	610149
SbMn		0	11	800	999	MAG E	2X 0L 2B 5B		Tamaki S	2	J PHYS SOC JAP	22	1042	1967	670475
SbMn		0	08		999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	379	1968	680487
SbMn	4				300	NMR E	4C 4E 4B 4A		Tsujimura A	3	J PHYS SOC JAP	17	1078	1962	620073
SbMnNi	3		33	77	300	ERR E	4C		Hihara T	4	J PHYS SOC JAP	26	1061		640318
SbMnNi	3		33	77	300	ERR E		1	Hihara T	4	J PHYS SOC JAP	26	1061		640318

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SbMnNi	3		33	77	300	ERR E		2	Hihara T	4	J PHYS SOC JAP	26	1061		640318
SbMnNi	6		33		300	FNR E	4C 4J		Hihara T	4	J PHYS SOC JAP	26	1061	1969	690248
SbMnNi	6		33		300	FNR E		1	Hihara T	4	J PHYS SOC JAP	26	1061	1969	690248
SbMnNi	6		33		300	FNR E		2	Hihara T	4	J PHYS SOC JAP	26	1061	1969	690248
SbMnNi	3		33		297	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
SbMnNi	3		33		297	FNR R		1	Portis A	2	MAGNETISM	2A	357	1965	650366
SbMnNi	3		33		297	FNR R		2	Portis A	2	MAGNETISM	2A	357	1965	650366
SbMnNi	1		25		77	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
SbMnNi	1		50		77	FNR E		1	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
SbMnNi	1		25		77	FNR E		2	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
SbMnNi	3		33	77	300	FNR E	4C 4B		Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
SbMnNi	3		33	77	300	MAG E	2I		Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
SbMnNi	3		33	77	300	MAG E		1	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
SbMnNi	3		33	77	300	FNR E		1	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
SbMnNi	3		33	77	300	FNR E		2	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
SbMnNi	3		33	77	300	MAG E		2	Suzuki H	2	J PHYS SOC JAP	19	2345	1964	640318
SbMnNi	3		33			FNR E	4B 4A		Suzuki H	2	J PHYS SOC JAP	20	294	1965	650071
SbMnNi	3		33			FNR E		1	Suzuki H	2	J PHYS SOC JAP	20	294	1965	650071
SbMnNi	3		33			FNR E		2	Suzuki H	2	J PHYS SOC JAP	20	294	1965	650071
SbMnPd			00	00	01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbMnPd			51	00	01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbMnPd			49	00	01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbMnPd			25	77	500	MAG E	3O 2X 2T 8U		Webster P	2	PHIL MAG	16	347	1967	670489
SbMnPd			25	78	293	NEU E	3U 3O 2B		Webster P	2	PHIL MAG	16	347	1967	670489
SbMnPd			50	78	293	NEU E		1	Webster P	2	PHIL MAG	16	347	1967	670489
SbMnPd			50	77	500	MAG E		1	Webster P	2	PHIL MAG	16	347	1967	670489
SbMnPd			25	77	500	MAG E		2	Webster P	2	PHIL MAG	16	347	1967	670489
SbMnPd			25	78	293	NEU E		2	Webster P	2	PHIL MAG	16	347	1967	670489
SbMoPd			00		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbMoPd			51		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbMoPd			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbNa	1		75			NMR E	4E		Ossman G	2	BULL AM PHYSSOC	13	227	1968	680060
SbNa	1		75	148	353	NMR E	4E 5W 4B 4L		Ossman G	2	J CHEM PHYS	49	783	1968	680607
SbNbPd			00		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbNbPd			51		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbNbPd			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbNi	2	50	96	77	84	MOS E	4N 4A		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SbNi	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
SbNi		92	96	01	04	THE E	8C 8P 8D		Gupta K	3	PHYS REV	133A	203	1964	640581
SbNi					04	MAG E	4C 5Q 3P		Holliday R	3	PHYS REV	143	130	1966	660192
SbNi	2					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
SbNi	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
SbNi	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
SbNi			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
SbNi	2		99		80	MOS E	4C 4N		Ruby S	2	PHYS LET	26A	60	1967	670632
SbNi	2		100			NPL E	5Q		Samoilov B	3	INTCONFLOWTPHYS	8	265	1962	620347
SbNi		1	08		999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	379	1968	680487
SbNiPd		0	01		01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbNiPd			50		01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbNiPd		49	50		01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbNiS			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
SbNiS			33			ETP E		1	Johnston W	3	J LESS COM MET	8	272	1965	650008
SbNiS			33			ETP E		2	Johnston W	3	J LESS COM MET	8	272	1965	650008
SbO		60	71	55	300	THE E	8A 8K		Anderson C	1	J AM CHEM SOC	52	2712	1930	300002
SbO	2	60	71			MOS E	4N	*	Brukhanov V	5	SOV PHYS JETP	26	912	1968	680848
SbO		60	71			RAD E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
SbO	2		60	04	78	MOS E	4N 4E 4A 0D		Ruby S	4	PHYS REV	148	176	1966	660611
SbO	2		60		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
SbO	2		71		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
SbO	2		60			NQR E	4E 4G 0O		Safin I	1	J STRUCT CHEM	4	242	1963	630352
SbO	2		60			MOS E	4E 4N		Snyder R	4	BULL AM PHYSSOC	11	51	1966	660199
SbOs			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
SbP						MAG R	3O 2T 2X 8A 2I 1B		Junod P	3	PHYS KOND MATER	8	323	1969	690166
SbPb	2	97	100		300	NMR E	4K 4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
SbPb		97	99		04	SUP E	7J 3N 1D 1B		Che Ray G	3	TRANSLATION AD	636	625	1966	660377
SbPb	1	83	100		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
SbPb						SUP E	1B 3N 7H 2X 8F		Joiner W	1	BULL AM PHYSSOC	11	603	1966	660025
SbPb			88	580	800	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041
SbPb	1					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
SbPb	1	76	100		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
SbPb	1	95	100			NMR E	4K 1D 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
SbPd		49	52		01	SUP E	7T 3O		Geballe T	6	PHYS REV	169	457	1968	680265
SbPd			50			QDS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SbPd		0	20	04	300	MAG E	2X	*	Lam O	2	J PHYS SOC JAP	21	1503	1966	660759
SbPd	2	33	97		80	MOS E	4N 4E		Montgomer H	2	PHYS REV	1B	4529	1970	700560
SbPdRu			51		02	SUP E	7T 30 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbPdRu			00		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbPdRu			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbPr			50	04	300	MAG E	2X 2T 20 2B		Tsuchida T	2	J CHEM PHYS	43	2885	1965	650347
SbPt			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
SbPt	4		33			NMR E	4K		Mallick G	1	BULL AM PHYSSOC	13	474	1968	680123
SbPt	2		33			NMR E	4E		Mallick G	1	BULL AM PHYSSOC	14	845	1969	690259
SbPt	1		33			NMR E	4K 4A		Mallick G	1	BULL AM PHYSSOC	15	276	1970	700171
SbPt	4		33			NMR E	4E 0A 4K	*	Mallick G	2	PHYS REV	1B		1970	700542
SbR			50			NMR E	4K 4C 5X		Jones E	1	PHYS REV	180	455	1968	680400
SbRb			75			RAD 6G		*	Spicer W	3	BULL AM PHYSSOC	8	614	1963	639062
SbRh			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
SbS	2		60	104	273	NOR E	4E 4A		Wang T	1	PHYS REV	99	566	1955	550019
SbSc	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
SbScPd			00		02	SUP E	7T 30 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbScPd			51		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbScPd			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbSeIn						ETP E	1B 1H 1T	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
SbSeIn						RAD E	6A	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
SbSi			00		01	END E	4R 5B 0X 3N		Feher G	1	J PHYS RADIUM	19	830	1958	580133
SbSi			00			ETP E	1B 5F 6U 5D 00	*	Hsia Y	2	NBS IMR SYMP	3	199	1970	700515
SbSi			00			OVR T	4F 4B		Pines D	3	PHYS REV	106	489	1957	570146
SbSi	1		00			OVR E	4H	*	Pipkin F	1	PHYS REV	112	935	1958	580177
SbSm	1		50	100	600	NMR E	4K 5X 5T		Jones E	2	J APPL PHYS	38	1159	1967	670145
SbSm	1		50	100	600	NMR E	4K		Jones E	1	RARE EARTH CONF	6	68	1967	670460
SbSm	1		50	27	550	NMR E	4K 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
SbSn	4		50	77	84	MOS E	4N 4A 4E		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SbSn		0	01	01	04	NMR E	4K 7S 4X 1D 0S		Hines W	1	THESIS U CALIF			1967	670948
SbSn	1				04	MOS E	4N 4A		Kalvius G	4	BULL AM PHYSSOC	11	369	1966	660281
SbSn	1	95	99			NMR E	4K 0L		Rigney D	2	PHYS LET	22	567	1966	660264
SbSn	1	79	90	900	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
SbSn	1		00		04	MOS E	4N		Ruby S	4	PHYS REV	159	239	1967	670606
SbSn	4	0	06		80	MOS E	4N 30		Ruby S	3	PHYS REV	1B	2948	1970	700403
SbSn	4	90	100		80	MOS E	4N 30		Ruby S	3	PHYS REV	1B	2948	1970	700403
SbSn						ODS 5B		*	Saunders G	2	J PHYS CHEM SOL	29	1589	1968	689245
SbSn	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
SbSnBi				63	300	ETP E	1T 1M		Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
SbSnBi				63	300	ETP E		1	Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
SbSnBi			00	63	300	ETP E		2	Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
SbSnNb			75	16	50	XRA E	30 8F 7T 2X		Vieland L	1	J PHYS CHEM SOL	31	1449	1970	700568
SbSnNb		0	04	16	50	XRA E		1	Vieland L	1	J PHYS CHEM SOL	31	1449	1970	700568
SbSnNb		21	25	16	50	XRA E		2	Vieland L	1	J PHYS CHEM SOL	31	1449	1970	700568
SbSnNi	5	53	58	77	84	MOS E	4N 4A 4E		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SbSnNi	5	8	35	77	84	MOS E		1	Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SbSnNi	5	12	33	77	84	MOS E		2	Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SbTe			40			ETP E	1H 1B 0L 1A		Busch G	1	ADVAN PHYS	16	651	1967	670374
SbTe			40			ETP E	1H 1B 0L 8M		Enderby J	3	ADVAN PHYS	16	667	1967	670373
SbTe	2	1	05			NMR E	4K 0L		Rigney O	2	PHYS LET	22	567	1966	660264
SbTe	1	77	91	900	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
SbTeHo			50	02	300	MAG E	2X 2B 2T 2D		Busch G	2	PHYS LET	22	388	1966	660518
SbTeHo		0	50	02	300	MAG E		1	Busch G	2	PHYS LET	22	388	1966	660518
SbTeHo		0	50	02	300	MAG E		2	Busch G	2	PHYS LET	22	388	1966	660518
SbTeIn			50			MAG E	2X		Oder R	1	J APPL PHYS	39	848	1968	680555
SbTeIn			50			MAG E		1	Oder R	1	J APPL PHYS	39	848	1968	680555
SbTeIn			00			MAG E		2	Oder R	1	J APPL PHYS	39	848	1968	680555
SbTeIn	1		50			NMR E	4K 4B 4A 0X 0S 4G		Rhoderick E	1	REPMEETSEMICOND		147	1957	570124
SbTeIn	1		50			NMR E	4F 00	1	Rhoderick E	1	REPMEETSEMICONO		147	1957	570124
SbTeIn	1		00			NMR E		2	Rhoderick E	1	REPMEETSEMICOND		147	1957	570124
SbTeIn	1		50		300	NMR E	4B 00 3N		Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
SbTeIn	1		50		300	NMR E		1	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
SbTeIn	1		00		300	NMR E		2	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
SbTeIn			50	90	290	EPR E	4B 4A		Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbTeIn	4		50	90	290	NMR E	4B 4A 4F 4E 4K 1H		Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbTeIn	4		50	90	290	NMR E	1E 3N 5F 5E 50 2X	1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbTeIn			50	90	290	EPR E		1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbTeIn			00	90	290	EPR E		2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbTeIn	4		00	90	290	NMR E	5W 5N 5U	2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbTiPd			51	01	02	SUP E	7T 30 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbTiPd			49	01	02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbTiPd			00	01	02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbTm	2		50	02	77	NMR E	4K 4A 4H		Jones E	1	PHYS REV LET	19	432	1967	670375

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SbTm	1		50	77	550	NMR E	4K 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
SbU			50			MAG R	5X 3O 2D 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
SbU			50			MAG R	1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
SbU	4		50		04	MOS E	4C 2B		Ruby S	6	BULL AM PHYSSDC	15	261	1970	700141
SbV	4		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
SbV	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
SbV			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
SbV	4		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
SbV	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
SbV		1	03	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
SbV Pd		50	51	00	01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
SbV Pd		49	50	00	01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
SbV Pd			00	00	01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
SbX	1					NQR E	4E 0D		Barnes R	2	J CHEM PHYS	23	1177	1955	550059
SbX						RAD E	9E 9L 0D		Domashevs E	2	BULLACADSCIUSSR	27	761	1964	649150
SbX	1					NMR E	4H 0L 0O		Proctor W	2	PHYS REV	78	471	1950	500035
SbX	1					NMR E	4H 0O		Proctor W	2	PHYS REV	81	20	1951	510027
SbX						NMR E	4K		Rigney O	2	CONF METSOCAIME			1967	670463
SbX Ga	4		50	90	300	NMR E	4B 4L		Oliver O	1	J PHYS CHEM SDL	11	257	1959	590184
SbX Ga	4		50	90	300	NMR E		1	Oliver D	1	J PHYS CHEM SDL	11	257	1959	590184
SbX Ga	4		00	90	300	NMR E		2	Oliver D	1	J PHYS CHEM SDL	11	257	1959	590184
SbX In			50			EPR R	4Q 0X		Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
SbX In			50			EPR R		1	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
SbX In			00			EPR R		2	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
SbY	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
SbZn			50			ETP E	1H 1B 0L 1A		Busch G	1	AOVAN PHYS	16	651	1967	670374
SbZn			50			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
SbZnAl	3		50	933	999	OIF E	8S 0X		Shaw D	3	PRDC PHYS SDC	80	167	1962	620293
SbZnAl	3		50	933	999	DIF E		1	Shaw O	3	PROC PHYS SOC	80	167	1962	620293
SbZnAl	3		00	933	999	OIF E		2	Shaw D	3	PROC PHYS SOC	80	167	1962	620293
SbZnIn	4		50	90	290	NMR E	4B 4A 4F 4E 4K 1H		Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbZnIn	4		50	90	290	NMR E	1E 3N 5F 5E 5D 2X	1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbZnIn	4		00	90	290	NMR E	5W 5N 5U	2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
SbZnIn						DIF E	8S	*	Wilson R	2	PRDC PHYS SOC	79	403	1962	620252
Sc						EPR T	4R 3P		Abragam A	3	PROC ROY SOC	230A	169	1955	550037
Sc						MEC R	3H 0Z 3D 5O 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Sc						QDS T	5B 5F 5O	*	Altmann S	2	PRDC PHYS SOC	92	764	1967	670540
Sc						QDS	5B	*	Altmann S	2	PROC PHYS SOC	92	764	1967	679281
Sc						QDS T	5B 5F 5D 8A		Altmann S	2	SXS BANDSPECTRA		265	1968	689340
Sc	1		100		300	NMR E	4K 4A 4E 4B		Barnes R	4	PHYS REV	137A	1828	1965	650155
Sc	1		100		300	NMR R	4K 4F 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Sc	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Sc						NMR E	4H 5Q	*	Bergstrom I	2	ARKIV FYSIK	22	307	1962	620364
Sc	1			02	300	NMR E	4K 4B 4A 4E 4F		Blumberg W	4	PHYS REV LET	5	52	1960	600128
Sc			100			ERR T	4E		Borsa F	2	PHYS REV LET	12	572		640150
Sc			100			NMR T	4K 4E 5O		Borsa F	2	PHYS REV LET	12	281	1964	640150
Sc						NUC E			Bromley O	3	PHYS REV LET	17	705	1966	660874
Sc			100		300	MAG E	2X 0X		Checherni V	3	SDV PHYS JETP	28	255	1969	690035
Sc	1		100			NMR R	4K 2X		Clogston A	3	PHYS REV	134A	650	1964	640131
Sc			100			QDS R	5D 8C 2X		Clogston A	1	PHYS REV	136A	8	1964	640559
Sc			100			NMR T	4E 5F		Das T	2	PHYS REV	123	2070	1961	610078
Sc	1		100	20	300	NMR E	4F		Drain L	1	MET REVS	119	195	1967	670300
Sc			100			PES E	6G 6T 5O		Eastman D	1	NBS IMR SYMP	3		1970	709105
Sc			100			SXS E	9E 9K 9G 9A 0D 5D		Finkelsht L	2	PHYS METALMETAL	22	45	1966	669105
Sc						QDS	5B 5F	*	Fleming G	2	PHYS REV	173	685	1968	689229
Sc	1		100		77	NMR E	4F 0X		Fradin F	1	PHYS LET	28A	441	1968	680706
Sc	1		100			NMR T	4F 0X		Fradin F	4	BULL AM PHYSSOC	14	332	1969	690075
Sc			100			QDS R	5D		Fradin F	1	PHYS LET	32A	112	1970	700452
Sc						ATM E	4E		Fricke G	4	NATURWISSEN	46	106	1959	590055
Sc						MAG T	2X		Galperin F	1	PHYS LET	29A	418	1969	690402
Sc			100	10	999	MAG E	2X 5D 4K 4F		Gardner W	2	PHIL MAG	11	549	1965	650434
Sc			100			THE E	8C 5O		Gardner W	2	PHIL MAG	11	549	1965	650434
Sc						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
Sc			100	02	370	ETP E	1B 1H 5I		Isaacs L	4	BULL AM PHYSSOC	14	370	1969	690091
Sc	1					NMR T	4R		Knight W	1	THESIS DUKE U			1950	500033
Sc			100	02	300	MAG E	2X 2J 5O		Kobayashi H	1	J PHYS SOC JAP	21	201	1966	661026
Sc			100			QOS T	5O 5F		Koelling D	4	BULL AM PHYSSOC	14	360	1969	690088
Sc						SXS E	9K 9K 4B 3Q		Leonhardt G	2	X RAY CONF KIEV	2	342	1969	699304
Sc			100	00	03	THE E	8C 8B 8P 7T		Lynam P	3	INTCONFLOWTPHYS	9B	905	1964	640561
Sc	1			01	77	NMR E	4F 4G		Masuda Y	1	J PHYS SOC JAP	19	239	1964	640101
Sc	1					ERR E	4F 4G		Masuda Y	2	J PHYS SOC JAP	26	1058		640101
Sc	1		100			NMR E	4F 4E 4J 4C		Masuda Y	2	J PHYS SOC JAP	26	1058	1969	690247
Sc	1		100		300	NMR E	4K 4E 4A 4B		Mc Cart B	1	THESIS IDWA ST			1965	650160

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
Sc	1					NMR T	4B 4E 4A 0D 3N		Mc Cart B	2	BULL AM PHYSSOC	12	315	1967	670079
Sc	1		100			NMR T	4E 4B		Mc Cart B	2	J CHEM PHYS	48	127	1968	680202
Sc			100			QDS R	5D	*	Mueller F	1	NBS IMR SYMP	3	23	1970	700480
Sc	1		100	01	04	NMR E	4F 4G		Narath A	2	PHYS LET	25A	49	1967	670245
Sc	1		100			NMR E	4F		Narath A	1	PHYS REV	179	359	1969	690004
Sc						SXS E	8C 5D		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
Sc						SXS R	9E 9K 9A		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
Sc			100			QDS R	5D 9E 2X		Nemnonov S	1	PHYS METALMETAL	24	36	1967	670465
Sc						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	49	502	1936	369002
Sc						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Sc						SXS E	9E 9S 9K		Pearsall A	1	PHYS REV	48	133	1935	359001
Sc			100			ATM E	4O 0D	*	Peterson F	2	PHYS REV	128	1740	1962	620380
Sc						NUC T	4H		Pik Picha G	1	SOV J NUCL PHYS	6	192	1968	680931
Sc			100		00	SUP T	7T 7S		Ross J	4	PHYS REV	183	645	1969	690318
Sc			100	04	300	MAG E	2X 0X 2M		Ross J	4	PHYS REV	183	645	1969	690318
Sc			100			ERR E	2X		Ross J	4	PHYS REV	1B	942		690318
Sc	1		100	04	300	NMR E	4F 4E 4K 4J 0X 5D		Ross J	4	PHYS REV	183	645	1969	690318
Sc	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Sc	1		100			NMR E	4K 4E		Segel S	2	BULL AM PHYSSOC	7	537	1962	620137
Sc	1		100			NMR E	4K 4B 4E 4A		Segel S	1	THESIS IOWA ST			1963	630224
Sc						XRA E	3O	*	Spedding F	3	ACTA CRYST	9	559	1956	560082
Sc						MAG E	2X 0Z 3H		Svechkare I	2	JETP LET	2	313	1965	650455
Sc						SXS E	9E 9L 0O		Tomboulia D	2	PHYS REV	59	422	1941	419002
Sc						QDS T	5W 5V 5X	*	Watson R	1	PHYS REV	118	1036	1960	600290
Sc	1			00	300	NMR T	4C 2X 3P 3O 5W		Watson R	2	PHYS REV	123	2027	1961	610068
Sc			100			MAG T	4C		Winkler R	1	PHYS LET	23	301	1966	661014
Sc			100	00	293	MAG E	2X		Wohlleben D	1	BULL AM PHYSSOC	13	363	1968	680063
Sc						SXS E	9E 9G 9K 4L 5B 9F		Zhurakovs E	3	SOV PHYS DOKL	11	814	1967	679117
ScAl		67	75			MAG E	2X		Checherni V	3	SOV PHYS JETP	28	255	1969	690035
ScAl	1	67	75		300	NMR E	4K		Checherni V	3	SOV PHYS JETP	28	255	1969	690035
ScAlGd			67		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScAlGd		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScAlGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScAs	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
ScAs			50			QDS T	5B 5D 3Q 5F 4K		Switendic A	2	BULL AM PHYSSOC	13	365	1968	680076
ScAu	1	50	67		04	MOS E	4N 3N		Kimball C	3	BULL AM PHYSSOC	11	267	1966	660283
ScB	4		67	04	300	NMR E	4K 4E 4A 4B	*	Carter G	2	J PHYS CHEM SOL	32		1971	710000
ScB			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
ScB			67	04	300	THE E	8C 2X 3O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
ScB	4		86	20	295	NMR E	4K 4E 4A 4B		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
ScB			92			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
ScB			67	300	999	XRA E	3O 3D		Peshev P	3	MATL RES BULL	5	319	1970	700592
ScB			67	77	625	MAG E	2X		Peshev P	3	MATL RES BULL	5	319	1970	700592
ScB		67	100	300	999	XRA E	3O 3D		Peshev P	3	MATL RES BULL	5	319	1970	700592
ScB			80	300	999	XRA E	8F		Peshev P	3	MATL RES BULL	5	319	1970	700592
ScB			86	300	999	XRA E	8F		Peshev P	3	MATL RES BULL	5	319	1970	700592
ScB			92	300	999	XRA E	3O 3D 4B 8G 2X		Peshev P	3	MATL RES BULL	5	319	1970	700592
ScB	2		92		300	NMR E	4K 3O		Reddoch A	2	PHYS REV	126	1493	1962	620360
ScB		67	86	01	300	SUP E	7T 3O 1B 1A		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
ScB	2		50			SXS E	9E 9G 9K 4L 5B 9F		Zhurakovs E	3	SOV PHYS DOKL	11	814	1967	679117
ScBi						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
ScC			50	04	10	THE E	8A 8P		Costa P	1	THESIS U PARIS			1968	680041
ScC			50			QDS R	3Q 5B 5D		Nowotny H	2	J INST METALS	97	161	1969	690236
ScC	2		50			SXS E	9E 9G 9K 4L 5B 9F		Zhurakovs E	3	SOV PHYS DOKL	11	814	1967	679117
ScCl	2		75			NMR E	4H 4A		Lutz O	1	PHYS LET	29A	58	1969	690142
ScCo	2		50		300	NMR E	4K 2X 4A 5B		Barnes R	3	J APPL PHYS	37	1248	1966	660241
ScCo	1		67	77	375	EPR E	4O 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
ScCo	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
ScCo						CON T	8F		Collings E	3	J LESS COM MET	18	251	1969	690684
ScCo			67	04	300	EPR E	4B 4A 4O		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
ScCo	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
ScCoNi	3	0	50		300	NMR E	4K 2X 4A 5B		Barnes R	3	J APPL PHYS	37	1248	1966	660241
ScCoNi	3	0	50		300	NMR E		1	Barnes R	3	J APPL PHYS	37	1248	1966	660241
ScCoNi	3		50		300	NMR E		2	Barnes R	3	J APPL PHYS	37	1248	1966	660241
ScCoNi		0	67	78	999	MAG E	2X 2T 0S		Collings E	3	J LESS COM MET	18	251	1969	690684
ScCoNi		0	67	78	999	MAG E		1	Collings E	3	J LESS COM MET	18	251	1969	690684
ScCoNi			33	78	999	MAG E		2	Collings E	3	J LESS COM MET	18	251	1969	690684
ScCoNi			01			EPR E	4B 4A		Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
ScCoNi			66			EPR E		1	Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
ScCoNi			33			EPR E		2	Cornell D	3	BULL AM PHYSSOC	10	1110	1965	650082
ScCoNi	3	0	67	04	300	NMR E	4B 4A 4K		Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071
ScCoNi	3	0	67	04	300	NMR E		1	Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071
ScCoNi	3		33	04	300	NMR E		2	Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071

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ScCoNi	3	0	67	77	300	NMR E	4B 00 4A 4K 30		Lecander R	1	THESIS IOWA ST			1967	670967
ScCoNi		0	67		300	MAG E	2X		Lecander R	1	THESIS IOWA ST			1967	670967
ScCoNi	3	0	67	77	300	NMR E		1	Lecander R	1	THESIS IOWA ST			1967	670967
ScCoNi		0	67		300	MAG E		1	Lecander R	1	THESIS IOWA ST			1967	670967
ScCoNi	3		33	77	300	NMR E		2	Lecander R	1	THESIS IOWA ST			1967	670967
ScCoNi			33		300	MAG E		2	Lecander R	1	THESIS IOWA ST			1967	670967
ScCu			95	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
ScCu	1			00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
ScCu	1	93	98		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
ScCu			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
ScEr				01	300	NEU E		*	Child H	2	PHYS REV	174	562	1968	680829
ScFe	1		01	02	300	MOS E	4C		Blum N	3	REV MOD PHYS	36	406	1964	640496
ScFe	1		01	01	300	MOS E	2B 4C		Blum N	1	THESIS BRANOEIS			1964	640575
ScFe			00			MAG T	4C 2B		Clogston A	2	BULL AM PHYSSOC	8	249	1963	630059
ScFe	2		100			NPL E	5Q 4C		Kogan A	6	INTCONFLOWTPHYS	7	193	1960	600152
ScFe	2		100		00	NPL E	5Q 4C 8M		Kogan A	6	SOV PHYS JETP	12	34	1961	610336
ScFe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
ScFe	1		00		300	MOS E	4N		Oaim S	1	PROC PHYS SOC	90	1065	1967	670151
ScFe	1		00		300	MOS E	4A		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
ScFe			00	00	293	MAG E	2X		Wohlleben D	1	BULL AM PHYSSOC	13	363	1968	680063
ScFeNi	1			77	375	EPR E	4O 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
ScFeNi	1			77	375	EPR E		1	Barnes R	3	PHYS REV LET	16	233	1966	660288
ScFeNi	1		33	77	375	EPR E		2	Barnes R	3	PHYS REV LET	16	233	1966	660288
ScGd		0	15			NMR E	4K 4E 4B		Barnes R	2	J METALS	17	1038	1965	650158
ScGd				02	300	NMR E	4K 4A 5N		Fradin F	4	BULL AM PHYSSOC	13	1413	1968	680442
ScGd						MAG E	2B 2I		Fradin F	4	BULL AM PHYSSOC	13	1413	1968	680442
ScGd		0	05	04	300	MAG E	2X 2B 2T		Fradin F	4	PHYS LET	28A	276	1968	680503
ScGd	2	0	05	04	300	NMR E	4K 4J 4A 4B 2J		Fradin F	4	PHYS LET	28A	276	1968	680503
ScGd			00			MAG T	2M		Fradin F	1	PHYS LET	32A	112	1970	700452
ScGd			10	20	400	EPR E	4O		Harris A	3	PROC PHYS SOC	88	679	1966	660448
ScGd		0	05	02	370	ETP E	1B 1H 5I		Isaacs L	4	BULL AM PHYSSOC	14	370	1969	690091
ScGd		10	85	300	999	THE E	8F 30 3N 30 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
ScGd	2	0	04			NMR E	4K 4E 4A 5B		Mc Cart B	2	BULL AM PHYSSOC	10	1118	1965	650156
ScGd	2	0	04			NMR E	4K 4R 4E 4B 4A		Mc Cart B	1	THESIS IOWA ST			1965	650160
ScGd			00	00	300	MAG E	2X 0X 2T		Ross J	3	ARGONNE NL MDAR		92	1967	670999
ScGd		0	02	02	370	MAG E	2M 0X		Ross J	4	BULL AM PHYSSOC	14	370	1969	690092
ScGd		0	01		00	MAG E	2X 2I 2T		Wohlleben O	1	PHYS REV LET	21	1343	1968	680414
ScGdIr		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdIr			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ScGdIr		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ScGdOs		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdOs			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ScGdOs		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdPt		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdPt			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdPt		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdRe		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdRe			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdRe		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdRh		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdRh			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdRh		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ScGdRu		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ScGdRu			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ScGdRu		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ScH	2	0	67			NMR E	4K 4F		Schreiber D	1	BULL AM PHYSSOC	9	621	1964	640148
ScH	4		67	77	300	NMR E	4F 4K 4A		Schreiber O	1	PHYS REV	137A	860	1965	650129
ScHo				01	300	NEU E		*	Child H	2	PHYS REV	174	562	1968	680829
ScIn		23	25	01	50	EPR E	4A 4O		Dunifer G	3	J APPL PHYS	41	1075	1970	700325
ScIn			24		01	MAG E	2X 2B 2F 2I		Henry W	1	BULL AM PHYSSOC	7	626	1962	620022
ScIn		0	30	01	300	MAG E	2X 2B 2T 7T		Matthias B	5	PHYS REV LET	7	7	1961	610290
ScIn	2	22	28			NMR E	4K 4G 3N		Matthias B	4	BULL AM PHYSSOC	8	250	1963	630082
ScIn						QDS T	5F 2X	*	Wohlfarth E	2	PHYS REV LET	7	342	1961	610301
ScIn	2	22	33	56	300	NMR E	4K 2X 4A 8F		Wyluda B	4	PHYS REV	137A	1856	1965	650140
ScLa		10	85	300	999	THE E	8F 30 3N 3D 1B		Lundin C	1	TECH REPORT AO	633	558	1966	660401
ScMn	2		67			NMR E	4B 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
ScMn	4		67	04	300	NMR E	4K 4E 4B 2B		Barnes R	2	J PHYS SOC JAP	28	408	1970	700461
ScN	1		50	01	300	NMR E	4K 4F		Kume K	2	J PHYS SOC JAP	19	414	1964	640146
ScN			50			QOS R	30 5B 5D		Nowotny H	2	J INST METALS	97	161	1969	690236
ScN			50			QDS T	5B 50 30 5F 4K		Switendic A	2	BULL AM PHYSSOC	13	365	1968	680076
ScN	2		50			SXS E	9E 9G 9K 4L 5B 9F		Zhurakovs E	3	SOV PHYS DOKL	11	814	1967	679117
ScNi	2		50		300	NMR E	4K 2X 4A 5B		Barnes R	3	J APPL PHYS	37	1248	1966	660241
ScNi						CON T	8F		Collings E	3	J LESS COM MET	18	251	1969	690684

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ScNi	2		100	90	620	PAC E	4C		Hohenemse C	3	BULL AM PHYSSOC	15	67	1970	700009
ScNi	2		67	04	300	NMR E	4B 4A 4K		Lecander R	2	BULL AM PHYSSOC	12	314	1967	670071
ScO			60			RAO E	9E 9K 5N 9G		Blokhin M	2	BULLACAOSCIUSSR	27	738	1964	649140
ScO	1		60			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
ScO						SXS	9A	*	Tippins H	1	J PHYS CHEM SOL	27	1069	1966	669110
ScO						SXS	9A	*	Tippins H	1	J PHYS CHEM SOL	27	1069	1966	669110
ScO	2		50			SXS E	9E 9G 9K 4L 5B 9F		Zhurakovs E	3	SOV PHYS OOKL	11	814	1967	679117
ScP	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
ScP			50			QOS T	5B 5O 3Q 5F 4K		Switendic A	2	BULL AM PHYSSOC	13	365	1968	680076
ScPd			00	00	293	MAG E	2X		Wohlleben O	1	BULL AM PHYSSOC	13	363	1968	680063
ScPdSb			00		02	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
ScPdSb			51		02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
ScPdSb			49		02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
ScSb	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
ScTb				01	300	NEU E		*	Child H	2	PHYS REV	174	562	1968	680829
ScTi			75			SXS E	9E 9A 9K 6P 6F		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
ScTiB			67	01	110	THE E	8C 8P		Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
ScTiB			16	01	110	THE E		1	Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
ScTiB			17	01	110	THE E		2	Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
ScTiB			67	04	300	THE E	8C 2X 3O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
ScTiB			16	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
ScTiB			17	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
ScW				999	999	THE E	8M		Oennison O	3	J LESS COM MET	11	423	1966	660513
ScX	1					NMR E	4L		Lutz O	1	PHYS LET	29A	58	1969	690142
ScX	1					NMR E	4H 0L 00		Proctor W	2	PHYS REV	78	471	1950	500035
ScX	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
ScY		85	100			NMR E	4K 4E 4B		Barnes R	2	J METALS	17	1038	1965	650158
ScY	1	90	100			NMR E	4K 4E 4A 5B		Mc Cart B	2	BULL AM PHYSSOC	10	1118	1965	650156
ScY	1	90	100			NMR E	4K 4R 4A 4B 4E		Mc Cart B	1	THESIS IOWA ST			1965	650160
ScY	4	0	100			NMR E	4K 4E		Segel S	2	BULL AM PHYSSOC	7	537	1962	620137
ScY	4	10	100	77	300	NMR E	4K 4B 4E 3N 5O		Segel S	1	THESIS IOWA ST			1963	630224
ScZr		85	100			NMR E	4K 4E 4B		Barnes R	2	J METALS	17	1038	1965	650158
ScZr		0	100			SUP E	7T 8C	*	Jensen M	2	PHYS REV	149	409	1966	660469
ScZr	1	86	100			NMR E	4K 4E 4A 5B		Mc Cart B	2	BULL AM PHYSSOC	10	1118	1965	650156
ScZr	1	86	100			NMR E	4K 4R 4B 8C 4E 4A		Mc Cart B	1	THESIS IOWA ST			1965	650160
Se			100			SXS E	9O		Bergwall S	3	ARKIV FYSIK	40	275	1970	709032
Se						SXS E	9A 9K		Bhide V	3	J APPL PHYS	39	4744	1968	689261
Se						SXS E	9A 9K 6U 4L 3U		Bhide V	3	J APPL PHYS	39	4744	1968	689365
Se						ETP E	1C 8F 0Z		Blum F	2	PHYS REV LET	12	697	1964	640268
Se						SXS E	9E 9K 9H 9I 4X		Fiocher B	2	Z PHYSIK	204	122	1967	679131
Se						SXS E	9H 9I		Fischer B	2	Z PHYSIK	204	122	1967	679137
Se			100			THE E	8A 8C 8P		Fukuroi T	2	SCI REP TOHOKUU	8	213	1956	560115
Se						SXS E	9E 9K 9S 9I 5B 00		Groven L	2	BULLACAOROYBELG	37	630	1951	519009
Se						NOT	00 6C		Gutheinz L	1	THESIS AO	633	645	1966	660009
Se	1					NQR E	5T 4E 00		Hardy W	3	PHYS REV	86	608	1952	520063
Se						POS E	5Q		Hautojarv P	2	PHYS LET	25A	729	1967	670546
Se						POS		*	Hautojarv P	2	PHYS LET	25A	729	1967	679283
Se						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Se						MAG T	2X	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
Se			100			EPR T	5W 4R	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
Se						QOS	5B	*	Kramer B	2	PHYS STAT SOLID	26	151	1968	689058
Se						RAO E	6I	*	Leiga A	1	J OPT SOC AM	58	1441	1968	689282
Se						SXS E	9E 9K 9L 9S		Morlet J	1	BULLACAOROYBELG	35	1059	1949	499003
Se						THE T	8G 0Z 8K		Mukherjee K	1	PHYS REV LET	17	1252	1966	660404
Se			100			SXS E	9E 9K 6T		Nemoshkal V	3	PHYS STAT SOLIO	30	703	1968	689298
Se						NUC T	4H		Pik Picha G	1	SOV J NUCL PHYS	6	192	1968	680931
Se						QOS T	5B	*	Reitz J	1	PHYS REV	105	1233	1957	570045
Se						ELT E	9C	*	Robins J	1	PROC PHYS SOC	79	119	1962	629089
Se	1		100		300	NMR R	4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Se						SXS E	9A 9L		Rudstrom L	2	ARKIV FYSIK	13	297	1958	589020
Se						QOS	5O	*	Sandrock R	1	PHYS REV	169	642	1968	689114
Se						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Se						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Se			100	01	20	THE E	8A 8P		Smith P	1	BULLINSINTFROIO	3S	281	1955	550113
Se			100			SXS E	9E 9M		Wiech G	2	NBS IMR SYMP	3		1970	709118
Se						OPT E		*	Zvereva L	2	OPTIK SPEKT	24	827	1968	689118
SeAgCdCr			00	04	180	FER E	4A 2M		Larson G	2	PHYS LET	28A	203	1968	680480
SeAgCdCr			14	04	180	FER E		1	Larson G	2	PHYS LET	28A	203	1968	680480
SeAgCdCr			28	04	180	FER E		2	Larson G	2	PHYS LET	28A	203	1968	680480
SeAgCdCr			58	04	180	FER E		3	Larson G	2	PHYS LET	28A	203	1968	680480
SeAgCr			14			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SeAgCr			29			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SeAgCr			57			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SeAs			40			SXS E	9E 9M		Kruglov V	2	SOVPHYS SOLIDST	10	170	1968	689016
SeAsIn						RAD E	6A	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
SeAsIn						ETP E	1B 1H 1T	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
SeAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
SeCd			50			SXS E	9D		Bergwall S	3	ARKIV FYSIK	40	275	1970	709032
SeCd	1		50	77	523	NMR E	4F 0O		Cage A	1	THESIS A F INST	855	124	1969	690455
SeCd	1		50	77	523	NMR E	4F 0O		Cage A	1	TECH REPORT AD	855	124	1969	690455
SeCd						ERR E	6G 5B		Shay J	2	PHYS REV	175	1232		689317
SeCd				80	720	ETP E	1B 5U		Viscakes J	2	TECH REPORT AD	633	207	1960	600029
SeCd	2					SXS	9A 9K	*	Vishnoi A	2	PHYS LET	29A	105	1969	699082
SeCdCr	5		14		04	FNR E	4C 4J 4E		Berger S	3	J APPL PHYS	39	658	1968	680923
SeCdCr	5		28		04	FNR E		1	Berger S	3	J APPL PHYS	39	658	1968	680923
SeCdCr	5		58		04	FNR E		2	Berger S	3	J APPL PHYS	39	658	1968	680923
SeCdCr	7		14		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562
SeCdCr	7		28		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
SeCdCr	7		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
SeCdCr			14	130	150	ETP E	1H 5I		Lehmann H	1	J APPL PHYS	39	666	1968	680924
SeCdCr			28	130	150	ETP E		1	Lehmann H	1	J APPL PHYS	39	666	1968	680924
SeCdCr			58	130	150	ETP E		2	Lehmann H	1	J APPL PHYS	39	666	1968	680924
SeCdCr	2		14	04	115	NMR E	4C 4B 4A 2M		Rubinstei M	4	BULL AM PHYSSOC	12	315	1967	670330
SeCdCr	2		28	04	115	NMR E		1	Rubinstei M	4	BULL AM PHYSSOC	12	315	1967	670330
SeCdCr	2		58	04	115	NMR E		2	Rubinstei M	4	BULL AM PHYSSOC	12	315	1967	670330
SeCdCr	2		14		77	FNR E	0I 4B		Rubinstei M	2	AM J PHYS	35	945	1967	670861
SeCdCr	2		28		77	FNR E		1	Rubinstei M	2	AM J PHYS	35	945	1967	670861
SeCdCr	2		58		77	FNR E		2	Rubinstei M	2	AM J PHYS	35	945	1967	670861
SeCdCr	1		14	04	77	FNR E	4C 4J 4A		Stauss G	1	PHYS REV	181	636	1969	690563
SeCdCr	1		28	04	77	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690563
SeCdCr	1		58	04	77	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690563
SeCdCr	1		14	04	77	FNR E	4C 4J		Stauss G	1	PHYS REV	181	636	1969	690585
SeCdCr	1		28	04	77	FNR E		1	Stauss G	1	PHYS REV	181	636	1969	690585
SeCdCr	1		58	04	77	FNR E		2	Stauss G	1	PHYS REV	181	636	1969	690585
SeCdCr	1		14	04	77	FNR E	4C		Stauss G	1	J APPL PHYS	40	1023	1969	690587
SeCdCr	1		28	04	77	FNR E		1	Stauss G	1	J APPL PHYS	40	1023	1969	690587
SeCdCr	1		58	04	77	FNR E		2	Stauss G	1	J APPL PHYS	40	1023	1969	690587
SeCdCr	5		14	01	120	FNR E	4C 4J 4B 2X		Strauss G	3	J APPL PHYS	39	667	1968	680925
SeCdCr	5		28	01	120	FNR E		1	Strauss G	3	J APPL PHYS	39	667	1968	680925
SeCdCr	5		58	01	120	FNR E		2	Strauss G	3	J APPL PHYS	39	667	1968	680925
SeCdCrHg			11		01	FNR E	3Q		Berger S	3	PHYS REV	179	272	1969	690562
SeCdCrHg			28		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
SeCdCrHg			03		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
SeCdCrHg			58		01	FNR E		3	Berger S	3	PHYS REV	179	272	1969	690562
SeCl	2					PAC E	5Q		Prasad R	2	J PHYS SOC JAP	24	663	1968	680723
SeCo						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeCo			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
SeCoCr			14	05	300	MAG E	2X 1B 3O 1T 2D		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
SeCoCr			29	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
SeCoCr			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
SeCr						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeCrCu	2		28	04	670	NMR E	4K 4C		Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
SeCrCu	2		14	04	670	NMR E		1	Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
SeCrCu	2		58	04	670	NMR E		2	Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
SeCrCu	1		29			NMR E	4K 4C		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
SeCrCu	1		14			NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
SeCrCu	1		57			NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
SeCrCu			29	04	500	MAG E	2X 2I 2C 2T 3O 1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SeCrCu			14	04	500	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SeCrCu			57	04	500	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SeCrCu			28			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
SeCrCu			14			THE E		1	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
SeCrCu			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
SeCrCu	7		29	00	77	NMR E	4J 4C		Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
SeCrCu	7		14	00	77	NMR E		1	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
SeCrCu	7		57	00	77	NMR E		2	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
SeCrFe			29	05	300	MAG E	2X 1B 3O 1T		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
SeCrFe			14	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
SeCrFe			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
SeCrHg	6		28		04	FNR E	4C 4J 4E		Berger S	3	J APPL PHYS	39	658	1968	680923
SeCrHg	6		14		04	FNR E		1	Berger S	3	J APPL PHYS	39	658	1968	680923
SeCrHg	6		58		04	FNR E		2	Berger S	3	J APPL PHYS	39	658	1968	680923
SeCrHg	7		28		01	FNR E	4C 4J 3Q		Berger S	3	PHYS REV	179	272	1969	690562
SeCrHg	7		14		01	FNR E		1	Berger S	3	PHYS REV	179	272	1969	690562
SeCrHg	7		58		01	FNR E		2	Berger S	3	PHYS REV	179	272	1969	690562
SeCrNi			29	05	300	MAG E	2X 1B 3O 1T 2D		Morris B	3	J PHYS CHEM SOL	31	635	1970	700269

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SeCrNi			14	05	300	MAG E		1	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
SeCrNi			57	05	300	MAG E		2	Morris B	3	J PHYS CHEM SOL	31	635	1970	700269
SeCu						QDS T	5W		Alfred L	2	PHYS REV	161	569	1967	670447
SeCu	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
SeCu			33			QDS E	5H 0X 5E		Marcus S	2	PHYS LET	32A	363	1970	700594
SeCu	1				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
SeCu			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
SeCuCr	1		14		77	FNR E	4C 4H		Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
SeCuCr	1		28		77	FNR E		1	Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
SeCuCr	1		58		77	FNR E		2	Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
SeCuRh	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
SeCuRh	1		29	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
SeCuRh	1		57	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
SeCuRh			14	02	09	THE E	8C 8A 7T 5O 5E 5A		Schaefler G	2	INTCONFLOWTPHYS	11	1033	1968	681035
SeCuRh			14	15	30	MAG E	2I 7S 7H		Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
SeCuRh			28	15	30	MAG E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
SeCuRh			28	02	09	THE E		1	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
SeCuRh			58	15	30	MAG E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
SeCuRh			58	02	09	THE E		2	Schaeffer G	2	INTCONFLOWTPHYS	11	1033	1968	681035
SeEr		33	50	170	600	ETP E	0O 1B 1H 1T 5F		Haase D	2	J APPL PHYS	36	3490	1965	650003
SeEu	1		50			MOS E	4N		Brix P	4	PHYS LET	13	140	1964	640263
SeEu	1	40	50		300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
SeEu			50		02	MAG E	2I 2M 2F		Henry W	1	BULL AM PHYSSOC	9	114	1964	640018
SeEu	1		50	01	03	FNR E	4C		Kuznia C	3	PROC COL AMPERE	14	1216	1966	660974
SeEuGd						FNR E	4C		Silva P	1	PHYS REV	166	679	1968	680207
SeEuGd						FNR E		1	Silva P	1	PHYS REV	166	679	1968	680207
SeEuGd						FNR E		2	Silva P	1	PHYS REV	166	679	1968	680207
SeF	1		14			NMR E	4F 0O		Blinc R	2	PHYS REV LET	19	685	1967	670408
SeFe						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeFe	1		33	103	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
SeFe	2		99			PAC E	4R 4H 4C		Murray J	3	CAN J PHYS	45	1821	1967	670798
SeFe	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
SeHg			50			QDS E	5H		Blick L	2	ABSTRACT OF LT	11C	414	1968	680772
SeHg			50			HEL E	5K 7S		Furdyna J	1	PHYS REV LET	16	646	1966	660832
SeHg						THE E	8N	*	Mc Whorte A	1	TECH REPORT AD	629	48	1965	650382
SeInSb						ETP E	1B 1H 1T	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
SeInSb						RAD E	6A	*	Woolley J	2	PROC PHYS SOC	78	1009	1961	610204
SeLa						SXS	9A	*	Vainshtei E	4	BULLACADSCIUSSR	3	1685	1967	679266
SeMn						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeMn			50			ERR E	2X		Jones E	1	PHYS LET	18	98		510065
SeMn	1		50	02	04	NMR E	4R 3O 4C 4A		Jones E	1	PHYS LET	19	106	1965	650177
SeMn	4		50	150	300	NMR E	4K 4A 2D 2X		Jones E	1	PHYS LET	18	98	1965	650424
SeMn	4		50	130	350	NMR E	4R 2D 4A 4G		Jones E	1	PHYS REV	151	315	1966	660479
SeMn	4					NMR R	4R		Lee K	1	PHYS REV	172	284	1968	680386
SeMn			50			MAG E	2X	*	Lindsay R	1	PHYS REV	84	569	1951	510065
SeMn			50	77	343	MAG E	2X 8F		Lindsay R	1	PHYS REV	84	569	1951	510065
SeMn		33	50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
SeMn				77	350	EPR E	4B 2D		Okamura T	3	PHYS REV	82	285	1951	510034
SeNi						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeO						SXS E	9A 9L		Rudstrom L	2	ARKIV FYSIK	13	297	1958	589020
SePb			50			QDS T	5B 5E 4Q 5X		Bernick R	2	SOLIOSTATE COMM	8	569	1970	700240
SePb			50			MOS E	4N		Bukshpan S	4	BULL ISRPHYSSOC		11	1968	680456
SePb			50	01	300	ETP E	1H 1M 1E 5E		Jones R	1	PROC PHYS SOC	76	783	1960	600178
SePb	1		50	183	428	NMR E	4K 8R 2X 0O		Lee K	3	PHYS REV	161	322	1967	670410
SePb			50		80	RAD E	0O 6H 5U		Schultz M	1	TECH REPORT AO	636	502	1966	660013
SeRu			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
SeSm	2		50			MOS E	4N		Eibschutz M	4	BULL AM PHYSSOC	15	261	1970	700139
SeSn	1	50	67			RAD E	9E 9K 5N		Petrovich E	6	SOV PHYS JETP	26	489	1968	689155
SeSn	2	50	67			RAD E	9E 9K 5N	1	Petrovich E	6	SOV PHYS JETP	26	489	1968	689155
SeSn		50	67			RAO E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
SeSnPb		33	50	77	300	RAO E	5U 6F 0X		Strauss A	1	PHYS REV	157	608	1967	670262
SeSnPb		33	50	77	300	ETP E	1B 1H 1E 0X		Strauss A	1	PHYS REV	157	608	1967	670262
SeSnPb			50	77	300	RAO E		1	Strauss A	1	PHYS REV	157	608	1967	670262
SeSnPb			50	77	300	ETP E		1	Strauss A	1	PHYS REV	157	608	1967	670262
SeSnPb		0	17	77	300	RAD E		2	Strauss A	1	PHYS REV	157	608	1967	670262
SeSnPb		0	17	77	300	ETP E		2	Strauss A	1	PHYS REV	157	608	1967	670262
SeSnPb						ETP R	1C 1H 1T 1B 8M	*	Strauss A	1	TRANSMETSOCAIME	242	354	1968	680789
SeT						THE R	8K		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeTi						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeTl	2		50	77	300	NMR E	4K 4A 4B		Brog K	2	BULL AM PHYSSOC	11	172	1966	660260
SeU			50			MAG R	5X 3O 2T 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
SeU			50			MAG R	8C 1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
SeV						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SeV			50	77	770	ETP E	1B 1T 1H		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeV			57			XRA E	3O 0X		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeV			57	77	800	ETP E	1B 0X		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeV		45	55			XRA E	3O		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeV		50	57	77	823	MAG E	2X 2T 2C 2B		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
SeZn			50			SXS E	9D		Bergwall S	3	ARKIV FYSIK	40	275	1970	709032
SeZn	4		50			SXS E	9A 9K		Bhide V	3	J APPL PHYS	39	4744	1968	689261
SeZn			50			SXS E	9A 9K 6U 4L 3U		Bhide V	3	J APPL PHYS	39	4744	1968	689365
SeZn			50			MOS E	4N		Bukshpan S	4	BULL ISRPHYSSOC		11	1968	680456
SeZn						OPT E		*	Fujiwara S	2	J PHYS SOC JAP	23	657	1967	679233
SeZn			50		300	OPT E	6I		Marple D	1	J APPL PHYS	35	539	1964	640439
SeZnCr			29	04	800	MAG E	2X 2I 2C 2T 3O 1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SeZnCr			57	04	800	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SeZnCr			14	04	800	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SeZnCr			29	04	300	MAG E	2X 2D		Lotgering F	1	SOLIDSTATE COMM	3	347	1965	650309
SeZnCr			57	04	300	MAG E		1	Lotgering F	1	SOLIDSTATE COMM	3	347	1965	650309
SeZnCr			14	04	300	MAG E		2	Lotgering F	1	SOLIDSTATE COMM	3	347	1965	650309
SeZnMn			00			EPR E	4Q 4R 0O		Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
SeZnMn			50			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
SeZnMn			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
Si						RAD E	6I 5B 5D		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
Si						SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
Si						RAD E	9E 9K 9G 9T 6P		Aberg T	2	PHYS REV LET	22	1346	1969	699076
Si						OVR E		*	Abragam A	3	COMPT REND	246	1035	1958	580178
Si						NPL E		*	Abragam A	3	COMPT REND	247	2337	1958	580181
Si			100			SXS E	9E 9K 5B		Aita O	2	J PHYS SOC JAP	27	164	1969	699204
Si			100			SXS E	9A 9L		Bedo D	2	PHYS REV	95	621	1954	549001
Si						SXS E	9E 9A 9L		Bedo D	2	PHYS REV	104	590	1956	569006
Si	1		100			NMR R	4L		Bennett L	3	J RES NBS	74A	569	1970	700000
Si	1			77	300	NMR T	4F 4R		Bloemberg N	1	PHYSICA	20	1130	1954	540027
Si	1		100		300	NMR E	4R		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Si						ETP R	1H 5D 5B 0Y		Clark A	1	J NON CRYST SOL	2	52	1970	700427
Si						NPL E		*	Combrisso J	2	J PHYS RADIUM	20	683	1959	590195
Si						SXS E	9E 9L	1	Crisp R	2	PHIL MAG	6	365	1961	619025
Si						SXS E	9E 9L 5D		Curry C	1	SXS BANDSPECTRA		173	1968	689333
Si						SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
Si			100			SXS E	9E 9L 5B		Das Gupta K	2	PHIL MAG	46	77	1955	559006
Si			100	323	343	SXS E	9E 9K 9S 9I 4L		Demekhin V	2	BULLACADSCIUSSR	27	733	1964	649139
Si						SXS T	9S 9K		Demekhin V	2	BULLACADSCIUSSR	31	913	1967	679161
Si						SXS E	9E 9S 9I 9K		Demekhin V	2	BULLACADSCIUSSR	31	921	1967	679162
Si	1		100			NMR E	4H		Dharmatti S	2	PHYS REV	84	843	1951	510040
Si			100			SXS E	9E 9K 0O		Dodd C	2	J APPL PHYS	39	5377	1968	689319
Si						OPT E		*	Dolling G	2	PROC PHYS SOC	88	463	1966	660509
Si						THE E		*	Dolling G	2	PROC PHYS SOC	88	463	1966	660509
Si			100			SXS E	9E 9A 9L 9S 6U 9B		Ershov O	2	SOVPHYS SOLIDST	8	1699	1967	679316
Si						SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
Si						XPS E	6G 9K	*	Fahlman A	5	PHYS REV LET	14	127	1965	659037
Si						SXS E	9E 9K		Farineau J	1	ANN DE PHYS	10	20	1938	389001
Si						END E		*	Feher G	1	J PHYS CHEM SOL	8	486	1959	590196
Si						SXS	9E 9S 9L		Fomichev V	2	SOVPHYS SOLIDST	9	1441	1967	679256
Si						SXS	0I	*	Frankl D	1	J APPL PHYS	35	217	1964	649008
Si						SXS E	9E 9K 9G 9S 9I		Graeffe G	5	PHYS LET	29A	464	1969	699111
Si			100			SXS R	9K 9L 5D		Gusatinsk A	2	SOVPHYS SOLIDST	11	1241	1969	699098
Si						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
Si						POS E	5Q 0X		Hautojarv P	2	PHYS LET	25A	729	1967	670546
Si						RAD E	9E 9S 9K 4L 9I		Heinle W	2	PHYS LET	28A	783	1969	699040
Si						RAD E	6I	*	Hunter W	1	J PHYS RADIUM	25	154	1964	649100
Si			100			EPR T	5W 4R	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
Si						OPT E	6U 9E 9F		Kaufman V	2	J OPT SOC AM	56	1591	1966	669190
Si						SXS E	9E 9K		Kern B	1	Z PHYSIK	159	178	1960	609025
Si			100			SXS T	9E 9K 9L 6T		Klima J	1	J PHYS	3C		1970	709004
Si						XRA E	3N 8Q		Lang A	1	TECH REPORT AD	638	530	1966	660111
Si						QDS	5D	*	Li S	2	SOLIDSTATEELECT	12	505	1969	699079
Si						SXS E	9E 9D 9C 5D		Liden B	2	ARKIV FYSIK	22	549	1962	629112
Si						SXS E	9E 9L 9K 5B		Lyapin V	1	SOVPHYS SOLIDST	8	2851	1967	679109
Si						NOT	0O		Miller D	3	J APPL PHYS	33	2648	1962	620327
Si						SXS	9A 9F 9K 9L	*	Mott D	1	DISSERT ABSTR	25	551	1964	649087
Si						SXS E	9E 9L 9S 5P		Rooke G	1	J PHYS	1C	776	1968	689154
Si	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Si					300	RAD	6Q 5D	*	Russell A	2	APPL PHYS LET	2	64	1963	639064
Si						RAD E	9S 9I 9G 9K		Sawada M	3	X RAY CONF KIEV	2	122	1969	699295
Si						EPR R	4A		Schneider E	1	ARCH SCI	13S	183	1960	600055
Si	1		100		300	NMR E	4F 1B 0O		Shulman R	2	PHYS REV	103	1127	1956	560066

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Si						SXS E	9E 9K 9L		Skinner H	1	PHILTRANSROYSOC	239A	95	1940	409005
Si	1		100		300	OVR E	4F		Solomon I	1	PROC COL AMPERE	13	14	1964	640371
Si						RAD	6G 5B	*	Spicer W	2	J PHYS CHEM SOL	23	1817	1962	629053
Si			100	50	206	QDS E	5C	*	Stradling R	2	PROC PHYS SOC	87	263	1966	660567
Si						POS T	5Q 0X 5P		Stroud D	2	PHYS REV	171	399	1968	680965
Si						POS T		*	Stroud D	2	PHYS REV	171	399	1968	689180
Si						SXS E	9E 9L 00		Tomboulia D	2	PHYS REV	59	422	1941	419002
Si	1		100			NMR E	4H 4K 0I		Weaver H	1	PHYS REV	89	923	1953	530030
Si						EPR R	4C		Webber R	1	TECH REPORT AD	206	855	1958	580118
Si						SXS E	9E 9L 9I 5B 5D		Wiech G	1	Z PHYSIK	207	428	1967	679261
Si						SXS E	9E 9L 5D 5B		Wiech G	1	SXS BANDSPECTRA		59	1968	689325
Si						SXS E	9E 9K 5D 5B	1	Wiech G	1	SXS BANDSPECTRA		59	1968	689325
Si			100			SXS E	9E 9L		Wiech G	2	NBS IMR SYMP	3		1970	709118
Si			100			EPR R	4Q		Yafet Y	1	SOLIDSTATE PHYS	14	1	1963	630276
SiAgAuPd			03			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
SiAgAuPd			02			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
SiAgAuPd			79			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
SiAgAuPd			17			THE E		3	Chen H	2	ACTA MET	17	1021	1969	690278
SiAgPd		5	09			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
SiAgPd		75	79			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
SiAgPd		16	20			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
SiAl	4	5	12			SXS E	9E 9L 5B		Das Gupta K	2	PHIL MAG	46	77	1955	559006
SiAl			00			EPR E	4Q 0Z		Feher G	3	PHYS REV LET	5	309	1960	600186
SiAl			100		01	NQR E	4E 4B		Fernelius N	1	BULL AM PHYSSOC	13	1672	1968	680514
SiAl		89	94		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
SiAl						ETP T	1D 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
SiAl	1		100			NMR E	4E		Minier M	1	PHYS REV	182	437	1969	690288
SiAl	1	95	99			NMR E	4K 0L		Rigney D	2	PHYS LET	22	567	1966	660264
SiAl	1	95	100			NMR E	4K 3Q 0L		Rigney D	1	BULL AM PHYSSOC	11	252	1966	660272
SiAl	1	89	97	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
SiAl			00			EPR E		*	Watkins G	1	PHYS REV	155	802	1967	670833
SiAlAu				473	723	DIF E	8Q		Philofsky E	1	J METALS	21A	60	1969	690127
SiAlAu				473	723	DIF E		1	Philofsky E	1	J METALS	21A	60	1969	690127
SiAlAu			00	473	723	DIF E		2	Philofsky E	1	J METALS	21A	60	1969	690127
SiAlBeO			07		20	NMR E	4E 0X 00		Hatton J	3	PHYS REV	83	672	1951	510064
SiAlBeO			10		20	NMR E		1	Hatton J	3	PHYS REV	83	672	1951	510064
SiAlBeO			63		20	NMR E		2	Hatton J	3	PHYS REV	83	672	1951	510064
SiAlBeO			21		20	NMR E		3	Hatton J	3	PHYS REV	83	672	1951	510064
SiAlCo	2	0	03			NMR E	4K 2X		Walstedt R	3	PHYS REV	162	301	1967	670135
SiAlCo	2		50			NMR E		1	Walstedt R	3	PHYS REV	162	301	1967	670135
SiAlCo	2	47	50			NMR E		2	Walstedt R	3	PHYS REV	162	301	1967	670135
SiAlCr	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
SiAlCr	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
SiAlCr	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
SiAlFe	2	0	25		300	MOS E	4C 4N 5N		Janiak D	1	THESIS ST U NY			1966	660880
SiAlFe	2		75		300	MOS E		1	Janiak D	1	THESIS ST U NY			1966	660880
SiAlFe	2	0	25		300	MOS E		2	Janiak D	1	THESIS ST U NY			1966	660880
SiAlFe	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
SiAlFe	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
SiAlFe	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
SiAlMg						SXS E	9E 9K		Cauchois Y	1	COMPT REND	231	574	1950	509000
SiAlMn	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
SiAlMn	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
SiAlMn	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
SiAs	1		00	02	08	NMR E	4F 3P		Abragam A	2	COMPT REND	243	576	1956	560039
SiAs			00			QDS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MOD PHYS	40	815	1968	680574
SiAs			00		01	END E	4R 5B 0X 3N		Feher G	1	J PHYS RADIUM	19	830	1958	580133
SiAs			00			ETP E	1B 5F 6U 5D 00	*	Hsia Y	2	NBS IMR SYMP	3	199	1970	700515
SiAs			00			OVR T	4F 4B		Pines D	3	PHYS REV	106	489	1957	570146
SiAs	1		00			NPL E	4C	*	Pipkin F	1	PHYS REV	109	1423	1958	580174
SiAs			00	01	77	ETP E	1H 5I 5U		Straub W	5	PHYS REV LET	21	752	1968	680380
SiAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
SiAu	4		00	923	999	DIF E	8S 8M 0X		Wilcox W	2	J APPL PHYS	35	240	1964	640446
SiAuCr	1		00		01	END E	4H 4Q 4R		Woodbury H	2	PHYS REV	117	1287	1960	600264
SiAuCr	1		00		01	END E		1	Woodbury H	2	PHYS REV	117	1287	1960	600264
SiAuCr	1		100		01	END E		2	Woodbury H	2	PHYS REV	117	1287	1960	600264
SiAuCuPd						THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
SiAuCuPd						THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
SiAuCuPd						THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
SiAuCuPd						THE E		3	Chen H	2	ACTA MET	17	1021	1969	690278
SiAuMn	4		00			END E	4H		Woodbury H	2	PHYS REV	117	1287	1960	600264
SiAuMn	4		00			END E		1	Woodbury H	2	PHYS REV	117	1287	1960	600264
SiAuMn	4		100			END E		2	Woodbury H	2	PHYS REV	117	1287	1960	600264

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
SiAuPd		4	66			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
SiAuPd		16	81			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
SiAuPd		15	21			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
SiB		50	80			CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
SiB			00			EPR E	4Q 0Z		Feher.G	3	PHYS REV LET	5	309	1960	600186
SiB			00	01	77	ETP E	1H 5I 5U		Straub W	5	PHYS REV LET	21	752	1968	680380
SiB	4		00	01	300	NMR E	4A 1B 4K 4G 3N 3Q		Sundfors R	2	PHYS REV	136A	810	1964	640099
SiB			00	01	300	EPR E	4F		Sundfors R	2	PHYS REV	136A	810	1964	640099
SiB C	5		00	01	77	END E	4F 4L		Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiB C	6		00	01	77	NPL E	4F		Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiB C	5		50	01	77	END E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiB C	6		50	01	77	NPL E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiB C	5		50	01	77	END E		2	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiB C	6		50	01	77	NPL E		2	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiBe						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
SiC			50			QDS T	5B 5D		Aleshin V	2	SOVPHYS SOLIDST	11	1546	1970	709001
SiC	2	50	100			SXS E	9E 9K 9S 4L 00		Chun H	1	PHYS LET	31A	118	1970	709005
SiC	2					SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
SiC	1		50			SXS R	9E 9K		Demekhin V	2	BULLACADSCIUSSR	27	733	1964	649139
SiC	2		50	323	343	SXS E	9E 9K 9S 9I 4L		Demekhin V	2	BULLACADSCIUSSR	27	733	1964	649139
SiC	2		25			SXS E	9E 9S 9I 9K		Demekhin V	2	BULLACADSCIUSSR	31	921	1967	679162
SiC			50			SXS E	9S 9K 9L 00		Faessler A	2	PHYS LET	27A	11	1968	689116
SiC			50			RAD E	9E 9S 9K 4L 9I		Heinle W	2	PHYS LET	28A	783	1969	699040
SiC			50			SXS E	9E 9K		Kern B	1	Z PHYSIK	159	178	1960	609025
SiC			50		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
SiC	2		50			SXS E	9E 9L 9I 5B 5D		Wiech G	1	Z PHYSIK	207	428	1967	679261
SiC	2	0	50			SXS E	9E 9L 5D 5B		Wiech G	1	SXS BANDSPECTRA		59	1968	689325
SiC	2	0	50			SXS E	9E 9K 5D 5B	1	Wiech G	1	SXS BANDSPECTRA		59	1968	689325
SiC	2		50			SXS E	9E 9L 4N 6G 5B 5D		Zhukova I	4	SOVPHYS SOLIDST	10	1097	1968	689258
SiC Fe						MAG E		*	Moron J	1	PHYS STAT SOLID	5K	77	1964	640429
SiC Hf					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiC Hf					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiC Hf					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiC N	6		50	01	300	NMR E	4K 4A 4F 4G 4J 5W		Alexander M	1	THESIS CORNELL			1967	670884
SiC N			50	04	600	NMR R	5B 1H 30 3N 8T		Alexander M	1	THESIS CORNELL			1967	670884
SiC N	6		00	01	300	NMR E	3N	1	Alexander M	1	THESIS CORNELL			1967	670884
SiC N			00	04	600	NMR R		1	Alexander M	1	THESIS CORNELL			1967	670884
SiC N			50	04	600	NMR R		2	Alexander M	1	THESIS CORNELL			1967	670884
SiC N	6		50	01	300	NMR E		2	Alexander M	1	THESIS CORNELL			1967	670884
SiC N	6		50		04	NMR E	4K 4F		Alexander M	2	BULL AM PHYSSOC	12	469	1967	670894
SiC N	6		00		04	NMR E		1	Alexander M	2	BULL AM PHYSSOC	12	469	1967	670894
SiC N	6		50		04	NMR E		2	Alexander M	2	BULL AM PHYSSOC	12	469	1967	670894
SiC N	6		50	01	77	NMR E	4K 4J 4F 4G 4A		Alexander M	1	PHYS REV	172	331	1968	680388
SiC N	6		00	01	77	NMR E		1	Alexander M	1	PHYS REV	172	331	1968	680388
SiC N	6		50	01	77	NMR E		2	Alexander M	1	PHYS REV	172	331	1968	680388
SiC N	3		50			QDS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MOD PHYS	40	815	1968	680574
SiC N	3		00			QDS T	4F 4K 4Q	1	Alexander M	2	REV MOD PHYS	40	815	1968	680574
SiC N	3		50			QDS T		2	Alexander M	2	REV MOD PHYS	40	815	1968	680574
SiC N	6		50	01	77	NPL E	4F		Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiC N	5		50	01	77	END E	4Q 4F 4L		Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiC N	5		00	01	77	END E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiC N	6		00	01	77	NPL E		1	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiC N	5		50	01	77	END E		2	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiC N	6		50	01	77	NPL E		2	Hardeman G	1	J PHYS CHEM SOL	24	1223	1963	630312
SiC Nb					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiC Nb					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiC Nb					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiCl	1		80			NQR T	4E 4J 00		Kessel A	2	SOVPHYS SOLIDST	8	2344	1967	670593
SiCo			50	04	800	ETP E	1B 1T 1H 1M 5D 0X		Asanabe S	3	PHYS REV	134A	774	1964	640271
SiCo			50	20	999	MAG E	2X 2B 2C 2D		Benoit R	1	J CHIM PHYS	52	119	1955	550102
SiCo	1		33			NMR E	4F		Ehara S	1	BULL AM PHYSSOC	15	797	1970	700383
SiCo	1		97		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
SiCo	1		97		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
SiCo					01	SUP E	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
SiCo		5	90	300	999	ETP E	1B 1T 1C		Nikitin E	1	SOVPHYS SOLIDST	2	588	1960	600321
SiCo	4		33	04	300	NMR E	4H 4K 4F 2X 4R 4E		Walstedt R	3	PHYS REV	162	301	1967	670135
SiCo	2		33			ERR E	4K		Walstedt R	3	PRIVATECOMM GCC				670135
SiCo	1		50	04	300	NMR E	4H 4K 4F 2X 4R 4E		Walstedt R	3	PHYS REV	162	301	1967	670135
SiCoFe		0	50	04	800	ETP E	1B 1T 1H 1M 5D 5E		Asanabe S	3	PHYS REV	134A	774	1964	640271
SiCoFe		0	50	04	800	ETP E	30 0X 1D 1E	1	Asanabe S	3	PHYS REV	134A	774	1964	640271
SiCoFe			50	04	800	ETP E		2	Asanabe S	3	PHYS REV	134A	774	1964	640271
SiCoFe	2	0	50	04	999	MOS E	4N 4E 2B 4C		Wertheim G	3	J APPL PHYS	37	3333	1966	660656
SiCoFe		0	50	04	999	MOS E		1	Wertheim G	3	J APPL PHYS	37	3333	1966	660656

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
SiCoFe			50	04	999	MOS E		2	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
SiCoPd		0	11			ETP E	2D 0M 1B 5I 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiCoPd		69	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiCoPd			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiCr		96	100	50	350	ETP E	1T 2O		Arajs S	3	BULL AM PHYSSOC	15	763	1970	700374
SiCr			50			ETP E	1B 1T 1H		Asanabe S	3	PHYS REV	134A	774	1964	640271
SiCr			50	20	973	MAG E	2X 2C 2B 2D		Benoit R	1	J CHIM PHYS	52	119	1955	550102
SiCr			75			SUP E	7T		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
SiCr		99	100	73	423	ACO E	3G 3H		Pursey H	1	J INST METALS	86	362	1958	580030
SiCr	1		00	01	20	END E	4Q 4R 0X 4A 5X	*	Woodbury H	2	PHYS REV	117	102	1960	600301
SiCr			75			MAG T	2J 2D 2T		Zener C	1	PHYS REV	81	440	1951	510018
SiCrPd		0	07			ETP E	2O 0M 1B 5I 2J 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiCrPd		73	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiCrPd			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiCu		92	98	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
SiCu	2		75			SXS E	9E 9L 5O		Curry C	1	SXS BANOSPECTRA		173	1968	689333
SiCu	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
SiCu		80	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
SiCu			86		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
SiCu			100	05	300	ETP E	1A 1O 1T		Mac Donal O	2	ACTA MET	3	403	1955	550040
SiCu			100	04	295	MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
SiCu	1	95	100			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
SiCu	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
SiCu			98			XRA E	3O 3N 0X	*	Warren B	2	J APPL PHYS	23	497	1952	520054
SiCu			100			ETP E	1T		Weinberg I	1	BULL AM PHYSSOC	11	264	1966	660056
SiCuFe	2		00		300	MOS E	4N 4A		Bemski G	3	PHYS LET	32A	231	1970	700575
SiCuFe	2		00		300	MOS E		1	Bemski G	3	PHYS LET	32A	231	1970	700575
SiCuFe	2		100		300	MOS E		2	Bemski G	3	PHYS LET	32A	231	1970	700575
SiCuMn			92			XRA E	3N 3B 3O 4A		Adler R	2	TECH REPORT AO	637	668	1966	660417
SiCuMn			01			XRA E		1	Adler R	2	TECH REPORT AD	637	668	1966	660417
SiCuMn			07			XRA E		2	Adler R	2	TECH REPORT AD	637	668	1966	660417
SiCuMn		95	100	02	100	EPR E	4A		Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
SiCuMn		0	02	02	100	EPR E		1	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
SiCuMn			05	02	100	EPR E		2	Mc Elroy J	2	PHYS REV LET	20	1481	1968	680324
SiCuMn			96		77	ACO E	3E 3D 1B 3V		Shapira Y	2	PHYS LET	20	148	1966	660094
SiCuMn			01		77	ACO E		1	Shapira Y	2	PHYS LET	20	148	1966	660094
SiCuMn			03		77	ACO E		2	Shapira Y	2	PHYS LET	20	148	1966	660094
SiCuNi				04	295	MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
SiCuNi				04	295	MEC E		1	Reed R	2	J MATLS	2	370	1967	671014
SiCuNi				04	295	MEC E		2	Reed R	2	J MATLS	2	370	1967	671014
SiCuPd		7	35			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
SiCuPd		65	80			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
SiCuPd		17	20			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
SiCuPd		0	05			ETP E	1B 0M 5I 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiCuPd		75	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiCuPd			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiFe		93	99			MAG E	2T 2I		Arajs S	1	PHYS STAT SOLIO	11	121	1965	650477
SiFe			97	04	120	MAG E	3S 4Q	*	Argyle B	3	PHYS REV	132	2051	1963	630259
SiFe			50	04	800	ETP E	1B 1T 1H 1M 5O 0X		Asanabe S	3	PHYS REV	134A	774	1964	640271
SiFe	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
SiFe			50	20	999	MAG E	2X 2B 2C 2O		Benoit R	1	J CHIM PHYS	52	119	1955	550102
SiFe			75		300	MOS R	4C		Budnick J	4	J APPL PHYS	38	1137	1967	670282
SiFe	4	73	82		04	FNR E	4C 4J		Budnick J	4	J APPL PHYS	38	1137	1967	670282
SiFe	4	74	82		04	FNR E	4J 4C 4N		Budnick J	2	HYPERFINE INT		724	1967	670752
SiFe	4	74	82			FNR E	4C 4J 3N 4A		Budnick J	1	PROC COL AMPERE	15	187	1968	680928
SiFe	1		100			MOS E	4N		Cranshaw T	1	REV MOO PHYS	36	395	1964	640478
SiFe			94			MOS E	4C 0X 4E 2B		Cranshaw T	3	PROC INTCONFMAG		141	1964	640544
SiFe	1	90	100			NMR E	0X 4N		Cranshaw T	4	PHYS LET	21	481	1966	660181
SiFe	1	90	100			MOS T	4C 4B		Cranshaw T	4	PHYS LET	21	481	1966	660181
SiFe	2	0	75			SXS E	9E 9K 5B		Das Gupta K	1	TECH REPORT AD	412	791	1963	639088
SiFe	1	75	91			SXS E	9E 9L 5B		Das Gupta K	1	TECH REPORT AO	412	791	1963	639088
SiFe			95			ETP E	1B 2P 6M 6T		Doniach S	1	INTCOLLOQ PARIS		471	1965	650007
SiFe		74	100	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
SiFe					300	ETP E	1H 1E 5B		Foner S	2	PHYS REV	91	20	1953	530011
SiFe			97		300	FER E	4A 4B 0X		Frait Z	3	PHYS LET	3	276	1963	630207
SiFe					300	FER E	4Q 2M 4A		Frait Z	1	BULL AM PHYSSOC	9	558	1964	640170
SiFe	1		75			MOS E	2I	*	Friedman E	2	J APPL PHYS	34	1048	1963	630303
SiFe		75	96	01	04	THE E	8C 8P		Gupta K	3	J PHYS CHEM SOL	25	1147	1964	640603
SiFe	1		00			MOS E	4N 4E		Hanna S	3	J PHYS SOC JAP	24S	222	1968	680683
SiFe			96	04	77	MAG E	2I 5B 1E 2J		Herring C	4	J APPL PHYS	37	1340	1966	660070
SiFe			96	04	145	MAG E	2X		Herring C	4	J APPL PHYS	37	1340	1966	660758
SiFe		96	98			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
SiFe			50	50	700	MAG E	2X 5B 2C		Jaccarino V	5	PHYS REV	160	476	1967	670558

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SiFe			50	78	999	XRA E	8F 3O		Jaccarino V	5	PHYS REV	160	476	1967	670558
SiFe			50			THE E	8A 8P 8K		Jaccarino V	5	PHYS REV	160	476	1967	670558
SiFe	1	75	100	04	300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
SiFe						MAG	2X	*	Kavecansk V	2	CZECH J PHYS	16B	797	1966	660645
SiFe	1		75	04	300	MOS E	4N 4C 4A		Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
SiFe			94			MOS R	2B		Lee E	1	CONTEMP PHYS	6	261	1965	650225
SiFe	1		00		10	EPR E	4R 0X	*	Ludwig G	3	PHYS REV LET	1	295	1958	580168
SiFe	1					END E	4H 4Q 4R		Ludwig G	2	PHYS REV	117	1286	1960	600302
SiFe			99	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
SiFe		96	100	77	999	ETP E	1H 1D		Okamoto T	1	J SCI HIROSH U	26A	11	1962	620010
SiFe		96	98	77	999	ETP E	1H		Okamoto T	4	J PHYS SOC JAP	17	717	1962	620395
SiFe	1		97	77	300	MOS E	4A 4N		Pound R	2	PHYS REV LET	3	554	1959	590217
SiFe			97			XRA E	3N		Roessler B	3	BULL AM PHYSSOC	10	471	1965	650050
SiFe	1	94	99			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
SiFe		0	08			MAG E	2N	*	Saunders N	2	PROC PHYS SOC	76	282	1960	600211
SiFe		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
SiFe		74	100			MOS E	4C 4A 3N		Stearns M	1	BULL AM PHYSSOC	6	443	1961	610056
SiFe	1	73	99		300	MOS E	4C 4N 3N		Stearns M	1	PHYS REV	129	1136	1963	630329
SiFe	1	94	97			MOS E	4C 5N		Stearns M	1	J APPL PHYS	36	913	1965	650469
SiFe	1	94	98		300	MOS E	4C 4N		Stearns M	1	PHYS REV	147	439	1966	660750
SiFe	1		95			FNR E	4J 4B		Stearns M	1	PHYS REV	162	496	1967	670453
SiFe	1		75	04	853	MOS E	4C 2J 2L		Stearns M	1	PHYS REV	168	588	1968	680475
SiFe	4	75	82			FNR E	4C 4J		Stearns M	3	PHYS LET	30A	443	1969	690439
SiFe			99			ETP E	1H 0X 0T		Tatsumoto E	2	J PHYS SOC JAP	14	226	1959	590204
SiFe			99			ETP E	1H 0X 0T		Tatsumoto E	2	J PHYS SOC JAP	14	975	1959	590205
SiFe			99			ETP E	1H 0X 0T		Tatsumoto E	2	J PHYS SOC JAP	14	976	1959	590206
SiFe			99	77	300	ETP E	5I 0X 0T		Tatsumoto E	3	J SCI HIROSH U	25A	107	1961	610373
SiFe		50	100		999	MAG E	2X 2B 2T 8F 0L		Ubelacker E	1	REV MET MEM SCI	64	183	1967	670304
SiFe						MOS R	4C		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
SiFe	1		00			MOS E	4C		Wertheim G	1	PHYS REV LET	4	403	1960	600324
SiFe	2		50	04	999	NMR E	4K 2X		Wertheim G	6	PHYS LET	18	88	1965	650112
SiFe	1		50	04	999	MOS E	4E 4B 2X		Wertheim G	6	PHYS LET	18	88	1965	650112
SiFe	1		00	01	20	END E	4Q 4R 0X 4A	*	Woodbury H	2	PHYS REV	117	102	1960	600301
SiFeMn		0	62	50	700	MAG E	2X 2T 2D 2B 2L		Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
SiFeMn	1	12	62	03	470	MOS E	4N 4E 4A 4C		Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
SiFeMn	1	0	50	03	470	MOS E		1	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
SiFeMn		0	62	50	700	MAG E		1	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
SiFeMn			38	50	700	MAG E		2	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
SiFeMn	1		38	03	470	MOS E		2	Narasimha K	4	J PHYS CHEM SOL	31	1511	1970	700570
SiFeNi	1		45	78	298	MOS E	4N 4E		Wertheim G	3	J APPL PHYS	37	3333	1966	660656
SiFeNi	1		05	78	298	MOS E		1	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
SiFeNi	1		50	78	298	MOS E		2	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
SiFeO	1		28	80	999	MOS E	4E 0O		Eibschutz M	2	SOLIDSTATE COMM	5	267	1967	670667
SiFeO	1		14	80	999	MOS E		1	Eibschutz M	2	SOLIDSTATE COMM	5	267	1967	670667
SiFeO	1		58	80	999	MOS E		2	Eibschutz M	2	SOLIDSTATE COMM	5	267	1967	670667
SiFePd		0	07			ETP E	2D 0M 1B 5I 2T 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiFePd		73	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiFePd			20			ETP E		2	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiFeRh	1		45	78	298	MOS E	4N 4E		Wertheim G	3	J APPL PHYS	37	3333	1966	660656
SiFeRh	1		05	78	298	MOS E		1	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
SiFeRh	1		50	78	298	MOS E		2	Wertheim G	3	J APPL PHYS	37	3333	1966	660656
SiGa			00			EPR E	4Q 0Z		Feher G	3	PHYS REV LET	5	309	1960	600186
SiGe	1		93			SXS E	9A 9K 9F 0X		El Hussai J	2	PHYS REV	109	51	1958	589008
SiGe						EPR E		*	Gverdtsit I	5	SOLIDSTATE PHYS	9	1690	1967	670333
SiGePd		2	07			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
SiGePd		83	84			THE E		1	Chen H	2	ACTA MET	17	1021	1969	690278
SiGePd		10	14			THE E		2	Chen H	2	ACTA MET	17	1021	1969	690278
SiIn			00			EPR E	4Q 0Z		Feher G	3	PHYS REV LET	5	309	1960	600186
SiLi			00			EPR E	4Q 1B 2X 4A		Geiger F	1	NASA TECH REP	290		1968	680364
SiLi			00			OVR T	4F 4B		Pines D	3	PHYS REV	106	489	1957	570146
SiLiMg			50		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
SiLiMg			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
SiLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
SiLiO P			00			EPR E	4Q 1B 2X 4A		Geiger F	1	NASA TECH REP	290		1968	680364
SiLiO P			00			EPR E		1	Geiger F	1	NASA TECH REP	290		1968	680364
SiLiO P			00			EPR E		2	Geiger F	1	NASA TECH REP	290		1968	680364
SiLiO P			100			EPR E		3	Geiger F	1	NASA TECH REP	290		1968	680364
SiLiP			00			EPR E	4Q 1B 2X 4A		Geiger F	1	NASA TECH REP	290		1968	680364
SiLiP			00			EPR E		1	Geiger F	1	NASA TECH REP	290		1968	680364
SiLiP			100			EPR E		2	Geiger F	1	NASA TECH REP	290		1968	680364
SiMg			67			QDS T	5P 5B 6I		Au Yang M	2	SOLIDSTATE COMM	6	855	1968	680746
SiMg	2		67			SXS E	9E 9L 5D		Curry C	1	SXS BANDSPECTRA		173	1968	689333
SiMg	4	10	50			SXS E	9E 9L 5B		Das Gupta K	2	PHIL MAG	46	77	1955	559006

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SiMg			67			SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
SiMn			50			ETP E	1B 1T 1H		Asanabe S	3	PHYS REV	134A	774	1964	640271
SiMn			50			MAG E	2X 2B		Benoit R	1	J CHIM PHYS	52	119	1955	550102
SiMn	1		50		04	FNR E	4C 4J 4G 2B 4B		Kawakami M	2	J PHYS SOC JAP	25	1733	1968	680541
SiMn	1		00	01	20	END E	4Q 4R 0X 4A 5X	*	Woodbury H	2	PHYS REV	117	102	1960	600301
SiMnPd		0	07			ETP E	2D 0M 1B 5I 2J 2X		Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiMnPd		73	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiMnPd			20			ETP E		2	Tsuei C	2	TECH REPDRT PB	183	552	1969	690244
SiMo			75			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
SiMo			33		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
SiN	2		57			SXS E	9E 9L 6G 5B 5D 4L		Zhukova I	4	SOVPHYS SOLIDST	10	1097	1968	689258
SiN	1		57			SXS E	9E 9K 6G 5B 5D 4L	1	Zhukova I	4	SOVPHYS SOLIDST	10	1097	1968	689258
SiNi		90	99	350	999	MAG E	2X 2T		Arajs S	1	Z METALLKUNDE	58	263	1967	670266
SiNi		92	100	04	300	ETP E	1B		Arajs S	1	Z METALLKUNDE	58	263	1967	670266
SiNi			50			ETP E	1B 1T 1H		Asanabe S	3	PHYS REV	134A	774	1964	640271
SiNi		92	96	01	04	THE E	8C 8P 8D		Gupta K	3	PHYS REV	133A	203	1964	640581
SiNi			97	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	560010
SiNi	1	33	100			SXS E	9E 9A 9L		Volkov V	2	PHYS METALMETAL	25	185	1968	689196
SiNiPd		0	15			ETP E	1B 0M 5I 2X		Tsuei C	2	TECH REPDRT PB	183	552	1969	690244
SiNiPd		65	80			ETP E		1	Tsuei C	2	TECH REPORT PB	183	552	1969	690244
SiNiPd			20			ETP E		2	Tsuei C	2	TECH REPDRT PB	183	552	1969	690244
SiO			67			SXS T	9S 9K		Aberg T	1	PHYS LET	26A	515	1968	689082
SiO			67			SXS E	9A 9L		Bedo D	2	PHYS REV	95	621	1954	549001
SiO	2	67	100			SXS E	9E 9K 9S 4L 0D		Chun H	1	PHYS LET	31A	118	1970	709005
SiO	2					SXS E	9E 9L		Das Gupta K	1	PHYS REV	80	281	1950	509003
SiO	2		67			SXS E	9E 9K 5B		Das Gupta K	1	TECH REPORT AD	412	791	1963	639088
SiO	2		67	323	343	SXS E	9E 9K 9S 9I 4L		Demekhin V	2	BULLACADSCIUSSR	27	733	1964	649139
SiO	2	0	67			SXS E	9E 9S 9I 9K		Demekhin V	2	BULLACADSCIURRS	31	921	1967	679162
SiO	2		67			NMR E	4H		Dharmatti S	2	PHYS REV	84	843	1951	510040
SiO	2		67			SXS E	9A 9L 6U		Ershov D	2	SDVPHYS SDLIDST	8	1699	1967	679316
SiO	1		67			SXS E	9E 9A 9K 9S	1	Ershov D	2	SDVPHYS SDLIDST	8	1699	1967	679316
SiO			67			SXS E	6D 9A 9B		Ershov D	2	OPT SPECTR	26	327	1969	699190
SiO			67			SXS E	9S 9K 9L 0O		Faessler A	2	PHYS LET	27A	11	1968	689116
SiO	1		67			SXS E	9E 9K 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
SiO			67			MOS E	6A 6I 0O		Grodzins L	2	REV MOD PHYS	36	359	1964	640524
SiO			67			RAD E	9E 9S 9K 4L 9I		Heinle W	2	PHYS LET	28A	783	1969	699040
SiO		0	67			SXS E	9E 9K		Kern B	1	Z PHYSIK	159	178	1960	609025
SiO	2		50			SXS E	9E 9L 5B 4L 0O		D Bryan H	2	PROC ROY SOC	176A	229	1940	409003
SiO			67			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
SiO	2		67			RAD E	9S 9I 9G 9K		Sawada M	3	X RAY CONF KIEV	2	122	1969	699295
SiO			67			POS E	5Q 4A 5A 3O		Tsyganov A	4	SOVPHYS SDLIDST	11	1679	1970	700065
SiO	2	0	67			SXS E	9E 9I 9K 9S 9G		Utriainen J	5	Z NATURFORSCH	23A	1178	1968	689210
SiO	2		67			SXS E	9E 9L 9I 5B 5D		Wiech G	1	Z PHYSIK	207	428	1967	679261
SiO	2	0	67			SXS E	9E 9L 5D 5B		Wiech G	1	SXS BANDSPECTRA		59	1968	689325
SiO	2	0	67			SXS E	9E 9K 5D 5B	1	Wiech G	1	SXS BANDSPECTRA		59	1968	689325
SiP	2		00			QDS R	5U 4K 4F 1H 5I		Alexander M	2	SOLIDSTATE COMM	6	355	1968	680565
SiP	2		00			QDS R	5U 4K 4F 1H 5I		Alexander M	2	TECH REPORT AD	675	895	1968	680565
SiP	2		00			QDS T	5U 1B 1H 1M 5I 2X		Alexander M	2	REV MDD PHYS	40	815	1968	680574
SiP	2		00			QDS T	4F 4K 4Q	1	Alexander M	2	REV MOD PHYS	40	815	1968	680574
SiP	2		00	77	300	END E	0I 4B 4A 4F		Combrisso J	1	J PHYS RADIUM	19	840	1958	580135
SiP	1		00			END E	4R 4H 0O		Feher G	1	PHYS REV	103	834	1956	560053
SiP			00		00	END E	4R 5B 0X 3N		Feher G	1	J PHYS RADIUM	19	830	1958	580133
SiP			00			ETP E	1B 5F 6U 5D 0D	*	Hsia Y	2	NBS IMR SYMP	3	199	1970	700515
SiP	2		00	01	300	NMR E	4F 4K 5U		Jerome D	1	REV MOD PHYS	40	830	1968	680578
SiP			00	01	300	EPR R	4Q		Jerome D	1	REV MDD PHYS	40	830	1968	680578
SiP	4		00			NMR R	4K		Losche A	1	PRDC COL AMPERE	14	349	1966	660914
SiP			00			OVR T	4F 4B		Pines D	3	PHYS REV	106	489	1957	570146
SiP	2		100			NMR E	3P 4B 0D		Solomon I	1	J PHYS RADIUM	19	837	1958	580192
SiP			100			NMR E	4F 5U		Straub W	5	PHYS REV LET	21	752	1968	680380
SiP			100			EPR E	4F 5U		Straub W	5	PHYS REV LET	21	752	1968	680380
SiP	4		00	01	300	NMR E	4F 4A 1B 4K 4G 3Q		Sundfors R	2	PHYS REV	136A	810	1964	640099
SiP			00			EPR E	2J		Zhurkin B	3	PRDC CDL AMPERE	15	389	1968	680913
SiPd		79	85			THE E	0Y 0M 8K 3U		Chen H	2	ACTA MET	17	1021	1969	690278
SiPd	1	0	100			SXS E	9E 9L 9S 0Y		Das Gupta K	1	APPL PHYS LET	6	104	1965	659057
SiPd		77	85	02	673	XRA E	8F 1B 1D		Duwez P	3	J APPL PHYS	36	2267	1965	650271
SiPd			67			XRA E	3O 4B		Nylund A	1	ACTA CHEM SCAND	20	2381	1966	660964
SiPd			82			XRA E	3O		Nylund A	1	ACTA CHEM SCAND	20	2381	1966	660964
SiPd		50	75			XRA E	3O		Nylund A	1	ACTA CHEM SCAND	20	2381	1966	660964
SiPd	1		67			NMR E	4B		Seitchik J	3	PHYS REV	137A	143	1964	640122
SiRh			67			XRA E	8F 3O		Aronsson B	3	NATURE	183	1318	1959	590209
SiRh	1		50		04	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
SiRu						XRA E	8F 3O		Aronsson B	3	NATURE	183	1318	1959	590209
SiSb			00		01	END E	4R 5B 0X 3N		Feher G	1	J PHYS RADIUM	19	830	1958	580133

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SiSb			00			ETP E	1B 5F 6U 5D 00	*	Hsia Y	2	NBS IMR SYMP	3	199	1970	700515
SiSb			00			OVR T	4F 4B		Pines D	3	PHYS REV	106	489	1957	570146
SiSb	1		00			OVR E	4H	*	Pipkin F	1	PHYS REV	112	935	1958	580177
SiT						CON R	8G 30 30 80		Beaver W	3	PLANSEE SEMINAR		682	1964	640555
SiT						QOS R	1B 1A 2X 7T		Bilz H	1	Z PHYSIK	153	338	1958	580190
SiT						QDS T	50 6U 5B		Bilz H	1	Z PHYSIK	153	338	1958	580190
SiT						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
SiT			50			QDS T	5B	*	Sidorenko F	1	PHYS METALMETAL	23	121	1967	670718
SiTh			67			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
SiThC					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiThC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiThC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiTiC					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiTiC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiTiC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiU			67	300	478	XRA E	30 80 0X		Beckman G	2	NATURE	178	1341	1956	560045
SiU			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
SiV			25	04	30	XRA E	8F 30		Batterman B	2	BULL AM PHYSSOC	9	658	1964	640222
SiV			25			XRA E	30 8F	*	Batterman B	2	PHYS REV	145	296	1966	660762
SiV			25	15	25	OPT E	6D 8F		Batterman B	2	BULL AM PHYSSOC	13	444	1968	680107
SiV			25		77	POS E	5Q 5F		Berko S	2	PHYS REV LET	24	55	1970	700021
SiV		20	30			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
SiV	4		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
SiV			75		04	SUP E	7I 7M 0T 0X		Brand R	2	SOLIDSTATE COMM	7	19	1969	690041
SiV			25	00	25	THE E	8C 8A 7S		Brock J	1	SOLIDSTATE COMM	7	1789	1969	690463
SiV	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
SiV			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
SiV	4		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
SiV	2		25	02	300	NMR E	4K 5D 2X 7S		Clogston A	4	PHYS REV LET	9	262	1962	620144
SiV	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
SiV			25			QDS T	5D 2X 8C		Clogston A	1	PHYS REV	136A	8	1964	640559
SiV			25	20	300	QDS T	2X 5F		Cohen R	3	PHYS REV LET	19	840	1967	670404
SiV			25			SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
SiV			25		16	ETP E	1B 7S 7H 0X 7G 0T		Goldburg I	3	SOLIDSTATE COMM	8	555	1970	700239
SiV			25		16	ETP E	8F	1	Goldburg I	3	SOLIDSTATE COMM	8	555	1970	700239
SiV	2		25			NMR E	4K 7T 7S 2X 4A 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
SiV			25		02	NMR E	7G		Gossard A	4	J APPL PHYS	36	1190	1965	650314
SiV	2		25	16	36	ERR E	4E		Gossard A	1	PHYS REV	185	862		660258
SiV	2		25	16	36	NMR E	4K 4E 30 10 8F		Gossard A	1	PHYS REV	149	246	1966	660258
SiV			25			ERR E	30		Gossard A	1	PHYS REV	164	878		670624
SiV	2		25	16	36	QDS T	5B 5W 8F 4E		Gossard A	1	BULL AM PHYSSOC	13	366	1968	680078
SiV			25	04	25	SUP E	7D 7S 7X 7T 1D		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
SiV			25			THE E	1B 8F		Hauser J	1	BULL AM PHYSSOC	9	658	1964	640004
SiV			25	01	17	SUP E	7E		Hauser J	3	BULL AM PHYSSOC	11	460	1966	660371
SiV			25			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
SiV			25			MEC T	3R		Klein B	2	BULL AM PHYSSOC	15	277	1970	700173
SiV			25	02	28	THE E	8A 7S		Kunzler J	4	PHYS REV	143	390	1966	660492
SiV			25	00	300	QOS T	8F 8K 3G 8A		Labbe J	2	J PHYS RADIUM	27	303	1966	660443
SiV			25	00	20	QOS T	5D 8F 30 8K		Labbe J	2	J PHYS RADIUM	27	153	1966	660647
SiV			25			QDS T	5B 4K 50 2X		Labbe J	1	INTCONFLOWTPHYS	10C	264	1966	660993
SiV	2		25	00	50	NMR T	4K 2X 5B		Labbe J	1	PHYS REV	158	655	1967	670358
SiV			25	00	300	MAG T	2X 5D 3N		Labbe J	1	PHYS REV	158	647	1967	670362
SiV			25			QDS T	50 4K 2X 5B 5F		Matthiess L	1	BULL AM PHYSSOC	9	251	1964	640178
SiV			25	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
SiV			25	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
SiV	2		25	02	20	NMR E	4A 4C		Pincus P	4	PHYS LET	13	21	1964	640053
SiV			25			SUP E	1B 7S		Rosenblum B	2	BULL AM PHYSSOC	9	253	1964	640005
SiV	2		25	01	16	NMR E	4F 7T 7H 7E 7S		Silbernag B	3	PHYS REV LET	17	384	1966	660204
SiV	2		25	01	500	NMR E	4F 4G 4J 7S 4K 4E		Silbernag B	1	THESIS U CALIF			1966	660994
SiV			25		04	MAG E	2X 7S		Silbernag B	1	THESIS U CALIF		122	1966	660994
SiV	2		25	01	500	NMR E	0X 4A 0T 8F 4B	1	Silbernag B	1	THESIS U CALIF			1966	660994
SiV	2		25	01	500	NMR E	4F 4G 2X		Silbernag B	4	PHYS REV	153	535	1967	670107
SiV			25			ACO E	3V 7S 8F 8A 0T		Testardi L	1	BULL AM PHYSSOC	15	359	1970	700210
SiV			25	03	07	ACO R	3V 7T 0T		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
SiV			25	04	20	SUP E	7T		Theuerer H	2	J APPL PHYS	35	554	1964	640215
SiV	2		25	78	300	NMR E	4E 4K		Trat Yako B	2	JETP LET	9	67	1969	690600
SiV			25			NMR E	4B 4E 0Z		Univ III	0	TECH REPORT AD	680	450	1969	690051
SiV			25			NMR E	4K 2X 7V		Vijayarag R	1	NUCLPHYS KANPUR	1	144	1967	670821
SiV	2		25		300	NMR E	4F		Weger M	1	BULL AM PHYSSOC	7	613	1962	620111
SiV	2		25	00	500	NMR T	5D 5B 7T 7E 4F 4K		Weger M	1	REV MOD PHYS	36	175	1964	640177
SiV			25			ETP E	1T 5B		Weger M	1	REV MOD PHYS	36	175	1964	640177
SiV			25	16	295	ETP E	1B 0X 0Z 0T 7C		Weger M	3	PHYS REV LET	13	521	1964	640558
SiV			25		04	NMR E	4B 7S 7G 2X		Weger M	3	BULL AM PHYSSOC	11	241	1966	660524

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
SiV	2		100	01	20	ENO E	4O 4R 0X 4A	*	Woodbury H	2	PHYS REV	117	102	1960	600301
SiV			25			NMR R	4K 7S		Wright F	1	PHYS REV	163	420	1967	670634
SiV			25			MAG T	2J 20 2T		Zener C	1	PHYS REV	81	440	1951	510018
SiV Al	6		03			NMR E	4K 4A		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
SiV Al	6		22			NMR E		1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
SiV Al	6		75			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
SiV Al		3	05	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
SiV Al		20	22	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
SiV Al			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
SiV Al	1					NMR E	4K 4A 0L		Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
SiV Al	1					NMR E		1	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
SiV Al	1					NMR E		2	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
SiV Fe	1		50	04	300	MOS E	4C 4E 4N		Kimball C	4	PHYS REV	146	375	1966	660189
SiV Fe	1		20	04	300	MOS E		1	Kimball C	4	PHYS REV	146	375	1966	660189
SiV Fe	1		30	04	300	MOS E		2	Kimball C	4	PHYS REV	146	375	1966	660189
SiV Ge	3		03			NMR E	4A		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
SiV Ge	3		22			NMR E		1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
SiV Ge	3		75			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
SiV Ge			03	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
SiV Ge			22	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
SiV Ge			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
SiV In			05	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
SiV In			20	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
SiV In			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
SiV X						THE T	7T 0T 30		Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
SiV X			75			THE T		1	Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
SiV X						THE T		2	Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
SiW			40			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
SiW C					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiW C					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiW C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiX						NMR T	4G 00		Bloemberg N	1	PHYS REV	94	1411	1954	540084
SiX						CON T	8F 0L		Oavison J	1	TECH REPORT AO	690	621	1969	690524
SiX			100			ENO E	00 4O 4R		Feher G	1	PHYS REV	114	1219	1959	590170
SiX			100	04	300	EPR E	00 4O		Fletcher R	6	PHYS REV	94	1392	1954	540030
SiX	1		100		01	EPR E	4J 4F 4G	*	Gordon J	2	PHYS REV LET	1	368	1958	580164
SiX						THE R	8F 30		Kieffer R	1	PLANSEE SEMINAR		268	1952	520067
SiX						SXS E	9E 9L 5B 4L		Kranner H	1	PHYSIK VERHANOL	13	135	1962	629105
SiX	1					RAD E	9E 9K 4L 4N 00		Lauger K	1	X RAY CONF KIEV	2	72	1969	699291
SiX	1		100			NMR R	4F 00		Losche A	1	PROC COL AMPERE	14	349	1966	660914
SiX			50			ODS T	5X 4O		Phillips J	1	PHYS REV LET	24	1114	1970	700250
SiX			100			QOS T	5X 4O		Phillips J	1	PHYS REV LET	24	1114	1970	700250
SiX					80	RAO E	00 6H 5U		Schultz M	1	TECH REPORT AO	636	502	1966	660013
SiX	1		50			NMR E	4F 1B 00		Shulman R	2	PHYS REV	103	1127	1956	560066
SiX						QOS T	5W 30 9E 9K 4L 00		Shuvaev A	1	BULLACAOSCIUSSR	27	667	1964	649109
SiX	2		100			NMR T	4F		Sugihara K	1	J PHYS CHEM SOL	29	1099	1968	680362
SiX						RAO E	5T		Townes C	3	PHYS REV	76	700	1949	490022
SiZn			100		999	THE E	8M 80 1B 1E 1H 1M		Blouke M	4	J PHYS CHEM SOL	31	173	1970	700049
SiZrC					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiZrC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiZrC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
SiZrNi		0	100			XRA E	3O 4B		Voroshilo Y	3	INORGANIC MATLS	3	1224	1967	670951
SiZrNi		0	100			XRA E		1	Voroshilo Y	3	INORGANIC MATLS	3	1224	1967	670951
SiZrNi		0	100			XRA E		2	Voroshilo Y	3	INORGANIC MATLS	3	1224	1967	670951
SI						SXS	9A 9F 9K 9L	*	Mott O	1	OISSERT ABSTR	25	551	1964	649087
Sm						MEC R	3H 0Z 3D 5D 5B		Al Tshufe L	2	SOVPHYS USPEKHI	11	678	1969	690440
Sm					00	THE E	8B		Anderson A	3	PHYS REV LET	20	154	1968	680006
Sm			100		00	THE E	8A 8B 2B		Anderson A	4	PHYS REV	183	546	1969	690642
Sm			100	04	300	MAG E	2X		Arajs S	2	Z NATURFORSCH	21A	1856	1966	660782
Sm			100	04	300	ETP E	1B 1A 1C 1L		Arajs S	2	Z NATURFORSCH	21A	1856	1966	660782
Sm	1		100			NUC E	4N 50		Baader R	7	PHYS LET	27B	428	1968	680682
Sm						EPR T	4R 4E 8A		Bleaney B	1	J PHYS SOC JAP	17B	435	1962	620245
Sm	1			00	300	ATM R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Sm				00	300	EPR R	4R 8B 2X		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Sm				00	300	ENO R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Sm	1					QDS T	4R 4H 4E		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Sm						SXS E	9A 9L		Blokhin S	3	SOVPHYS SOLIOST	7	2870	1966	669157
Sm						SXS E	9E 9L		Deodhar G	2	J SCI INOUS RES	15B	615	1956	569014
Sm	1		100			ATM E	4H	*	Eastwood H	2	CAN J PHYS	46	230	1968	680242
Sm	1		100			MOS E	4N		Eibschutz M	4	BULL AM PHYSSOC	15	261	1970	700139
Sm						SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
Sm						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Sm			100	01	300	MAG E	2X		Lock J	1	PROC PHYS SOC	70B	566	1957	570052

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Sm			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Sm			100	03	25	THE E	8C 8D 8A 8P 8K 2O		Lounasmaa O	2	PHYS REV	158	591	1967	670809
Sm			100	300	999	THE E	8F 3O 3D		Lundin C	1	TECH REPORT AO	633	558	1966	660401
Sm						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
Sm						CON E	8G 3O 3O 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Sm	1		100			MOS E	4B		Parker F	3	BULL AM PHYSSOC	15	107	1970	700018
Sm				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Sm			100	04	260	MAG E	2X 2D		Schieber M	4	J APPL PHYS	39	885	1968	680591
Sm						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Sm						SXS E	9A 9L 9F	*	Vainshtei E	3	SOVPHYS SOLIDST	6	2318	1965	659047
Sm						SXS E	9A 9M 9F		Zandy H	1	PROC PHYS SOC	65A	1015	1952	529025
SmAg			50	02	300	MAG E	2X		Walline R	2	J CHEM PHYS	41	3285	1964	640467
SmAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
SmAl	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
SmAl		33	80			XRA E	3O 8F		Buschow K	2	PHILIPS RES REP	20	15	1965	650416
SmAl			50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
SmAl			75	04	300	MAG E	2X 0X		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
SmAl	1		67	150	375	NMR E	4K		Buschow K	3	PHYS LET	24A	536	1967	670118
SmAl	1		67	78	400	NMR E	4E		De Wijn H	3	PHYS REV	161	253	1967	670494
SmAl	1		75	78	400	NMR E	4K 4E		De Wijn H	3	PHYS REV	161	253	1967	670494
SmAl			75	78	850	MAG E	2X 5X		De Wijn H	3	PHYS REV	161	253	1967	670494
SmAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
SmAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
SmAl	1	25	75	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
SmAl	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
SmAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
SmAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
SmAl			75			NMR T	4K 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
SmAl		67	75	78	800	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
SmAl	1	67	75	78	800	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
SmAl	4		67	77	300	NMR T	4K 2X		White J	2	PHYS REV LET	6	412	1961	610100
SmAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
SmAlGd			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
SmAlGd			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
SmAlGd			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
SmAlGd			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
SmAlGd			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
SmAlGd			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
SmAs	1		50	100	600	NMR E	4K 5X 5T		Jones E	2	J APPL PHYS	38	1159	1967	670145
SmAs	1		50	100	600	NMR E	4K		Jones E	1	RARE EARTH CONF	6	68	1967	670460
SmAs	1		50	27	550	NMR E	4K 5X 4C 2B 2X		Jones E	1	PHYS REV	180	455	1968	680400
SmB	2		86			SXS E	9A 9L		Blokhin S	3	SOVPHYS SOLIDST	7	2870	1966	669157
SmB	2	0	86			SXS E	9A 9L		Blokhin S	3	SOUPHYS SOLIDST	7	2870	1966	669157
SmB	2		86	01	675	MOS E	4N		Cohen R	3	PHYS REV LET	24	383	1970	700056
SmB	2		86	04	650	MOS E	4N 4A		Cohen R	4	J APPL PHYS	41	898	1970	700311
SmB			68			ODS T	5U		Falicov L	2	PHYS REV LET	22	997	1969	690150
SmB	1		86	20	295	NMR E	4K 4E 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
SmB			86	293	513	MAG E	2B 2X		Klemm W	3	Z PHYS CHEMIE	19B	321	1932	320003
SmB	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
SmB			86			MAG E	2O 1B 1A 2X 1H 5X		Menth A	3	PHYS REV LET	22	295	1969	690025
SmB			86	01	800	MAG E	2X 1B		Menth A	4	TECH REPORT AD	696	821	1969	690411
SmB			86	01	800	MAG E	2X 1B		Menth A	4	J APPL PHYS	40	1006	1969	690411
SmB			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
SmB		80	86		300	XRA E	3O 4B 3O 1B 1H 8G		Post B	3	PLANSEE SEMINAR		173	1955	550103
SmB			80			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
SmB			86			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
SmB			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
SmB			86			XRA E	4B 3U 3O 3O		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
SmB Eu			86	00	100	ETP E	1B 1H		Geballe T	4	J APPL PHYS	41	904	1970	700312
SmB Eu			01	00	100	ETP E		1	Geballe T	4	J APPL PHYS	41	904	1970	700312
SmB Eu			13	00	100	ETP E		2	Geballe T	4	J APPL PHYS	41	904	1970	700312
SmB Gd			86	00	100	ETP E	1B 1H		Geballe T	4	J APPL PHYS	41	904	1970	700312
SmB Gd			01	00	100	ETP E		1	Geballe T	4	J APPL PHYS	41	904	1970	700312
SmB Gd			13	00	100	ETP E		2	Geballe T	4	J APPL PHYS	41	904	1970	700312
SmBi	1		50	100	600	NMR E	4K 5X 5T		Jones E	2	J APPL PHYS	38	1159	1967	670145
SmBi	1		50	100	600	NMR E	4K		Jones E	1	RARE EARTH CONF	6	68	1967	670460
SmBi	1		50	27	550	NMR E	4K 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
SmBi			50	04	300	MAG E	2B 2X 2D 2T 3O		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
SmCl	1		75	00	77	NQR E	4Q 4A 4C		Magnum B	2	BULL AM PHYSSOC	12	1043	1967	670568
SmCo	2		100		300	MAG E	5Q 4C 4O 2B		Bronson J	5	BULL AM PHYSSOC	12	504	1967	670191
SmCo			83			MAG E	2I 2M 2E 0X		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
SmCo	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
SmCo		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
SmCo		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
SmCoH		24	83		300	MAG E	2E 2G 2F 3O 0Z 8F		Zijlstra H	2	SOLIDSTATE COMM	7	857	1969	690251
SmCoH		0	71		300	MAG E		1	Zijlstra H	2	SOLIDSTATE COMM	7	857	1969	690251
SmCoH		5	17		300	MAG E		2	Zijlstra H	2	SOLIDSTATE COMM	7	857	1969	690251
SmCoLa			83			MAG E	2I 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
SmCoLa		0	17			MAG E		1	Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
SmCoLa		0	17			MAG E		2	Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
SmCu	1	94	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
SmF	2	67	75			MOS E	4N		Eibschutz M	4	BULL AM PHYSSOC	15	261	1970	700139
SmF	1		75	100	520	NMR E	4L 4A 8R		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
SmFe	2		05		300	IMP E	4C 5O		Boehm F	3	PHYS LET	21	217	1966	660543
SmFe	1		67	77	300	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
SmFe	1		67			MOS E	4C		Bowden G	3	J APPL PHYS	39	1323	1968	680680
SmFe	2		100		300	MAG E	5Q 4C 4Q 2B		Bronson J	5	BULL AM PHYSSOC	12	504	1967	670191
SmFe	2				300	IMP E	4C 5O 4E		Grodzins L	3	PHYS LET	21	214	1966	660885
SmFe	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
SmFe		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
SmFe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
SmFe	2		100			NPL E	4C		Pramila G	3	PHYS LET	24A	7	1967	670674
SmFe	1		67	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
SmFe	1		67		78	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
SmGd	2		100		110	MAG E	5O 4C 4O 2B		Bronson J	5	BULL AM PHYSSOC	12	504	1967	670191
SmGd	2		90			FNR E	4B 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
SmGd	2		90		02	FNR E	4J 4A 4E		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
SmGd	2		100			PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
SmH			67			NEU E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
SmH		67	73			XRA E	3O		Holley C	5	J PHYS CHEM	59	1226	1955	550050
SmH	1	67	68	04	80	NMR E	4K 4A 2D		Kopp J	1	THESIS NW U			1968	680450
SmH	1		67	77	298	NMR E	4F		Shen L	3	PHYS LET	29A	438	1969	690403
SmIg	2					PAC E	4C 0O	*	Caspari M	4	PHYS REV LET	6	345	1961	610351
SmIg						OPT E	6M 6I 5X 0O		Krinchik G	1	TRANSLATION AD	401	320	1963	630108
SmIn			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
SmIn			75	04	500	MAG E	2X 2D		Buschow K	3	J CHEM PHYS	50	137	1969	690023
SmIr	1		67	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
SmIr			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
SmIr	1		67	02	78	MOS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
SmMn		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
SmNi	2		100		300	MAG E	5O 4C 4O 2B		Bronson J	5	BULL AM PHYSSOC	12	504	1967	670191
SmNi	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
SmNi		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
SmNi			67	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
SmNi			67			ERR E	2B		Wallace W	1	ANNREV PHYSCHEM	15	109		630142
SmNi			50	02	04	MAG E	2T 2B 3O		Walline R	2	J CHEM PHYS	41	1587	1964	640466
SmO	2		60		293	SXS E	9A 9L		Blokhin S	3	SOVPHYS SOLIDST	7	2870	1966	669157
SmO	2	0	60			SXS E	9A 9L		Blokhin S	3	SOVPHYS SOLIDST	7	2870	1966	669157
SmO	1		60			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
SmO	2		60			MOS E	4N		Eibschutz M	4	BULL AM PHYSSOC	15	261	1970	700139
SmO	2	0	60			SXS E	9E 9L 9Q		Gokhale B	2	J PHYS	2B	282	1966	669007
SmO	2		60			SXS E	9E 9L 9Q		Gokhale B	2	J PHYS	2B	282	1969	699007
SmOs			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
SmP	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
SmP	1		50	04	600	NMR E	4K 5X 5T		Jones E	2	J APPL PHYS	38	1159	1967	670145
SmP	1		50	100	600	NMR E	4K		Jones E	1	RARE EARTH CONF	6	68	1967	670460
SmP	1		50	27	550	NMR E	4K 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
SmPt	1		67			NMR E	4K		Malik S	1	PHYS LET	31A	33	1970	700023
SmS	2		50	293	999	SXS E	9A 9L		Blokhin S	3	SOVPHYS SOLIDST	7	2870	1966	669157
SmS	2	0	50	293	999	SXS E	9A 9L		Blokhin S	3	SOVPHYS SOLIDST	7	2870	1966	669157
SmS	2		50			MOS E	4N		Eibschutz M	4	BULL AM PHYSSOC	15	261	1970	700139
SmSb	1		50	100	600	NMR E	4K 5X 5T		Jones E	2	J APPL PHYS	38	1159	1967	670145
SmSb	1		50	100	600	NMR E	4K		Jones E	1	RARE EARTH CONF	6	68	1967	670460
SmSb	1		50	27	550	NMR E	4K 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
SmSe	2		50			MOS E	4N		Eibschutz M	4	BULL AM PHYSSOC	15	261	1970	700139
SmSn	2		25	77	370	NMR E	4K 2X		Barnes R	3	J APPL PHYS	36	940	1965	650164
SmSn	2		25	77	400	NMR E	4R 4K 4B		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
SmSn	2		25	02	77	MOS E	4R 4E 4N		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
SmSn	2					MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
SmSn	2		25			NMR T	4K		Malik S	1	PHYS LET	31A	33	1970	700023
SmSn	2		25	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
SmSn			25	02	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
SmTa				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
SmTe	1		50			MOS E	4N		Eibschutz M	4	BULL AM PHYSSOC	15	261	1970	700139
SmTe			50			OPT E	6C 0Z 5U 0X 5X		Jayaraman A	4	PHYS REV LET	25	368	1970	700591
SmTe			50			ETP E	1B 0Z 5U 0X 5X		Jayaraman A	4	PHYS REV LET	25	368	1970	700591

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SmTe			50		300	XRA E	8F 0Z		Rooymans C	1	SOLIDSTATE COMM	3	421	1965	650229
SmW				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
SmW O		60	75	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
SmW O		0	20	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
SmW O		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
SmX						NPL E	5Q 0O		Lovejoy C	1	TECH REPORTUCRL		9747	1961	610352
SmX	1		00			MOS T	8F		Parker F	3	BULL AM PHYSSOC	15	107	1970	700018
SmX	1					MOS E	4H 0O		Parker F	4	BULL AM PHYSSOC	15	657	1970	700229
SmX	1				01	NPL E	0O		Roberts L	5	INTCONFLOWTPHYS	3	27	1953	530091
SmY lg						SPW E	4A 2X 0O		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
SmY lg		1	10			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
SmY lg						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Sn						SUP E	7T 0S		Abeles B	3	PHYS REV LET	17	632	1966	660920
Sn						SUP E	7H 0S		Abeles B	3	PHYS REV LET	18	902	1967	670230
Sn				00	02	MAG T	3P 2X		Abragam A	1	COMPT REND	251	225	1960	600169
Sn			100		04	ETP E	1D 0X 0S		Aleksandr B	1	SOV PHYS JETP	16	286	1963	630360
Sn	1			77	293	MOS E	4B 4A 6T 4E		Alekseevs N	4	SOV PHYS JETP	16	559	1963	630119
Sn	1				04	MOS E	4N 4A 0S 7T 7S 4B		Alekseevs N	4	SOV PHYS DOKL	14	581	1969	690651
Sn			100		04	NMR E	4J 4B		Alloul H	2	COMPT REND	265B	881	1967	670655
Sn			100			NAR E	4B 4J 7G		Alloul H	2	PHYS REV LET	20	1235	1968	680249
Sn	1		100			NMR E	4J 4A 4R		Alloul H	2	J APPL PHYS	39	1322	1968	680678
Sn						QDS T	5B 2J		Alloul H	2	PHYS REV	183	414	1969	690314
Sn	1		100	01	04	NMR E	4J 4F 4A 4B		Alloul H	2	PHYS REV	183	414	1969	690314
Sn					04	NMR E	4K 7S 7T 7H 4A 4B		Androes G	2	PHYS REV LET	2	386	1959	590069
Sn					04	NMR E	0S	1	Androes G	2	PHYS REV LET	2	386	1959	590069
Sn					300	NMR E	4A 4B 4K		Androes G	1	THESIS U CALIF			1959	590193
Sn			100	01	300	NMR E	4A 4B 4K 3O 7T 7H		Androes G	1	THESIS U CALIF			1959	590193
Sn			100	01	300	NMR E	7S	1	Androes G	1	THESIS U CALIF			1959	590193
Sn	1			02	04	NMR E	4K 4L 4A 4B 7T 7H		Androes G	2	PHYS REV	121	779	1961	610089
Sn	1			02	04	NMR E	7S 2X 3O	1	Androes G	2	PHYS REV	121	779	1961	610089
Sn			100	00	05	NMR T	4K 7S		Appel J	1	PHYS REV	139A	1536	1965	650167
Sn	1		100	02	77	NMR E	4F 4J 5B		Asayama K	2	J PHYS SOC JAP	17	1065	1962	620110
Sn			100			MAG T	2X 7S 4K		Bàlian R	2	PHYS REV	131	1553	1963	630171
Sn	1		100		04	NMR R	4K 0X 4F		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Sn	1		100			MOS R	4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Sn					300	CON E	8F 3O 8I 3G 3N		Barnett J	3	J APPL PHYS	37	875	1966	660397
Sn	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Sn	1					NMR E	4K 0L 2X 5E 4A		Berger A	1	THESIS U CALIF			1965	650171
Sn						SUP E	8C 7T 7E 7H	*	Biondi M	4	REV MOD PHYS	30	1109	1958	580095
Sn	1		100	77	620	NMR E	4K 2X 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
Sn				77	300	NMR E	4F 4R 4K		Bloemberg N	1	PHYSICA	20	1130	1954	540027
Sn	1		100			NMR R	4K 4B		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Sn	1			200	300	NMR E	4K 4Q 5E 5B		Blumberg W	2	BULL AM PHYSSOC	5	430	1960	600123
Sn	1			77	300	NMR E	4B 4K 4A		Borsa F	2	J PHYS CHEM SOL	25	1305	1964	640062
Sn			100			NMR T	4K 4E 5D		Borsa F	2	PHYS REV LET	12	281	1964	640150
Sn	1			04	450	NMR E	4K 5D 2X		Borsa F	2	J PHYS CHEM SOL	27	567	1966	660270
Sn	1		100			MOS E	4H		Bosch D	3	PHYS LET	22	262	1966	660544
Sn	1		100			MOS E	4H		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
Sn	1		100	80	420	MOS E	4N		Boyle A	4	PROC PHYS SOC	76	165	1960	600197
Sn	1		100	100	280	MOS E	4H 4E 8P 4B		Boyle A	3	PROC PHYS SOC	77	1062	1961	610179
Sn	1		100	120	232	MOS E	4O 4A 8P 8S 0L		Boyle A	4	PROC PHYS SOC	77	129	1961	610180
Sn			100	02	12	THE E	8P		Boyle A	4	PROC PHYS SOC	77	129	1961	610180
Sn	1		100		100	MOS E	4N 4E		Boyle A	3	PROC PHYS SOC	79	416	1962	620163
Sn						ETP E	1H 0L 1T		Bradley C	4	PHIL MAG	7	865	1962	620329
Sn						OPT E	6J 1B 0L 5Y		Bradley C	4	PHIL MAG	7	865	1962	620329
Sn				01	02	SUP E	7G 1B		Brandt B	2	PHYS REV LET	19	163	1967	670427
Sn				00	04	SUP E	7T 7S 0Z		Brandt N	2	INTCONFLOWTPHYS	11	973	1968	681029
Sn						SUP E		*	Broom R	2	PROC PHYS SOC	79	586	1962	620231
Sn			100			MEC T	3R 5V 3I 3J		Brovman E	2	SOLIDSTATE COMM	8	903	1970	700526
Sn			100	00	04	THE E	8C 7T		Bryant C	2	PHYS REV	123	491	1961	610192
Sn			100			QDS E	5C 0X		Caplin A	1	PHIL MAG	10	241	1964	640264
Sn			100	01	02	EPR E	4Q 4F 0X		Caplin A	1	PHIL MAG	10	241	1964	640264
Sn			100		04	ETP E	1D 0X		Caplin A	1	PHIL MAG	10	241	1964	640264
Sn						ETP E	1B 0S		Chambers R	1	INTCONFPHYSLOWT	1	106	1949	490033
Sn			100	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
Sn			100			SUP E	7T 8O		Cody G	1	PHYS REV	111	1078	1958	580092
Sn				01	04	THE E	8A 8C 8P 7H 7A 7B		Corak W	2	PHYS REV	102	662	1956	560034
Sn				01	04	THE E	7T	1	Corak W	2	PHYS REV	102	662	1956	560034
Sn	1		100		80	MOS E	4N		Cordey Ha M	1	JINORG NUCLCHEM	26	915	1964	640594
Sn			100			QDS E	5H 5F	*	Craven J	2	PHYS REV	168	849	1968	680262
Sn			100	00	01	ETP E	1C 7S		Daunt J	2	INTCONFPHYSLOWT	1	64	1949	490029
Sn						SUP E	6M 0S 7S		De Sorbo W	2	BULL AM PHYSSOC	5	430	1960	600160
Sn						ACO E	3E 0X 7S		Deaton B	1	PHYS REV LET	16	577	1966	660825

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Sn						SUP E	7G		Deaver B	2	PHYS REV LET	7	43	1961	610203
Sn						SUP E	7H 7K		Delfour R	2	PHYS REV LET	19	125	1967	670209
Sn			100	03	04	SUP E	7T		Devlin G	2	PHYS REV	120	1964	1960	600255
Sn	1		100		300	NMR E	4K		Dharmatti S	3	NUCLPHYS MADRAS		334	1962	620376
Sn	1		100	121	300	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
Sn	1					NMR T	4K 5D		Dickson E	1	THESIS U CALIF			1968	680571
Sn	1			77	820	NMR E	4F 4J 5D 0L 0Z		Dickson E	1	THESIS U CALIF			1968	680571
Sn	1		100	77	820	NMR E	4F 4J 0L 4K		Dickson E	1	PHYS REV	184	294	1969	690308
Sn	1		100	77	84	MOS E	4N 4A 4E		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
Sn			100	03	04	SUP E	2X 0X 7H		Doll R	2	PHYS REV LET	19	897	1967	670467
Sn			100	573	999	ETP E	1T 0L		Dutchak Y	2	PHYS METALMETAL	22	126	1966	660676
Sn				523	693	ETP E	1H 0L 1T		Dutchak Y	3	SOVPHYS SOLIOST	8	455	1966	661043
Sn						QDS R	5F 5C 5B 5E		Editor	0	INTCONFGENEVANY		53	1958	580079
Sn						SXS E	9T 6T 9G		Fairbroth J	3	PRO PHYS SOC	70A	262	1957	579046
Sn					04	QDS E	5I 1E		Fawcett E	1	PHYS REV LET	6	534	1961	610124
Sn	1				01	NMR T	4K 2X 0S 7S		Ferrell R	1	PHYS REV LET	3	262	1959	590080
Sn						SXS E	9E 9K 9H 9I 4X		Fischer B	2	Z PHYSIK	204	122	1967	679137
Sn						SUP E	7H 7T 0Z		Fiske M	1	INTCONFLOWTPHYS	3	20	1953	530089
Sn						SUP E	7T 0Z	*	Fiske M	1	J PHYS CHEM SOL	2	191	1957	570061
Sn						RAD E	9E 9K 4A 4H 0A		Frilley M	3	COMPT REND	233	1183	1951	519004
Sn						ETP E	1H 5F 5B		Fritzsche H	1	TECH REPORT AD	629	495	1965	650024
Sn			100	01	04	QDS E	5U 0Z		Galkin A	3	PHYS STAT SOLID	30K	107	1968	680724
Sn						SUP E	7G 7S 0S		Giaever I	1	PHYS REV LET	16	460	1966	660820
Sn	1		100			NMR T	4K 5F 5H		Glasser M	1	PHYS LET	22	274	1966	660254
Sn						NMR T	4K 5F		Glasser M	1	PHYS REV	150	234	1966	660277
Sn						SXS E	9E 9K 4A		Gokhale B	1	COMPT REND	233	937	1951	519008
Sn						SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
Sn			100			RAD E	9K 4L 4N 3Q	*	Gokhale B	3	PHYS REV LET	18	957	1967	679057
Sn						SXS E	9E 9G 9K 4L 4N 5D		Gokhale B	3	PHYS REV LET	18	957	1967	679057
Sn					01	QDS E	5H 5E		Gold A	2	PHIL MAG	5	1089	1960	600150
Sn	1		100			NMR E	4K 5H 2X		Goodrich R	3	ABSTRACT OF LT	11C	413	1968	680771
Sn						SXS	9E 9K 9I 9H		Green M	2	BRITJ APPL PHYS	1D	425	1968	689206
Sn			100	523	593	ETP E	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
Sn				01	03	SUP E	7H 0X 3G		Grenier C	1	BULLINSINTFROID	3S	512	1955	550061
Sn			100	04	25	SUP E	7D 7S 7X 7T 10		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
Sn						QOS T	5B	*	Groves S	2	PHYS REV LET	11	194	1963	630311
Sn	1					NMR T	4B		Gutowsky H	3	REV SCI INSTR	24	644	1953	530020
Sn						SXS E	9A	*	Haensel R	3	PHYS LET	25A	205	1967	679210
Sn						SXS E	9A	*	Haensel R	4	APPL OPT	7	301	1968	689021
Sn	1			523	999	NMR T	4K 0L 5P 4F		Halder N	1	J CHEM PHYS	52	5450	1970	700457
Sn				04	300	RAO E	6G		Harte W	3	BULL AM PHYSSOC	11	251	1966	660361
Sn					01	HEL E	5F 5J		Hays D	2	BULL AM PHYSSOC	12	533	1967	670167
Sn						MOS E	4H 4N		Heberle J	3	REV MOD PHYS	36	407	1964	640498
Sn						MAG E	2B 2X 7S	*	Hein R	2	PHYS REV	123	407	1961	610222
Sn						QDS T	2P 5W	*	Higginbot C	3	SOLIDSTATE COMM	5	513	1967	670840
Sn			100	02	110	THE E	8A 8P		Hill R	2	PHIL MAG	43	309	1952	520035
Sn			100	01	04	NMR E	4K 7S 4X 1D 0S		Hines W	1	THESIS U CALIF			1967	670948
Sn						SXS E	9E 9S		Hirsh F	1	PHYS REV	48	722	1935	359000
Sn			100			SUP E	1B 7G 7S		Ho L	3	BULL AM PHYSSOC	15	343	1970	700201
Sn						OPT E	6I 0L	*	Hodgson J	1	PHIL MAG	6	509	1961	610365
Sn			100	02	370	MOS E	8P 4A 0I		Hohenemse C	1	PHYS REV	139A	185	1965	650295
Sn						SXS E	9E 9L 9S		Holliday J	1	J APPL PHYS	33	3259	1962	629095
Sn				03	04	NOT E	7S		Houston W	2	PHYS REV LET	16	516	1966	660823
Sn				03	04	SUP E	7T 1D 0S 7J		Hunt T	2	PHYS REV LET	18	551	1967	670212
Sn	1		100			MOS T	4N 5P 4K		Inglesfie J	1	J PHYS CHEM SOL	31	1435	1970	700566
Sn	1		100			MOS T	4N 0Z		Inglesfie J	1	J PHYS CHEM SOL	31	1443	1970	700567
Sn						RAO E	6G 9A		Izrailev I	1	SOVPHYSTECHPHYS	7	1020	1963	639086
Sn	1				01	NMR E	4K 4A		Jones E	2	PHYS LET	1	109	1962	620122
Sn	1			01	04	NMR E	4K 4A 4B 0X		Jones E	2	BULL AM PHYSSOC	7	482	1962	620123
Sn	1		100	01	04	NMR E	4K 5H 4A 0X		Jones E	2	CAN J PHYS	42	1499	1964	640145
Sn	1				04	NMR E	4A 4K 4R		Karimov Y	2	SOV PHYS JETP	13	908	1961	610031
Sn	1		100		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
Sn				02	04	QDS E	5C 5E 5F 0D		Khaikin M	1	SOV PHYS JETP	12	359	1961	610119
Sn			100		02	EPR E	4Q 0X 4A 4G		Khaikin M	2	SOV PHYS JETP	12	623	1961	610223
Sn						NMR E	4K 5H 2X 5W		Khan S	3	BULL AM PHYSSOC	12	184	1967	670122
Sn	1		100		01	NMR E	4K 5H 4B 5J 0X		Khan S	3	PHYS REV	163	579	1967	670536
Sn	1		100		01	NMR E	4K 5H 5F 0X		Khan S	1	THESIS LOUIS ST			1967	670968
Sn	1		100		300	MOS E	4N 4E		Kimball C	2	PHYS REV	1B	3953	1970	700554
Sn	1		100	77	505	NMR E	4K 4F 5E 5D 5B 0L		Knight W	3	ANN PHYS	8	173	1959	590075
Sn	1		100			NMR R	4K 7S 2X		Knight W	1	PROC COL AMPERE	13	1	1964	640326
Sn	1		100			NMR E	7S 4K 0S		Knight W	1	PROC COL AMPERE	14	311	1966	660926
Sn			100			QDS T	5B		Koelling D	1	PHYS REV	188	1049	1969	699061
Sn	1		100	77	300	MOS E	4E 0X		Komissaro B	3	SOV PHYS JETP	23	800	1966	660770

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Sn			100	02	18	SUP E	7O 0X 1B 7T 2X 2P		Laurmann E	2	PROC ROY SOC	198A	560	1949	490018
Sn	1		100	77	195	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
Sn						SXS E	9E 9D 5O 9C		Liden B	1	ARKIV FYSIK	24	123	1964	649131
Sn			100	01	04	SUP E	7D 7T 0S 2X 7H		Lock J	1	PROC ROY SOC	208A	391	1951	510052
Sn	1					ERR E			Longworth G	2	PHYS LET	14	75		610180
Sn	1		100	495	506	MOS E	4B 4A 8G		Longworth G	2	PHYS LET	14	75	1965	650437
Sn			100			SXS E	9A 9B 9L 6T		Lukirskii A	3	SOVPHYS SOLIOST	8	1525	1966	669174
Sn	1		100		300	NMR E	4K 4B 0Z		Matzkanin G	2	BULL AM PHYSSOC	11	220	1966	660261
Sn			100		300	NMR E	4K 0Z		Matzkanin G	2	PHYS REV	151	360	1966	660265
Sn	1		100		299	NMR E	4K 0Z 4B		Matzkanin G	1	THESIS UFLORIDA			1966	660267
Sn						QOS E	5H 0D		Mc Donald D	1	BULL AM PHYSSOC	10	605	1965	650183
Sn					300	NMR E	4K 4A 4F		Mc Garvey B	2	J CHEM PHYS	21	2114	1953	530035
Sn	1		100			NMR E	4K		Mc Garvey B	2	PHYS REV	93	940	1954	540038
Sn	1		100	78		NMR E	4J 0X 4F 4G 4A 4B		Mc Lachla L	1	THESIS U BR COL			1965	650402
Sn	1		100	78		NMR E	4M	1	Mc Lachla L	1	THESIS U BR COL			1965	650402
Sn	1		100			NMR E	4J 4F 0X 4G		Mc Lachla L	2	PROC COL AMPERE	14	462	1966	660934
Sn	1		100		78	NMR E	4F 4G 0X 4J 4A		Mc Lachla L	1	CAN J PHYS	46	871	1968	680204
Sn			100			POS E	5Q 0X 0L		Mogensen O	2	PHYS REV	188	639	1969	690466
Sn	1		100			MOS E	4N 0Z		Moller H	1	Z PHYSIK	212	107	1968	680320
Sn			100	01	20	NMR E	1C 7H 7T		Morris D	2	BULL AM PHYSSOC	6	122	1961	610264
Sn						SUP E	7T 0Z 7H		Muench N	1	PHYS REV	99	1814	1955	550044
Sn						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
Sn						SXS E	9A 9L 4L		Nordling C	1	ARKIV FYSIK	15	241	1959	599026
Sn						SXS E	9A	*	Noreland E	1	ARKIV FYSIK	26	341	1964	649085
Sn						SXS E	9A 9E 9L 5B 5D 0D		Noreland E	1	ARKIV FYSIK	26	341	1964	649107
Sn						SXS E	9E 9L 9R 9S 0D 5B		Noreland E	2	ARKIV FYSIK	26	161	1964	649110
Sn					523	NEU E	3U 0L		North D	3	J PHYS	2C	784	1968	680505
Sn			100	00	01	THE E	8A 8C 7S 7A 7B 7E		O Neal H	2	PHYS REV	137A	748	1965	650500
Sn						QDS E	5F 0X	*	Olsen T	1	J PHYS CHEM SOL	24	649	1963	630141
Sn			100	469	524	THE E	8O 0X 0L 8G		Packwood R	2	PROC PHYS SOC	86	653	1965	650219
Sn			100	488	505	DIF E	8S 0X		Packwood R	2	PROC PHYS SOC	86	653	1965	650219
Sn	1		100		300	MOS E	4N 4A 4B 3G 0Z		Panyushki V	2	JETP LET	2	97	1965	650454
Sn	1		100		300	MOS E	4N 0Z 8F		Panyushki V	1	SOVPHYS SOLIDST	10	1515	1968	680804
Sn				00		SUP E	7J 1B 7T 0S		Parks R	2	PHYS REV LET	18	342	1967	670210
Sn					01	QOS E	5H 5F 0T		Perz J	2	ABSTRACT OF LT	11C	411	1968	680769
Sn						RAD E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
Sn		95	100			SUP T	7T 1D 1C 5O 8P 6T		Pippard A	1	J PHYS CHEM SOL	3	175	1957	570033
Sn				533	803	THE R	1C 0L 1B		Powell R	1	J IRONSTEELINST	162	315	1949	490041
Sn				77	200	ETP E	1B 3N 8R 0S		Priest J	3	BULL AM PHYSSOC	5	431	1960	600028
Sn			100			NMR E	4H 0I		Proctor W	1	PHYS REV	79	35	1950	500018
Sn						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Sn	1		100		01	NMR E	4K 4B 4A 5B 5F 0X		Reynolds J	3	PHYS REV LET	16	609	1966	660229
Sn	1					QDS T	4K 5H 0X		Reynolds J	1	TECH REPORT AD	637	829	1966	660268
Sn						SUP E	7E	*	Richards P	2	PHYS REV	119	575	1960	600312
Sn	1		100		505	NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
Sn	1		100	77	450	MOS E	4N		Rothberg G	3	PHYS REV	1B	136	1970	700075
Sn	1		100			MOS R	4N 4K		Rothberg G	3	PHYS REV	1B	136	1970	700075
Sn	1		100			NMR E	4A 4K 2X 4E 0X		Rowland T	1	THESIS HARVARD			1954	540074
Sn	1		100		300	NMR E	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Sn	1		100		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
Sn	1		100			MOS T	4N 4E 5W		Ruby S	4	PHYS REV	159	239	1967	670606
Sn			100		77	NMR E	0X 4A 4B		Schone H	2	REV SCI INSTR	36	843	1965	650340
Sn	1				300	NMR E	4B 4A 4F		Schone H	3	BULL AM PHYSSOC	12	315	1967	670072
Sn						NMR E	4K 4A 4B 7H 7T 0S		Schreiber D	2	TECH REPORT AD	432	439	1964	640355
Sn						ETP E	1B 0S 7H 7T 7S		Schreiber D	2	TECH REPORT AD	432	439	1964	640355
Sn						NMR E	7S	1	Schreiber O	2	TECH REPORT AD	432	439	1964	640355
Sn				01	20	SUP E	7H 7T		Seraphin O	1	BULL AM PHYSSOC	6	123	1961	610266
Sn					300	ACO E	2V		Shapira Y	1	BULL AM PHYSSOC	8	518	1963	630015
Sn	1		100	04	450	NMR E	4K 0X		Sharma S	2	PROC COL AMPERE	14	480	1966	660937
Sn	1		100	01	450	NMR E	4K 0X 4A		Sharma S	1	THESIS U BR COL			1967	670287
Sn	1		100		01	NMR E	4A 0X 4B 0A		Sharma S	3	PHYS REV	188	662	1969	690538
Sn						RAD T	1B 7S 7E		Shaw W	2	PHYS REV LET	20	1000	1968	680159
Sn						RAD E	6G	*	Shchemele V	4	SOVPHYS SOLIDST	6	2051	1965	659039
Sn			100			QDS T	5B 5U 9C		Sherringt O	2	REV MOD PHYS	40	767	1968	680569
Sn						MAG E	5H 0X		Shoenberg O	1	INTCONFPHYSLOWT	1	106	1949	490033
Sn						QDS E	5H 0X	*	Shoenberg O	1	PHILTRANSROYSOC	245A	1	1952	520055
Sn						SUP E	7T	*	Simmons W	2	PHYS REV LET	9	153	1962	620385
Sn	1			25	77	MOS E	4B 4N		Snyder N	2	TECH REPORT AD	652	16	1967	670931
Sn	1		100	03	90	MOS E	4N 4E 4A 7S		Snyder N	1	PHYS REV	178	537	1969	690132
Sn			100			SUP E	7T		Snyder N	1	PHYS REV	178	537	1969	690132
Sn	1				77	NMR E	4F 4G		Spokas J	1	THESIS U ILL			1957	570073
Sn	1		100		77	NMR E	4F 8Q		Spokas J	2	PHYS REV	113	1462	1959	590051
Sn						QOS E	5H 5F 0X		Stafleu M	2	PHYS LET	23	179	1966	661060

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		Lo	Hi	Lo	Hi										
Sn						DDS E	3O 5W 3N		Strong S	2	TECH REPORT AD	633	50	1966	660124
Sn				00	06	SUP E	7T 1B 0S		Strongin M	4	PHYS REV LET	19	121	1967	670214
Sn	1		100	93	300	MDS E	4N 4B 0S 8P		Suzdalev I	4	SOV PHYS JETP	24	79	1967	670891
Sn			100	573	999	ETP E	1B 1D 1T 0L		Tamaki S	1	J PHYS SDC JAP	25	1596	1968	680537
Sn			100			SUP E	7D 0S		Tinkham M	1	PHYS REV	110	26	1958	580098
Sn			100	03	04	SUP E	7X		Ulrich B	1	PHYS REV LET	20	381	1968	680044
Sn			100	02	300	MAG E	2X		Van Itter A	2	PHYSICA	23	169	1957	570010
Sn			100	01	02	QDS E	5H 5F 5E		Vaughan R	3	J PHYS CHEM SOL	31	117	1970	700048
Sn	1		100		77	MOS E	4N 4B		Verkin B	3	SDV PHYS JETP	24	16	1967	670253
Sn	1		100			NMR E	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
Sn	1		100			NMR T	4K 5H 5J		Weinert R	1	THESIS CARNEGIE			1967	670936
Sn	1		100		01	QDS T	4K 5F 0X		Weinert R	2	PHYS REV	172	711	1968	680390
Sn						QDS	5B	*	Weisz G	1	PHYS REV	149	504	1966	669061
Sn			100	02	05	SUP E	7T 5O 8C 7H		Wexler A	2	PHYS REV	85	85	1952	520026
Sn				01	04	QDS E	1T 1C 5F		Woollam J	2	BULL AM PHYSSOC	12	99	1967	670029
Sn			100		01	QDS E	5J 1T		Woollam J	2	PHYS REV LET	21	81	1968	680323
Sn			100	01	04	ETP E	1J 0X		Woollam J	1	BULL AM PHYSSOC	13	1645	1968	680509
Sn	1			00	04	NMR E	4K 0S 4A 3O 7T		Wright F	1	THESIS U CALIF			1966	660266
Sn	1		100			NMR E	4K 7S		Wright F	3	PHYS REV LET	18	115	1967	670137
Sn	1		100	01	77	NMR E	4K 7S 0S 1D 4A		Wright F	1	PHYS REV	163	420	1967	670634
Sn			100			EPR R	4O		Yafet Y	1	SOLIDSTATE PHYS	14	1	1963	630276
Sn						QDS T	5K 5J		Young R	1	PHYS LET	27A	539	1968	680616
Sn						TUN E	7T 7S 7E		Zavaritsk N	1	INTCONFLOWTPHYS	11	721	1968	681012
Sn						TUN E	7E 7S 0Z		Zavaritsk N	3	INTCONFLDWTPHYS	11	725	1968	681013
SnAg	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
SnAg		0	100	00	05	SUP E	7T 1D 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
SnAg						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
SnAg	1	0	50			NMR T	4K 4A		Blandin A	3	PHIL MAG	4	180	1959	590076
SnAg	1		99			NMR T	4K 4A 5W 3O		Blandin A	2	J PHYS CHEM SDL	10	126	1959	590079
SnAg			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
SnAg		0	100	850	999	ETP E	1H 1B 0L 3D 5A		Busch G	2	PHYS KOND MATER	6	325	1967	670776
SnAg			50	04	300	ETP E	1B		Chao C	1	BULL AM PHYSSOC	11	448	1966	660028
SnAg		92	100	02	04	THE E	8C 8D		Culbert H	2	BULL AM PHYSSDC	9	657	1964	640220
SnAg	1	99	100			QDS T	5W 4K 3O 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
SnAg					700	THE E	8J 0L		Darby J	1	ARGONNE NL MDAR		187	1964	640397
SnAg			98	02	300	ETP E	1H 5F		Dugdale J	2	PHYS KOND MATER	9	54	1969	690380
SnAg			100	02	300	ETP E	1H 1D		Dugdale J	2	J PHYS	2C	1272	1969	690478
SnAg		93	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
SnAg	1		100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
SnAg	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
SnAg	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
SnAg		82	88	02	04	THE E	8A 8C		Isaacs L	2	BULL AM PHYSSDC	10	450	1965	650206
SnAg	2		90		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
SnAg		70	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
SnAg		77	84		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
SnAg			99		300	NMR R	4B		Rowland T	1	PROG MATL SCI	9	1	1961	610111
SnAg	1		92			NMR E	4K 4A 4B 3O		Rowland T	1	PHYS REV	125	459	1962	620155
SnAg	2	99	100			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
SnAg		4	35			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
SnAg	1					NMR E	4K		Webb M	1	TECH REPORT AD	247	407	1960	600240
SnAg	2				77	MDS E	4N		Werkheise A	1	THESIS U TENN			1965	650422
SnAgAu	3	0	96		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
SnAgAu	3	0	96		300	NMR E		1	Bennett L	3	PHYS REV	171	611	1968	680000
SnAgAu	3	4	05		300	NMR E		2	Bennett L	3	PHYS REV	171	611	1968	680000
SnAgAu	3	10	77		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
SnAgAu	3	19	86		300	ERR E		1	Mebs R	3	PRIVATECDMM GCC				680000
SnAgAu	3		04		300	ERR E		2	Mebs R	3	PRIVATECDMM GCC				680000
SnAgIn			76		999	ETP E	1H 1B 0L 5A		Busch G	2	PHYS KOND MATER	6	325	1967	670776
SnAgIn			19		999	ETP E		1	Busch G	2	PHYS KOND MATER	6	325	1967	670776
SnAgIn			05		999	ETP E		2	Busch G	2	PHYS KOND MATER	6	325	1967	670776
SnAgMn	3	88	97	01	300	MOS E	4C 4N		Jain A	2	PHYS LET	25A	425	1967	670659
SnAgMn	3	1	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
SnAgMn	3		02	01	300	MOS E		2	Jain A	2	PHYS LET	25A	425	1967	670659
SnAgPd	3	0	100			MDS E	4N 4B		Chekin V	2	SOV PHYS JETP	24	699	1967	670281
SnAgPd	3	0	100			MDS E		1	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
SnAgPd	3		01			MOS E		2	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
SnAl				01	20	SUP T	7T 1G		Chiou C	3	BULL AM PHYSSDC	6	122	1961	610036
SnAl	2		100			MDS E	4N 3G		Delyagin N	1	SDVPHYS SDLIDST	8	2748	1967	670597
SnAl	2		90		04	MOS E	4N 4A		Keller D	1	M THESIS U CAL			1965	650480
SnAl						NMR E	4K 8F 4A 4B		Schreiber D	2	TECH REPORT AD	432	439	1964	640355
SnAl						SUP E	7T 0S	*	Van Gurp G	1	PHYS LET	5	303	1963	630324
SnAlCu				04	295	MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
SnAlCu				04	295	MEC E		1	Reed R	2	J MATLS	2	370	1967	671014

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		Lo	Hi	Lo	Hi										
SnAlCu				04	295	MEC E		2	Reed R	2	J MATLS	2	370	1967	671014
SnAlNb		0	25	14	18	SUP E	7T		Blaugher R	3	J APPL PHYS	40	2000	1969	690194
SnAlNb			75	14	18	SUP E		1	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
SnAlNb		0	25	14	18	SUP E		2	Blaugher R	3	J APPL PHYS	40	2000	1969	690194
SnAlNi	3					MOS E	4C		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnAlNi	3					MOS E		1	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnAlNi	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnAu		0	100	00	08	SUP E	7T 10 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
SnAu						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
SnAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
SnAu			50			QOS E	5H 10		Beck A	4	PHIL MAG	8	351	1963	630102
SnAu	2	95	100		300	NMR E	4K 4A		Bennett L	3	PHYS REV	171	611	1968	680000
SnAu	2	97	98	77	485	MOS E	4N 4B 4A		Bryukhano V	3	SOV PHYS JETP	19	563	1964	640537
SnAu		0	100	825	999	ETP E	1H 1B 0L 5A		Busch G	2	PHYS KONO MATER	6	325	1967	670776
SnAu			50	04	300	ETP E	1B		Chao C	1	BULL AM PHYSSOC	11	448	1966	660028
SnAu					700	THE E	8J 0L		Oarby J	1	ARGONNE NL MOAR		187	1964	640397
SnAu			50			QOS E	5F 5H 10 5J 5E		Edwards G	3	J PHYS CHEM SOL	30	2527	1969	690385
SnAu			20	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
SnAu			50			QOS E	5H 10		Jan J	3	CAN J PHYS	42	2357	1964	640187
SnAu	1		01		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
SnAu	2		90		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
SnAu		72	100			ETP E	1B 3N		Linde J	1	APPL SCI RES	48B	73	1953	530067
SnAu		83	88		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
SnAu	2		95		300	ERR E	4K		Mebs R	3	PRIVATECOMM GCC				680000
SnAu	2		50			MOS E	4N 0Z 1B 30		Moller H	1	Z PHYSIK	212	107	1968	680320
SnAu		0	100	400	700	ETP E	1B 1A 0L		Mott N	1	AOVAN PHYS	16	49	1967	670241
SnAu			50			QOS T	3Q		Pauling L	1	INTCONG PA CHEM	11	249	1947	479000
SnAu	2				77	MOS E	4N		Werkheise A	1	THESIS U TENN			1965	650422
SnAu			100	02	04	THE E	8A 8C		Will T	2	BULL AM PHYSSOC	11	263	1966	660388
SnAuCo	3		95	04	77	MOS E	4C 4A 20		Williams I	3	PHYS LET	25A	144	1967	670863
SnAuCo	3		05	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
SnAuCo	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
SnAuCr	3		94	04	77	MOS E	4C 4A 20		Williams I	3	PHYS LET	25A	144	1967	670863
SnAuCr	3		06	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
SnAuCr	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
SnAuCr	3	94	97		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
SnAuCr	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
SnAuCr	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
SnAuCu		41	50	500	700	XRA E	30 8F 3N 5F 5U 50		Sato H	2	PHYS REV	124	1833	1961	610029
SnAuCu		41	50	500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
SnAuCu		0	17	500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
SnAuFe	3	88	98	01	300	MOS E	4C 4A 20		Jain A	2	PHYS LET	25A	425	1967	670659
SnAuFe	3	0	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
SnAuFe	3		02	01	300	MOS E		2	Jain A	2	PHYS LET	25A	425	1967	670659
SnAuFe	3		96	04	77	MOS E	4C 4A 20		Williams I	3	PHYS LET	25A	144	1967	670863
SnAuFe	3		04	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
SnAuFe	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
SnAuFe	3	94	97		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
SnAuFe	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
SnAuFe	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
SnAuMn	3	89	97	01	300	MOS E	4C 4N 4A		Jain A	2	PHYS LET	25A	425	1967	670659
SnAuMn	3		02	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
SnAuMn	3	1	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
SnAuMn	3		95	04	77	MOS E	4C 4A 20		Williams I	3	PHYS LET	25A	144	1967	670863
SnAuMn	3		05	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
SnAuMn	3		00	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
SnAuMn	3	94	97		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
SnAuMn	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
SnAuMn	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
SnBa		0	12		775	THE E	8L 0L		Pool M	2	TECH REPORT ORI		2411	1967	670444
SnBi			100	63	300	ETP E	1T 1M		Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
SnBi			100		01	ETP E	1H 5K 5I 5Y 5F 5U		Bate R	2	BULL AM PHYSSOC	11	92	1966	660042
SnBi			100	04	295	QOS E	5F 0X		Brandt N	2	INTCONFLOWTPHYS	11	1082	1968	681044
SnBi			100	04	295	ETP E	5I 1H 1B 1E 1M 5U		Brandt N	2	SOV PHYS JETP	28	635	1969	690509
SnBi			100	04	295	ETP E	5B 0X 0Z	1	Brandt N	2	SOV PHYS JETP	28	635	1969	690509
SnBi		0	01	01	04	NMR E	4K 7S 4X 10 0S		Hines W	1	THESIS U CALIF			1967	670948
SnBi	2		90		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
SnBi			100	04	20	ETP E	1T 1Q		Korenblit I	3	INTCONFLOWTPHYS	11	1073	1968	681041
SnBi			75			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
SnBi			100	04	79	ETP E	1H 0X		Suzuki M	2	J PHYS SOC JAP	17	1900	1962	620423
SnBi	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
SnBi			50		568	OIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
SnBiPb		5	30			OIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SnBiPb		20	45			DIF E		1	Winter F	2	J PHYS CHEM	59	1229	1955	550047
SnBiPb			50			DIF E		2	Winter F	2	J PHYS CHEM	59	1229	1955	550047
SnBiSb				63	300	ETP E	1T 1M		Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
SnBiSb				63	300	ETP E		1	Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
SnBiSb			00	63	300	ETP E		2	Amith A	1	BULL AM PHYSSOC	12	399	1967	670229
SnBr	2		67		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
SnCa	2		25		300	NMR E	4K		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
SnCa		0	07	725	775	THE E	8L 0L		Pool M	2	TECH REPORT DRI		2411	1967	670444
SnCd	2		100			MOS E	4N 3G		Delyagin N	1	SOVPHYS SOLIDST	8	2748	1967	670597
SnCd		0	01	04	373	ETP E	1B 7T 7H		Gueths J	3	BULL AM PHYSSOC	11	74	1966	660024
SnCd			01			QDS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
SnCd		0	100			THE E	8J 0L	*	Kleppa O	1	TECH REPORT AD	246	742	1960	600331
SnCd		10	95			CON E	8F 0M 3O		Srivastav P	3	ACTA MET	16	1199	1968	680602
SnCd	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
SnCd			50		568	DIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
SnCe	2		25	77	370	NMR E	4K 2X		Barnes R	3	J APPL PHYS	36	940	1965	650164
SnCe	2		25	02	77	MOS E	4R 4E 4N 2T		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
SnCe	2		25	77	400	NMR E	4R 4K 4B 2T		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
SnCe	2		25	04	300	MOS E	8F 4C		Kanekar C	3	PHYS LET	27A	85	1968	680283
SnCe	2		25	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
SnCe			25	02	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
SnCl	2		67		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
SnCl			67			RAD E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
SnCo	2		100	78	300	MOS E	4C		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
SnCo	2		99			MOS E	4C 4N 4A 4B		Boyle A	3	PHYS REV LET	5	553	1960	600088
SnCo		0	100		999	MAG E	1B 0L		Busch G	2	PHYS LET	27A	110	1968	680285
SnCo	2		99	653	999	MOS E	4C 4A 8F		Cranshaw T	1	J APPL PHYS	40	1481	1969	690228
SnCo	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
SnCo			33	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
SnCo			100		04	ETP E	1D		Huffman G	3	J APPL PHYS	40	1487	1969	690231
SnCo	2		100	04	300	MOS E	4C		Huffman G	3	J APPL PHYS	40	1487	1969	690231
SnCo	2		99	04	883	MOS E	4C 8F 4N 4E		Jain A	2	PHYS LET	25A	421	1967	670660
SnCo	2		90		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
SnCo		80	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
SnCo			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RADIUM	23	733	1962	620092
SnCo	1		98			FNR E	4C		Oono T	2	J PHYS SOC JAP	27	1359	1969	690644
SnCo			02	873	999	ETP E	1B 1D 1T 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
SnCo		0	05	600	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
SnCo			58	300	900	MAG E	2X 2T		Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
SnCo	2		58	78	833	MOS E	4C 4L 4E 8F		Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
SnCoMn	3		50		77	MOS E	4C 4N		Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
SnCoMn	3		25		77	MOS E		1	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
SnCoMn	3		25		77	MOS E		2	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
SnCoMn	3		50	00	999	FNR E	4C 4E 2B 3O 2I 2T		Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
SnCoMn	3		25	00	999	FNR E		1	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
SnCoMn	3		25	00	999	FNR E		2	Shinohara T	2	J PHYS SOC JAP	21	1658	1966	660558
SnCoMn	5		50	77	240	FNR E	4C 4J 2B		Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
SnCoMn	5		25	77	240	FNR E		1	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
SnCoMn	5		25	77	240	FNR E		2	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
SnCoMn	3					MOS E	4C 4H	*	Williams J	1	PROC PHYS SOC	1C	473	1968	680833
SnCoMn	3		50	04	300	MOS E	4C 5Q		Williams J	1	J PHYS	2C	2037	1969	690460
SnCoMn	3		25	04	300	MOS E		1	Williams J	1	J PHYS	2C	2037	1969	690460
SnCoMn	3		25	04	300	MOS E		2	Williams J	1	J PHYS	2C	2037	1969	690460
SnCoNi	3	0	20			MOS E	4C		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
SnCoNi	3	80	100			MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
SnCoNi	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
SnCoNi	3	0	58		78	MOS E	4C		Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
SnCoNi	3	0	58		78	MOS E		1	Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
SnCoNi	3		42		78	MOS E		2	Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
SnCoPd	6	0	100			MOS E	4C		Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
SnCoPd	6	0	100			MOS E		1	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
SnCoPd	6		00			MOS E		2	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
SnCoPd	3	0	100	78	300	MOS E	4C 4A 4N 8F		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
SnCoPd	3	0	100	78	300	MOS E		1	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
SnCoPd	3		00	78	300	MOS E		2	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
SnCoPd	3	3	06		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
SnCoPd	3	94	97		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
SnCoPd	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
SnCr	2	1	100	04	322	MOS E	4N 4C		Window B	1	J PHYS SUPP	3C	210	1970	700633
SnCrMn	3				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
SnCrMn	3	1	05		77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
SnCrMn	3				77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
SnCrMo	3				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SnCrMo	3		01		77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
SnCrMo	3				77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
SnCrRu	3				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
SnCrRu	3		01		77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
SnCrRu	3				77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
SnCu		0	100	00	04	SUP E	7T 1D 8F		Allen J	1	PHIL MAG	16	1005	1933	330001
SnCu						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
SnCu	1		99			NMR T	4K 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
SnCu			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
SnCu		95	98	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
SnCu		0	100		999	ETP E	1H 1B 0L 3D 5A		Busch G	2	PHYS KOND MATER	6	325	1967	670776
SnCu	2	20	95			MOS E	4N 4B 0M 3Q		Bykov V	5	SOVPHYS SOLIDST	10	2267	1969	690192
SnCu			50	04	300	ETP E	1B		Chao C	1	BULL AM PHYSSOC	11	448	1966	660028
SnCu	1	0	100		77	MOS E	4N		Chekin V	2	SOV PHYS JETP	23	355	1966	660528
SnCu		94	100	02	04	THE E	8C 8P		Clune L	2	PHYS REV	144	525	1966	660494
SnCu	1	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
SnCu						ETP E	1H 1B 0L 8M 1E		Enderby J	3	ADVAN PHYS	16	667	1967	670373
SnCu		10	92	580	999	ETP E	1T 0L		Enderby J	2	PHIL MAG	18	923	1968	680744
SnCu		99	100	04	300	MAG E	2X 1D 0X		Hedgcock F	1	PHYS REV	104	1564	1956	560112
SnCu		95	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
SnCu	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
SnCu	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
SnCu			100	02	20	ETP E	1B 1T		Kjekshus A	2	CAN J PHYS	40	98	1962	620*23
SnCu	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
SnCu			100	05	300	ETP E	1A 1D 1T		Mac Donal D	2	ACTA MET	3	392	1955	550041
SnCu		99	100	77	300	ETP E	1H		Matsuda T	1	J PHYS CHEM SOL	30	859	1969	690156
SnCu			30			QDS T	3Q		Pauling L	1	INTCONG PA CHEM	11	249	1947	479000
SnCu			100			ETP E	1B 1D 0X		Pearson W	3	PHIL MAG	4	612	1959	590176
SnCu	1	97	100			NQR E	4A 4B		Redfield A	1	PHYS REV	130	589	1963	630035
SnCu						MEC E	3H 3J		Reed R	2	J MATLS	2	370	1967	671014
SnCu	1		98			NMR E	4B		Rowland T	1	PHYS REV	119	900	1960	600068
SnCu	2	99	100			NMR E	4K 4R		Rowland T	2	PHYS REV	134A	743	1964	640055
SnCu	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
SnCu	1		100	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
SnCu			02	623	999	ETP E	1B 1D 1T 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
SnCu						MAG	2X	*	Vogt E	2	ANN PHYSIK	17	281	1956	560091
SnCu	2				77	MOS E	4N		Werkheise A	1	THESIS U TENN			1965	650422
SnCu	2		100		300	MOS E	4N		Window B	1	J PHYS	2C	2380	1969	690550
SnCuFeS	i		25	80	600	MOS E	4N 4E 00		Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
SnCuFeS			25	77	296	MAG E	2X 2C 2T 00		Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
SnCuFeS	i		13	80	600	MOS E		1	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
SnCuFeS			13	77	296	MAG E		1	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
SnCuFeS			50	77	296	MAG E		2	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
SnCuFeS	i		50	80	600	MOS E		2	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
SnCuFeS			13	77	296	MAG E		3	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
SnCuFeS	i		13	80	600	MOS E		3	Eibschutz M	3	J PHYS CHEM SOL	28	1633	1967	670587
SnCuMn	3		50		77	MOS E	4C		Chekin V	3	SOV PHYS JETP	24	472	1967	670280
SnCuMn	3	25	29		77	MOS E		1	Chekin V	3	SOV PHYS JETP	24	472	1967	670280
SnCuMn	3	21	25		77	MOS E		2	Chekin V	3	SOV PHYS JETP	24	472	1967	670280
SnCuMn			50	01	04	THE E	8B 8C 8P		Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
SnCuMn			25	01	04	THE E		1	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
SnCuMn			25	01	04	THE E		2	Fenander N	3	J PHYS CHEM SOL	29	1973	1968	680520
SnCuMn	6		50			FNR T	4C 2T 8B		Geldart D	2	PHYS REV	1B	3101	1970	700406
SnCuMn	6		25			FNR T		1	Geldart D	2	PHYS REV	1B	3101	1970	700406
SnCuMn	6		25			FNR T		2	Geldart D	2	PHYS REV	1B	3101	1970	700406
SnCuMn	3	88	97	01	300	MOS E	4C 4N		Jain A	2	PHYS LET	25A	425	1967	670659
SnCuMn	3	1	10	01	300	MOS E		1	Jain A	2	PHYS LET	25A	425	1967	670659
SnCuMn	3		02	01	300	MOS E		2	Jain A	2	PHYS LET	25A	425	1967	670659
SnCuMn			50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
SnCuMn			25			MAG T		1	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
SnCuMn			25			MAG T		2	Mori N	2	J PHYS SOC JAP	25	82	1968	680419
SnCuMn	2		50		00	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
SnCuMn	2		25		00	FNR R		1	Portis A	2	MAGNETISM	2A	357	1965	650366
SnCuMn	2		25		00	FNR R		2	Portis A	2	MAGNETISM	2A	357	1965	650366
SnCuMn	3		50	57	375	MOS E	4C		Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
SnCuMn	3	22	25	57	375	MOS E		1	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
SnCuMn	3	25	28	57	375	MOS E		2	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
SnCuMn	7		50		04	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
SnCuMn	7		25		04	FNR E		1	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
SnCuMn	7		25		04	FNR E		2	Shinohara T	1	J PHYS SOC JAP	27	1127	1969	690617
SnCuMn			50			NMR E	2B		Tebble R	1	TECH REPORT AD	489	651	1966	660664
SnCuMn			25			NMR E		1	Tebble R	1	TECH REPORT AD	489	651	1966	660664
SnCuMn			25			NMR E		2	Tebble R	1	TECH REPORT AD	489	651	1966	660664

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SnCuMn	3	94	97		04	MOS E	4C 2X		Window B	1	PHYS LET	24A	659	1967	670361
SnCuMn	3	3	06		04	MOS E		1	Window B	1	PHYS LET	24A	659	1967	670361
SnCuMn	3		00		04	MOS E		2	Window B	1	PHYS LET	24A	659	1967	670361
SnCuMn	3	2	96	04	300	MOS E	4N 4A 2O 4C 4E		Window B	1	J PHYS	2C	2380	1969	690550
SnCuMn	3	3	97	04	300	MOS E		1	Window B	1	J PHYS	2C	2380	1969	690550
SnCuMn	3		01	04	300	MOS E		2	Window B	1	J PHYS	2C	2380	1969	690550
SnCuNi	3	0	100	00	78	MOS E	4C 4N		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnCuNi	3	0	100	00	78	MOS E		1	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnCuNi	3		00	00	78	MOS E		2	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnOy	2		67			MOS E	4C		Bosch O	3	PHYS LET	22	262	1966	660544
SnDy	2		99	03	78	MOS E	4C		Bosch O	3	PHYS LET	22	262	1966	660544
SnOy	2		67	03	78	MOS E	4C		Bosch O	3	INTCONFLOWTPHYS	10	340	1966	661004
SnOy	2		99	03	78	MOS E	4C		Bosch O	3	INTCONFLOWTPHYS	10	340	1966	661004
SnEr	2		67			MOS E	4C		Bosch O	3	PHYS LET	22	262	1966	660544
SnEr	2		99	03	78	MOS E	4C		Bosch O	3	PHYS LET	22	262	1966	660544
SnEr	2		67	03	78	MOS E	4C		Bosch O	3	INTCONFLOWTPHYS	10	340	1966	661004
SnEr	2		99	03	78	MOS E	4C		Bosch O	3	INTCONFLOWTPHYS	10	340	1966	661004
SnEr	2		100	04	293	MOS E	4C 4A 4N 4B		Price O	2	J PHYS	1C	1258	1968	680731
SnEu	2		25	77	370	NMR E	4K 2X		Barnes R	3	J APPL PHYS	36	940	1965	650164
SnEu			25			EPR E	4Q		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
SnEu	2		25	90	300	MOS E	4E 4C 5Y 0X 2J		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
SnEu			25	80	300	MAG E	2X		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
SnEu	4		25	04	77	MOS E	4C 4N 4E		Loewenhau M	2	PHYS LET	30A	309	1969	690502
SnEu	4		50	04	77	MOS E	4C 4N 4E		Loewenhau M	2	PHYS LET	30A	309	1969	690502
SnF	2		67		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
SnF	2		67		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
SnF	2		80		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
SnF	2		80			MOS R	4N 00		Shirley O	1	REV MOO PHYS	36	339	1964	640550
SnFe		95	100	04	999	MAG E	2X 2T 2B 2C 1B 1O		Arajs S	3	J APPL PHYS	36	1370	1965	650040
SnFe		95	100	04	999	MAG E	3O 5O	1	Arajs S	3	J APPL PHYS	36	1370	1965	650040
SnFe	2		100			MOS E	4C		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnFe	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLIO	15	205	1966	660286
SnFe	4	33	100	04	800	MOS E	4C 4N 4E 2O 2B		Both E	6	HFS NUCL RAO		487	1968	680887
SnFe	2		99			MOS E	4C 4N 4A 4B		Boyle A	3	PHYS REV LET	5	553	1960	600088
SnFe	1		100			MOS E	4N		Cranshaw T	1	REV MOO PHYS	36	395	1964	640478
SnFe		93	100	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
SnFe	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
SnFe	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS OOKL	9	1104	1965	650431
SnFe		92	96	01	04	THE E	8C 8P		Gupta K	3	J PHYS CHEM SOL	25	1147	1964	640603
SnFe		97	98			NEU E	3U 2B		Holden T	3	PROC PHYS SOC	92	726	1967	670977
SnFe	2		100	04	999	MOS E	4C		Huffman G	3	J APPL PHYS	40	1487	1969	690231
SnFe			100	04	320	ETP E	1O		Huffman G	3	J APPL PHYS	40	1487	1969	690231
SnFe	2			00	290	MOS E	4C 4N		Jain A	2	PHYS LET	25A	421	1967	670660
SnFe			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RAOIUM	23	733	1962	620092
SnFe	1	99	100		300	FNR E	4C 4B		Mendis E	2	PHYS REV LET	19	1434	1967	670534
SnFe	1		100			FNR E	4C 4B		Mendis E	2	BULL AM PHYSSOC	13	44	1968	680018
SnFe	2		99			MOS E	4C 4E 0Z 4N		Moller H	1	SOLIOSTATE COMM	8	527	1970	700238
SnFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
SnFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
SnFe		0	02	850	999	ETP E	1B 1O 1T 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
SnFe		0	02	850	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
SnFe						MOS R	2B		Wallace W	1	ANNREV PHYSCHEM	15	109	1964	640533
SnFe	1	50	75	77	300	MOS E	4N 4C		Werkheise A	1	THESIS U TENN			1965	650422
SnFe	2	50	75		77	MOS E	4N 4C	1	Werkheise A	1	THESIS U TENN			1965	650422
SnFe	1	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
SnFe			50	300	950	MAG E	2X 2I 2O 2T 2B		Yamamoto H	1	J PHYS SOC JAP	21	1058	1966	660895
SnFe	1		50	79	370	MOS E	4C 4N 4E 2O		Yamamoto H	1	J PHYS SOC JAP	21	1058	1966	660895
SnFe	1		63	79	297	MOS E	4C 4N 4E		Yamamoto H	1	J PHYS SOC JAP	21	1058	1966	660895
SnFe			63			XRA E	3O		Yamamoto H	1	J PHYS SOC JAP	21	1058	1966	660895
SnFe			63			NEU R	2B		Yamamoto H	1	J PHYS SOC JAP	21	1058	1966	660895
SnFeNi	3	0	20			MOS E	4C		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnFeNi	3	80	100			MOS E		1	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnFeNi	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnFePd	3	0	20			MOS E	4C		Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
SnFePd	3	80	100			MOS E		1	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
SnFePd	3		00			MOS E		2	Balabanov A	5	INTCONFLOWTPHYS	11	527	1968	681006
SnFePd	3	0	20		78	MOS E	4C 4A		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
SnFePd	3	80	100		78	MOS E		1	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
SnFePd	3		00		78	MOS E		2	Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
SnGa		0	100			ETP E	1T 0L		Outchak Y	2	PHYS METALMETAL	22	126	1966	660676
SnGa		44	95			ETP E	1H 0L 1T		Outchak Y	3	SOVPHYS SOLIOST	8	455	1966	661043
SnGa			01	700	999	ETP E	1B 1O 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
SnGa	4	0	100		473	NMR E	4K 0L		Vanderlug W	2	PHYS STAT SOLIO	19	327	1967	670142

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SnGa			100	01	43	ETP E	1D 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
SnGa			50		568	OIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
SnGd	2		67			MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
SnGd	2		99	03	78	MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
SnGd	2		67	03	78	MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
SnGd	2		99	03	78	MOS E	4C		Bosch O	3	INTCONFLOWTPHYS	10	340	1966	661004
SnGd	2		100	04	200	MOS E	4C 8M		Gotthardt V	3	PHYS LET	28A	480	1969	690112
SnGd			25			EPR E	4Q		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
SnGd			25	80	300	MAG E	2X		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
SnGd	2		25	90	300	MOS E	4E 4C 5Y 0X 2J		Kanekar C	3	NUCLPHYS KANPUR	1	65	1967	670818
SnGd			25	02	300	MAG E	2B 2X 2D 2T 30		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
SnGe	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
SnGeNi	3					MOS E	4C		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
SnGeNi	3					MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
SnGeNi	3		00			MOS E		2	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
SnH Pd	3	0	41			MOS E	4N 4B		Chekin V	2	SOV PHYS JETP	24	699	1967	670281
SnH Pd	3	58	99			MOS E		1	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
SnH Pd	3		01			MOS E		2	Chekin V	2	SOV PHYS JETP	24	699	1967	670281
SnHg						ETP E	1B 0L 5D		Adams P	1	BULL AM PHYSSOC	13	712	1968	680188
SnHg	1	99	100		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
SnHg			50		568	DIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
SnHo	2		67			MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
SnHo	2		99	03	78	MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
SnHo	2		67	03	78	MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
SnHo	2		99	03	78	MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
SnI	1		80	80	400	NQR E	4E 3N		Fuke T	1	J PHYS SOC JAP	16	266	1961	610076
SnIg	2					MOS E	4C 00		Goldanski V	4	PHYS LET	15	317	1965	650414
SnIn	1	0	100		498	NMR E	4K 0L		Allen P	3	CONF USHEFFIELD		527	1963	630371
SnIn	2	4	05	01	04	NMR E	4J 4F		Alloul H	2	PHYS REV	183	414	1969	690314
SnIn	4	90	100		04	NMR E	4K 4E 5H		Anderson W	1	THESIS U CALIF			1967	670969
SnIn	2	90	97		04	NMR E	4K 5N		Anderson W	3	PHYS REV	171	541	1968	680220
SnIn		0	100	575	875	ETP E	1H 1B 0L		Busch G	2	PHYS KOND MATER	6	325	1967	670776
SnIn		0	03		300	NMR E	4K 10	*	Craig R	1	J PHYS CHEM SOL			1970	700363
SnIn		85	100			SUP T	7T 5B		Havings E	1	INTCONFLOWTPHYS	11	756	1968	681015
SnIn	4	90	99		04	NMR E	4K 4A 4E		Hewitt R	2	BULL AM PHYSSOC	12	57	1967	670132
SnIn	2	0	01			NMR R	4K 7S		Hines W	2	PHYS REV LET	18	341	1967	670139
SnIn		0	01	01	04	NMR E	4K 7S 4X 10 0S		Hines W	1	THESIS U CALIF			1967	670948
SnIn			02			QOS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
SnIn		87	96	03	05	SUP E	7T 5F 30		Merriam M	1	PHYS REV LET	11	321	1963	630111
SnIn		84	98	04	05	SUP	7T	*	Merriam M	1	PHYS REV LET	11	321	1963	639066
SnIn			06			THE E	1C 7S		Mochel J	2	PHYS REV LET	16	1156	1966	660605
SnIn	4	0	100		613	NMR E	4K 0L		Moulson D	2	ADVAN PHYS	16	449	1967	670379
SnIn	4		53	473	723	DIF E	8S 0L	*	Paoletti A	2	J APPL PHYS	32	22	1961	610306
SnIn	4	60	90	473	873	DIF E	8R 8S 0L	*	Paoletti A	2	J APPL PHYS	32	559	1961	610307
SnIn	1	15	100		473	NMR E	4K 4A 0L		Seymour E	3	PROC COL AMPERE	11	612	1962	620149
SnIn	1	0	100		493	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
SnIn	1	0	100		493	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
SnIn	1	90	100		04	NMR E	4A 0X		Thatcher F	2	PHYS REV	1B	454	1970	700082
SnIn		99	100		04	ETP E	1H 1D		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
SnIn			100			QOS T	1H 10		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
SnIn	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
SnIn		90	100	01	02	THE E	8C 7S		White H	2	BULL AM PHYSSOC	13	1671	1968	680512
SnIn		90	100	01	02	THE E	8C 8A 5F		White H	2	PHYS REV	1B	552	1970	700085
SnIn		0	06	00	04	THE E	8A 8C 8P		Wilkes W	1	TECH REPORT AD	639	214	1966	660383
SnIn	2	0	01			NMR E	4K 2X 3S 5Y 4X 0S		Wright F	3	PHYS REV LET	18	115	1967	670137
SnIn	2	0	01			NMR E	7S	1	Wright F	3	PHYS REV LET	18	115	1967	670137
SnInPb						SUP E	7G 7S		Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
SnInPb						SUP E		1	Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
SnInPb						SUP E		2	Hart H	2	INTCONFLOWTPHYS	11	869	1968	681017
SnLa	2		25	77	370	NMR E	4K 2X		Barnes R	3	J APPL PHYS	36	940	1965	650164
SnLa	4		25	77	400	NMR E	4R 4K 4B		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
SnLa	4		25	02	77	MOS E	4R 4E 4N		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
SnLa			25			QDS T	5B		Gray O	2	BULL AM PHYSSOC	13	365	1968	680077
SnLa		0	50		775	THE E	8L 0L 8K		Pool M	2	TECH REPORT ORI		2411	1967	670444
SnLa	2		25	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
SnLa			25	04	745	MAG E	2X 2B 5B		Toxen A	2	PHYS LET	28A	214	1968	680481
SnLa			25	04	750	MAG E	2X 2B		Toxen A	2	ABSTRACT OF LT	11C	35	1968	680758
SnLa	4		25	02	300	NMR E	4K 2X		Welsh L	3	BULL AM PHYSSOC	15	257	1970	700135
SnLi			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
SnLi			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
SnLi		92	100	300	523	EPR E	4F 4X 4A 4G 5Y 0L		Asik J	1	THESIS U ILL			1966	660884
SnLi		92	100	300	523	EPR E	8F	1	Asik J	1	THESIS U ILL			1966	660884
SnLi			100		300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SnLi			100	77	523	EPR E	4A 0L 4B 4X		Asik J	3	PHYS REV	181	645	1969	690568
SnLi						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
SnLi	2		80			MOS E	4N	*	Chekin V	3	SOVPHYS SOLIOST	10	225	1968	680801
SnLi						THE E	8L 0L		Poot M	2	TECH REPORT DRI		2411	1967	670444
SnLiMg			50		300	XRA E	30 4B		Pauly H	3	Z METALLKUNOE	59	414	1968	680549
SnLiMg			25		300	XRA E		1	Pauly H	3	Z METALLKUNOE	59	414	1968	680549
SnLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNOE	59	414	1968	680549
SnMg	2		67	77	300	MOS E	4A		Flinn P	2	REV MOD PHYS	36	352	1964	640516
SnMg	2		67		297	MOS E	4N		Herber R	2	J CHEM PHYS	43	4057	1965	650345
SnMg	2		67			MOS T	4N 0Z		Inglesfie-J	1	J PHYS CHEM SOL	31	1443	1970	700567
SnMg	2		90		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
SnMg	2		67		300	MOS E	0X		Komissaro B	3	SOV PHYS JETP	23	800	1966	660770
SnMg	2		67		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
SnMg	2		67			MOS E	4N 5U 0Z		Moller H	2	PHYS LET	24A	416	1967	670603
SnMg			67			ETP E	1B 5U 0Z		Moller H	2	PHYS LET	24A	416	1967	670603
SnMg	2		67			MOS E	4N 0Z 1B 30		Moller H	1	Z PHYSIK	212	107	1968	680320
SnMg			99		298	XRA E	30 0Z 50		Perez Alb E	4	PHYS REV	142	392	1966	660628
SnMg			67			XRA R	30 8F		Samson S	1	OVP ST CHEM ALL		65	1969	690482
SnMg	2		67		04	MOS E	8P 4A		Shier J	2	SOLIDSTATE COMM	5	147	1967	670589
SnMg			67			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
SnMn		5	15	500	999	MAG E	2X 2B 0L 5D		Collings E	1	SOLIOSTATE COMM	8	381	1970	700231
SnMn			33	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
SnMn	2	67	75		04	MOS E	4C 4A		Hanna S	4	REV MOO PHYS	36	407	1964	640499
SnMn		92	98		300	MAG E	2B 2X		Kimball C	2	PHYS REV	1B	3953	1970	700554
SnMn	2	92	98		300	MOS E	4N 4E		Kimball C	2	PHYS REV	1B	3953	1970	700554
SnMn			33			MAG E	2X	*	Kouvel J	3	PHYS REV	123	124	1961	610209
SnMn			33			ETP E	1B	*	Kouvel J	3	PHYS REV	123	124	1961	610209
SnMn	2	67	80	80	438	MOS E	4C		Meyer Sch L	3	PHYS REV	122	1717	1961	610296
SnMn			67			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
SnMn	1		67	00	82	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
SnMn	2	40	50		77	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
SnMn	2	60	66	77	200	FNR E	4C		Sato N	3	J PHYS SOC JAP	19	139	1964	640489
SnMn		0	29	700	999	MAG E	2X 0L 2B 5B		Tamaki S	2	J PHYS SOC JAP	22	1042	1967	670475
SnMn			02	700	999	ETP E	1B 10 1T 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
SnMn		1	29	700	999	MAG E	2X 0L 2B		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
SnMn	2		100		300	MOS E	4N		Window B	1	J PHYS	2C	2380	1969	690550
SnMn		33	79			MAG E	2B 2T 20 30	*	Yasukochi K	3	J PHYS SOC JAP	16	1123	1961	610278
SnMnNi	3		25		77	MOS E	4C 4N		Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
SnMnNi	3		50		77	MOS E		1	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
SnMnNi	3		25		77	MOS E		2	Kuz Min R	3	SOV PHYS JETP	23	219	1966	660489
SnMnNi	3		25	57	375	MOS E	4C		Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
SnMnNi	3		50	57	375	MOS E		1	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
SnMnNi	3		25	57	375	MOS E		2	Segnan R	2	BULL AM PHYSSOC	15	575	1970	700220
SnMnNi	6		25	77	150	FNR E	4C 4J 2B 2T		Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
SnMnNi	6		50	77	150	FNR E		1	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
SnMnNi	6		25	77	150	FNR E		2	Shinohara T	1	J PHYS SOC JAP	28	313	1970	700460
SnMnPd	3		25	04	300	MOS E	4C 4N 2B 2T		Kanekar C	3	PHYS LET	28A	220	1968	680489
SnMnPd	3		50	04	300	MOS E		1	Kanekar C	3	PHYS LET	28A	220	1968	680489
SnMnPd	3		25	04	300	MOS E		2	Kanekar C	3	PHYS LET	28A	220	1968	680489
SnMnPd			25	78	293	NEU E	3U 30 2B		Webster P	2	PHIL MAG	16	347	1967	670489
SnMnPd			25	77	500	MAG E	30 2X 2T 8U		Webster P	2	PHIL MAG	16	347	1967	670489
SnMnPd			50	77	500	MAG E		1	Webster P	2	PHIL MAG	16	347	1967	670489
SnMnPd			50	78	293	NEU E		1	Webster P	2	PHIL MAG	16	347	1967	670489
SnMnPd			25	78	293	NEU E		2	Webster P	2	PHIL MAG	16	347	1967	670489
SnMnPd			25	77	500	MAG E		2	Webster P	2	PHIL MAG	16	347	1967	670489
SnNa			75			RAO E	6G 3N		Anderson O	2	TECH REPORT AO	485	682	1966	660424
SnNa			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
SnNa			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
SnNa			100			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
SnNa					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
SnNa				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
SnNa						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
SnNa						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
SnNa	2		80			MOS E	4N	*	Chekin V	3	SOVPHYS SOLIOST	10	225	1968	680801
SnNa			99	523	823	ETP E	1B 0L	*	Freedman J	2	J CHEM PHYS	34	769	1961	610356
SnNa			80			QDS T	5W 3Q 9E 9K 4L		Shuvaev A	1	BULLACAOSCIUSSR	27	667	1964	649109
SnNa	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
SnNb			75			SUP		*	Bachner F	2	TRANSMETSOCAIME	236	1261	1966	660650
SnNb			75	04	30	XRA E	8F		Batterman B	2	BULL AM PHYSSOC	9	658	1964	640222
SnNb			75	40	50	XRA E	8F		Batterman B	2	BULL AM PHYSSOC	13	444	1968	680107
SnNb			75	40	50	OPT E	6O 8F		Batterman B	2	BULL AM PHYSSOC	13	444	1968	680107
SnNb			75		04	SUP E	7H 7M		Bozorth R	3	PHYS REV LET	5	148	1960	600162
SnNb			75	04	400	ETP E	1B 7T 10 5X		Cody C	3	BULL AM PHYSSOC	6	146	1961	610010

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SnNb			75	18	850	QDS T	1B 3G 5F		Cohen R	3	PHYS REV LET	19	840	1967	670404
SnNb			75	17	18	SUP E	7T		Devlin G	2	PHYS REV	120	1964	1960	600255
SnNb			75	20	850	ETP R	5O 1B		Oietrich W	2	SOLIOSTATE COMM	7	411	1969	690443
SnNb			75	04	300	POS E	5Q 7S		Faraci G	2	PHYS REV LET	22	928	1969	690558
SnNb			75			SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
SnNb			75			OPT E	7E 7S		Fraas L	3	BULL AM PHYSSOC	15	359	1970	700209
SnNb			75	04	25	SUP E	7D 7S 7X 7T 1D		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
SnNb			75			SUP E	2H		Hart H	2	BULL AM PHYSSOC	9	252	1964	640016
SnNb			75	09	298	XRA E	8F 4A 3A		King H	3	PHYS LET	26A	77	1967	670252
SnNb			75			MEC T	3R		Klein B	2	BULL AM PHYSSOC	15	277	1970	700173
SnNb		65	75	02	04	SUP E	7J 7H 7T 7S		Kunzler J	4	PHYS REV LET	6	89	1961	610132
SnNb			75	00	20	QOS T	5D 8F 3O 8K		Labbe J	2	J PHYS RADIUM	27	153	1966	660647
SnNb			75			SUP E	2X 8A 1C 7T 7I 3N		Leverenz H	3	TECH REPORT AD	435	157	1963	630144
SnNb			75			SUP E	7D 7G	1	Leverenz H	3	TECH REPORT AO	435	157	1963	630144
SnNb	2		33			NMR E	4K		Lutgemeie H	1	Z NATURFORSCH	20A	246	1965	650353
SnNb	2		54			NMR E	4K		Lutgemeie H	1	Z NATURFORSCH	20A	246	1965	650353
SnNb	2		75			NMR E	4K		Lutgemeie H	1	Z NATURFORSCH	20A	246	1965	650353
SnNb			75			SUP E	7T 3O		Matthias B	4	PHYS REV	95	1435	1954	540124
SnNb			75	02	20	THE E	8A 7T 8P 5O		Morin F	2	PHYS REV	129	1115	1963	630112
SnNb			75			MAG	0I 4C 7S 3N		Nelson F	2	SCIENCE	146	223	1964	640001
SnNb			75			SUP E	1B 7S		Rosenblum B	2	BULL AM PHYSSOC	9	253	1964	640005
SnNb			75	80	999	XRA E	3O		Schadler H	4	TRANSMETSOCAIME	230	1074	1964	640595
SnNb			75	04	100	MOS E	4N 5B		Shier J	2	BULL AM PHYSSOC	12	378	1967	670150
SnNb	2		75	10	270	MOS E	8P 4N		Shier J	2	SOLIOSTATE COMM	5	147	1967	670589
SnNb	2		75	04	375	MOS E	4N 4B	*	Shier J	2	PHYS REV	174	346	1968	680827
SnNb	2		75	20	300	NMR E	4K 4A		Shulman R	3	PHYS REV LET	1	278	1958	580072
SnNb	2		75	04	300	MOS E	4A 7D		Vali V	3	REV MOD PHYS	36	359	1964	640525
SnNb			75	25	80	THE E	8A 8F		Vieland L	2	SOLIOSTATE COMM	7	37	1969	690042
SnNb						THE E	8F 8G	*	Wyman L	5	J RES NBS	66A	351	1962	629113
SnNbSb			75	16	50	XRA E	3O 8F 7T 2X		Vieland L	1	J PHYS CHEM SOL	31	1449	1970	700568
SnNbSb		0	04	16	50	XRA E		1	Vieland L	1	J PHYS CHEM SOL	31	1449	1970	700568
SnNbSb		21	25	16	50	XRA E		2	Vieland L	1	J PHYS CHEM SOL	31	1449	1970	700568
SnNd	2		25	77	370	NMR E	4K 2X 2B 2T		Barnes R	3	J APPL PHYS	36	940	1965	650164
SnNd	2		25	77	400	NMR E	4R 4K 4B 2T		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
SnNd	2		25	02	77	MOS E	4R 4E 4N 2T		Borsa F	3	PHYS STAT SOLIO	19	359	1967	670276
SnNd			25			QDS T	2J 5A		Oe Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
SnNd	2		25	121	300	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
SnNd	2		25	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
SnNd			25	02	300	MAG E	2B 2X 2O 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
SnNd	2		25	121	300	NMR E	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
SnNi	2		100			MOS E	4C		Balabanov A	2	SOVPHYS SOLIOST	9	1498	1968	680257
SnNi	2		99			MOS E	4C 4N 4A 4B		Boyle A	3	PHYS REV LET	5	553	1960	600088
SnNi		0	100		999	MAG E	1B 0L		Busch G	2	PHYS LET	27A	110	1968	680285
SnNi	2		60	77	84	MOS E	4N 4A 4E		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SnNi	2		100			NPL R	4C		Frankel R	6	PHYS LET	15	163	1965	650429
SnNi	2		100			FNR R	4C		Gal Perin F	1	SOV PHYS DOKL	9	1104	1965	650431
SnNi	2		100	04	626	MOS E	4C		Huffman G	3	J APPL PHYS	40	1487	1969	690231
SnNi			100	04	320	ETP E	1D		Huffman G	3	J APPL PHYS	40	1487	1969	690231
SnNi	2					MOS E	4C 4N		Jain A	2	PHYS LET	25A	421	1967	670660
SnNi			100			FNR T	4C 3P 2B 5T		Marshall W	2	J PHYS RAOIUM	23	733	1962	620092
SnNi			97	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
SnNi		0	07	850	999	ETP E	1B 1D 1T 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
SnNi		0	12	600	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
SnNi			58	300	900	MAG E	2X 2T		Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
SnNi	2		58		78	MOS E	4C 4L 4E 8F		Zhdanov G	4	BULLACAOSCIUSSR	30	999	1966	660915
SnNiSb	5	53	58	77	84	MOS E	4N 4A 4E		Ookuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SnNiSb	5	8	35	77	84	MOS E		1	Ookuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SnNiSb	5	12	33	77	84	MOS E		2	Ookuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SnO	2		50		100	MOS E	4N 4E		Boyle A	3	PROC PHYS SOC	79	416	1962	620163
SnO	2	50	67		80	MOS E	4N 4E		Cordey Ha M	1	JINORG NUCLCHEM	26	915	1964	640594
SnO	1		50			SXS E	9E 9K 4L 5B 9I 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
SnO		50	67			RAO E	9K 4L 4N 3Q	*	Gokhale B	3	PHYS REV LET	18	957	1967	679057
SnO	2		50			SXS E	9E 9G 9K 4L 4N 5D		Gokhale B	3	PHYS REV LET	18	957	1967	679057
SnO	2		67			SXS E	9E 9G 9K 4L 4N 5D		Gokhale B	3	PHYS REV LET	18	957	1967	679057
SnO	2		50		300	MOS E	4E 0X		Komissaro B	3	SOV PHYS JETP	23	800	1966	660770
SnO	2		50		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
SnO	2		67		300	MOS E	4N 8P		Longworth G	2	PHYS LET	14	75	1965	650437
SnO	1	33	50			SXS E	9A 9L 4L		Nordling C	1	ARRIV FYSIK	15	241	1959	599026
SnO	2	50	67			RAD E	9E 9K 5N		Petrovich E	6	SOV PHYS JETP	26	489	1968	689155
SnO		0	67			RAO E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
SnO	2		50		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
SnO	2		67		04	MOS E	4N 4E		Ruby S	4	PHYS REV	159	239	1967	670606
SnO			50			NMR E	4L		Shulman R	3	PHYS REV LET	1	278	1958	580072

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SnO			67			NMR E	4L		Shulman R	3	PHYS REV LET	1	278	1958	580072
SnO	2		67			MOS E	4E 4N		Stockler H	3	J CHEM PHYS	45	1182	1966	660572
SnO	2	0	67			SXS E	9E 9K 5N		Sumbaev O	5	SDV PHYS JETP	23	572	1966	669093
SnO			67			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIDST	11	1679	1970	700065
SnD		0	02			NMR E	4K 7S 4A		Wright F	1	THESIS U CALIF			1966	660266
SnD		0	02		04	EPR E	4A 4Q		Wright F	1	THESIS U CALIF			1966	660266
SnO	2		50		300	MOS E	4A		Zykov V	3	SOV PHYS JETP	22	708	1966	660534
SnO	2		67		300	MOS E	4A		Zykov V	3	SOV PHYS JETP	22	708	1966	660534
SnPb					892	ETP E	1B		Adams P	1	BULL AM PHYSSDC	11	253	1966	660414
SnPb	1	55	100			SXS E	9A 9L 9F		Borovskii I	2	BULLACADSCIUSSR	21	1385	1957	579014
SnPb	2	0	100	523	873	DIF E	8S 0L 8R		Davis K	1	CAN MET QUARTER	5	245	1966	660952
SnPb			100	01	08	ACO E	3E 7S		Fate W	2	PHYS REV LET	19	230	1967	670394
SnPb						ETP T	10 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
SnPb	4	0	100			NMR T	4K 5P 0L		Halder N	1	PHYS REV	177	471	1969	690119
SnPb	2	0	01			NMR R	4K 7S		Hines W	2	PHYS REV LET	18	341	1967	670139
SnPb		0	01	01	04	NMR E	4K 7S 4X 10 0S		Hines W	1	THESIS U CALIF			1967	670948
SnPb	4	0	100			NMR E	4K 0L		Moulson O	3	CONFMAGRESMETAL			1965	650159
SnPb	4	0	100		613	NMR E	4K 0L		Moulson O	2	ADVAN PHYS	16	449	1967	670379
SnPb			26	500	693	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041
SnPb	1					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSDC	9	384	1964	640155
SnPb	1	87	100		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
SnPb	1	95	100			NMR E	4K 10 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
SnPb	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
SnPb			50	568	723	OIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
SnPb	2	0	01			NMR E	4K 2X 3S 5Y 4X 0S		Wright F	3	PHYS REV LET	18	115	1967	670137
SnPb	2	0	01			NMR E	7S	1	Wright F	3	PHYS REV LET	18	115	1967	670137
SnPbSe		33	50	77	300	RAD E	5U 6F 0X		Strauss A	1	PHYS REV	157	608	1967	670262
SnPbSe		33	50	77	300	ETP E	1B 1H 1E 0X		Strauss A	1	PHYS REV	157	608	1967	670262
SnPbSe			50	77	300	ETP E		1	Strauss A	1	PHYS REV	157	608	1967	670262
SnPbSe			50	77	300	RAD E		1	Strauss A	1	PHYS REV	157	608	1967	670262
SnPbSe		0	17	77	300	ETP E		2	Strauss A	1	PHYS REV	157	608	1967	670262
SnPbSe		0	17	77	300	RAD E		2	Strauss A	1	PHYS REV	157	608	1967	670262
SnPbSe						ETP R	1C 1H 1T 1B 8M	*	Strauss A	1	TRANSMETSDCAIME	242	354	1968	680789
SnPd	2	20	100		300	MOS E	4N		Cordey Ha M	2	PHYS LET	24A	80	1967	671012
SnPd		30	100		300	MAG E	2X		Cordey Ha M	2	PHYS LET	24A	80	1967	671012
SnPd					700	THE E	8J 0L		Darby J	1	ARGONNE NL MOAR		187	1964	640397
SnPd			20	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSOC	6	122	1961	610267
SnPd	2		97		297	MOS E	4N 4A		Herber R	2	J CHEM PHYS	43	4057	1965	650345
SnPd	2		85			MOS E	4N 0Z		Moller H	1	Z PHYSIK	212	107	1968	680320
SnPd		0	50	273	775	THE E	8L 0L 8K 3D 3O		Pool M	2	TECH REPDRT DRI		2411	1967	670444
SnPr	2		25	77	370	NMR E	4K 2X 2B 2T		Barnes R	3	J APPL PHYS	36	940	1965	650164
SnPr	2		25	02	77	MOS E	4R 4E 4N 2T		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
SnPr	2		25	77	400	NMR E	4R 4K 4B 2T		Borsa F	3	PHYS STAT SDLID	19	359	1967	670276
SnPr	2		25	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
SnPr			25	02	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
SnPt	2		98	77	580	MOS E	4N 4B 4A		Bryukhano V	3	SOV PHYS JETP	19	563	1964	640537
SnPt	4		33		293	NMR E	4K 2X 4A		Dharmatti S	3	NUOVO CIMENTO	22	435	1961	610095
SnPt	4		40		293	NMR E	4K 2X 4A		Dharmatti S	3	NUOVO CIMENTO	22	435	1961	610095
SnPt	4		33			NMR E	4K 4A 2X 4B 5B		Dharmatti S	3	J PHYS SOC JAP	17B	129	1962	620130
SnPt	4		40			NMR E	4K 4A 2X 4B 5B		Dharmatti S	3	J PHYS SOC JAP	17B	129	1962	620130
SnPt	4	20	75	78	300	NMR E	4K		Dharmatti S	3	NUCLPHYS MADRAS		334	1962	620376
SnPt	4	20	75	116	297	NMR E	4K 4B 5D 2X		Dharmatti S	3	PROC INTCONFMAG		393	1964	640151
SnPt	4	0	100	116	297	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
SnPt			20	01	20	SUP E	7T 2X		Gendron M	2	BULL AM PHYSSDC	6	122	1961	610267
SnPt			50			QOS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
SnPt	2	0	75			MOS E	4N 4E		Kanekar C	3	PHYS LET	19	95	1965	650368
SnPt	4	0	100	116	297	NMR R	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
SnPt	1		50	77	290	MOS E	4C 4L		Zhdanov G	4	BULLACADSCIUSSR	30	999	1966	660915
SnRh		0	24	700	775	THE E	8L 0L 8K 8G		Pool M	2	TECH REPORT DRI		2411	1967	670444
SnRh	1		33		04	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
SnS	2		50		100	MOS E	4N 4E		Boyle A	3	PRDC PHYS SDC	79	416	1962	620163
SnS	2	50	67		80	MOS E	4N 4E		Cordey Ha M	1	JINORG NUCLCHEM	26	915	1964	640594
SnS	2		50		300	MOS E	4N 4E 5N 3P		Lees J	2	J CHEM PHYS	48	882	1968	680506
SnS	2	50	67			RAO E	9E 9K 5N		Petrovich E	6	SOV PHYS JETP	26	489	1968	689155
SnS		50	67			RAO E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
SnS			50			NMR E	4L		Shulman R	3	PHYS REV LET	1	278	1958	580072
SnSb	4		50	77	84	MOS E	4N 4A 4E		Dokuzoguz H	3	J PHYS CHEM SOL	31	1565	1970	700572
SnSb		0	01	01	04	NMR E	4K 7S 4X 1D 0S		Hines W	1	THESIS U CALIF			1967	670948
SnSb	1				04	MOS E	4N 4A		Kalvius G	4	BULL AM PHYSSOC	11	369	1966	660281
SnSb	1	95	99			NMR E	4K 0L		Rigney D	2	PHYS LET	22	567	1966	660264
SnSb	1	79	90	900	999	NMR E	4K 0L 5W		Rigney O	2	PHIL MAG	15	1213	1967	670237
SnSb	1		00		04	MOS E	4N		Ruby S	4	PHYS REV	159	239	1967	670606
SnSb	4	0	06		80	MOS E	4N 3Q		Ruby S	3	PHYS REV	1B	2948	1970	700403

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SnSb	4	90	100		80	MOS E	4N 3Q		Ruby S	3	PHYS REV	1B	2948	1970	700403
SnSb						QDS	5B	*	Saunders G	2	J PHYS CHEM SOL	29	1589	1968	689245
SnSb	2	99	100		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
SnSe	1	50	67			RAO E	9E 9K 5N		Petrovich E	6	SOV PHYS JETP	26	489	1968	689155
SnSe	2	50	67			RAO E	9E 9K 5N	1	Petrovich E	6	SOV PHYS JETP	26	489	1968	689155
SnSe		50	67			RAO E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
SnSm	2		25	77	370	NMR E	4K 2X		Barnes R	3	J APPL PHYS	36	940	1965	650164
SnSm	2		25	02	77	MOS E	4R 4E 4N		Borsa F	3	PHYS STAT SOLI0	19	359	1967	670276
SnSm	2		25	77	400	NMR E	4R 4K 4B		Borsa F	3	PHYS STAT SOLI0	19	359	1967	670276
SnSm	2					MOS E	4C		Bosch 0	3	INTCONFLOWTPHYS	10	340	1966	661004
SnSm	2		25			NMR T	4K		Malik S	1	PHYS LET	31A	33	1970	700023
SnSm	2		25	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
SnSm			25	02	300	MAG E	2B 2X 20 2T		Tsuchida T	2	J CHEM PHYS	43	3811	1965	650348
SnSr		50	100	725	775	THE E	8L 0L		Pool M	2	TECH REPORT DRI		2411	1967	670444
SnTa			25	04	400	ETP E	1B 7T 1D 5X		Cody C	3	BULL AM PHYSSOC	6	146	1961	610010
SnTa			25			SUP E	7T 30		Matthias B	4	PHYS REV	95	1435	1954	540124
SnTb	1		01	03	78	MOS E	4C		Bosch 0	3	PHYS LET	22	262	1966	660544
SnTb	1		33			MOS E	4C		Bosch 0	3	PHYS LET	22	262	1966	660544
SnTb	1		01	03	78	MOS E	4C		Bosch 0	3	INTCONFLOWTPHYS	10	340	1966	661004
SnTb	1		33	03	78	MOS E	4C		Bosch 0	3	INTCONFLOWTPHYS	10	340	1966	661004
SnTe	1		00	77	290	MOS T	4B		Baijal J	1	NUCL SOLST SYMP		27	1966	661047
SnTe			50			QOS T	5B 5E 4Q 5X		Bernick R	2	SOLIOSTATE COMM	8	569	1970	700240
SnTe	4		50	85	250	MOS E	4B 8P		Bukshpan S	1	SOLIOSTATE COMM	6	477	1968	680798
SnTe			50			QOS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
SnTe	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
SnTe	4		50			SXS E	9A 9B 9L 6T		Lukirskii A	3	SOVPHYS SOLIOST	8	1525	1966	669174
SnTe			97			THE E	8C 8P		Mathur M	6	J APPL PHYS	41	1005	1970	700320
SnTe	1		50			RAO E	9E 9K 5N		Petrovich E	6	SOV PHYS JETP	26	489	1968	689155
SnTe			50			RAO E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
SnTe		50	100	725	775	THE E	8L 0L 8K		Pool M	2	TECH REPORT ORI		2411	1967	670444
SnTe						THE	8L 30 8F		Reti A	3	TECH REPORT ONR	39	6319	1967	670289
SnTeMn			01	00	300	MAG E	2X 2T 2B 1H 7T		Mathur M	6	J APPL PHYS	41	1005	1970	700320
SnTeMn			49	00	300	MAG E		1	Mathur M	6	J APPL PHYS	41	1005	1970	700320
SnTeMn			50	00	300	MAG E		2	Mathur M	6	J APPL PHYS	41	1005	1970	700320
SnTePb					12	RAO E	6B	*	Oimmock J	3	PHYS REV LET	16	1193	1966	660511
SnTePb			40	01	04	QOS E	5K 5F 5E 5Q		Melngaili J	4	BULL AM PHYSSOC	14	330	1969	690497
SnTePb			10	01	04	QOS E		1	Melngaili J	4	BULL AM PHYSSOC	14	330	1969	690497
SnTePb			50	01	04	QDS E		2	Melngaili J	4	BULL AM PHYSSOC	14	330	1969	690497
SnTePb						ETP R	1C 1H 1T 1B 8M	*	Strauss A	1	TRANSMETSOCAIME	242	354	1968	680789
SnTi						QDS T	50 2X 8C 5R 0M	*	Enderby J	3	NBS IMR SYMP	3	148	1970	700498
SnTi			03	560	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
SnTi			45			XRA E	30		Van Vucht J	4	PHILIPS RES REP	19	407	1964	640448
SnTl		0	100	04	300	SUP E	7T 10 8F 30		Allen J	1	PHIL MAG	16	1005	1933	330001
SnTl	4	0	50	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
SnTl	2	0	28			NMR R	4A 3N 4K 4B		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
SnTl	1	4	09	77	220	MOS E	4N 4B 4A		Bryukhano V	3	SOV PHYS JETP	19	563	1964	640537
SnTl						NMR T	4K 5D 5W 3Q		Friedel J	1	J PHYS RAOIUM	16	444	1955	550030
SnTl	4	0	100	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
SnTl	4	5	30		77	NMR E	4K 4A 8N 2X 4B		Rowland T	1	THESIS HARVARD			1954	540074
SnTm	1		01	03	78	MOS E	4C		Bosch 0	3	PHYS LET	22	262	1966	660544
SnTm	1		01	03	78	MOS E	4C		Bosch 0	3	INTCONFLOWTPHYS	10	340	1966	661004
SnU	1		75	133	300	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
SnU	1		75	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
SnU	1		75	100	400	NMR E	4K 5B 4C 2J 5W		Rao V	2	J PHYS CHEM SOL	29	123	1968	680030
SnU			75	100	400	MAG E	2X		Rao V	2	J PHYS CHEM SOL	29	123	1968	680030
SnU	1		75	133	300	NMR E	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
SnV	4		25	01	04	NMR E	4F 7E		Asayama K	2	J PHYS SOC JAP	22	347	1967	670105
SnV	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
SnV			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
SnV	4		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
SnV			25	04	400	ETP E	1B 7T 1D 5X		Cody C	3	BULL AM PHYSSOC	6	146	1961	610010
SnV			25			THE E	1B 8F		Hauser J	1	BULL AM PHYSSOC	9	658	1964	640004
SnV			25	09	298	XRA E	8F 4A 3A		King H	3	PHYS LET	26A	77	1967	670252
SnV			25	00	20	QDS T	50 8F 30 8K		Labbe J	2	J PHYS RAOIUM	27	153	1966	660647
SnV	2		25	01	04	NMR E	4F 7S 4J 7T 7H		Masuda Y	2	J PHYS SOC JAP	26	309	1969	690122
SnV	2		25	01	04	NMR E	4F 4J 7T 7H 7E 7S		Okubo N	2	PHYS REV LET	20	1475	1968	680314
SnV		2	06	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
SnV	1		25	20	300	NMR E	4K 4A		Shulman R	3	PHYS REV LET	1	278	1958	580072
SnV			25			NMR T	4F 7E 7S		Silbernag B	2	J PHYS SOC JAP	23	472	1967	670633
SnV			03	570	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
SnV			25			ETP E	1T 5B		Weger M	1	REV MOD PHYS	36	175	1964	640177
SnV Au	2		95	04	77	MOS E	4C 4A 2D		Williams I	3	PHYS LET	25A	144	1967	670863
SnV Au	2		00	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SnV Au	2		05	04	77	MDS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
SnV Cr	2				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
SnV Cr	2				77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
SnV Cr	2		01		77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
SnX						NMR T	4G 0O		Bloemberg N	1	PHYS REV	94	1411	1954	540084
SnX	1		100	195	300	NMR E	4K 4Q 0O 4F 5E 4R		Blumberg W	2	PHYS REV	120	1965	1960	600126
SnX	1					MDS E	4N 4E 0O		Cordey Ha M	1	REV MDD PHYS	36	352	1964	640513
SnX	1				80	MDS E	4N 4E 0O		Cordey Ha M	1	JINORG NUCLCHEM	26	915	1964	640594
SnX						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
SnX				00	04	SUP E	7T		Hamilton D	5	J PHYS CHEM SDL	26	655	1965	650232
SnX	1			04	300	MDS E	4E 4N 0D		Kazimir E	1	THESIS FORDHAM			1969	690504
SnX						RAD E	4L 9K 0O	*	Makarov L	4	DOKLACADSSSR	13	213	1969	699037
SnX	1					MOS R	4N 4E 4Q 0D		Mossbauer R	2	HYPERFINE INT		497	1967	670747
SnX	1					MDS R	4N 0D		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
SnX			50			NMR E	4L		Shulman R	3	PHYS REV LET	1	278	1958	580072
SnX			100			NMR R	4K 7S		Wright F	1	PHYS REV	163	420	1967	670634
SnX O	2				300	NMR E	4L		Androes G	1	THESIS U CALIF			1959	590193
SnX O	2				300	NMR E		1	Androes G	1	THESIS U CALIF			1959	590193
SnX O	2				300	NMR E		2	Androes G	1	THESIS U CALIF			1959	590193
SnY	1	4	92	77	300	MDS E	4E 4N		Belyaev L	3	PHYS METALMETAL	25	173	1968	680722
SnY Ig	2					MDS E	4C 0D		Lyubutin I	1	SOVPHYS SOLIDST	8	519	1966	660679
SnY Ig	2					MOS E		1	Lyubutin I	1	SOVPHYS SOLIDST	8	519	1966	660679
SnY Ig	2					MDS E		2	Lyubutin I	1	SOVPHYS SOLIDST	8	519	1966	660679
SnYb	1		75	77	370	NMR E	4K 2X		Barnes R	3	J APPL PHYS	36	940	1965	650164
SnYb	1		75	02	77	MOS E	4R 4E 4N		Borsa F	3	PHYS STAT SDLID	19	359	1967	670276
SnYb	1		75	77	400	NMR E	4R 4K 4B		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
SnZn	1		100	01	04	NMR E	4J 4F		Alloul H	2	PHYS REV	183	414	1969	690314
SnZn	1		00			MOS E	4N 3G		Delyagin N	1	SOVPHYS SOLIDST	8	2748	1967	670597
SnZn			85	493	703	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041
SnZn			02	650	999	ETP E	1B 1D 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
SnZn	1	0	02		77	MOS E	4N 4B		Verkin B	3	SDV PHYS JETP	24	16	1967	670253
SnZn			50		648	DIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
SnZnNi	2					MDS E	4C		Balabanov A	2	SDVPHYS SDLIDST	9	1498	1968	680257
SnZnNi	2		00			MOS E		1	Balabanov A	2	SDVPHYS SOLIDST	9	1498	1968	680257
SnZnNi	2					MOS E		2	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
Sr						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SDVPHYS USPEKHI	11	678	1969	690440
Sr			99	04	474	MAG E	2X		Astrom H	2	PHYS SCRIPTA	1	66	1970	700645
Sr			99	01	30	ETP E	1D		Astrom H	2	PHYS SCRIPTA	1	66	1970	700645
Sr						QDS T	5U 0Z 3H		Bastide J	2	COMPT REND	268B	1511	1969	690652
Sr	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Sr						RAD E	9S 9E 9K		Deodhar G	2	NATURE	222	661	1969	699065
Sr						RAD	6G	*	Fahlman A	3	ARKIV FYSIK	23	75	1962	629054
Sr						RAD E	9E 9K 4A 4H 0A		Frilley M	3	COMPT REND	233	1183	1951	519004
Sr						SXS E	9E 9K 4A		Gokhale B	1	COMPT REND	233	937	1951	519008
Sr						ELT	9C	*	Hartley B	1	PHYS LET	27A	499	1968	689232
Sr						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Sr						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Sr						CDN E	8F 0Z	*	Jayaraman A	3	PHYS REV	132	1620	1963	630197
Sr	1		100			NMR T	4K		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Sr				04	298	ETP R	1A 0Z 5U 1B		March N	1	ADV HIGH PR RES	3	241	1969	690401
Sr						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Sr					100	MEC E	3D 3D 5D		Simon F	2	Z PHYS CHEMIE	133	165	1928	280000
Sr						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Sr			100			ETP E	1B 1A 1T		Van Zytve J	3	BULL AM PHYSSDC	15	322	1970	700197
SrB			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
SrB			86	550	999	ETP E	1B 0X 3D 5X		Johnson R	2	J CHEM PHYS	38	425	1963	630339
SrB			86		300	EPR E	4Q 0X 4A 4F		Rupp L	2	J PHYS CHEM SDL	30	1059	1969	690210
SrB			86			XRA E	3O 3D		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
SrBr			67			XRA E	3O 0O 0X		Sass R	3	J PHYS CHEM	67	2862	1963	630341
SrCeS		40	49			ETP E	1C 1B 1T		Ryan F	3	J APPL PHYS	33	864	1962	620268
SrCeS			50			ETP E		1	Ryan F	3	J APPL PHYS	33	864	1962	620268
SrCeS		1	10			ETP E		2	Ryan F	3	J APPL PHYS	33	864	1962	620268
SrCrO	1		17			RAD E	9E 9K 9F 9I		Nikolskii A	2	SOV PHYS DOKL	13	907	1968	689242
SrF	1		67		300	NMR E	4B 0X 0O 4F		Fornes R	3	PHYS REV	1B	4228	1970	700556
SrH			67			THE R	8N 8K 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
SrLaMnO			14	150	500	ETP E	1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SrLaMnO			20	150	500	ETP E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SrLaMnO			60	150	500	ETP E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SrLaMnO			06	150	500	ETP E		3	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
SrO	1		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
SrO	2		50			SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
SrO	2	0	50			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
SrO			50			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SDVPHYS SDLIDST	11	1679	1970	700065

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
SrS						SXS E	9E 9G 9K 5B 00		Faessler A	2	Z PHYSIK	138	71	1954	549008
SrS	1		50			SXS E	9E 9G 9K 4L 5B 00		Faessler A	2	Z PHYSIK	138	71	1954	549008
SrSn		50	100	725	775	THE E	8L 0L		Pool M	2	TECH REPORT DRI		2411	1967	670444
SrTiBaO		1	03	00	300	SUP E	7T 7H 2X 30 1M 1E		Schooley J	4	PHYS REV	159	301	1967	670721
SrTiBaO			60	00	300	SUP E		1	Schooley J	4	PHYS REV	159	301	1967	670721
SrTiBaO		17	19	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
SrTiBaO			20	00	300	SUP E		3	Schooley J	4	PHYS REV	159	301	1967	670721
SrTiCaO		1	06	00	300	SUP E	7T 7H 2X 30 1M 1E		Schooley J	4	PHYS REV	159	301	1967	670721
SrTiCaO			60	00	300	SUP E		1	Schooley J	4	PHYS REV	159	301	1967	670721
SrTiCaO		14	19	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
SrTiCoO	1		00			MOS E	00 4E 4N		Bhide V	2	PHYS REV	159	586	1967	670607
SrTiCoO	1		60			MOS E		1	Bhide V	2	PHYS REV	159	586	1967	670607
SrTiCoO	1		20			MOS E		2	Bhide V	2	PHYS REV	159	586	1967	670607
SrTiCoO	1		20			MOS E		3	Bhide V	2	PHYS REV	159	586	1967	670607
SrTiFeO	a		00	78	600	MOS E	6T 4B 4N 0X 00 3N		Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
SrTiFeO	a		60	78	600	MOS E		1	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
SrTiFeO	a		20	78	600	MOS E		2	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
SrTiFeO	a		20	78	600	MOS E		3	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
SrTiO			60	04	300	MAG E	2X		Frederiks H	2	PHYS REV	147	538	1966	660769
SrTiO			20	04	300	MAG E		1	Frederiks H	2	PHYS REV	147	538	1966	660769
SrTiO			20	04	300	MAG E		2	Frederiks H	2	PHYS REV	147	538	1966	660769
SrTiO			60	00	04	SUP E	7T 0Z 0X		Pfeiffer E	2	PHYS REV LET	19	783	1967	670441
SrTiO			20	00	04	SUP E		1	Pfeiffer E	2	PHYS REV LET	19	783	1967	670441
SrTiO			20	00	04	SUP E		2	Pfeiffer E	2	PHYS REV LET	19	783	1967	670441
SrTiO				04	300	EPR E	4Q 0Z	*	Rimai L	3	PHYS REV	133A	1123	1964	640419
SrTiO			60	00	01	SUP E	7T 7H 7D 2X 7G 0X		Schooley J	4	PHYS REV	159	301	1967	670721
SrTiO			20	01	300	SUP E	1M 1E 1H 30	1	Schooley J	4	PHYS REV	159	301	1967	670721
SrTiO			20	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
SrTiO	5		60	95	300	NMR E	4A 00		Weber M	2	J CHEM PHYS	38	726	1963	630362
SrTiO	5		20	95	300	NMR E		1	Weber M	2	J CHEM PHYS	38	726	1963	630362
SrTiO	5		20	95	300	NMR E		2	Weber M	2	J CHEM PHYS	38	726	1963	630362
SrZn		4	12	80	300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
T						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
T			100	999	999	THE R	8G		Anderson E	4	NATURE	188	48	1960	600341
T						QDS T	5B	*	Bates C	2	PROC PHYS SOC	78	1321	1961	610186
T						QDS T	5B	*	Belding E	1	PHIL MAG	4	1145	1959	590137
T	1					NMR R	4K 2X		Bennett L	3	J RES NBS	74A	569	1970	700000
T						SXS T	4A 5D 9K 9L		Blokhin M	2	BULLACADSCIUSSR	21	1333	1957	579007
T						ETP T	1B 5Y		Bourquard A	3	PHYS LET	26A	260	1968	680276
T			100			NAR T	3E		Buishvili L	2	SOVPHYS SOLIDST	7	614	1965	650263
T						QDS R	5B 5D 5W		Callaway J	1	SOLIDSTATE PHYS	7	99	1958	580146
T						MAG T	2B	*	Campbell I	2	PROC PHYS SOC	91	319	1967	670283
T						MAG T	2B 5W 5D 2D 2T		Coqblin B	2	ADVAN PHYS	17	281	1968	680603
T			100			ETP R	1B 1A 8G 0L		Cusack N	2	PROC PHYS SOC	75	395	1960	600183
T						QDS T	5D		Cyrot Lac F	3	SOLIDSTATE COMM	8	685	1970	700464
T						THE E	8C 5D		Daunt J	1	INTCONFLOWTPHYS	3	40	1953	530093
T						THE R	8C 5D 2X 5E		Daunt J	1	PROGLOWTEMPPHYS	1	202	1955	550074
T			100			QDS T	3O 5B 5D	*	Deegan R	2	J PHYS	1C	763	1968	680504
T						QDS T	5B 5D		Ducastell F	2	J PHYS CHEM SOL	31	1295	1970	700540
T						NMR R	4K 4F 4G 2X		Editor	0	TECH REPORT PB	183	862	1968	680777
T						FNR R	4C 4F		Editor	0	TECH REPORT PB	183	862	1968	680777
T						MAG T	1B 2T 2D 2X		Fisher M	2	PHYS REV LET	20	665	1968	680135
T						NEU T	3U		Freeman A	2	J PHYS SOC JAP	17B	15	1962	620133
T						MAG T	2I 5D 5B		Friedel J	1	J PHYS RADIUM	16	829	1955	550070
T						QDS T	5D		Friedel J	1	J PHYS RADIUM	19	573	1958	580129
T						QDS R	5D 8G 3O		Friedel J	1	RAPPORT CEA		766	1958	580159
T			100			QDS T	5D 2B 3Q 3U		Friedel J	1	J PHYS RADIUM	23	501	1962	620332
T						MAG T	5B 2J	*	Gautier F	1	Z PHYSIK	24	289	1968	680426
T						MEC T		*	Griffith J	1	JINORG NUCLCHEM	3	15	1956	560090
T						THE R	8C	*	Gupta K	3	J PHYS RADIUM	23	721	1962	620405
T						NMR R	4C		Gutowsky H	1	ANNREV PHYSCHEM	5	333	1954	540070
T					300	MEC T	3H 8O		Hanneman R	2	J APPL PHYS	36	1794	1965	650419
T						ETP T	1B 1D 1A 2T		Hargitai C	1	SOLIDSTATE COMM	7	1367	1969	690352
T						QDS T	5P		Harrison W	1	PHYS REV	181	1036	1969	690269
T						QDS	5N	*	Hayashi E	2	J PHYS SOC JAP	26	1396	1969	699096
T						MAG T	2I 2X		Holstein T	2	PHYS REV	58	1098	1940	400004
T						MEC R	3O 5O 3H	*	Hume Roth W	2	ADVAN PHYS	3	149	1954	540101
T						ETP R	5B	*	Hume Roth W	2	ADVAN PHYS	3	149	1954	540101
T						THE R	8F 8H 8N	*	Hume Roth W	2	ADVAN PHYS	3	149	1954	540101
T						MAG R	2X	*	Hume Roth W	2	ADVAN PHYS	3	149	1954	540101
T						NEU T	4X 2B		Izuyama T	3	J PHYS SOC JAP	18	1025	1963	630277
T	1		100			NMR R	4K 4F 4G		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
T						MAG T	2X	*	Jensen M	2	PHYS REV	165	545	1968	680557
T						SUP T	7T 5P	*	Jensen M	2	PHYS REV	165	545	1968	680557
T						THE T	8C	*	Jensen M	2	PHYS REV	165	545	1968	680557
T			100			QDS T	8C 1E 5B 1B 5O		Kakushadz T	1	ANN PHYSIK	8	360	1961	610215
T						SXS T	9A 9K 5N 00		Karalnik S	1	BULLACADSCIUSSR	21	1432	1957	579021
T						QDS R	9E 8I		Kiessling R	1	MET REVS	2	77	1957	570137
T						ETP T	1B 1H 5I 6T		Kondo J	1	PROG THEO PHYS	27	772	1962	620048
T						MAG R	2X 2J 2L		Lederer P	1	THESIS U PARIS			1967	670907
T			100			MAG T	2X 2J 2L 5Y		Lederer P	1	THESIS U PARIS			1967	670907
T						MAG T	2X 2B 5F 2J		Lenglart P	1	J PHYS CHEM SOL	28	2011	1967	670744
T						QDS T	6T		Lin P	3	PHYS STAT SOLID	38K	77	1970	700293
T						QOS T	5B 5D 2I		Lomer W	2	PHIL MAG	3	185	1957	579050
T						QDS T	5F	*	Lomer W	1	PROC PHYS SOC	80	489	1962	620280
T						QDS R	5W 4C		Marshall W	1	J PHYS SOC JAP	17B	20	1962	620413
T						OPT E		*	Martin D	3	PROC PHYS SOC	86	605	1965	650242
T						QDS T	5B	*	Mattheiss L	1	PHYS REV	134A	970	1964	640382
T	1		100			MOS R	4N 4C		Mossbauer R	2	HYPERFINE INT		497	1967	670747
T						MAG R	2X	*	Mott N	1	ADVAN PHYS	13	325	1964	640425
T						QDS R	5B	*	Mott N	1	ADVAN PHYS	13	325	1964	640425
T						ETP R	1B 0Z	*	Mott N	1	ADVAN PHYS	13	325	1964	640425
T						EPR T	4B		Murao T	1	J PHYS SOC JAP	16	1940	1961	610251
T						FNR T	4C		Muto T	2	J PHYS SOC JAP	19	1837	1964	640291
T	1		100			NMR R	4K 4F 5B		Narath A	1	HYPERFINE INT		287	1967	670642
T						MAG T	2I 2X		Neel L	1	J PHYS RADIUM	9	182	1948	480012
T				00	300	QDS R	5D 8C 2X 4K		Nemnonov S	1	PHYS METALMETAL	19	66	1965	650397
T						QDS R	8C 2X 7T 9E 5B 5D		Nemnonov S	1	PHYS METALMETAL	24	36	1967	670465
T	1		100			NMR T	2X 4K 7S		Orgel L	1	J PHYS CHEM SOL	21	123	1961	610026
T						FNR R	4C		Pake G	1	CAIRO SOLSTCONF		1	1967	670815
T						QOS T	5B	*	Pettifor D	1	J PHYS C	2C	998	1969	699127
T						ETP T	1H 5B 1E		Pugh E	1	PHYS REV	97	647	1955	550095
T						QOS T	5B 5P	*	Saffren M	1	NBS IMR SYMP	3	213	1970	700521
T						QDS R	8G 1B 2B 3G 8O		Samsonov G	2	SOV PHYS J	9	38	1966	661041
T						ETP T	1B 1C 1L		Schriempf J	1	PHYS REV LET	20	1034	1968	680222
T						FNR R	4C		Sedlak B	1	CESK CASOPISFYS	17	303	1967	671008
T						QDS R	4C		Sedlak B	1	CESK CASOPISFYS	17	303	1967	671008
T						QOS R	2X 5O		Shimizu M	3	J PHYS SOC JAP	17	1740	1962	620261
T						MAG T	2X		Silverste S	3	SOLIDSTATE COMM	7	1295	1969	690322
T						ETP T	1H 1B		Strachan C	2	PROC PHYS SOC	73	433	1959	590130
T						SUP T	7T 7S		Suhl H	1	INTCONFLOWTPHYS	11	1003	1968	681030
T						SXS E	9A 9K 6T 9K		Vainshtei E	1	OOP ACADNAUKURR	70	21	1950	509011
T	1					FNR R	4C		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
T	1					NMR R	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
T						QOS T		*	Vonosovsk S	2	FORTSCH PHYS	12	1	1964	640553
T						NMR T	4R 4C 4E 3P 3Q 6L		Watson R	2	HYPERFINE INT		53	1967	670643
T			100			ETP R	1B 1C		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
T						MAG T	2B	*	Yamashita J	3	PROG THEO PHYS	39	1091	1968	680869
T						MAG T	2J	*	Zener C	2	REV MOD PHYS	25	191	1953	530068
T Ag			100			MAG R	2B 2D		Daybell M	2	REV MOD PHYS	40	380	1968	680196
T Ag						QDS T	2X 1B	*	Mott N	1	PROC PHYS SOC	47	571	1935	350003
T Al						CON R	8G 3D 3O 8O		Beaver W	3	PLANSEE SEMINAR		682	1964	640555
T Al			100			QOS T	5N 2O 2B		Daniel E	2	INTCONFLOWTPHYS	9B	933	1964	640563
T Al	2	95	100			NMR R	4K 2X 5O 2B 1O		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
T Al		98	100			ETP R	1O		Friedel J	1	J PHYS RADIUM	19	573	1958	580129
T Al		97	100			QDS R	5B 5N 2B 5W 1D		Friedel J	1	NUOVO CIMENTO	7S	287	1958	580136
T Al						CON	8F	*	Hume Roth W	2	AOVAN PHYS	3	149	1954	540101
T Al			100			SUP T	7T		Ratto C	2	PHYS REV	156	513	1967	670474
T Al	1	95	100			NMR E	4K 0L		Rigney D	3	BULL AM PHYSSOC	12	314	1967	670126
T Al		95	100			MAG E	2X 0L		Rigney D	3	BULL AM PHYSSOC	12	314	1967	670126
T Al			20	02	04	THE E	8A	*	Srinivasa T	2	J PHYS CHEM SOL	28	711	1967	670740
T Al			20	02	04	THE E	8A	*	Srinivasa T	2	J CHEM SOL	28	711	1967	670740
T Al						MAG E	2X	*	Taylor M	1	PROC PHYS SOC	78	1244	1961	610167
T Al	1		50	04	77	NMR E	4F		Van Osten D	4	PHYS LET	30A	130	1969	690312
T AlT		10	20			THE E	8C 2B		Beck P	1	INTCONFLOWTPHYS	10C	240	1966	660990
T AlT						THE E		1	Beck P	1	INTCONFLOWTPHYS	10C	240	1966	660990
T AlT						THE E		2	Beck P	1	INTCONFLOWTPHYS	10C	240	1966	660990
T AsT			34			XRA E	3O 0O		Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
T AsT			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
T AsT			33			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
T Au			100			MAG R	2B 2O		Daybell M	2	REV MOD PHYS	40	380	1968	680196
T Au			100		00	THE E	8A 8B 4E		Dreyfus B	2	INTCONFLOWTPHYS	11	518	1968	681003
T Au						QDS T	2X 1B	*	Mott N	1	PROC PHYS SOC	47	571	1935	350003
T B						MEC E	3H		Bentz G	3	IND CERAM		853	1968	680977
T B			50			QDS T	5B 5D		Costa P	1	THESIS U PARIS			1968	680041

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
T B						QDS R	5D 8G		Dempsey E	1	PHIL MAG	8	285	1963	630307
T B						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
T B			67			XRA E	3D 3D 8G 3N		Holden A	5	PLANSEE SEMINAR		615	1961	610354
T B			33			XRA E	3D		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
T B			33			MEC R	3O 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
T B			50			MEC R	3O 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
T B			57			MEC R	3O 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
T B			66			MEC R	3O 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
T B			71			MEC R	3O 3Q 5D		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
T B			86			MEC R	3O 3Q 5O		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
T B			92			MEC R	3D 3O 5D		Kiessling R	1	ACTA CHEM SCAND	4	209	1950	500039
T B						QDS R	3O 3O		Kiessling R	1	JELECTROCHEMSOC	98	166	1951	510045
T B			80			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	680562
T B			86			MAG T	2D		Matthias B	1	PHYS LET	27A	511	1968	680613
T B	1		67		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
T B			67			SXS R	9E 9K 9A 9L 5D 3O		Nemnonov S	5	TRANSMETSOCAIME	245	1191	1969	699104
T B						MAG T	2I 5D	*	Rhodes P	2	PROC ROY SOC	273A	247	1963	630299
T B	4	25	50			ODS T	4C		Shinohara T	2	SCI REP TDHDKUU	18A	385	1966	660949
T B Cr			67			XRA E	8M 3O		Post B	3	ACTA MET	2	20	1954	540128
T B Cr		0	33			XRA E		1	Post B	3	ACTA MET	2	20	1954	540128
T B Cr		0	33			XRA E		2	Post B	3	ACTA MET	2	20	1954	540128
T B T			33			MAG T	2I 2T 5D 1D 5N		Cadeville M	2	J PHYS	27	449	1966	661028
T B T			50			MAG T	2I 2T 5D 1D 5N		Cadeville M	2	J PHYS	27	449	1966	661028
T B T		0	50			MAG T		1	Cadeville M	2	J PHYS	27	449	1966	661028
T B T		0	67			MAG T		1	Cadeville M	2	J PHYS	27	449	1966	661028
T B T		0	50			MAG T		2	Cadeville M	2	J PHYS	27	449	1966	661028
T B T		0	67			MAG T		2	Cadeville M	2	J PHYS	27	449	1966	661028
T B T						MEC R	3D 1B		Kersaint G	1	CHIM IND	99	900	1968	680962
T B T						MEC R		1	Kersaint G	1	CHIM IND	99	900	1968	680962
T B T						MEC R		2	Kersaint G	1	CHIM IND	99	900	1968	680962
T Be						CON R	8G 3D 3O 8O		Beaver W	3	PLANSEE SEMINAR		682	1964	640555
T Be		92	95			SUP R	7T 8C		Matthias B	6	SCIENCE	159	530	1968	680562
T C						QDS T	5D 6U 5B		Bilz H	1	Z PHYSIK	153	338	1958	580190
T C						QDS R	1B 1A 2X 7T		Bilz H	1	Z PHYSIK	153	338	1958	580190
T C			50			ODS R	8C 2X 1B 1T 1H 7T		Costa P	2	CONF METSOCAIME	10	3	1964	640414
T C		20	70			CON R	8F 3O 8K 8G		Costa P	2	CONF METSOCAIME	10	3	1964	640414
T C			50			ODS R	5D	1	Costa P	2	CONF METSOCAIME	10	3	1964	640414
T C						ODS T	5B 3O		Costa P	1	INTSYMP REFCDMP	1	151	1967	670800
T C						THE R	8C		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
T C						MAG R	2X 5D		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
T C						ODS R	3O 8G 8C 2X 5D 8K		Costa P	1	THESIS U PARIS			1968	680041
T C			50			QDS T	5B 5D		Costa P	1	THESIS U PARIS			1968	680041
T C						QDS R	1B 1H 1T 7T	1	Costa P	1	THESIS U PARIS			1968	680041
T C						QDS R	5D 8G		Dempsey E	1	PHIL MAG	8	285	1963	630307
T C						CON R	8F		Goldschmi H	1	J INST METALS	97	173	1969	690238
T C						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
T C						SXS R	9E 9K 9A 9L 5D 3Q		Nemnonov S	5	TRANSMETSOCAIME	245	1191	1969	699104
T C			50			ODS R	3O 5B 5D		Nowotny H	2	J INST METALS	97	161	1969	690236
T C						XRA R	3O		Nowotny H	2	J INST METALS	97	180	1969	690239
T C			50			SUP T	7T 5D 3N		Rajput J	2	J PHYS SOC JAP	21	2075	1966	660815
T C	4		25			ODS T	4C		Shinohara T	2	SCI REP TDHDKUU	18A	385	1966	660949
T C			50			ETP E	1H	*	Tsuchida T	5	J PHYS SOC JAP	16	2453	1961	610328
T C T			50	999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
T C T		0	50	999	999	CDN E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
T C T		0	50	999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
T C T T			50	999	999	CDN R	8F		Goldschmi H	1	J INST METALS	97	173	1969	690238
T C T T		0	50	999	999	CON R		1	Goldschmi H	1	J INST METALS	97	173	1969	690238
T C T T		0	50	999	999	CDN R		2	Goldschmi H	1	J INST METALS	97	173	1969	690238
T C T T		0	50	999	999	CON R		3	Goldschmi H	1	J INST METALS	97	173	1969	690238
T Co	1		00			MOS T	4C		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
T Co	1	1	03			FNR R	4C		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
T Co						MAG R	4C		Marshall W	4	REV MDD PHYS	36	399	1964	640442
T Co	2		100			FNR R	4C		Shirley D	1	INTCONFLOWTPHYS	10	92	1966	660999
T Co	2					FNR R	4C		Shirley D	3	PHYS REV	170	363	1968	680379
T Cr						MAG E	2X	*	Lomer W	1	AUSTRAL J PHYS	13	451	1960	600305
T Cr						ETP R	1B 2D 0Z		March N	1	ADV HIGH PR RES	3	241	1969	690401
T Cu	1	95	100			NMR R	4K 2X 2B 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
T Cu	1	0	05	273	282	NMR R	4C 2I 4B 0Z		Bloemberg N	1	J PHYS RADIUM	23	658	1962	620160
T Cu			100			QDS T	5N 2B 1D 3O 3N		Daniel E	2	INTCONFLDWTPHYS	9B	933	1964	640563
T Cu			100			MAG R	2B 2D		Daybell M	2	REV MOD PHYS	40	380	1968	680196
T Cu	2	95	100			NMR R	4K 0L 5D 2B 1D		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
T Cu		98	100			ETP R	1D		Friedel J	1	J PHYS RADIUM	19	573	1958	580129
T Cu		97	100			QDS R	5B 5N 2B 5W 1D		Friedel J	1	NUOVO CIMENTO	7S	287	1958	580136

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
T Cu						QDS T	2X 1B	*	Mott N	1	PROC PHYS SOC	47	571	1935	350003
T Cu			99			MAG T	2B 5B		Naysh V	2	PHYS METALMETAL	26	39	1969	690609
T F Mn	1		67	01	20	NMR E	4G 4F 4J 0X 4C 4A		Butler M	4	PHYS REV	1B	3058	1970	700405
T F Mn	1		32	01	20	NMR E	3N	1	Butler M	4	PHYS REV	1B	3058	1970	700405
T F Mn	1		01	01	20	NMR E		2	Butler M	4	PHYS REV	1B	3058	1970	700405
T F Mn	2		67			FNR E	4A		Yasuoka H	4	PHYS REV	177	667	1969	690121
T F Mn	2		32			FNR E		1	Yasuoka H	4	PHYS REV	177	667	1969	690121
T F Mn	2		01			FNR E		2	Yasuoka H	4	PHYS REV	177	667	1969	690121
T Fe						MAG E	2B		Aldred A	1	ARGONNE NL MDAR		93	1967	671000
T Fe	1		00			MOS T	4C		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
T Fe	2		100			MAG R	4C		Becker A	2	HFS NUCL RAD		498	1968	680889
T Fe			100			NEU T	2B 4C		Campbell I	1	PROC PHYS SOC	89	71	1966	660808
T Fe	2		100			QDS T	4C		Campbell I	2	SOLIDSTATE CDMM	6	395	1968	680391
T Fe		0	01			QDS T	5D 2J 2X 4K 2B 1B		Clogston A	1	PHYS REV	136A	1417	1964	640159
T Fe	1		00			MOS R	4N 0Z		Drickamer H	3	ADV HIGH PR RES	3	1	1969	690400
T Fe						MAG E	2B	*	Fallot M	1	ANN PHYS	10	291	1938	380008
T Fe		0	100			CON T	8F		Goldberg M	1	PRIVATECOMM DJK			1968	680436
T Fe						QDS T	1D 5O		Gomes A	1	J PHYS CHEM SOL	27	451	1966	661024
T Fe		0	02			MAG T	2B		Kim D	2	PHYS REV LET	20	201	1968	680012
T Fe		0	100			QDS R	2B		Lomer W	1	METALSOLIDSDLNS			1963	630257
T Fe						MAG R	4C		Marshall W	4	REV MOD PHYS	36	399	1964	640442
T Fe			01			MAG T	2B 5B		Naysh V	2	PHYS METALMETAL	26	39	1969	690609
T Fe						MAG T	2L 4T 2J		Shimizu M	1	J PHYS SOC JAP	23	1187	1967	670870
T Fe			98			THE E	8C	*	Shinozaki S	2	PHYS REV	152	611	1966	660559
T Fe	2		100			FNR R	4C		Shirley D	1	INTCONFLOWTPHYS	10	92	1966	660999
T Fe	2					FNR R	4C 2B		Shirley D	3	PHYS REV	170	363	1968	680379
T Fe	1					MOS T	4N	*	Walker L	3	PHYS REV LET	6	98	1961	610300
T Fe	1				300	MOS R	4N		Wertheim G	1	TECH REPDRTIAEA	50	237	1966	660977
T FeRh						MAG E	2T 2X	*	Kouvel J	1	J APPL PHYS	37	1257	1966	660486
T FeT		0	100			CDN T	8F		Goldberg M	1	PRIVATECOMM DJK			1968	680436
T FeT		0	100			CON T		1	Goldberg M	1	PRIVATECOMM DJK			1968	680436
T FeT		0	100			CON T		2	Goldberg M	1	PRIVATECOMM OJK			1968	680436
T Ge						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
T H			50			NMR T	4K 2X		Albrecht G	2	PHYS STAT SOLIO	23K	17	1967	670638
T H						THE R	8K 8J 5O 3Q 5N		Ebisuzaki Y	2	PROGSOLIOSTCHEM	4	187	1967	671032
T H T						THE R	8K		Ebisuzaki Y	2	PRDGSOLIDSTCHEM	4	187	1967	671032
T H T						THE R		1	Ebisuzaki Y	2	PRDGSOLIDSTCHEM	4	187	1967	671032
T H T						THE R		2	Ebisuzaki Y	2	PROGSOLIDSTCHEM	4	187	1967	671032
T Ir						MAG T	2X 8C		Jensen M	1	J APPL PHYS	39	549	1968	680214
T Mn	1		00			MDS T	4C		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
T N						QOS T	5O 6U 5B		Bilz H	1	Z PHYSIK	153	338	1958	580190
T N						QDS R	1B 1A 2X 7T		Bilz H	1	Z PHYSIK	153	338	1958	580190
T N			50			QOS R	8C 2X 1B 1T 1H 7T		Costa P	2	CONF METSOCAIME	10	3	1964	640414
T N		20	70			CON R	8F 3O 8K 8G		Costa P	2	CDNF METSDCAIME	10	3	1964	640414
T N			50			QDS R	5D	1	Costa P	2	CDNF METSOCAIME	10	3	1964	640414
T N						MAG R	2X 5O		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
T N						THE R	8C		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
T N						QOS R	3O 8G 8C 2X 5O 8K		Costa P	1	THESIS U PARIS			1968	680041
T N			50			QDS T	5B 5O		Costa P	1	THESIS U PARIS			1968	680041
T N						QOS R	5D 8G		Oempsey E	1	PHIL MAG	8	285	1963	630307
T N						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
T N						SXS R	9E 9K 9A 9L 5O 3Q		Nemnonov S	5	TRANSMETSOCAIME	245	1191	1969	699104
T N			50			QOS R	3Q 5B 5O		Nowotny H	2	J INST METALS	97	161	1969	690236
T N						XRA R	3O		Nowotny H	2	J INST METALS	97	180	1969	690239
T N			50			SUP T	7T 5D 3N		Rajput J	2	J PHYS SOC JAP	21	2075	1966	660815
T N	4		20			QDS T	4C		Shinohara T	2	SCI REP TOHOKUU	18A	385	1966	660949
T Nb		99	100			CON E	8F		Abrahamso E	2	TECH REPDRT AD	455	818	1962	620392
T NbT		0	100		999	CDN R	8F		Goldschmi H	1	J INST METALS	97	173	1969	690238
T NbT		0	100		999	CON R		1	Goldschmi H	1	J INST METALS	97	173	1969	690238
T NbT		0	100		999	CON R		2	Goldschmi H	1	J INST METALS	97	173	1969	690238
T Ni		99	100			CON E	8F		Abrahamso E	2	TECH REPDRT AD	455	818	1962	620392
T Ni	1		00			MOS T	4C		Balabanov A	5	SOV PHYS JETP	28	1131	1969	690414
T Ni						MAG E	2X 2B	*	Crangle J	2	PRDC RDY SDC	255	509	1960	600288
T Ni		0	02			MAG T	2B		Kim D	2	PHYS REV LET	20	201	1968	680012
T Ni						MAG R	4C		Marshall W	4	REV MOD PHYS	36	399	1964	640442
T Ni	2		100			FNR R	4C		Shirley O	1	INTCDNFLDWTPHYS	10	92	1966	660999
T Ni	2					FNR R	4C 2B		Shirley O	3	PHYS REV	170	363	1968	680379
T O						ETP R	1B 5U		Adler D	2	CDM SOL ST PHYS	1	145	1968	680880
T O						QDS R	1B 1A 2X 7T		Bilz H	1	Z PHYSIK	153	338	1958	580190
T O						QDS T	5D 6U 5B		Bilz H	1	Z PHYSIK	153	338	1958	580190
T O						QDS R	5U		Doniach S	1	ADVAN PHYS	18	819	1969	690615
T O						SUP		*	Hardy G	2	PHYS REV	93	1004	1954	540109
T O						MAG		*	Morin F	1	BELL SYST TECHJ	37	1047	1958	580140

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
T D						ETP		*	Morin F	1	BELL SYST TECHJ	37	1047	1958	58D14D
T D						OPT		*	Morin F	1	BELL SYST TECHJ	37	1D47	1958	58D140
T O						SXS R	9E 9K 9A 9L 5D 3Q		Nemnonov S	5	TRANSMETSDCAIME	245	1191	1969	6991D4
T O			5D			QDS R	3O 5B 5D		Nowotny H	2	J INST METALS	97	161	1969	69D236
T P				77	300	MAG R	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
T Pd						MAG T	2B 2J 5B 2X		Clogston A	1	PHYS REV LET	19	583	1967	67D382
T Pd						ETP T	1B		Lederer P	2	PHYS REV	165	837	1968	68D593
T Pd						MAG T	2I 5D	*	Rhodes P	2	PROC ROY SOC	273A	247	1963	63D299
T Pt						MAG T	2B 2J	*	Sato H	1	J APPL PHYS	31S	327	1960	6DD297
T R						EPR E	4B 4D	*	Shaltiel D	4	PHYS REV	135A	1346	1964	64D295
T R	2					MOS R	4C		Wertheim G	1	TECH REPDRTIAEA	5D	237	1966	66D977
T S						THE R	8K		Carpay F	1	PHILIPS RES REP	S	1	1968	68D938
T Se						THE R	8K		Carpay F	1	PHILIPS RES REP	S	1	1968	68D938
T Si						CDN R	8G 3D 3O 8O		Beaver W	3	PLANSEE SEMINAR		682	1964	640555
T Si						ODS R	1B 1A 2X 7T		Bilz H	1	Z PHYSIK	153	338	1958	58D19D
T Si						ODS T	5D 6U 5B		Bilz H	1	Z PHYSIK	153	338	1958	58D19D
T Si						SUP		*	Hardy G	2	PHYS REV	93	1DD4	1954	54D109
T Si			5D			ODS T	5B	*	Sidorenko F	1	PHYS METALMETAL	23	121	1967	670718
T T		D	100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	7D00DD
T T		D	1DD			NMR R	4K		Bennett L	3	J RES NBS	74A	569	197D	7D0000
T T						ETP T	1F 5I 1H 5B		Berger L	1	PHYSICA	3D	1141	1964	640471
T T						ETP T	1F 5I 1H 5B		Berger L	1	PHYSICA	3D	1141	1964	64D471
T T						SUP E	7T	*	Blaugher R	2	J PHYS CHEM SDL	19	134	1961	61D334
T T						SUP E	7T	*	Blaugher R	2	J PHYS CHEM SOL	19	134	1961	61D334
T T	4			D4	273	NMR R	4C 2I 4B DZ		Bloemberg N	1	J PHYS RADIUM	23	658	1962	62D16D
T T	4			D4	273	NMR R	4C 2I 4B DZ		Bloemberg N	1	J PHYS RADIUM	23	658	1962	62016D
T T				77	30D	MAG E	2X	*	Booth J	1	PHIL MAG	16	205	1967	670973
T T				77	3D0	MAG E	2X	*	Booth J	1	PHIL MAG	16	2D5	1967	67D973
T T						ODS T	4C 5N 5W		Daniel E	1	HYPERFINE INT		712	1967	67D751
T T						ODS T	4C 5N 5W		Daniel E	1	HYPERFINE INT		712	1967	67D751
T T			33			XRA E	3O 8F 8M		Dwight A	4	ARGONNE NL MDAR		3D3	1963	63D247
T T			33			XRA E	3D 8F 8M		Dwight A	4	ARGONNE NL MDAR		3D3	1963	63D247
T T			5D			XRA E	3O 8F 8M		Dwight A	4	ARGONNE NL MDAR		3D3	1963	63D247
T T			5D			XRA E	3O 8F 8M		Dwight A	4	ARGONNE NL MDAR		3D3	1963	63D247
T T			DD			ODS T	5D 2B 3Q 3U		Friedel J	1	J PHYS RADIUM	23	5D1	1962	62D332
T T			0D			ODS T	5O 2B 3O 3U		Friedel J	1	J PHYS RADIUM	23	5D1	1962	620332
T T		D	D3			ODS T	5O 1B 1T 8C		Gomes A	2	J PHYS	1C	253	1968	680197
T T		0	03			ODS T	5D 1B 1T 8C		Gomes A	2	J PHYS	1C	253	1968	68D197
T T						MAG R	2G 2P DO		Hadfield D	1	Z ANGEW PHYS	21	132	1966	66D468
T T						MAG R	2G 2P 00		Hadfield D	1	Z ANGEW PHYS	21	132	1966	66D468
T T		0	100			THE R	8C 8B 8P		Heiniger F	3	PHYS KDND MATER	5	243	1966	66D447
T T		0	10D			THE R	8C 8B 8P		Heiniger F	3	PHYS KDND MATER	5	243	1966	66D447
T T		D	D1			MAG R	2B 2X 1B 8B 2J		Jaccarino V	1	J APPL PHYS	39	1166	1968	68D246
T T		D	01			MAG R	2B 2X 1B 8B 2J		Jaccarino V	1	J APPL PHYS	39	1166	1968	680246
T T						THE R	4C		Kamitsubo H	1	GENSHIKAK KENKU	8	743	1964	640293
T T						MDS R	4C		Kamitsubo H	1	GENSHIKAK KENKU	8	743	1964	640293
T T						THE R	4C		Kamitsubo H	1	GENSHIKAK KENKU	8	743	1964	640293
T T						MDS R	4C		Kamitsubo H	1	GENSHIKAK KENKU	8	743	1964	640293
T T						THE T	8F DL 8N 8K		Kaufman L	2	TECH REPORTAFML	67	1D8	1967	671D13
T T						THE T	8F 0L 8N 8K		Kaufman L	2	TECH REPORTAFML	67	1D8	1967	671D13
T T						ODS T	8C 5D 2X 5S		Lederer P	2	PHYS REV LET	2D	1D36	1968	68D223
T T						ODS T	8C 5D 2X 5S		Lederer P	2	PHYS REV LET	2D	1D36	1968	68D223
T T						ODS R	5D 8C 2X 2B 3S		Lomer W	1	METALSDLIDSOLNS			1963	63D257
T T						ODS R	5O 8C 2X 2B 3S		Lomer W	1	METALSOLIDSOLNS			1963	63D257
T T				DD	3DD	ODS R	5D 8C 2X 4K		Nemnonov S	1	PHYS METALMETAL	19	66	1965	65D397
T T				DD	3DD	ODS R	5D 8C 2X 4K		Nemnonov S	1	PHYS METALMETAL	19	66	1965	65D397
T T						ODS R	8C 2X 7T 9E 5B 5D		Nemnonov S	1	PHYS METALMETAL	24	36	1967	67D465
T T						ODS R	8C 2X 7T 9E 5B 5D		Nemnonov S	1	PHYS METALMETAL	24	36	1967	67D465
T T			DD			ETP T	1B		Smith H	2	PHYS REV LET	24	221	197D	70D032
T T			DD			ETP T	1B		Smith H	2	PHYS REV LET	24	221	1970	7DD032
T T Al		1D	2D			THE E	8C 2B		Beck P	1	INTCONFLOWTPHYS	1DC	24D	1966	660990
T T Al						THE E		1	Beck P	1	INTCONFLOWTPHYS	1DC	240	1966	66D99D
T T Al						THE E		2	Beck P	1	INTCONFLOWTPHYS	1DC	24D	1966	66D99D
T T As			34			XRA E	3O 00		Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
T T As			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	67D919
T T As			33			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	67D919
T T B			33			MAG T	2I 2T 5D 1D 5N		Cadeville M	2	J PHYS	27	449	1966	661D28
T T B			50			MAG T	2I 2T 5D 1D 5N		Cadeville M	2	J PHYS	27	449	1966	661D28
T T B		D	5D			MAG T		1	Cadeville M	2	J PHYS	27	449	1966	661D28
T T B		D	67			MAG T		1	Cadeville M	2	J PHYS	27	449	1966	661D28
T T B		0	5D			MAG T		2	Cadeville M	2	J PHYS	27	449	1966	661D28
T T B		0	67			MAG T		2	Cadeville M	2	J PHYS	27	449	1966	661D28
T T B						MEC R	3D 1B		Kersaint G	1	CHIM IND	99	9DD	1968	68D962

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
T T B						MEC R		1	Kersaint G	1	CHIM IND	99	900	1968	680962
T T B						MEC R		2	Kersaint G	1	CHIM IND	99	900	1968	680962
T T C			50	999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
T T C		0	50	999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
T T C		0	50	999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
T T C T			50	999	999	CON R	8F		Goldschmi H	1	J INST METALS	97	173	1969	690238
T T C T		0	50	999	999	CDN R		1	Goldschmi H	1	J INST METALS	97	173	1969	690238
T T C T		0	50	999	999	CON R		2	Goldschmi H	1	J INST METALS	97	173	1969	690238
T T C T		0	50	999	999	CON R		3	Goldschmi H	1	J INST METALS	97	173	1969	690238
T T Fe		0	100			CON T	8F		Goldberg M	1	PRIVATECOMM DJK			1968	680436
T T Fe		0	100			CDN T		1	Goldberg M	1	PRIVATECOMM DJK			1968	680436
T T Fe		0	100			CDN T		2	Goldberg M	1	PRIVATECOMM DJK			1968	680436
T T H						THE R	8K		Ebisuzaki Y	2	PRDGSDLIDSTCHEM	4	187	1967	671032
T T H						THE R		1	Ebisuzaki Y	2	PRDGSDLIDSTCHEM	4	187	1967	671032
T T H						THE R		2	Ebisuzaki Y	2	PRDGSDLIDSTCHEM	4	187	1967	671032
T T Nb		0	100		999	CON R	8F		Goldschmi H	1	J INST METALS	97	173	1969	690238
T T Nb		0	100		999	CON R		1	Goldschmi H	1	J INST METALS	97	173	1969	690238
T T Nb		0	100		999	CDN R		2	Goldschmi H	1	J INST METALS	97	173	1969	690238
T T T C			50	999	999	CON R	8F		Goldschmi H	1	J INST METALS	97	173	1969	690238
T T T C		0	50	999	999	CON R		1	Goldschmi H	1	J INST METALS	97	173	1969	690238
T T T C		0	50	999	999	CDN R		2	Goldschmi H	1	J INST METALS	97	173	1969	690238
T T T C		0	50	999	999	CON R		3	Goldschmi H	1	J INST METALS	97	173	1969	690238
T T X						XRA E	3O 8F 8M		Dwight A	4	ARGONNE NL MDAR		303	1963	630247
T T X						XRA E		1	Dwight A	4	ARGONNE NL MDAR		303	1963	630247
T T X						XRA E		2	Dwight A	4	ARGONNE NL MDAR		303	1963	630247
T Te						THE R	8K		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
T Ti		99	100			CDN E	8F		Abrahamso E	2	TECH REPDRT AD	455	818	1962	620392
T Ti						ETP T	1B	*	Ganguly B	3	PROC PHYS SDC	90B	445	1967	670884
T TiB			67			XRA E	8M 3O		Post B	3	ACTA MET	2	20	1954	540128
T TiB		0	33			XRA E		1	Post B	3	ACTA MET	2	20	1954	540128
T TiB		0	33			XRA E		2	Post B	3	ACTA MET	2	20	1954	540128
T TiH						THE R	8M		Libowitz G	1	J NUCL MATL	2	1	1960	600304
T TiH						THE R		1	Libowitz G	1	J NUCL MATL	2	1	1960	600304
T TiH						THE R		2	Libowitz G	1	J NUCL MATL	2	1	1960	600304
T V		0	01			CDN E	8F		Abrahamso E	2	TECH REPORT AO	455	818	1962	620392
T X			00			MAG T	2X 2B		Beal Mono M	2	PHYS REV LET	24	225	1970	700033
T X			100			NMR R	4K 4R		Bennett L	3	J RES NBS	74A	569	1970	700000
T X						QDS R	5D 3Q 5N		Blandin A	1	CONF METSOCAIME	29	50	1963	630347
T X						QDS T	7T		Blandin A	1	J APPL PHYS	39	1285	1968	680247
T X			00			QDS T	2D 2J 5W		Blandin A	1	J APPL PHYS	39	1285	1968	680247
T X	2		100			QOS T	4C		Campbell I	1	J PHYS	2C	1338	1969	690345
T X			00			MAG T	2J 2B		Caroli B	1	J PHYS CHEM SDL	28	1427	1967	670516
T X			00			EPR T	4Q 2X		Caroli B	3	PHYS REV	178	599	1969	690265
T X		0	01	04	150	MAG R	2B 2X		Clogston A	1	J METALS		728	1965	650481
T X						MAG T	2B 5W 5D 2D 2T		Coqblin B	2	ADVAN PHYS	17	281	1968	680603
T X			00			QOS T	2J 2O		Dalton N	2	PHYS LET	28A	242	1968	680491
T X			00			QOS T	5N 8C 1D 2B 4C		Daniel E	2	INTCDNFLOWTPHYS	9B	933	1964	640563
T X						QDS T	5B 8M		Darling A	1	PT METALS REV	13	53	1969	690136
T X			00			MAG E	2X		Doniach S	1	J PHYS CHEM SOL	29	2169	1968	680597
T X			00			MAG T	2X		Doniach S	1	J PHYS CHEM SDL	29	2169	1968	680597
T X						OPT R	6T 0Z 00		Orickamer H	2	AOVAN CHEM PHYS	4	161	1962	620435
T X			00			EPR R	4Q 2X 4F 4A 4G		Dupraz J	5	INT SYMP EL NMR		197	1969	690582
T X						NMR T	4B		Fedders P	1	PHYS REV	158	288	1967	670916
T X						QOS T	2O	*	Fibich M	2	PHYS REV	168	508	1968	680259
T X						MAG T	2T		Friedel J	1	J PHYS RADIUM	16	829	1955	550070
T X						QDS R	5B 5N 2B 5W		Friedel J	1	NUDVD CIMENTO	7S	287	1958	580136
T X			00			MAG T	2X		Geldart O	1	INTCDNFLDWTPHYS	11	1259	1968	681075
T X			00			NMR T	4F		Giovannin B	2	SDLIDSTATE CDMM	7	287	1969	690110
T X			00			NMR T	4F		Giovannin B	3	BULL AM PHYSSOC	15	256	1970	700129
T X		0	03			QDS T	5O 1B 1T 8C		Gomes A	2	J PHYS	1C	253	1968	680197
T X					300	MEC T	3H 8D		Hanneman R	2	J APPL PHYS	36	1794	1965	650419
T X			00			MAG T	2D		Heeger A	2	PHYS REV LET	18	488	1967	670854
T X		0	100			THE R	8C 8B 8P		Heiniger F	3	PHYS KOND MATER	5	243	1966	660447
T X						QOS R	8L 8F 8M		Hume Roth W	1	PT METALS REV	10	94	1966	661035
T X			00			MAG T	2X 2B 2O 2J 5X		Ishii H	1	PROG THED PHYS	40	201	1968	680592
T X			00			MAG T	2B 3S 2J		Izyumov Y	2	SOVPHYS SDLIDST	4	153	1962	620437
T X	1		100			NMR R	4K		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
T X		0	01			MAG R	2B 2X 1B 8B 2J 2O		Jaccarino V	1	J APPL PHYS	39	1166	1968	680246
T X			00	00	999	QOS T	4K 4B 2B 2D 1D		Klein A	1	BULL AM PHYSSOC	14	77	1969	690013
T X						ETP T	1B 1H 5I 6T		Kondo J	1	PROG THED PHYS	27	772	1962	620048
T X			00			MAG T	2O 1B		Kondo J	1	PRDG THEO PHYS	32	37	1964	640599
T X						ETP T	1B 5Y 2J		Lederer P	1	THESIS U PARIS			1967	670907
T X						MAG T	2X 2J 2L		Lederer P	1	THESIS U PARIS			1967	670907

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
T X			00			NEU T	3S 4Q 4X		Lederer P	1	THESIS U PARIS			1967	670907
T X	1		00			NMR T	4K 4F		Lederer P	1	SOLIDSTATE COMM	7	209	1969	690045
T X			00			ETP T	1B 1C		Murata K	2	INTCONFLOWTPHYS	11	1242	1968	681071
T X			00			MAG T	2B 4C 5V		Nam S	2	TECH REPDRT AD	818	409	1967	670403
T X			00			MAG T	2B 5V		Nam S	2	PHYS REV LET	19	649	1967	670437
T X			00			ETP T	1T 1L		Nam S	1	BULL AM PHYSSOC	15	79	1970	700016
T X				00	300	QOS R	5D 8C 2X 4K		Nemnonov S	1	PHYS METALMETAL	19	66	1965	650397
T X			00			EPR T	2X 5Y 4Q		Orbach R	2	PHYS REV	179	690	1969	690267
T X						NMR T	4B 4G		Pincus P	4	PHYS LET	27	54	1968	680353
T X		0	02			MAG T	2B		Ratishvil I	1	SOVPHYS SOLIDST	8	256	1966	660680
T X			00			ETP T	1B 2O		Rice M	1	PHYS REV LET	23	1108	1969	690357
T X						QDS T	5R		Riedinger R	1	J PHYS CHEM SOL	31	2087	1970	700652
T X						QDS T	5R		Riedinger R	2	J PHYS CHEM SOL	31	2099	1970	700653
T X			00			MAG T	2D 1B 1T 2X		Rivier N	2	PHYS REV LET	21	904	1968	680756
T X			00			MAG T	2X		Rivier N	2	INTCONFLOWTPHYS	11	1221	1968	681066
T X						ETP T	5Y		Schwerer F	2	BULL AM PHYSSOC	15	267	1970	700164
T X			00			ETP T	1B		Smith H	2	PHYS REV LET	24	221	1970	700032
T X			00			MAG T	2X 4Q 1B		Spencer H	1	PHYS REV	171	515	1968	680623
T X			00			EPR T	2X 5Y		Spencer H	2	PHYS REV	179	683	1969	690266
T X			00			MAG T	1B		Suhl H	1	PHYS REV LET	20	656	1968	680139
T X			00			EPR T	4F		Tung Y	1	J PHYS CHEM SOL	29	1823	1968	680470
T X						NMR R	4K 2X 0L		Univ Ill	0	TECH REPORT AD	680	450	1969	690051
T X						ETP R	1B 1H 5I 8A	*	Vandenber G	2	J PHYS RAOIUM	23	665	1962	620274
T X						THE T	8K 8J 5D 3Q 2X		Varley J	1	PHIL MAG	45	887	1954	540059
T X			00			QDS T	5N 4C 2B		Watson R	2	PHYS REV LET	14	695	1965	650435
T X						MAG E	2B 0L		Wert C	1	TECH REPORT AO	831	436	1968	680600
T X			00			EPR T	4Q	*	Yafet Y	1	J PHYS CHEM SOL	30	1957	1969	690172
T X B						CDN R	8F 3O		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
T X B						CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
T X B						CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
T X C						XRA R	3O		Nowotny H	2	J INST METALS	97	180	1969	690239
T X C						XRA R		1	Nowotny H	2	J INST METALS	97	180	1969	690239
T X C						XRA R		2	Nowotny H	2	J INST METALS	97	180	1969	690239
T X N						XRA R	3O		Nowotny H	2	J INST METALS	97	180	1969	690239
T X N						XRA R		1	Nowotny H	2	J INST METALS	97	180	1969	690239
T X N						XRA R		2	Nowotny H	2	J INST METALS	97	180	1969	690239
T X T						XRA E	3O 8F 8M		Owight A	4	ARGONNE NL MOAR		303	1963	630247
T X T						XRA E		1	Owight A	4	ARGONNE NL MOAR		303	1963	630247
T X T						XRA E		2	Dwight A	4	ARGONNE NL MDAR		303	1963	630247
T X X						THE R	8C 8B 8P		Heiniger F	3	PHYS KOND MATER	5	243	1966	660447
T X X						THE R		1	Heiniger F	3	PHYS KDND MATER	5	243	1966	660447
T X X						THE R		2	Heiniger F	3	PHYS KDND MATER	5	243	1966	660447
T Zn			00			SUP T	7T		Ratto C	2	PHYS REV	156	513	1967	670474
T Zr		0	01			CON E	8F		Abrahamso E	2	TECH REPORT AD	455	818	1962	620392
T ZrB			67			XRA E	8M 3O		Post B	3	ACTA MET	2	20	1954	540128
T ZrB		0	33			XRA E		1	Post B	3	ACTA MET	2	20	1954	540128
T ZrB		0	33			XRA E		2	Post B	3	ACTA MET	2	20	1954	540128
Ta	1		100			NUC E	5Q 4E		Andrade P	3	PHYS REV	159	196	1967	670914
Ta						RAD E	9E 9L 9S 9I 9B 9R		Andrew V	1	PHYS REV	42	591	1932	329000
Ta						RAD E	9E 9K 9S 9I 5B 5D		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
Ta	1					NMR E	4K 4B 4E		Bennett L	2	BULL AM PHYSSOC	5	242	1960	600122
Ta	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Ta						SUP E	8C 7T	*	Biondi M	4	REV MOD PHYS	30	1109	1958	580095
Ta						RAO E	9E 6H 6P 9B 9I 9L		Birks L	4	J APPL PHYS	36	699	1965	659059
Ta	1		100	04	77	NAR R	4A 4B 4E		Bolef D	1	PROC COL AMPERE	14	335	1966	660928
Ta			100			RAO E	6T 4H 5D		Brown B	2	PHYS REV	88	1158	1952	520039
Ta	1					NMR E	4K 7O		Budnick J	2	J PHYS CHEM SOL	16	37	1960	600116
Ta			100			ACO E	3E 0X 7S 7E		Carsey F	3	BULL AM PHYSSOC	14	1157	1969	690416
Ta	1		100			NMR R	4A 4E 4F		Clark W	1	BULL AM PHYSSOC	7	481	1962	620038
Ta					999	SXS E	9E 9D 5D 9C		Claus H	2	Z PHYSIK	173	462	1963	639072
Ta			100			SUP E	7T 8O		Cody G	1	PHYS REV	111	1078	1958	580092
Ta			100			QDS E	5H 5B 5F 5E		Condon J	1	BULL AM PHYSSDC	11	170	1966	660320
Ta			100	00	01	ETP E	1C 7S		Daunt J	2	INTCONFPHYSLOWT	1	64	1949	490029
Ta						SXS E	9A 9M		Doughty O	2	PHYS REV	85	1040	1952	529010
Ta				300	999	ELT E	6G		Oubas M	3	BULL AM PHYSSOC	12	533	1967	670202
Ta					04	ETP E	5I 1H 5F 1O		Fawcett E	3	BULL AM PHYSSDC	11	170	1966	660336
Ta						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT RENO	241	1929	1955	559007
Ta						SUP E	7T 0Z	*	Fiske M	1	J PHYS CHEM SOL	2	191	1957	570061
Ta			100		100	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
Ta						ETP R	1B 1C	*	Gebhardt E	2	AGARDOGRAPH	82	157	1963	630130
Ta						THE R	8O	*	Gebhardt E	2	AGARDOGRAPH	82	157	1963	630130
Ta						SXS E	9E 9L 9Q		Gokhale B	2	INDIAN J PAPHYS	1	56	1963	639091
Ta			100			SXS E	9E 9L 9S		Gokhale B	2	INDIAN J PAPHYS	1	56	1963	639091

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ta						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RAOIUM	22	743	1961	619032
Ta						SXS E	9E 9R 9G 9L		Green M	1	PROC PHYS SOC	83	435	1964	649111
Ta						SXS	9E 9L 9I 9H		Green M	2	BRITJ APPL PHYS	10	425	1968	689206
Ta	1		100		77	NAR E	4B 0X		Gregory E	2	PHYS REV LET	15	404	1965	650293
Ta	1		100		77	NAR E	4A		Gregory E	2	BULL AM PHYSSOC	10	372	1965	650447
Ta			100			ETP E	1D		Gregory E	1	THESIS U CALIF			1966	660910
Ta	1		100	04	300	NAR E	4B 3E 4A 4E 0X 7S		Gregory E	1	THESIS U CALIF			1966	660910
Ta			100	04	25	SUP E	7O 7S 7X 7T 1D		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
Ta					300	EPR E	4A		Gutowsky H	2	PHYS REV	94	1067	1954	540018
Ta			100			ODS E	5F 5E		Halloran M	3	TECH REPORT AD	674	31	1968	680606
Ta						SUP E	7H	*	Hauser J	2	PHYS REV	134A	198	1964	640240
Ta						MAG E	2B 2X 7S	*	Hein R	2	PHYS REV	123	407	1961	610222
Ta						SXS E	9E 9S 9I 9T 9L		Hirsh F	1	PHYS REV	62	137	1942	429001
Ta						SXS E	9A	*	Jaegle P	5	PHYS LET	26A	364	1968	689051
Ta						SXS E	9A	*	Jaegle P	5	PHYS REV	188	30	1969	699235
Ta	1		100			MOS E	4N 4A 4H		Kaindl G	2	PHYS LET	32B	364	1970	700643
Ta	1					RAO E	4E		Kamei T	1	PHYS REV	99	789	1955	550018
Ta	1			00	999	ODS T	5O 8C 2X 2L 4K		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
Ta	1		100			NMR T	4K		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
Ta			100			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
Ta					999	THE E	8A	*	Loventhal G	1	AUSTRAL J PHYS	16	47	1963	630320
Ta						SXS E	5D 9E 9D		Merz H	2	Z PHYSIK	210	92	1968	689028
Ta			100			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
Ta			100	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
Ta	1					RAD E	4E		Murakawa K	2	PHYS REV	105	671	1957	570019
Ta						RAD E	4E 4H		Murakawa K	1	PHYS REV	110	393	1958	580053
Ta						SUP E	7T 7E 7S 0S 7I		Neugebaue C	2	J APPL PHYS	35	547	1964	640440
Ta						NOT	9E		Nohe J	1	APPL SPECTRY	21	364	1967	679286
Ta			100			ACO E	3E 7E 0X 7S		Perz J	2	BULL AM PHYSSOC	15	822	1970	700398
Ta			100			ODS T	6B 6O		Petroff I	2	NBS IMR SYMP	3		1970	709095
Ta						SUP E	7E	*	Richards P	2	PHYS REV	119	575	1960	600312
Ta			100			RAD E	9E 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
Ta	1		100			NMR R	4A 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
Ta	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Ta				01	20	SUP E	7H 7T		Seraphin O	1	BULL AM PHYSSOC	6	123	1961	610266
Ta			100	00	25	THE E	8A 7S 7A 7B 0X 7E		Shen L	3	PHYS REV LET	14	1025	1965	650244
Ta						MOS E	4E		Sikazono N	3	J PHYS SOC JAP	20	271	1965	650113
Ta			100	50	300	NAR E	4A 4B 0X		Smith R	1	THESIS WASH U			1969	690032
Ta			100	140	200	ACO E	3L 0X		Smith R	1	THESIS WASH U			1969	690032
Ta	1		100			NMR E	4H		Sogo P	2	PHYS REV	98	1316	1955	550028
Ta						ODS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Ta						MOS	4C	*	Steyert W	3	PHYS REV LET	14	739	1965	659027
Ta						SUP E	7E 1B 0I		Sullivan O	2	PHYS REV LET	18	212	1967	670207
Ta	1		100	77	470	MOS E	4N 4H		Taylor R	2	BULL AM PHYSSOC	14	836	1969	690258
Ta			100	04	20	SUP E	7T		Theuerer H	2	J APPL PHYS	35	554	1964	640215
Ta						ODS T	4E		Tress R	1	PHYS REV	92	308	1953	530026
Ta						MAG E	2X 7S		Van Engel P	3	PHYS LET	25A	218	1967	671024
Ta			100	02	05	SUP E	7T 5O 8C 7H		Wexler A	2	PHYS REV	85	85	1952	520026
Ta			100	01	24	THE E	8A 8C 8P 7H 7S		White D	3	PHYS REV	109	797	1958	580134
Ta			100	02	110	ETP E	1B 1C		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
Ta			100	02	05	THE E	8A 8C 8P 7T 7S 3D		Worley R	3	PHYS REV	91	1567	1953	530039
Ta						MAG T	2J 2D 2T		Zener C	1	PHYS REV	81	440	1951	510018
Ta						SXS	9G 9L	*	Zhurakovs E	2	DOP ACADNAUKUKR	11	1428	1966	669180
TaAl	1		75			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
TaAl	1		100	77	300	NMR E	4A 4B 3N		Tompa K	3	SOLIOSTATE COMM	7	51	1969	690044
TaAl			100	04	300	ETP E	1B		Toth J	1	PHYS STAT SOLID	27K	47	1968	680594
TaAlB						XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
TaAlB		0	33			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
TaAlB						XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
TaAlB			67			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
TaAlB						XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
TaAlB		0	33			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
TaAlMn			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
TaAlMn			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
TaAlMn			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
TaB			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TaB		0	86			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
TaB			67		999	ETP E	6Q 6W		Burkhanov V	4	SOVPHYSTECHPHYS	13	1107	1969	690629
TaB	1		67		300	NMR E	4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
TaB			67			XRA T	3O 5O 3O		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
TaB			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TaB			67	300	999	XRA E	3O 8O 8P 0X 1B 1C		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
TaB			67	05	350	THE E	8A 8K 8N		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539

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TaB			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
TaB		0	100			CON E	8F		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
TaB			67	300	999	CON E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
TaB			67		300	XRA E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
TaB		50	67	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
TaB	1		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
TaB	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
TaB			67			XRA E	4B		Stackelbe M	2	Z PHYS CHEMIE	19B	314	1932	320002
TaB			33	02	18	THE E	8C 8P 8A 3Q 5D		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
TaB Co		25	50			XRA E	3O 8F 8G 3D		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB Co		25	33			XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB Co		13	25			XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB Co						CON R	8F 3O		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
TaB Co						CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
TaB Co						CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
TaB CrNi						XRA E	3O 8G		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB CrNi						XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB CrNi						XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB CrNi						XRA E		3	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB Fe		25	50			XRA E	3O 8F 8G 3D		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB Fe		25	33			XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB Fe		13	25			XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB Mn			58			MAG E	2I 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
TaB Mn			58		300	XRA E	3O		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
TaB Mn			28			MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
TaB Mn			28		300	XRA E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
TaB Mn			14			MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
TaB Mn			14		300	XRA E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
TaB Mo			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TaB Mo						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TaB Mo						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TaB Nb			67			XRA E	3O 8F		Glaser F	2	POWDER MET BULL	6	126	1953	530082
TaB Nb		0	33			XRA E		1	Glaser F	2	POWDER MET BULL	6	126	1953	530082
TaB Nb		0	33			XRA E		2	Glaser F	2	POWDER MET BULL	6	126	1953	530082
TaB Ni			33			XRA E	3U 3O		Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
TaB Ni			33			XRA E		1	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
TaB Ni			33			XRA E		2	Kuz Ma Y	1	SOV PHYS CRYST	13	597	1969	690435
TaB Ni		25	50			XRA E	3O 8F 8G 3D		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB Ni		25	33			XRA E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB Ni		13	25			XRA E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaB Ni						CON R	8F 3O		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
TaB Ni						CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
TaB Ni						CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
TaBe		89	92	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
TaBe		88	92	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
TaBe			75		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
TaBe	1		75		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
TaBe	1		89		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
TaBe			89		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
TaBe			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
TaBe	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
TaC	2		50		300	NMR E	4K		Bennett L	1	BULL AM PHYSSOC	6	233	1961	610101
TaC			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
TaC		44	49			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
TaC		42	49	20	300	MAG E	2X		Borukhovi A	5	SOVPHYS SOLIDST	11	681	1969	690340
TaC			33		300	NEU E	3O		Bowman A	5	ACTA CRYST	19	6	1965	650241
TaC	2				300	MOS E	4A 4E		Cohen S	3	REV MOD PHYS	36	357	1964	640518
TaC	2		50			MOS E	4E 4A		Cohen S	3	PHYS LET	12	38	1964	640610
TaC			50			QDS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
TaC			50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
TaC		17	49	300	999	MAG E	2X 5D		Dubrovska L	2	PHYS METALMETAL	19	42	1965	650344
TaC		43	50			SUP E	7T	*	Giorgi A	5	PHYS REV	125	837	1962	620409
TaC		46	50	700	999	ETP E	1T 1B 1E		Golikova O	4	SOVPHYS SOLIDST	11	1936	1970	700068
TaC	1	0	50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
TaC	1	0	50			SXS E	9E 9K	2	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
TaC			33			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
TaC			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
TaC						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
TaC				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
TaC			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
TaC		33	50		293	ETP E	1B		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
TaC		33	50			MEC E	3G		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TaC		33	50			XRA E	3O		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
TaC			50			THE	8F 3O 8K 1B 0X 5S		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
TaC	4	48	50			RAO E	9E 9L 5V 4L	1	Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
TaC		49	50			SXS E	9L 4L 3Q		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
TaC	4	49	50			SXS E	3Q	1	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
TaC			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
TaC		38	48		298	MAG E	2X		Santoro G	1	TRANSMETSOCAIME	227	1361	1963	630390
TaC		38	48		999	ETP E	1B		Santoro G	1	TRANSMETSOCAIME	227	1361	1963	630390
TaC		41	49			MEC E	3J		Santoro G	1	TRANSMETSOCAIME	227	1361	1963	630390
TaC		41	49			CON E	8F 3O		Santoro G	1	TRANSMETSOCAIME	227	1361	1963	630390
TaC	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS DOKL	14	168	1969	699149
TaC Hf					999	CON E	8F 3O 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaC Hf					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaC Hf					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaC Hf		49	50	300	999	THE E	8O 5D		Samsonov G	3	HIGH TEMP	6	241	1968	680955
TaC Hf		5	45	300	999	THE E		1	Samsonov G	3	HIGH TEMP	6	241	1968	680955
TaC Hf		5	45	300	999	THE E		2	Samsonov G	3	HIGH TEMP	6	241	1968	680955
TaC Mo			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
TaC Mo			50	08	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
TaC Mo		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
TaC Mo		0	50	08	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
TaC Mo		0	50	08	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
TaC Mo		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
TaC N Nb		0	50			XRA E	3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaC N Nb		0	50			XRA E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaC N Nb		0	50			XRA E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaC N Nb		0	50			XRA E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaC N Nb				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
TaC N Nb				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
TaC N Nb				04	20	SUP E		2	Pessall N	3	TECH REPORT AO	475	506	1965	650205
TaC N Nb				04	20	SUP E		3	Pessall N	3	TECH REPORT AD	475	506	1965	650205
TaC Nb			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
TaC Nb		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TaC Nb		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TaC Nb						SUP E	7T 3O	*	Wells M	4	PHYS REV LET	12	536	1964	640536
TaC Nb			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
TaC Nb			50	09	13	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
TaC Nb		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
TaC Nb		0	50	09	13	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
TaC Nb		0	50	09	13	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
TaC Nb		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
TaCe				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
TaCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
TaCoP			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TaCoP			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TaCoP			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TaCr		97	100	77	300	MAG E	2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
TaCs			00		999	ETP E	6W 0X		Norris W	1	J APPL PHYS	35	467	1964	640441
TaEu				999	999	THE E	8M		Dennison O	3	J LESS COM MET	11	423	1966	660513
TaFe	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
TaFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
TaFe		87	100	300	999	CON E	8F 3O 8K 8I		Hume Roth W	1	TECH REPORT AO	815	70	1967	670734
TaFe	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
TaFe	1		00	01	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
TaFe		98	100		00	THE E	4C 0M		Kogan A	2	SOVPHYS SOLIDST	8	2731	1967	670367
TaFe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
TaFe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MOAR		196	1964	640388
TaFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
TaFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
TaFe	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
TaFeK 0			00	04	300	EPR E	4B 5X 00 4Q 4A		Goldick H	2	TECH REPORT AO	687	159	1969	690534
TaFeK 0			20	04	300	EPR E		1	Goldick H	2	TECH REPORT AO	687	159	1969	690534
TaFeK 0			60	04	300	EPR E		2	Goldick H	2	TECH REPORT AO	687	159	1969	690534
TaFeK 0			20	04	300	EPR E		3	Goldick H	2	TECH REPORT AO	687	159	1969	690534
TaFeP			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCANO	20	2250	1966	660963
TaFeP			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TaFeP			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TaH			42			MAG E	2X		Aronson S	3	J LESS COM MET	21	439	1970	700607
TaH	1		25			NMR R	8F 3O 1B 2X 4K		Bos W	2	J NUCL MATL	18	1	1966	660668
TaH	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
TaH		0	38	04	350	ETP E	1B 10 8F		Oucastell F	3	J PHYS CHEM SOL	31	1247	1970	700539
TaH		0	38	77	320	MAG E	2X		Oucastell F	3	J PHYS CHEM SOL	31	1247	1970	700539
TaH		0	38	02	09	THE E	8C 8P 5D 7T 3Q		Oucastell F	3	J PHYS CHEM SOL	31	1247	1970	700539

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
TaH		0	38		300	XRA E	3O		Oucastell F	3	J PHYS CHEM SOL	31	1247	1970	700539
TaH		50	60		300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
TaH			54	215	300	NMR E	4A 8Q		Garstens M	1	PHYS REV	81	288	1951	510022
TaH	1	20	43	76	331	NMR E	4A 4F 4G 8R 8S		Greebler P	1	THESIS RUTGERS			1953	530061
TaH	1		33			NMR R	8Q		Libowitz G	1	J NUCL MATL	2	1	1960	600304
TaH		0	33			CON R	8F 3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
TaH	4		25		298	NMR E	4K 4A		Oriani R	3	J CHEM PHYS	27	330	1957	570027
TaH	1	9	40	220	400	NMR E	4F 4J 8F 8R		Pedersen B	3	J CHEM PHYS	42	72	1965	650451
TaH	1		43			NMR R	4F		Rutgers U	1	TECH REPORT AO	232	674	1960	600247
TaH	1					NMR E	4K		Schreiber D	2	J CHEM PHYS	43	2573	1965	650227
TaH	1		40	80	573	NMR E	4K 4A 8R		Spalthoff W	1	Z PHYS CHEMIE	29	258	1961	610105
TaH	1	23	43	80	295	NMR E	4A 8R 4B		Stalinski B	2	INTCOLLOQ ORSAY	157	483	1965	650493
TaH	1		43	273	670	NMR E	4F 6T 8R		Torrey H	1	NUOVO CIMENTO	9S	95	1958	580062
TaHf		0	50	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
TaHf		0	100	00	999	QOS T	5O 8C 2X 2L		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
TaHf		25	50			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
TaHf		25	50	273	999	MAG E	2X 5O		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
TaHf0	3		33			PAC E	4E 4B		Gardner P	2	CAN J PHYS	48	1430	1970	700432
TaHf0	3		67			PAC E		1	Gardner P	2	CAN J PHYS	48	1430	1970	700432
TaHf0	3		00			PAC E		2	Gardner P	2	CAN J PHYS	48	1430	1970	700432
TaIr		85	99			SUP E	7T 8C 8P 3O		Andres K	2	PHYS REV	165	533	1968	680556
TaIr		15	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
TaK 0	3		20			NMR E	4H		Bennett L	2	BULL AM PHYSSOC	4	417	1959	590109
TaK 0	3		60			NMR E		1	Bennett L	2	BULL AM PHYSSOC	4	417	1959	590109
TaK 0	3		20			NMR E		2	Bennett L	2	BULL AM PHYSSOC	4	417	1959	590109
TaK 0	3		20		300	NMR E	4H 4A 4G 4F 2X		Bennett L	2	PHYS REV	120	1812	1960	600171
TaK 0	3		60		300	NMR E		1	Bennett L	2	PHYS REV	120	1812	1960	600171
TaK 0	3		20		300	NMR E		2	Bennett L	2	PHYS REV	120	1812	1960	600171
TaK 0	3		20		300	NAR E	4B 0X 00		Bennett L	3	BULL AM PHYSSOC	12	292	1967	670003
TaK 0	3		60		300	NAR E		1	Bennett L	3	BULL AM PHYSSOC	12	292	1967	670003
TaK 0	3		20		300	NAR E		2	Bennett L	3	BULL AM PHYSSOC	12	292	1967	670003
TaK 0	3		20			MOS E	4E 4A		Cohen S	3	PHYS LET	12	38	1964	640610
TaK 0	3		60			MOS E		1	Cohen S	3	PHYS LET	12	38	1964	640610
TaK 0	3		20			MOS E		2	Cohen S	3	PHYS LET	12	38	1964	640610
TaK 0			20			QDS T	5B		Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
TaK 0			60			QOS T		1	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
TaK 0			20			QOS T		2	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
TaK 0			20	04	300	EPR E	4B 5X 00 4Q 4A		Goldick H	2	TECH REPORT AD	687	159	1969	690534
TaK 0			60	04	300	EPR E		1	Goldick H	2	TECH REPORT AO	687	159	1969	690534
TaK 0			20	04	300	EPR E		2	Goldick H	2	TECH REPORT AO	687	159	1969	690534
TaK 0	3		20		300	NAR E	4E 4A 4B 3E 3L 3N		Gregory E	1	PHYS REV	171	365	1968	680619
TaK 0	3		20	77	300	NMR E	4B 0X		Gregory E	1	PHYS REV	171	365	1968	680619
TaK 0	3		60		300	NAR E	0X	1	Gregory E	1	PHYS REV	171	365	1968	680619
TaK 0	3		60	77	300	NMR E		1	Gregory E	1	PHYS REV	171	365	1968	680619
TaK 0	3		20	77	300	NMR E		2	Gregory E	1	PHYS REV	171	365	1968	680619
TaK 0	3		20		300	NAR E		2	Gregory E	1	PHYS REV	171	365	1968	680619
TaK 0				01	77	MAG E	2D 6I		Hulm J	3	PHYS REV	79	885	1950	500044
TaK 0				01	77	MAG E		1	Hulm J	3	PHYS REV	79	885	1950	500044
TaK 0				01	77	MAG E		2	Hulm J	3	PHYS REV	79	885	1950	500044
TaK 0						ETP	2P	*	Matthias B	1	PHYS REV	75	1771	1949	490026
TaK 0	3		20		300	NAR E	4A 4B		Mebs R	3	PHYS LET	24A	665	1967	670324
TaK 0	3		60		300	NAR E		1	Mebs R	3	PHYS LET	24A	665	1967	670324
TaK 0	3		20		300	NAR E		2	Mebs R	3	PHYS LET	24A	665	1967	670324
TaLa				999	999	THE E	8M		Oennison O	3	J LESS COM MET	11	423	1966	660513
TaN			50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
TaN			00	77	298	ETP E	1B 1A		Gerstenbe O	2	J APPL PHYS	35	402	1964	640437
TaN			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLAOY	135	1334	1960	600266
TaN						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
TaN						MEC E	8F 8M		Wert C	1	TECH REPORT AO	831	436	1968	680600
TaNb		0	100	02	10	SUP E	8C 8P 7T		Corsan J	2	PHYS LET	28A	500	1969	690115
TaNb		60	95	02	04	MAG E	2K 7S 7H		Fawcett E	2	BULL AM PHYSSOC	14	321	1969	690068
TaNb			70			SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
TaNb			50	04	06	SUP E	7H 7J 2X 7S		Griffiths D	2	BULL AM PHYSSOC	11	479	1966	661007
TaNb		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
TaNb			20		04	SUP E	1B 7G		Joiner W	1	PHYS REV LET	19	895	1967	670470
TaNb		25	75			MAG T	2X 2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
TaNb			50	01	04	ETP E	1H 7S		Niessen A	2	PHYS LET	15	26	1965	650461
TaNb		0	100			SUP E	7T 7H 7S		Ogasawara T	3	PHYS LET	24A	463	1967	671022
TaNb			00			OIF E	8S 0X 0I		Pawel R	2	J APPL PHYS	35	435	1964	640436
TaNb						SUP E	7H 2X		Swartz P	2	BULL AM PHYSSOC	9	252	1964	640210
TaNb		25	75	273	999	MAG E	2X 5O		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
TaNd				999	999	THE E	8M		Oennison D	3	J LESS COM MET	11	423	1966	660513
TaNi		96	100	04	999	MAG E	2X 3O 1B 2T 2I 2C		Chessin H	3	J APPL PHYS	35	2419	1964	640028

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TaNi	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
TaNi	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
TaNi	2		100			PAC E	4C		Vanderlee J	1	HFS NUCL RAD		495	1968	680888
TaNiP			33			XRA E	30		Rundqvist S	2	ACTA CHEM SCANO	20	2250	1966	660963
TaNiP			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCANO	20	2250	1966	660963
TaNiP			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TaO	1		60			SXS E	9E 9K 4L 5B 9I 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
TaO			00	77	298	ETP E	1B 1A		Gerstenbe D	2	J APPL PHYS	35	402	1964	640437
TaO	2	0	86			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
TaOs		15	75			XRA E	30 8F		Knapton A	1	J INST METALS	87	28	1958	580088
TaOs		0	100		300	XRA E	30 3N 5O 8F		Rudman P	1	TECH REPORT AD	633	822	1965	650051
TaOs		0	100		300	XRA E	30 3N 5O 8F		Rudman P	1	J LESS COM MET	9	77	1965	650051
TaP	1		50	78	297	NMR E	4K 4A		Scott B	1	THESIS PENN ST			1965	650412
TaP			50	00	373	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
TaP	1		50	78	400	NMR E	4K 2X 30 4A 5D		Scott B	3	J CHEM PHYS	48	263	1968	680201
TaPd			90		973	ETP E	1T		Aldred A	1	ARGONNE NL MDAR		319	1963	630250
TaPd		97	100	90	999	MAG E	2X 8T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
TaPr				999	999	THE E	8M		Dennison O	3	J LESS COM MET	11	423	1966	660513
TaPt			15			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
TaPt			15			SUP E	7T		Hein R	4	SOLIDSTATE COMM	7	381	1969	690442
TaRe		0	100		999	CON E	8F 30		Brophy J	3	TRANSMETSOCAIME	218	910	1960	600190
TaRe		25	75			XRA E	30 8F		Knapton A	1	J INST METALS	87	28	1958	580088
TaRe		0	40			THE E	8C 7T 8P 5D	*	Mamiya T	2	NBS IMR SYMP	3	165	1970	700507
TaRe		13	38			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
TaRe		13	38	273	999	MAG E	2X 5D		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
TaSm				999	999	THE E	8M		Dennison O	3	J LESS COM MET	11	423	1966	660513
TaSn			25	04	400	ETP E	1B 7T 1D 5X		Cody C	3	BULL AM PHYSSOC	6	146	1961	610010
TaSn			25			SUP E	7T 30		Matthias B	4	PHYS REV	95	1435	1954	540124
TaTi			52	00	09	SUP E	7H 7T 7S		Neuringer L	2	PHYS REV LET	17	81	1966	660601
TaTiC			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
TaTiC		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TaTiC		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TaTiC			50			QOS E	8C 2X 1B 1A 1T 30		Costa P	2	CONF METSOCAIME	10	3	1964	640414
TaTiC		15	45			QDS E		1	Costa P	2	CONF METSOCAIME	10	3	1964	640414
TaTiC		5	35			QOS E		2	Costa P	2	CONF METSOCAIME	10	3	1964	640414
TaTiC			50	150	999	ETP E	1B 1A 1T		Costa P	1	THESIS U PARIS			1968	680041
TaTiC		10	43	150	999	ETP E		1	Costa P	1	THESIS U PARIS			1968	680041
TaTiC		7	40	150	999	ETP E		2	Costa P	1	THESIS U PARIS			1968	680041
TaTiC					999	CON E	8F 30 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaTiC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaTiC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaTiC N		0	50			MAG E	2X 30 8M		Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaTiC N		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaTiC N		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaTiC N		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaTiZnZr			02		04	MAG E	2X 0X 2B 2T		Foner S	3	PHYS REV LET	19	1233	1967	670561
TaTiZnZr			01		04	MAG E		1	Foner S	3	PHYS REV LET	19	1233	1967	670561
TaTiZnZr			65		04	MAG E		2	Foner S	3	PHYS REV LET	19	1233	1967	670561
TaTiZnZr			32		04	MAG E		3	Foner S	3	PHYS REV LET	19	1233	1967	670561
TaTiZrO					999	CON E	8F 30		Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
TaTiZrO					999	CON E		1	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
TaTiZrO					999	CON E		2	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
TaTiZrO					999	CON E		3	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
TaV Au			80		04	MAG E	2X 2B 2T		Claus H	3	PHYS LET	26A	38	1967	670656
TaV Au			02		04	MAG E		1	Claus H	3	PHYS LET	26A	38	1967	670656
TaV Au			18		04	MAG E		2	Claus H	3	PHYS LET	26A	38	1967	670656
TaV Au			80			MAG E	2B		Cohen R	5	PHYS REV	188	684	1969	690467
TaV Au			02			MAG E		1	Cohen R	5	PHYS REV	188	684	1969	690467
TaV Au			18			MAG E		2	Cohen R	5	PHYS REV	188	684	1969	690467
TaW		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
TaW		0	100	00	999	QOS T	5D 8C 2X 2L		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
TaW		25	75			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
TaW		25	75	273	999	MAG E	2X 5D		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
TaW C					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaW C					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaW C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaW C			50	01	20	SUP E	7T 30		Toth L	3	ACTA MET	14	1403	1966	660747
TaW C		0	50	01	20	SUP E		1	Toth L	3	ACTA MET	14	1403	1966	660747
TaW C		0	50	01	20	SUP E		2	Toth L	3	ACTA MET	14	1403	1966	660747
TaW C			50			XRA E	30 0M		Willens R	3	PHYS REV	159	327	1967	670811
TaW C			50	08	10	SUP E	7T 50 0M		Willens R	3	PHYS REV	159	327	1967	670811
TaW C		0	50	08	10	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
TaW C		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
TaW C		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
TaW C		0	50	08	10	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
TaX B		25	67			CON E	8F		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaX B						CON E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaX B						CON E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
TaY				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
TaYb				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
TaZrB			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TaZrB						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TaZrB						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TaZrB			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TaZrB		0	10		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TaZrB		23	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TaZrC					999	CON E	8F 3O 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaZrC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaZrC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TaZrC N		0	50			XRA E	3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaZrC N		0	50			XRA E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaZrC N		0	50			XRA E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TaZrC N		0	50			XRA E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
Tb					00	THE E	8B		Anderson A	3	PHYS REV LET	20	154	1968	680006
Tb			100	20	315	ETP E	1H		Babushkin N	1	SOVPHYS SOLIOST	7	2450	1966	660986
Tb	1		100	20	300	FNR E	4B 0X 1B 6J 2T 2O		Baker J	3	TECH REPORT AO	622	68	1965	650358
Tb	1		100	20	300	FNR E	2P	1	Baker J	3	TECH REPORT AD	622	68	1965	650358
Tb	1					END E	4H 4O 4R		Baker J	4	TECH REPORT AD	622	68	1965	650359
Tb			100	60	300	ETP E	1B 5I		Belov K	2	PHYS METALMETAL	13	39	1962	620420
Tb	1		100	00	01	MAG T	4E 8B 4C		Bleaney B	2	PROC PHYS SOC	78	313	1961	610072
Tb						EPR T	4R 4E		Bleaney B	1	J PHYS SOC JAP	17B	435	1962	620245
Tb	1			00	300	ATM E	4R 4C 8B		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Tb				00	300	END E	4R 4C 8B		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Tb				00	300	EPR E	4R 4C 8B		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Tb	1			00	300	NMR E	4R 4C 8B		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Tb	1					QDS T	4R 4H 4E		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Tb			100			SPW T	3S		Cooper B	1	BULL AM PHYSSOC	13	440	1968	680099
Tb			100			FER T	3S		Cooper B	1	PHYS REV	169	281	1968	680563
Tb			100			NEU T	3S		Cooper B	1	PHYS REV	169	281	1968	680563
Tb			100	77	999	MOS R	4B		Cser L	7	HUNGACAOSCI REP			1966	660163
Tb			100			OOS T	4E		Das K	1	PROC PHYS SOC	87	61	1966	660202
Tb						ETP T	1B	*	Dekker A	1	J APPL PHYS	36	906	1965	650381
Tb						SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
Tb	1		100	00	01	THE E	8A 4C		Heltemes E	2	J CHEM PHYS	35	1264	1961	610259
Tb	1			77	290	NMR E	4C 2I		Herve J	2	COMPT REND	252	99	1961	610051
Tb	1		100			FNR E	4B 4J		Itoh J	3	J APPL PHYS	39	1325	1968	680306
Tb						QDS T	5B 5W	*	Jackson C	1	PHYS REV	178	949	1969	699046
Tb				00	01	THE E	8B 4R		Kempen H	3	PHYSICA	30	299	1964	640219
Tb						OPT E	4O 6U		Klinkenbe P	2	PHYSICA	32	1617	1966	669160
Tb	1		100		02	FNR E	4C 4E 4J 4G		Kobayashi S	3	J PHYS SOC JAP	22	676	1967	670665
Tb	1					PAC E	5O	*	Koendig W	1	HELV PHYS ACTA	34	125	1961	610211
Tb						NMR T	4C 4R		Kondo J	1	J PHYS SOC JAP	16	1690	1961	610065
Tb			100	00	01	THE E	8A 8B 8K		Krusius M	3	PHYS REV	177	910	1969	690641
Tb			100	00	06	THE E	8A		Kurti N	2	PHIL MAG	3	780	1958	580090
Tb			100	00	07	THE E	4C 8B 6B 5W		Kurti N	1	J APPL PHYS	30S	215	1959	590049
Tb				00	07	MAG E	4C 8B 3P 5O 4R		Kurti N	1	J PHYS RAOIUM	20	141	1959	590050
Tb						NPL E	3P	*	Le Blanc M	2	INTCONFLOWTPHYS	8	432	1962	620343
Tb				00	04	THE E	8C 8P 8A 8B 4C	*	Lounasmaa O	2	PHYS REV	128	622	1962	620281
Tb				03	25	THE E	8A 8P		Lounasmaa O	1	INTCONFLOWTPHYS	9B	901	1964	640560
Tb			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Tb						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Tb						MAG E	2O		Mc Whan D	1	BULL AM PHYSSOC	10	591	1965	650031
Tb				110	200	NEU E	2J 0X 3S		Moller H	3	PHYS REV LET	19	312	1967	670371
Tb						RAO	6G	*	Nemchenok R	3	FIZ TVERO TELA	11	2692	1969	699166
Tb						RAO E	9E 9L		Nigam A	2	NATURWISSEN	55	340	1968	689175
Tb						RAO E	9E 9L 9O		Nigam A	2	PHYSICA	45	203	1969	699257
Tb	1		98		00	PAC E	5O 4R 4C		Parfenova V	3	SOV PHYS JETP	19	333	1964	640538
Tb	1		100		77	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
Tb	1			00	01	RAO E	5O 0X		Postma H	2	INTCONFLOWTPHYS	7	180	1960	600224
Tb			100		04	ETP E	1C 0X 1L		Rao K	1	BULL AM PHYSSOC	13	573	1968	680163
Tb				04	221	MAG E	2M 2K		Rhyne J	2	BULL AM PHYSSOC	11	236	1966	660076
Tb						ETP E	1H 0X		Rhyne J	2	BULL AM PHYSSOC	14	306	1969	690060
Tb				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Tb						SXS E	9E 9A 9L		Sakellari P	1	COMPT RENO	236	1767	1953	539012
Tb						SXS E	9E 9A 9L		Sakellari P	1	COMPT RENO	236	1547	1953	539013
Tb						SXS E	9E 9L 9F 9I 5B 6U		Sakellari P	1	J PHYS RAOIUM	16	422	1955	559020

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Tb			100			FNR T	4G 4A		Sherringt D	1	J APPL PHYS	39	502	1968	680213
Tb	1		100			NMR T	4G 4A 3S		Sherringt D	1	J PHYS	1C	748	1968	680333
Tb			100	81	300	FER E	4B 2M 0X 4Q		Stanford J	2	PHYS REV	157	245	1967	670261
Tb			100	01	04	THE E	8A		Stanton R	3	J CHEM PHYS	32	630	1960	600252
Tb						SPW T	2J 5F		Stringfel M	2	PROC PHYS SOC	92	408	1967	670484
Tb	1		100		80	MOS E	4A 4B		Woolum J	2	PHYS REV	142	143	1966	660542
TbAg			50	20	298	NEU E	3P 2D 3O		Cable J	3	BULL AM PHYSSOC	9	213	1964	640041
TbAg			50	02	300	MAG E	2T 2L 2B		Walline R	2	J CHEM PHYS	41	3285	1964	640467
TbAgPd		49	50	01	500	EPR E	4Q 3O 4A 2J 2L		Peter M	6	PHYS REV	126	1395	1962	620166
TbAgPd		49	50	01	500	EPR E		1	Peter M	6	PHYS REV	126	1395	1962	620166
TbAgPd		0	03	01	500	EPR E		2	Peter M	6	PHYS REV	126	1395	1962	620166
TbAl			40	02	300	MAG E	2B 2T		Barbara B	4	COMPT REND	267B	309	1968	680618
TbAl			40			MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
TbAl			40	10	203	NEU E	2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
TbAl			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
TbAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
TbAl		40	50			XRA E	3O		Buschow K	1	J LESS COM MET	8	209	1965	650417
TbAl			75	02	74	MAG E	2B 2X 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
TbAl			67	04	650	MAG E	2T 2I 2X 2B 4Q		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
TbAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
TbAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
TbAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
TbAl	1		67	77	373	NMR E	4J 4B		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
TbAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
TbAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
TbAl			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIDSTATE COMM	7	217	1969	690046
TbAl	1		75	78	450	NMR E	4K 4B 2J 2X 4E		Van Diepe A	3	J CHEM PHYS	46	3489	1967	670290
TbAl			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
TbAl	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
TbAl	1		75	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
TbAl			75	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
TbAl			50	150	350	MAG E	2X 2B 2J 2T		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
TbAl	1		50	150	350	NMR E	4K 2J		Van Diepe A	3	PHYS STAT SOLID	29	189	1968	680604
TbAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
TbAlGd			65			EPR E	2J		Peter M	1	J APPL PHYS	32S	338	1961	610284
TbAlGd			33			EPR E		1	Peter M	1	J APPL PHYS	32S	338	1961	610284
TbAlGd			02			EPR E		2	Peter M	1	J APPL PHYS	32S	338	1961	610284
TbAlGd			67			EPR E	4A 2J		Peter M	1	PROC COL AMPERE	12	1	1963	630128
TbAlGd			33			EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
TbAlGd			00			EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
TbAlNd			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
TbAlNd		0	33	01	300	MAG E		1	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
TbAlNd		0	33	01	300	MAG E		2	Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
TbAs			50	02	300	MAG E	2T 2D 3O 2B 0X		Busch G	4	PHYS LET	6	79	1963	630256
TbAs			50	02	300	MAG E	2X 2B 2D 2J		Busch G	3	PHYS LET	15	301	1965	650341
TbAu			67	02	300	NEU E	2D 2B		Atoji M	1	PHYS LET	25A	528	1967	670787
TbAu				01	20	ETP E	1B		Edwards L	2	J APPL PHYS	39	1242	1968	680672
TbB			86	01	300	MAG R	2X 2B 2T		Geballe T	6	SCIENCE	160	1443	1968	680286
TbB	1		86	20	295	NMR E	4K 4E		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
TbB			86			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
TbB			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
TbB		80	86			XRA E	3O		Samsonov G	3	SOV PHYS CRYST	4	510	1960	600206
TbB			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
TbB		80	86			XRA E	4B 3U 3O 3D		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
TbBi			50	04	300	MAG E	2B 2X 2D 2T		Tsuchida T	2	J CHEM PHYS	43	2087	1965	650346
TbCo			84			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
TbCu			50	20	298	NEU E	3P 2D 3O		Cable J	3	BULL AM PHYSSOC	9	213	1964	640041
TbCu	1		50	140	430	NMR E	4K 2X 2J		De Wijn H	3	PHYS STAT SOLID	30	759	1968	680595
TbCu	1	91	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
TbCu	1		50	78	450	NMR E	4K 2J 4E		Van Diepe A	1	THESISAMSTERDAM			1968	680575
TbCu			50	78	450	MAG E	2X		Van Diepe A	1	THESISAMSTERDAM			1968	680575
TbDy				04	300	NEU E	2D 2T		Child H	4	BULL AM PHYSSOC	9	213	1964	640014
TbDy	4	0	100			FNR E	4B 4E 4C 2J		Itoh J	3	J APPL PHYS	39	1325	1968	680306
TbEr				04	300	NEU E	2D		Child H	4	BULL AM PHYSSOC	9	213	1964	640014
TbEr			43			MAG E	2X 2D 2T 3O 0Z		Mc Whan D	2	PHYS REV	154	438	1967	670250
TbF	1		75			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
TbF	1		75	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
TbFe	1		67		77	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
TbFe	1		67			MOS E	4C		Bowden G	3	J APPL PHYS	39	1323	1968	680680
TbFe	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
TbFe	1		67	78	300	MOS E	4C 4N 2T 2B		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
TbGd	2		90			FNR E	4B 4E 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
TbGd	2		90		02	FNR E	4J 4A 4E		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TbGdPd			02	20	77	EPR E	4Q 2X 2J		Peter M	6	PHYS REV LET	9	50	1962	620297
TbGdPd			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
TbGdPd			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
TbGdPd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
TbGdPd			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
TbGdPd			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
TbGdPd			03			EPR E	4Q		Shaltiel O	6	BULL AM PHYSSOC	7	306	1962	620306
TbGdPd			96			EPR E		1	Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
TbGdPd			01			EPR E		2	Shaltiel D	6	BULL AM PHYSSOC	7	306	1962	620306
TbHg			50	20	298	NEU E	3P 2T		Cable J	3	BULL AM PHYSSOC	9	213	1964	640041
TbHg		0	100			XRA E	3O 8F 8G 8M		Lihl F	1	TECH REPORT AO	666	993	1967	670770
TbHo				04	300	NEU E	2O		Child H	4	BULL AM PHYSSOC	9	213	1964	640014
TbHo			10	110	200	NEU E	2J 0X 3S		Moller H	3	PHYS REV LET	19	312	1967	670371
TbIg	1			04	300	FNR E	4B 2I 4C 0O		Dang Khoi L	2	COMPT REND	253	2514	1961	610043
TbIg	1			20	273	FNR E	4C 2I 4B 0O		Dang Khoi L	2	COMPT REND	253	1783	1961	610059
TbIg	1			20	300	FNR E	4C 3O 4B 2T 2I 0O		Oang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
TbIg						OPT E	6M 6I 5X 0O		Krinchik G	1	TRANSLATION AO	401	320	1963	630108
TbIn			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
TbIn			75	04	500	MAG E	2X 2B 2O 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
TbIn			75			NEU E	2D		Nereson N	2	BULL AM PHYSSOC	15	338	1970	700199
TbIr	1		67	04	77	MOS E	4C 4A 4E 4N		Atzmony U	6	PHYS REV	163	314	1967	670702
TbIr			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
TbIr	1		67	02	78	MOS E	4C 4N 4E 2B		Heuberger A	3	Z PHYSIK	205	503	1967	670547
TbLa		0	15			NEU E	3P		Koehler W	4	BULL AM PHYSSOC	9	213	1964	640042
TbLa			99			ETP E	1D 2J		Sugawara T	3	J PHYS SOC JAP	20	618	1965	650531
TbLaLu			98	00	04	ETP E	1C 1D 1L 7S 2X 0X		Williams L	1	THESIS IOWA ST			1969	690630
TbLaLu			98			NEU E	3U 0X		Williams L	1	THESIS IOWA ST			1969	690630
TbLaLu		1	02	00	04	ETP E		1	Williams L	1	THESIS IOWA ST			1969	690630
TbLaLu		1	02			NEU E		1	Williams L	1	THESIS IOWA ST			1969	690630
TbLaLu		0	01	00	04	ETP E		2	Williams L	1	THESIS IOWA ST			1969	690630
TbLaLu		0	01			NEU E		2	Williams L	1	THESIS IOWA ST			1969	690630
TbLu			33			MAG E	2X 2D 2T 3O 0Z		Mc Whan D	2	PHYS REV	154	438	1967	670250
TbMn		0	100			XRA E	3O 8F 8G 8M		Lihl F	1	TECH REPORT AD	666	993	1967	670770
TbMnPd			02		04	EPR E	4Q 4A 2J		Shaltiel O	2	PHYS REV	136A	245	1964	640427
TbMnPd			97		04	EPR E		1	Shaltiel O	2	PHYS REV	136A	245	1964	640427
TbMnPd			01		04	EPR E		2	Shaltiel O	2	PHYS REV	136A	245	1964	640427
TbN			50	02	300	MAG E	2T 2D 3O 2B		Busch G	4	PHYS LET	6	79	1963	630256
TbN	1		50			NMR E	4C 4K		Shulman R	2	J PHYS CHEM SOL	23	166	1962	620081
TbN			50			NEU E	2T	*	Wilkinson M	5	J APPL PHYS	31S	358	1960	600287
TbNi			67	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
TbNi			50	02	04	MAG E	2T 2B 3O 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
TbO			64	77	999	MOS R	4B		Cser L	7	HUNGACADSCI REP			1966	660163
TbQ	2		64			SXS E	9Q 9E 9L		Oeodhar G	3	CAN J PHYS	47	341	1969	699026
TbO						SXS	9E 9L		Nigam A	2	NATURWISSEN	54	641	1967	679294
TbO	2		60			SXS E	9E 9L 9S 5B 5D		Sakellari P	1	J PHYS RADIUM	16	271	1955	559019
TbO	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
TbO	2		67		80	MOS E	4A 4B		Woolum J	2	PHYS REV	142	143	1966	660542
TbQs			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
TbP	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
TbP	1		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
TbP	1		50	150	575	NMR E	4K 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
TbPd			99			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
TbPt			75			NEU E	2D		Nereson N	2	BULL AM PHYSSOC	15	338	1970	700199
TbSc				01	300	NEU E		*	Child H	2	PHYS REV	174	562	1968	680829
TbSn	1		01	03	78	MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
TbSn	1		33			MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
TbSn	1		01	03	78	MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
TbSn	1		33	03	78	MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
TbTm				04	300	NEU E	2D		Child H	4	BULL AM PHYSSOC	9	213	1964	640014
TbW				999	999	THE E	8M		Oennison D	3	J LESS COM MET	11	423	1966	660513
TbX						EPR E	4Q 0O	*	Baker J	2	PROC PHYS SOC	68A	257	1955	550087
TbX						NPL E	5Q 4H 4E 0O		Lovejoy C	1	TECH REPORTUCRL		9747	1961	610352
TbX	1			00	01	NPL E	5Q 4E 4H 0O		Lovejoy C	2	NUCL PHYS	30	452	1962	620400
TbY		30	95	77	240	MAG E	2X 2O 2T 3O 0Z		Mc Whan D	2	PHYS REV	154	438	1967	670250
TbY		0	02	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
TbY Al			67	04	650	MAG E	2T 2I 2X 2B 4Q		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
TbY Al			16	04	650	MAG E		1	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
TbY Al			17	04	650	MAG E		2	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
TbZn			50	20	298	NEU E	3P 2T 3O		Cable J	3	BULL AM PHYSSOC	9	213	1964	640041
Tc			100		999	THE E	8G		Anderson E	4	NATURE	188	48	1960	600341
Tc	1		100			NMR E	4B 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Tc	1		100			NMR R	4F		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Tc	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Tc			100			SUP E	7T		Bucher E	2	PHYS LET	24A	340	1967	670925
Tc						RAD	6G	*	Fahlman A	3	ARKIV FYSIK	23	75	1962	629054
Tc						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Tc	1					NMR E	4K 4E 4A 0D		Jones W	2	PHYS REV	125	1259	1962	620143
Tc				04	300	EPR E	4H 5Y		Low W	2	PHYS REV	110	842	1958	580068
Tc	1					NMR T	4B 4E 4A 00 3N		Mc Cart B	2	BULL AM PHYSSOC	12	315	1967	670079
Tc	1		100			NMR T	4E 4B		Mc Cart B	2	J CHEM PHYS	48	127	1968	680202
Tc						NEU E	3U		Mueller M	3	ARGONNE NL MDAR		332	1963	630253
Tc	1		100			NMR E	4B 4E		Van Osten O	3	BULL AM PHYSSOC	6	444	1961	610041
Tc	1		100	123	573	NMR E	4K 4E 3O		Van Osten D	3	PHYS REV	126	938	1962	620146
Tc	1		100		297	NMR E	4K 2X 3O		Van Osten O	4	PHYS REV	128	1550	1962	620148
TcBe	4		96	04	300	NMR E	4K 4A		Bernasson M	3	HELV PHYS ACTA	42	584	1969	690336
TcBe	4		96	04	300	NMR E	4K 4A 4E		Bernasson M	3	HELV PHYS ACTA			1970	700274
TcBe			96			SUP E	7T		Bucher E	2	PHYS LET	24A	340	1967	670925
TcFe		89	98	08	300	MAG E	2I 2T		Aldred A	1	J PHYS	1C	244	1968	680295
TcFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
TcFe			01	01	300	MAG E	2B 2X 2T 2I 50 2C		Clogston A	6	PHYS REV	125	541	1962	620014
TcFe		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
TcFe	2		99			PAC E	4C 4H		Inia P	3	PHYS REV	188	605	1969	690465
TcMo		5	70			SUP E	7T 7H 3N 3O		Compton V	5	PHYS REV	123	1567	1961	610134
TcMo		0	100	20	300	MAG E	2X		Lam D	3	J APPL PHYS	35	976	1964	640361
TcMo			50	02	20	THE E	8A 7T 8P 50		Morin F	2	PHYS REV	129	1115	1963	630112
TcMo		0	100	18	300	MAG E	2X 50		Van Osten O	2	ARGONNE NL MDAR		328	1963	630244
TcNb			25			SUP E	7T 7H 3N 3O		Compton V	5	PHYS REV	123	1567	1961	610134
TcNb						MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
TcNb	4	10	100			NMR E	2X 4K		Van Osten O	4	BULL AM PHYSSOC	8	250	1963	630019
TcNb	4	0	100	04	300	NMR E	4K 2X 5B 50 3N 3O		Van Osten O	4	J PHYS SOC JAP	18	1744	1963	630086
TcNb	4					NMR E	50 2X		Van Osten O	2	ARGONNE NL MDAR		328	1963	630244
TcRu		0	100			MAG E	2X 50		Isaacs L	2	BULL AM PHYSSOC	13	442	1968	680104
TcV		0	100			SUP E	7T 7H 7S 2X		Koch C	3	J APPL PHYS	38	4359	1967	670984
TcV		0	100			CON E	8F		Koch C	3	J APPL PHYS	38	4359	1967	670984
TcV	4	25	100			NMR E	4K 2X		Lam O	4	BULL AM PHYSSOC	7	396	1962	620135
TcV						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
TcV		0	100	01	300	SUP E	7T 7H 0M		Sekula S	3	BULL AM PHYSSOC	12	722	1967	670419
TcV		0	100	300	999	CON E	8F 3O		Sekula S	3	BULL AM PHYSSOC	12	722	1967	670419
TcV	4	0	100	77	300	NMR E	4F		Spokas J	3	BULL AM PHYSSOC	9	621	1964	640097
TcV	4	25	50			NMR E	4B 4A 4K		Van Osten D	3	BULL AM PHYSSOC	6	444	1961	610041
TcV	4	25	50	123	573	NMR E	4K 3O 4A		Van Osten D	3	PHYS REV	126	938	1962	620146
TcV	4	0	100	77	300	NMR E	4K 3O 2X		Van Osten D	4	PHYS REV	128	1550	1962	620148
TcV	4	0	50		293	NMR R	4K 2X		Van Osten O	4	PHYS REV LET	11	352	1963	630087
TcV	2			77	573	NMR R	4K 0I		Van Osten O	4	COMM OTS CONF	54	1	1963	630225
TcV	2	0	100			NMR E	4F		Van Osten O	3	ARGONNE NL MOAR		202	1964	640400
TcV	4	0	100	04	300	NMR E	4F 3O		Van Osten O	3	PHYS REV	139A	713	1965	650121
TcV Al	7		05		293	NMR E	4K 2X		Van Osten D	4	PHYS REV LET	11	352	1963	630087
TcV Al	7	0	50		293	NMR E		1	Van Osten D	4	PHYS REV LET	11	352	1963	630087
TcV Al	7	45	95		293	NMR E		2	Van Osten D	4	PHYS REV LET	11	352	1963	630087
TcV Al	7		05			NMR E	4K 2X		Van Osten D	4	BULL AM PHYSSOC	8	518	1963	630220
TcV Al	7	0	55			NMR E		1	Van Osten O	4	BULL AM PHYSSOC	8	518	1963	630220
TcV Al	7	40	95			NMR E		2	Van Osten O	4	BULL AM PHYSSOC	8	518	1963	630220
TcV Al	7					NMR E	4K		Van Osten O	2	ARGONNE NL MDAR		327	1963	630243
TcV Al	7					NMR E		1	Van Osten O	2	ARGONNE NL MOAR		327	1963	630243
TcV Al	7					NMR E		2	Van Osten O	2	ARGONNE NL MOAR		327	1963	630243
TcX					300	NMR E	4L 00		Van Osten O	3	PHYS REV	126	938	1962	620146
TcX						NMR E	4H 00		Walchi H	3	PHYS REV	85	479	1952	520050
TcZr			87			SUP E	7T 7H 3N 3O		Compton V	5	PHYS REV	123	1567	1961	610134
TcZr						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
Te	1			04	78	MOS T	4B		Baijal J	2	J PHYS SOC JAP	22	1507	1967	670269
Te	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Te			100		300	NMR E	4K 4L 4F 0X 00		Bensoussa M	1	M THESIS UPARIS			1966	661000
Te	1		100			NMR E	4K 4L 4F 0X		Bensoussa M	1	J PHYS CHEM SOL	28	1533	1967	670509
Te				300	850	ETP E	1C 8F 0Z 0L		Blum F	2	PHYS REV LET	12	697	1964	640268
Te			100			ETP E	1H 1B 0L 1A		Busch G	1	AOVAN PHYS	16	651	1967	670374
Te	1		100	723	923	NMR E	4K 4F 0L 4J 4G		Cabane B	2	PHYS LET	29A	512	1969	690262
Te						SXS	9T 9K 9L	*	Casey W	2	Z PHYSIK	219	216	1969	699030
Te			100			QDS E	5C 5E		Couder Y	1	PHYS REV LET	22	890	1969	690657
Te			100	01	300	EPR E	4G 1H 1B 0X 4A		Datars W	3	CAN J PHYS	41	178	1963	630392
Te	1		100			NMR E	4H 4K		Oharmatti S	2	PHYS REV	84	843	1951	510040
Te			100			THE E	8A 8C 8P		Fukuroi T	2	SCI REP TOHOKUU	8	213	1956	560115
Te			100	02	04	QOS E	5K 0X		Guthmann C	2	SOLIOSTATE COMM	6	835	1968	680991
Te						SXS	9V 9L	*	Hagstrom S	4	ARKIV FYSIK	23	145	1962	629055
Te						SXS E	9E 9S		Hirsh F	1	PHYS REV	48	722	1935	359000
Te			100			EPR T	5W 4R	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
Te						QDS T	5B 1H	*	Junginger H	1	SOLIOSTATE COMM	5	509	1967	670841

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Te	1		100	01	120	NMR E	4F 0X		Koma A	3	PHYS LET	28A	95	1968	680437
Te						ODS	5B	*	Kramer B	2	PHYS STAT SOLID	26	151	1968	689058
Te	1		100		80	MOS E	4B 0X 4E 4A 4N		Kuz Min R	4	SOV PHYS JETP	29	94	1969	690487
Te						SXS E	9E 9D 5D 9C		Liden B	1	ARKIV FYSIK	24	123	1964	649131
Te			100			SXS E	9A 9B 9L 6T		Lukirskii A	3	SOVPHYS SOLIDST	8	1525	1966	669174
Te						SXS E	9A	*	Noreland E	1	ARKIV FYSIK	26	341	1964	649085
Te						SXS E	9A 9E 9L 5B 5D 0D		Noreland E	1	ARKIV FYSIK	26	341	1964	649107
Te						SXS E	9E 9L 9R 9S 0D 5B		Noreland E	2	ARKIV FYSIK	26	161	1964	649110
Te			100		04	ODS E	5C 5E 5B 0X		Radoff P	2	BULL AM PHYSSOC	14	330	1969	690656
Te						SXS E	9E 9S 9L		Randall C	1	PHYS REV	57	786	1940	409004
Te						ODS T	5B	*	Reitz J	1	PHYS REV	105	1233	1957	570045
Te			100			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
Te						ELT E	9C	*	Robins J	1	PROC PHYS SOC	79	119	1962	629089
Te						OPT E	6A 6C 30 9C		Rustgi O	3	BULL AM PHYSSOC	4	226	1959	590095
Te						RAD E	9A	*	Rustgi O	1	J OPT SOC AM	55	630	1965	659048
Te	1		100			NMR T	4K		Senturia S	3	J APPL PHYS	41	430	1970	700030
Te	1		100			MOS R	4B		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
Te						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Te			100	01	20	THE E	8A 8P		Smith P	1	BULLINSINTFROID	3S	281	1955	550113
Te	1		100			NMR E	4K 4L 0X		Solomon I	1	PRIVATECOMM GCC			1970	700532
Te	1		100		80	MOS E	4B		Stepanov E	4	REV MOD PHYS	36	359	1964	640523
Te			100			CON E	8F 0Z 5B		Stishov S	2	SOV PHYS JETP	22	429	1966	660573
Te	1					NMR E	4F 4A 5B		Vijayarag R	1	COMPT REND	253	2928	1961	610079
Te	2		50	04	82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
Te			100	25	150	RAD E	6K 0X 1B 1H		Vis V	1	J APPL PHYS	35	360	1964	640445
Te	1		100			NMR E	4H 4K		Weaver H	1	PHYS REV	89	923	1953	530030
Te			100			ODS T	5C 5E 5B		Weiler M	1	SOLIDSTATE COMM	8	1017	1970	700602
TeAg			67		300	OPT E	6A 6F		Dalven R	1	PHYS REV LET	16	311	1966	660861
TeAg						ETP E	1H 1B 0L 8M		Enderby J	3	ADVAN PHYS	16	667	1967	670373
TeAg	2		100			MOS E	4N 4B 30 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
TeAg			67			ETP E	1T 1B 1C	*	Taylor P	2	J APPL PHYS	32	1	1961	610309
TeAgCr			14			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
TeAgCr			29			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
TeAgCr			57			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
TeAsGe	3			04	300	NMR E	4K 1B 1H 5I	*	Adler D	4	J NON CRYST SOL			1970	700004
TeAsGe			04	02	300	ETP E	1B 1H 5I 8F		Adler D	6	J NON CRYST SOL	4	330	1970	700029
TeAsGe			15	02	300	ETP E		1	Adler D	6	J NON CRYST SOL	4	330	1970	700029
TeAsGe			81	02	300	ETP E		2	Adler D	6	J NON CRYST SOL	4	330	1970	700029
TeAsGe	3		04		300	NMR E	4L 0Y 00 4A 4F		Senturia S	3	J APPL PHYS	41	430	1970	700030
TeAsGe	3		15		300	NMR E		1	Senturia S	3	J APPL PHYS	41	430	1970	700030
TeAsGe	3		81		300	NMR E		2	Senturia S	3	J APPL PHYS	41	430	1970	700030
TeAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
TeAu			50			ETP E	1H 1B 0L 8M		Enderby J	3	ADVAN PHYS	16	667	1967	670373
TeAu	2		100			MOS E	4N 4B 30 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
TeAu	2		67		77	MOS E	4N 30 0M		Tsuei C	2	PHYS REV	162	312	1967	670456
TeAuCu			05	77	300	ETP E	1B 1T 5U 0Y 4E		Duwez P	2	J NON CRYST SOL	2	345	1970	700430
TeAuCu			25	77	300	ETP E		1	Duwez P	2	J NON CRYST SOL	2	345	1970	700430
TeAuCu			70	77	300	ETP E		2	Duwez P	2	J NON CRYST SOL	2	345	1970	700430
TeAuCu	3		05		77	MOS E	4N 30 0M 4E		Tsuei C	2	PHYS REV	162	312	1967	670456
TeAuCu	3		25		77	MOS E		1	Tsuei C	2	PHYS REV	162	312	1967	670456
TeAuCu	3		70		77	MOS E		2	Tsuei C	2	PHYS REV	162	312	1967	670456
TeBi			100			QDS E	5K 5F 5B 5E		Antcliffe G	2	BULL AM PHYSSOC	12	99	1967	670180
TeBi			40			ETP E	1H 1B 0L 1A		Busch G	1	ADVAN PHYS	16	651	1967	670374
TeBi		36	59			ETP E	1T 1H 0X	*	Champness C	2	J CHEM PHYS SOL	27	1409	1966	660730
TeBi						ETP E	1H	*	Champness C	2	CAN J PHYS	44	769	1966	660731
TeBi			100			THE T	8B		Collan H	3	PHYS REV LET	23	11	1969	690209
TeBi			40			ETP E	1B	*	Delves R	4	PROC PHYS SOC	78	838	1961	610205
TeBi			40			ETP E	1H 1B 0L 8M		Enderby J	3	ADVAN PHYS	16	667	1967	670373
TeBi			100	04	20	ETP E	1T 10		Korenblit I	3	INTCONFLOWTPHYS	11	1073	1968	681041
TeBi			50			ODS T	5B	*	Lee P	2	PROC PHYS SOC	81	461	1963	630186
TeBi			40		90	ETP E	1H		Mansfield R	1	PROC PHYS SOC	74	599	1959	590125
TeBi			40	100	600	MAG E	2X		Mansfield R	1	PROC PHYS SOC	74	599	1959	590125
TeBi			75			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
TeBi			100	04	79	ETP E	1H 0X		Suzuki M	2	J PHYS SOC JAP	17	1900	1962	620423
TeBi	1	40	100			NMR E	8F 4B 4E 0L		Takahashi T	2	ACTA MET	17	657	1969	690163
TeBi			40	06	200	ETP E	1C 1T 0X 8P 3R		Walker P	2	PROC PHYS SOC	76	113	1960	600204
TeBi		87	100			ODS E	5H 5U	*	Weiner D	1	PHYS REV	125	1226	1961	610175
TeCd			50			SXS E	9E 9D 9C 5D		Liden B	2	ARKIV FYSIK	22	549	1962	629112
TeCd			50		300	OPT E	6I		Marple D	1	J APPL PHYS	35	539	1964	640439
TeCd						SXS	9A	*	Noreland E	3	ARKIV FYSIK	25	1	1963	639073
TeCd	4		50			NMR E	4K		Weinberg I	1	J CHEM PHYS	37	1571	1962	620127
TeCdMn						EPR E	4A 40 4R	*	Hall T	3	PROC PHYS SOC	78	883	1961	610219
TeCdMn			50			EPR E	40 4R 00		Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TeCdMn			00			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
TeCdMn			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
TeCo						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TeCo	2				04	MOS E	4C		Frankel R	4	PHYS LET	26A	452	1968	680526
TeCo	2					MOS E	4C 4H		Huntzicke J	4	BULL AM PHYSSOC	9	741	1964	640081
TeCo			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
TeCo	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
TeCr						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TeCr	4		43	20	300	NMR E	4C 4F		Dang Khoi L	2	COMPT REND	264B	1154	1967	670090
TeCr	4		50	20	300	NMR E	4C 4F		Dang Khoi L	2	COMPT REND	264B	1154	1967	670090
TeCr	1	43	50		77	FNR E	4C 2B		Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
TeCr	2		50		77	MOS E			De Waard H	3	REV MOD PHYS	36	358	1964	640520
TeCr			50			ETP E	1H 1B 5I		Kikoin I	2	SOV PHYS JETP	19	48	1964	640534
TeCr	1		47		04	FNR E	4J 4C 4G		Yamaguchi M	2	J PHYS SOC JAP	29	238	1970	700622
TeCrCu	3		28	01	04	FNR E	4C 4J		Berger S	3	PHYS LET	26A	450	1968	680227
TeCrCu	3		14	01	04	FNR E		1	Berger S	3	PHYS LET	26A	450	1968	680227
TeCrCu	3		58	01	04	FNR E		2	Berger S	3	PHYS LET	26A	450	1968	680227
TeCrCu	3		28			ERR E	4C		Frankel R	4	PHYS LET	26A	452		670545
TeCrCu	3		14			ERR E		1	Frankel R	4	PHYS LET	26A	452		670545
TeCrCu	3		58			ERR E		2	Frankel R	4	PHYS LET	26A	452		670545
TeCrCu	2		28	77	670	NMR E	4K 4B 4C 4A		Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
TeCrCu	2		14	77	670	NMR E		1	Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
TeCrCu	2		58	77	670	NMR E		2	Locher P	1	SOLIDSTATE COMM	5	185	1967	670143
TeCrCu	1		14			NMR E	4K 4C		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
TeCrCu	1		29			NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
TeCrCu	1		57			NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
TeCrCu			29	04	900	MAG E	2X 2I 2C 2T 3O 1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
TeCrCu			14	04	900	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
TeCrCu			57	04	900	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
TeCrCu			28			THE E	8F 0Z		Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
TeCrCu			14			THE E		1	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
TeCrCu			58			THE E		2	Rooymans C	2	INTCOLLOQ ORSAY	157	63	1965	650487
TeCrCu	3		28			MOS E	4C 4B		Ullrich J	2	PHYS LET	25A	731	1967	670545
TeCrCu	3		14			MOS E		1	Ullrich J	2	PHYS LET	25A	731	1967	670545
TeCrCu	3		58			MOS E		2	Ullrich J	2	PHYS LET	25A	731	1967	670545
TeCrCu	7		29	00	77	NMR E	4J 4C		Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
TeCrCu	7		14	00	77	NMR E		1	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
TeCrCu	7		57	00	77	NMR E		2	Yokoyama H	3	J PHYS SOC JAP	23	450	1967	670763
TeCrFe	2		48	07	770	MOS E	4C 4F		Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
TeCrFe	2		05	07	770	MOS E		1	Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
TeCrFe	2		48	07	770	MOS E		2	Yakimov S	4	SOV PHYS DOKL	12	1153	1968	680975
TeCu						ETP E	1H 1B 0L 8M		Enderby J	3	ADVAN PHYS	16	667	1967	670373
TeCu	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
TeCu			33			QDS E	5H 0X 5E		Marcus S	2	PHYS LET	32A	363	1970	700594
TeCu	2		100		82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
TeCuCr	1		14		77	FNR E	4C 4H		Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
TeCuCr	1		28		77	FNR E		1	Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
TeCuCr	1		58		77	FNR E		2	Yokoyama H	3	J PHYS SOC JAP	22	659	1967	670240
TeEu	1	40	50			MOS E	4N		Brix P	4	PHYS LET	13	140	1964	640263
TeEu	1			02	20	MOS E	4N 4C 2D		Cohen R	1	BULL AM PHYSSOC	13	667	1968	680175
TeEu	1	40	50		300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
TeEu			50		02	MAG E	2I 2M 2E		Henry W	1	BULL AM PHYSSOC	9	114	1964	640018
TeEu			50		300	ETP E	1B 0Z		Rooymans C	1	SOLIDSTATE COMM	3	421	1965	650229
TeEu			50		300	XRA E	8F 0Z		Rooymans C	1	SOLIDSTATE COMM	3	421	1965	650229
TeFe						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TeFe		32	34	15	100	MAG E	2X		Finlayson D	3	PROC PHYS SOC	74	75	1959	590142
TeFe	2		100			PAC E	4C		Frankel R	6	PHYS LET	15	163	1965	650429
TeFe	2				04	MOS E	4H 4C		Frankel R	4	PHYS LET	26A	452	1968	680526
TeFe	1		33	104	300	MOS E	4E 4N		Gerard A	1	INTCOLLOQ ORSAY	157	55	1965	650486
TeFe	2		100			PAC E	4C		Herskind B	6	HFS NUCL RAD		735	1968	680894
TeFe	2					MOS E	4C 4H		Huntzicke J	4	BULL AM PHYSSOC	9	741	1964	640081
TeFe		33	34	100	999	MAG E	2X 8F 2C 2D 3N		Llewellyn J	2	PROC PHYS SOC	74	65	1959	590122
TeFe	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
TeFe	2		99			PAC E	4R 4H 4C		Murray J	3	CAN J PHYS	45	1821	1967	670798
TeFe	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
TeFe	1		52	05	573	MOS E	4E 4N 4C		Suwalski J	3	J PHYS SOC JAP	26	1546	1969	690222
TeFe	2		50		82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
TeGa		0	100	673	999	ETP E	1B 3D 0L		Lee D	2	AIME ABSTR BULL	4	188	1970	700237
TeGe		47	99	999	999	OPT E	8G 8N 8K		Brebrick R	1	BULL AM PHYSSOC	11	222	1966	660402
TeGe			50	77	300	ETP E	1H 1B 1T 3N 1E		Strauss A	2	BULL AM PHYSSOC	11	222	1966	660047
TeHg			50			HEL E	5K 7S		Furdyna J	1	PHYS REV LET	16	646	1966	660832
TeHg						THE E	8F	*	Mc Whorte A	1	TECH REPORT AD	629	48	1965	650382
TeHg			50			QDS	5E	*	Sniadower L	3	PHYS STAT SOLID	8K	43	1965	659032

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TeHgMn		35	50	04	77	ETP E	1H 5I 0X		Delves R	1	PROC PHYS SOC	87	809	1966	661061
TeHgMn		0	15	04	77	ETP E		1	Delves R	1	PROC PHYS SOC	87	809	1966	661061
TeHgMn			50	04	77	ETP E		2	Delves R	1	PROC PHYS SOC	87	809	1966	661061
TeHoSb			50	02	300	MAG E	2X 2B 2T 2D		Busch G	2	PHYS LET	22	388	1966	660518
TeHoSb		0	50	02	300	MAG E		1	Busch G	2	PHYS LET	22	388	1966	660518
TeHoSb		0	50	02	300	MAG E		2	Busch G	2	PHYS LET	22	388	1966	660518
TeIn			50	340	999	THE E	8K 3D 0M 0Z 0L 8J		Banus M	2	J APPL PHYS	37	3771	1966	660804
TeIn			50			SUP E	7T 7H		Bommel H	5	SCIENCE	141	714	1963	630110
TeIn	4		50			NMR E	4K 4A 2X		Brog K	3	BULL AM PHYSSOC	9	261	1964	640135
TeIn	4		50	04	300	NMR E	4K 4L 4A 0M 3O 4R		Brog K	3	PHYS REV	144	245	1966	660253
TeIn	4		50	04	300	NMR E	2X	1	Brog K	3	PHYS REV	144	245	1966	660253
TeIn			50	77	400	THE E	8F 0Z 3O 3D 0M		Darnell A	3	SCIENCE	141	713	1963	630180
TeIn	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
TeIn		0	100	673	999	ETP E	1B 3D 0L		Lee D	2	AIME ABSTR BULL	4	188	1970	700237
TeIn						THE E	8F 0Z	*	Mc Whorte A	1	TECH REPORT AD	629	48	1965	650382
TeIn			50			POS E	5Q 0O 5E 5F		Murphy T	2	PHYS LET	25A	379	1967	670498
TeIn			50		77	POS E	5Q 5A		Ramaswamy M	2	BULL AM PHYSSOC	12	73	1967	670187
TeIn	1	0	100		573	NMR E	0L	1	Seymour E	2	PROC PHYS SOC	87	473	1966	660274
TeIn	1	46	54		77	NMR E	4A 7T 3O 5H		Tucker R	1	BULL AM PHYSSOC	12	246	1967	670064
TeIn	1		40	725	999	NMR E	4K 4G 4J 4F 0L 5U		Warren W	1	J NON CRYST SOL	4	168	1970	700298
TeIn	2		40			NMR E	4K	1	Warren W	1	J NON CRYST SOL	4	168	1970	700298
TeInPb	3	0	01		77	MOS E	4N 4A 3N		Aleksandr A	4	JETP LET	8	176	1968	680918
TeInPb	3		50		77	MOS E		1	Aleksandr A	4	JETP LET	8	176	1968	680918
TeInPb	3		50		77	MOS E		2	Aleksandr A	4	JETP LET	8	176	1968	680918
TeInSb			50			MAG E	2X		Oder R	1	J APPL PHYS	39	848	1968	680555
TeInSb			50			MAG E		1	Oder R	1	J APPL PHYS	39	848	1968	680555
TeInSb			00			MAG E		2	Oder R	1	J APPL PHYS	39	848	1968	680555
TeInSb	1		50			NMR E	4K 4B 4A 0X 0S 4G		Rhoderick E	1	REPMEETSEMICOND		147	1957	570124
TeInSb	1		50			NMR E	4F 0O	1	Rhoderick E	1	REPMEETSEMICOND		147	1957	570124
TeInSb	1		00			NMR E		2	Rhoderick E	1	REPMEETSEMICOND		147	1957	570124
TeInSb	1		50		300	NMR E	4B 0O 3N		Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
TeInSb	1		50		300	NMR E		1	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
TeInSb	1		00		300	NMR E		2	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
TeInSb			50	90	290	EPR E	4B 4A		Rhoderick E	1	PHIL MAG	3	545	1958	580124
TeInSb	4		50	90	290	NMR E	4B 4A 4F 4E 4K 1H		Rhoderick E	1	PHIL MAG	3	545	1958	580124
TeInSb			50	90	290	EPR E		1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
TeInSb	4		50	90	290	NMR E	1E 3N 5F 5E 5D 2X	1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
TeInSb	4		00	90	290	NMR E	5W 5N 5U	2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
TeInSb			00	90	290	EPR E		2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
TeLa						SXS	9A	*	Vainshtei E	4	BULLACADSCIUSSR	3	1685	1967	679266
TeLaPb	3	0	01		77	MOS E	4N 4A 3N		Aleksandr A	4	JETP LET	8	176	1968	680918
TeLaPb	3		50		77	MOS E		1	Aleksandr A	4	JETP LET	8	176	1968	680918
TeLaPb	3		50		77	MOS E		2	Aleksandr A	4	JETP LET	8	176	1968	680918
TeMg	2		100			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
TeMn						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TeMn			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
TeMn		33	50			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
TeMn	1		50	280	355	SXS E	9E 9K 4B	*	Ovrutskay R	3	PHYS METALMETAL	15	123	1963	639096
TeMn	2		33	04	90	MOS E	4E 4C 4N 4A		Pasternak M	2	PHYS REV	181	574	1969	690566
TeMn	2		50		82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
TeMn	1		50	289	309	NAR E	3E 4C 2D 4H		Walther K	1	SOLIDSTATE COMM	5	399	1967	670255
TeMn	1		50	160	210	FAR E	4A 4B		Walther K	1	PHYS LET	32A	201	1970	700536
TeMn				144	295	ETP E	1H		Wasscher J	1	SOLIDSTATE COMM	3	169	1965	650246
TeMnSn			01	00	300	MAG E	2X 2T 2B 1H 7T		Mathur M	6	J APPL PHYS	41	1005	1970	700320
TeMnSn			49	00	300	MAG E		1	Mathur M	6	J APPL PHYS	41	1005	1970	700320
TeMnSn			50	00	300	MAG E		2	Mathur M	6	J APPL PHYS	41	1005	1970	700320
TeNi						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TeNi	2		100			PAC E	4C		Frankel R	6	PHYS LET	15	163	1965	650429
TeNi	2				04	MOS E	4C		Frankel R	4	PHYS LET	26A	452	1968	680526
TeNi	2					MOS E	4C 4H		Huntzicke J	4	BULL AM PHYSSOC	9	741	1964	640081
TeNi	2		100		300	PAC E	4C		Murnick D	6	HFS NUCL RAD		503	1968	680890
TeO	2		67			NMR E	4H 4L		Dharmatti S	2	PHYS REV	84	843	1951	510040
TeO	2		67		80	MOS E	4B 4E		Stepanov E	4	REV MOD PHYS	36	359	1964	640523
TeO	2		67		82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
TeOs			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
TePb		83	100	04	295	MEC E	3G 8P		Alers G	2	BULL AM PHYSSOC	11	263	1966	660416
TePb			50			QDS T	5B 5D 6A 6T		Arlinghau F	2	NBS IMR SYMP	3		1970	709096
TePb	1		50		300	NMR T	4K 5V 4Q 4R 5W 3Q		Bailey P	1	THESIS AD	642	519	1966	660236
TePb	1		50		300	NMR T	2X 5B	1	Bailey P	1	THESIS AD	642	519	1966	660236
TePb	1		50			NMR T	4K 5B 5W		Bailey P	1	BULL AM PHYSSOC	12	340	1967	670128
TePb	1		50			NMR T	4K 2X		Bailey P	1	PHYS REV	170	723	1968	680366
TePb			50			QDS T	5B 5E 4Q 5X		Bernick R	2	SOLIDSTATE COMM	8	569	1970	700240
TePb			50	300	773	ETP E	1B 1T 0Z 5E 5U		Cadoff I	2	BULL AM PHYSSOC	11	755	1966	660022

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TePb			50			QOS	5B	*	Conklin J	3	PHYS REV	137A	1282	1965	659029
TePb	2		50		77	MDS E	4N		De Waard H	3	REV MOD PHYS	36	358	1964	640520
TePb			50			OOS E	5C 5E		Hansen U	3	BULL AM PHYSSDC	11	755	1966	660308
TePb	2		100			MDS E	4N 4B 3O 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
TePb	4		50			SXS E	9A 9B 9L 6T		Lukirskii A	3	SOVPHYS SOLIDST	8	1525	1966	669174
TePb			50	90	600	MAG E	2X		Matyas M	1	CZECH J PHYS	8	301	1958	580162
TePb						THE	8L 3O 8F		Reti A	3	TECH REPORT ONR	39	6319	1967	670289
TePb	1		50			ERR E	4L 4K		Sapoval B	1	J PHYS RADIUM	29S	133		620125
TePb	1		50			ERR E	4L 4K		Sapoval B	1	J PHYS RAOIUM	29S	133		630076
TePb	1		50		01	NMR E	4A 4B 0X 0S		Sapoval B	1	PHYS REV LET	17	241	1966	660608
TePb	1		50		01	HEL E	4A 4B 0X 0S		Sapoval B	1	PHYS REV LET	17	241	1966	660608
TePb	4		50			NMR E	4K 0X 50 30 40 5B		Sapoval B	1	J PHYS RAOIUM	29S	133	1968	630699
TePb	1		50			ERR E	4K 4L		Senturia S	5	PHYS REV				620125
TePb	1		50		300	NMR E	4K 40		Senturia S	3	BULL AM PHYSSDC	12	574	1967	670127
TePb	2		50			ERR E	4K 4L		Senturia S	5	PHYS REV				680699
TePb	1		50	55	520	NMR E	4K		Senturia S	5	BULL AM PHYSSOC	14	329	1969	690138
TePb			50			NMR T	4K		Smith A	3	BULL AM PHYSSOC	14	329	1969	690137
TePb	2		50		80	MDS E	4B 4E		Stepanov E	4	REV MDO PHYS	36	359	1964	640523
TePb	1		50	260	450	NMR E	4K 5B		Weinberg I	2	NUDVD CIMENTO	24	190	1962	620125
TePb	1		50	260	450	NMR E	4K		Weinberg I	1	BULL AM PHYSSDC	7	396	1962	620140
TePb	1		50			NMR E	4K		Weinberg I	1	J CHEM PHYS	36	1112	1962	620325
TePb	1		50			NMR E	4K		Weinberg I	1	J CHEM PHYS	39	492	1963	630076
TePbSn					12	RAD E	6B	*	Dimmock J	3	PHYS REV LET	16	1193	1966	660511
TePbSn			40	01	04	OOS E	5K 5F 5E 50		Melngaili J	4	BULL AM PHYSSOC	14	330	1969	690497
TePbSn			10	01	04	ODS E		1	Melngaili J	4	BULL AM PHYSSOC	14	330	1969	690497
TePbSn			50	01	04	OOS E		2	Melngaili J	4	BULL AM PHYSSOC	14	330	1969	690497
TePbSn						ETP R	1C 1H 1T 1B 8M	*	Strauss A	1	TRANSMETSDCAIME	242	354	1968	680789
TePd			33			OOS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
TePd			50			OOS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
TePd	2		100			MDS E	4N 4B 3O 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
TeRu			33			ETP E	1B 1T		Johnston W	3	J LESS COM MET	8	272	1965	650008
TeS						CDN T	8F 0L		Davison J	1	TECH REPORT A0	690	621	1969	690524
TeSb			40			ETP E	1H 1B 0L 1A		Busch G	1	A0VAN PHYS	16	651	1967	670374
TeSb			40			ETP E	1H 1B 0L 8M		Enderby J	3	ADVAN PHYS	16	667	1967	670373
TeSb	2	1	05			NMR E	4K 0L		Rigney 0	2	PHYS LET	22	567	1966	660264
TeSb	1	77	91	900	999	NMR E	4K 0L 5W		Rigney 0	2	PHIL MAG	15	1213	1967	670237
TeSm	1		50			MOS E	4N		Eibschutz M	4	BULL AM PHYSSDC	15	261	1970	700139
TeSm			50			OPT E	6C 0Z 5U 0X 5X		Jayaraman A	4	PHYS REV LET	25	368	1970	700591
TeSm			50			ETP E	1B 0Z 5U 0X 5X		Jayaraman A	4	PHYS REV LET	25	368	1970	700591
TeSm			50		300	XRA E	8F 0Z		Rooymans C	1	SDLIOSTATE CDMM	3	421	1965	650229
TeSn	1		00	77	290	MOS T	4B		Baijal J	1	NUCL SDLST SYMP		27	1966	661047
TeSn			50			DOS T	5B 5E 4Q 5X		Bernick R	2	SDLIOSTATE COMM	8	569	1970	700240
TeSn	4		50	85	250	MOS E	4B 8P		Bukshpan S	1	SOLIOSTATE COMM	6	477	1968	680798
TeSn			50			DOS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
TeSn	2		100			MDS E	4N 4B 3O 4A		Kuz Min R	3	JETP LET	8	279	1968	68D933
TeSn	4		5D			SXS E	9A 9B 9L 6T		Lukirskii A	3	SOVPHYS SOLIDST	8	1525	1966	669174
TeSn			97			THE E	8C 8P		Mathur M	6	J APPL PHYS	41	1D05	197D	7DD32D
TeSn	1		5D			RAD E	9E 9K 5N		Petrovich E	6	SOV PHYS JETP	26	489	1968	689155
TeSn			50			RAD E	6P 9K 4L		Petrovich E	6	SOV PHYS JETP	28	385	1969	699038
TeSn		50	1DD	725	775	THE E	8L DL 8K		Pool M	2	TECH REPORT DRI		2411	1967	670444
TeSn						THE	8L 3O 8F		Reti A	3	TECH REPORT ONR	39	6319	1967	670289
TeT						THE R	8K		Carpay F	1	PHILIPS RES REP	S	1	1968	68D938
TeTi						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	68D938
TeTl	2		40	77	3D0	NMR E	4K 4A 4B		Brog K	2	BULL AM PHYSSDC	11	172	1966	660260
TeTl	2		5D	77	300	NMR E	4K 4A 4B		Brog K	2	BULL AM PHYSSOC	11	172	1966	660260
TeTl			69	540	770	ETP E	1B 1H 1M		Donally J	2	BULL AM PHYSSOC	12	911	1967	670422
TeTl			33			ETP E	1H 1B 0L 8M		Enderby J	3	ADVAN PHYS	16	667	1967	67D373
TeTl		D	100	673	999	ETP E	1B 3D 0L		Lee D	2	AIME ABSTR BULL	4	188	1970	700237
TeU			50			MAG R	5X 3D 2T 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	68D714
TeU			5D			MAG R	8C 1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
TeV						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TeV		44	57			XRA E	3O		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TeV		50	57	77	750	ETP E	1B		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TeV 0	2					NMR R	4E 4B DD 4A		Bray P	1	INT SYMP EL NMR		11	1969	690578
TeV 0	2					NMR R		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
TeV 0	2					NMR R		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
TeX Pb	4		50	01	300	NMR E	4K 5D 40 4L		Senturia S	5	PHYS REV	1B	4045	1970	7D002D
TeX Pb	4		50	01	3DD	NMR E		1	Senturia S	5	PHYS REV	1B	4045	1970	70D020
TeX Pb	4		DD	01	30D	NMR E		2	Senturia S	5	PHYS REV	1B	4045	197D	7DD020
TeZn	1		5D			MOS E	4N 4B 3O 4A		Kuz Min R	3	JETP LET	8	279	1968	68D933
TeZn			5D		300	OPT E	6I		Marple D	1	J APPL PHYS	35	539	1964	640439
TeZn			50		D4	RAD E	6K 6A 6C 0X 5L 5E		Nahory R	2	PHYS REV LET	17	251	1966	660604
TeZn						RAD	6G 5B		Shay J	2	PHYS REV	175	741	1968	689311

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TeZn	1		50		82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
TeZnCr			29			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
TeZnCr			57			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
TeZnCr			14			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
TeZnFe	1		00			EPR T	4F		Shimizu T	1	PHYS LET	20	441	1966	660639
TeZnFe	1		50			EPR T		1	Shimizu T	1	PHYS LET	20	441	1966	660639
TeZnFe	1		50			EPR T		2	Shimizu T	1	PHYS LET	20	441	1966	660639
Th						RAO E	9E 9K 9S 9I 5B 5O		Beckman D	1	ARKIV FYSIK	9	495	1955	559002
Th						SXS	9A	*	Bezdenezh G	4	DPT SPECTR	23	533	1967	679317
Th				81	316	NOT E		*	Borchardt R	1	TECH REPORT NWU	54	1916	1965	650502
Th			100		04	OOS E	5H 1O 0X 5B		Boyle O	2	PHYS REV LET	22	461	1969	690040
Th						SXS	9A 9M	*	Cauchois Y	3	CONPT RENO	267B	817	1968	689256
Th						SXS R	9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
Th						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT RENO	241	1929	1955	559007
Th						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RADIUM	22	743	1961	619032
Th			100			OOS T	5F 5B		Gupta R	2	PHYS REV LET	22	458	1969	690039
Th						OOS T	5B	*	Gupta R	2	PHYS REV LET	22	458	1969	699004
Th						SXS E	9E 9S 9I 9T 9M		Hirsh F	1	PHYS REV	62	137	1942	429001
Th						SXS E	9E 9S 9M		Hirsh F	1	PHYS REV	85	685	1952	529016
Th				04	300	MAG E	2X 3O		Lam D	2	ARGONNE NL MDAR		197	1964	640389
Th			100	05	300	MAG E	2X		Lam D	4	INTL CONF PU	3	274	1965	650467
Th						OOS T	5B 6L		Lehman G	1	AEC REPT NAASR	183	9	1957	579049
Th			100		77	ETP E	1H		Loasby R	2	PROC PHYS SOC	78	776	1961	610158
Th						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
Th						CON E	8G 3D 3O 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Th			100	04	300	ETP E	1B		Peterson D	4	PHYS REV	153	701	1967	670233
Th				100		RAD E	9E 9L 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
Th						SXS	9T 0I	*	Slatis H	1	ARKIV FYSIK	37	25	1968	689136
Th						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Th						RAO E	9E 9L 9S 9I 5O		Victor C	1	ANN PHYSIQUE	6	183	1961	619085
Th			100	02	05	SUP E	7T 5O 8C 7H		Wexler A	2	PHYS REV	85	85	1952	520026
ThAl		33	65			XRA E	3O		Braun P	2	ACTA CRYST	8	246	1955	550098
ThAl			40			XRA E	3O		Braun P	2	ACTA CRYST	8	117	1955	550104
ThAl			67			XRA E	3O		Braun P	2	ACTA CRYST	8	117	1955	550104
ThAl			75			XRA E	3D		Braun P	2	ACTA CRYST	8	117	1955	550104
ThAl			33	77	973	NMR E	3N 3D 8N		Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlCe		8	75	01	280	ETP E	1B 2X 2B 2T 2I		Buschow K	2	SOLIOSTATE COMM	8	363	1970	700095
ThAlCe		8	17	01	280	ETP E		1	Buschow K	2	SOLIOSTATE COMM	8	363	1970	700095
ThAlCe		8	17	01	280	ETP E		2	Buschow K	2	SOLIOSTATE COMM	8	363	1970	700095
ThAlCe				77	973	NMR E	3N 8F		Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlCe				77	973	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlCe				77	973	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlD	2		14	77	300	NMR E	3N 8Q 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlO	2		57	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlO	2		29	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlGd			67			MAG E	2T 2I 2X 2B 4O 5A		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
ThAlGd						MAG E		1	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
ThAlGd						MAG E		2	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
ThAlGd			67		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ThAlGd		1	05		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ThAlGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
ThAlGd			67		650	MAG E	2X 2T		Van Diepe A	1	THESISAMSTERDAM			1968	680575
ThAlGd		0	33		650	MAG E		1	Van Oiepe A	1	THESISAMSTERDAM			1968	680575
ThAlGd		0	33		650	MAG E		2	Van Diepe A	1	THESISAMSTEROAM			1968	680575
ThAlH	2		06	77	300	NMR E	4A 4B 8R		Kroon O	3	ARCH SCI	12	156	1959	590151
ThAlH	2		07	77	300	NMR E	4A 4B 8R		Kroon D	3	ARCH SCI	12	156	1959	590151
ThAlH	2		14	77	300	NMR E	4A 4B 8R		Kroon D	3	ARCH SCI	12	156	1959	590151
ThAlH	2		58	77	300	NMR E		1	Kroon 0	3	ARCH SCI	12	156	1959	590151
ThAlH	2		80	77	300	NMR E		1	Kroon 0	3	ARCH SCI	12	156	1959	590151
ThAlH	2		83	77	300	NMR E		1	Kroon 0	3	ARCH SCI	12	156	1959	590151
ThAlH	2		11	77	300	NMR E		2	Kroon 0	3	ARCH SCI	12	156	1959	590151
ThAlH	2		13	77	300	NMR E		2	Kroon 0	3	ARCH SCI	12	156	1959	590151
ThAlH	2		28	77	300	NMR E		2	Kroon D	3	ARCH SCI	12	156	1959	590151
ThAlH			20			NMR T	4B 4A		Kroon 0	1	PHILIPS TECHREV	21	286	1960	600219
ThAlH			40			NMR T		1	Kroon 0	1	PHILIPS TECHREV	21	286	1960	600219
ThAlH			40			NMR T		2	Kroon D	1	PHILIPS TECHREV	21	286	1960	600219
ThAlH	2		14	77	300	NMR E	3N 8O 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlH	2		17	77	300	NMR E	3N 8Q 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlH	2		20	77	300	NMR E	3N 8O 4A 4B		Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlH	2		33	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlH	2		40	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlH	2		57	77	300	NMR E		1	Van Vucht J	1	VACUUM	10	170	1960	600047
ThAlH	2		29	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	170	1960	600047

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ThAlH	2		40	77	300	NMR E		2	Van Vucht J	1	VACUUM	10	17D	1960	60DD47
ThAlH			51	77	3DD	NMR E		2	Van Vucht J	1	VACUUM	10	170	196D	600047
ThB		D	68			XRA E	3O 8M		Andersson L	2	ACTA CHEM SCAND	4	160	195D	5DD046
ThB			80		300	XRA E	3O 3D		Auskern A	2	J CHEM PHYS	49	172	1968	680423
ThB			80	77	700	ETP E	1B 1H 1T 2X 1E		Auskern A	2	J CHEM PHYS	49	172	1968	680423
ThB			86	77	7D0	ETP E	1B 1H 1T 2X 1E		Auskern A	2	J CHEM PHYS	49	172	1968	680423
ThB			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560D78
ThB		0	8D			CON E	8F 3O		Brewer L	4	J AM CERAM SDC	34	173	1951	510074
ThB		8D	99		999	XRA E	3O 3D		Etourneau J	2	COMPT REND	266C	1452	1968	680970
ThB			92			SUP E	7T		Matthias B	6	SCIENCE	159	530	1968	68D562
ThB			86		300	XRA E	3O 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
ThB			86			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	180D	1956	56D049
ThB		80	86			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
ThB			86	01	3DD	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
ThC	1		5D		3DD	NMR E	4K 3O		Lewis W	4	PHYS REV	170	455	1968	6803D7
ThC	1		67		30D	NMR E	4K		Lewis W	4	PHYS REV	17D	455	1968	680307
ThC			D0			ETP E	1D		Peterson D	4	PHYS REV	153	701	1967	67D233
ThC Si					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ThC Si					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	64D368
ThC Si					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	64D368
ThCe			01	02	13	ETP E	1B 5I		Peterson D	4	PHYS REV	153	701	1967	67D233
ThCo			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
ThCoPd			D1			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	65D318
ThCoPd						MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	65D318
ThCoPd						MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	65D318
ThCuGd	2		83			EPR E	4O		Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	63D215
ThCuGd	2		DD			EPR E		1	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	63D215
ThCuGd	2		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	63D215
ThD			78	0D	1D	SUP E	7T		Satterthw C	2	PHYS REV LET	25	741	1970	7DD612
ThDy		0	13	DD	D4	MAG E	2X 3P 2D 7T 7H 1B		Parks R	2	INTCONFLOWTPHYS	7	114	1960	6DD039
ThDy		0	13	00	04	MAG E	1C	1	Parks R	2	INTCONFLOWTPHYS	7	114	1960	600039
ThEr			01	02	13	ETP E	1B 5I		Peterson D	4	PHYS REV	153	701	1967	67D233
ThFe	1		30			MOS E	4A 4B		Blow S	1	J PHYS CHEM SOL	3D	1549	1969	690410
ThFePd			D1			MAG T	2B		Jaccarino V	2	PHYS REV LET	15	258	1965	65D318
ThFePd						MAG T		1	Jaccarino V	2	PHYS REV LET	15	258	1965	65D318
ThFePd						MAG T		2	Jaccarino V	2	PHYS REV LET	15	258	1965	650318
ThGd		D	DD	0D	D1	SUP E	7H 2H 1D 7T 8C 7E		Decker W	3	PHYS REV LET	18	899	1967	67D2D8
ThGd		D	D1	D0	15	ETP E	1B 5I 7T		Peterson D	4	PHYS REV	153	701	1967	67D233
ThGdIr		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ThGdIr			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ThGdIr		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ThGdLa		D	D1			SUP E	7H 1B		Guertin R	5	PHYS REV LET	2D	387	1968	68DD47
ThGdLa			05			SUP E		1	Guertin R	5	PHYS REV LET	2D	387	1968	68DD47
ThGdLa		94	95			SUP E		2	Guertin R	5	PHYS REV LET	20	387	1968	68DD47
ThGdLaRu			DD		20	EPR E	2J 4Q 4A		Shaltiel D	3	PHYS REV	137A	1027	1965	65D313
ThGdLaRu		D	33		20	EPR E		1	Shaltiel D	3	PHYS REV	137A	1D27	1965	65D313
ThGdLaRu			67		20	EPR E		2	Shaltiel D	3	PHYS REV	137A	1D27	1965	65D313
ThGdLaRu		0	33		20	EPR E		3	Shaltiel D	3	PHYS REV	137A	1D27	1965	65D313
ThGdLaRu			01		20	EPR E	4O 4A		Shaltiel D	1	HYPERFINE INT		737	1967	67D753
ThGdLaRu			16		2D	EPR E		1	Shaltiel D	1	HYPERFINE INT		737	1967	67D753
ThGdLaRu			67		2D	EPR E		2	Shaltiel D	1	HYPERFINE INT		737	1967	67D753
ThGdLaRu			16		2D	EPR E		3	Shaltiel D	1	HYPERFINE INT		737	1967	67D753
ThGdNi	1		00			EPR E	4Q		Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
ThGdNi	1		83			EPR E		1	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
ThGdNi	1		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	63D215
ThGdO	1		DD		14	END E	4R 4H		Baker J	3	J PHYS	2C	862	1969	69D476
ThGdO	1		67		14	END E		1	Baker J	3	J PHYS	2C	862	1969	690476
ThGdO	1		33		14	END E		2	Baker J	3	J PHYS	2C	862	1969	690476
ThGdOs		1	D5		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ThGdOs			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ThGdOs		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ThGdPt		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ThGdPt			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ThGdPt		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ThGdRe		1	05		2D	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ThGdRe			67		2D	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ThGdRe		28	32		2D	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ThGdRh		1	05		2D	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ThGdRh			67		2D	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ThGdRh		28	32		2D	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ThGdRu		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ThGdRu			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ThGdRu		28	32		2D	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ThH			50			NMR E	4K		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
ThH		67	78			XRA R	3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
ThH		67	78			THE R	8F 8N 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
ThH			78	00	10	SUP E	7T 2X 7H		Satterthw C	2	PHYS REV LET	25	741	1970	700612
ThH	1		78	80	573	NMR E	4K 4A 8R		Spalthoff W	1	Z PHYS CHEMIE	29	258	1961	610105
ThLa			01	02	14	ETP E	1B 5I		Peterson D	4	PHYS REV	153	701	1967	670233
ThLaRu	1	0	33	01	300	NMR E	4K 2X		Shaltiel D	3	PHYS REV	137A	1027	1965	650313
ThLaRu	1		67	01	300	NMR E		1	Shaltiel D	3	PHYS REV	137A	1027	1965	650313
ThLaRu	1	0	33	01	300	NMR E		2	Shaltiel D	3	PHYS REV	137A	1027	1965	650313
ThLaRu	1	0	33	77	300	NMR E	4K		Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
ThLaRu	1		67	77	300	NMR E		1	Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
ThLaRu	1	0	33	77	300	NMR E		2	Shulman R	3	BULL AM PHYSSOC	6	103	1961	610103
ThLu			01	02	12	ETP E	1B 5I		Peterson D	4	PHYS REV	153	701	1967	670233
ThN	1		50	77	300	NMR E	4K 4B 4A		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680686
ThN	1		50	77	300	NMR E	4A 4B 4K 3O		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680751
ThN			50	04	300	MAG E	2X		Raphael G	2	SOLIDSTATE COMM	7	791	1969	690221
ThNb						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
ThO	2		67			SXS R	9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
ThO						SXS E	9E 9L		Deodhar G	2	PROC PHYS SOC	81	367	1963	639106
ThO	1		67			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
ThO			67		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
ThP			57			QDS T	3Q		Carter F	1	PRIVATECOMM GCC			1964	640542
ThP	1		57			NMR E	4K		Jones E	1	PHYS LET	25A	111	1967	670301
ThP			57			QDS T	5B		Karavaev G	3	SOVPHYS SOLIDST	4	2540	1963	630275
ThP	1			77	300	NMR E	4F		Kuznietz M	2	BULL AM PHYSSOC	13	474	1968	680120
ThP	1		50			NMR E	4K		Kuznietz M	3	PHYS LET	28A	122	1968	680438
ThP	1		50	77	300	NMR E	4K 4B 4A		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680686
ThP	1		50	77	300	NMR E	4A 4B 4K 3O		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680751
ThP	1		50	77	303	NMR E	4F 4J 4K		Kuznietz M	2	PHYS REV	178	580	1969	690133
ThP			75			NMR E	4K		Scott B	3	PHYS REV	159	387	1967	670378
ThRe					999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
ThRh	1		75		04	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
ThSi			67			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
ThTm			99	02	11	ETP E	1B 5I		Peterson D	4	PHYS REV	153	701	1967	670233
ThU Al			67	01	300	MAG E	2B 2T 2X 2I		Jaccarino V	3	BULL AM PHYSSOC	7	556	1962	620303
ThU Al			33	01	300	MAG E		1	Jaccarino V	3	BULL AM PHYSSOC	7	556	1962	620303
ThU Al			00	01	300	MAG E		2	Jaccarino V	3	BULL AM PHYSSOC	7	556	1962	620303
ThU Al			67	02	20	THE E	8C 5D		Scott W	4	J APPL PHYS	35	1092	1964	640572
ThU Al		27	33	02	20	THE E		1	Scott W	4	J APPL PHYS	35	1092	1964	640572
ThU Al		0	06	02	20	THE E		2	Scott W	4	J APPL PHYS	35	1092	1964	640572
ThU GdPd	a		00		20	EPR E	4Q 4A		Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
ThU GdPd	a		75		20	EPR E		1	Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
ThU GdPd	a	0	25		20	EPR E		2	Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
ThU GdPd	a	0	25		20	EPR E		3	Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
ThU Pd			75	01	300	MAG E	2X 2B		Wernick J	4	J APPL PHYS	36	982	1965	650470
ThU Pd		0	25	01	300	MAG E		1	Wernick J	4	J APPL PHYS	36	982	1965	650470
ThU Pd		0	25	01	300	MAG E		2	Wernick J	4	J APPL PHYS	36	982	1965	650470
ThX						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
ThX	1					NMR E	4L 00		Siddall T	3	CHEM PHYS LET	3	498	1969	690586
ThY Ig						SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
ThY Ig		1	10			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
ThY Ig						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Ti						QDS T	5B 5F 5D	*	Altmann S	2	PROC PHYS SOC	92	764	1967	670540
Ti						QDS	5B	*	Altmann S	2	PROC PHYS SOC	92	764	1967	679281
Ti						QDS T	5B 5F 5D 8A		Altmann S	2	SXS BANDSPECTRA		265	1968	689340
Ti						SXS T	5B 5D		Altmann S	1	SXS BANDSPECTRA		279	1968	689341
Ti				04	15	THE E	8C 8P		Aven M	4	PHYS REV	102	1263	1956	560038
Ti	1		100	01	04	NMR R	4K 4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Ti			100			SXS E	9E 9G 9F 9K 4L		Batyrev V	2	BULLACADSCIUSSR	31	896	1967	679158
Ti	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Ti						SXS R	9E 9K 9S 4B		Best P	1	BULL AM PHYSSOC	9	388	1964	649103
Ti						RAD E	9E 6H 6P 9B 9I 9K		Birks L	4	J APPL PHYS	36	699	1965	659059
Ti			100		293	MAG E	2X 8L		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
Ti						RAD E	9K 9E 4A		Blokhin M	2	BULLACADSCIUSSR	26	429	1962	629114
Ti						SXS E	9E 9K 4A		Brogren G	1	ARKIV FYSIK	8	391	1954	549004
Ti						RAD E	4A 9K		Brogren G	1	ARKIV FYSIK	8	391	1954	549004
Ti						SXS E	0D 9I 9R		Brown D	2	J APPL PHYS	35	309	1964	649130
Ti						MAG T	2X 2K		Callen E	2	BULL AM PHYSSOC	13	642	1968	680143
Ti						ATM E	4Q 4E	*	Channappa K	2	PROC PHYS SOC	86	1145	1965	650269
Ti						MAG E	2X 5D		Collings E	2	PHYS LET	31A	193	1970	700266
Ti			100			THE E	8C	*	Collings E	2	NBS IMR SYMP	3	170	1970	700510
Ti			100	78	400	MAG E	2X 0X 2M 3W		Collings E	2	PHYS REV	2B	235	1970	700614
Ti			100	02	06	THE E	8C 8B 8P		Collings E	2	PHYS REV	2B	235	1970	700614

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Ti			100			SUP E	7T 7H		Oaunt J	2	INTCONFPHYSLOWT	1	94	1949	490031
Ti			100	00	04	MAG E	7T 7S		Oaunt J	2	PHYS REV	76	715	1949	490039
Ti						SXS E	6G 9T	*	Oenisov E	4	SOVPHYS SOLIOST	6	2047	1965	659038
Ti						XPS E	9T 6H		Oenisov E	4	SOVPHYS SOLIOST	6	2047	1965	659038
Ti	1		100			MOS R	4B 0Z 8P		Drickamer H	3	AOV HIGH PR RES	3	1	1969	690400
Ti			100			PES E	6G 6T 5D		Eastman 0	1	NBS IMR SYMP	3		1970	709105
Ti			100			SXS E	6C 0I 6I 9B 00		Ershov O	3	OPT SPECTR	22	66	1967	679114
Ti			100	02	04	THE E	8A 8P 8C 50 5E		Esterman I	3	PHYS REV	87	582	1952	520027
Ti			100			SUP E	7H 7T 7S		Falge R	1	PHYS REV LET	11	248	1963	630109
Ti			100	00	01	SUP E	7T 8C		Falge R	1	THESIS CATH U			1966	660503
Ti						SXS E	9E 9A 9L		Fischer 0	2	J APPL PHYS	39	4757	1968	689262
Ti			100	04	298	MEC E	3G 8P		Fisher E	2	ARGONNE NL MOAR		267	1963	630240
Ti					300	ETP E	1H	*	Foner S	1	PHYS REV	107	1513	1957	570128
Ti			100			RA0 T	9E 9K 9I 9G		Fong L	2	AUSTRAL J PHYS	22	459	1969	699177
Ti	1		100		04	NMR E	4E		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
Ti						MAG T	2X		Galperin F	1	PHYS LET	29A	418	1969	690402
Ti						SXS E	9E 9R 9G 9K		Green M	1	PROC PHYS SOC	83	435	1964	649111
Ti						SXS	9E 9K 9I 9H		Green M	2	BRITJ APPL PHYS	10	425	1968	689206
Ti						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
Ti						SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
Ti						SXS E	9E 9L 50		Holliday J	1	SXS BANOSPECTRA		101	1968	689329
Ti						OOS T	5F 50 5B 5H		Hygh E	2	PHYS REV	1B	2424	1970	700278
Ti						RA0 E	6G 9A		Izrailev I	1	SOVPHYSTECHPHYS	7	1020	1963	639086
Ti			100	51	298	THE E	8A 8K		Kelley K	1	INO ENG CHEM	36	865	1944	440000
Ti			100	15	305	THE E	8A 8K		Kothen C	2	J AM CHEM SOC	75	3101	1953	530040
Ti			100			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLAOY	135	1334	1960	600266
Ti						SXS E	9K 9K 4B 3Q		Leonhardt G	2	X RAY CONF KIEV	2	342	1969	699304
Ti			99		999	SXS E	9E 9L 4A 9I 0D		Lukirskii A	2	BULLACAOSCIUSSR	27	749	1964	649144
Ti						SXS E	50 9E 90		Merz H	2	Z PHYSIK	210	92	1968	689028
Ti						SXS	9B 9K	*	Middleton R	2	ACTA CRYST	23	712	1967	679239
Ti			100			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
Ti	1		100			ERR E	4F		Narath A	1	PHYS REV	162	320		660225
Ti	1		100	01	04	NMR E	4G 4E 4F		Narath A	1	BULL AM PHYSSOC	11	220	1966	660225
Ti	1		100	01	04	NMR E	4F 4E 4K 4J 4G 4C		Narath A	1	PHYS REV	162	320	1967	670462
Ti						SXS E	8C 50		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
Ti						SXS R	9E 9K 9A		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
Ti			100			SXS E	9E 9A 9K 50		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
Ti			100			QOS R	5D 9E 9A 2X		Nemnonov S	1	PHYS METALMETAL	24	36	1967	670465
Ti			100			SXS R	9E 9K 9L		Nemnonov S	1	PHYS METALMETAL	24	66	1967	679213
Ti			100			SXS R	9E 9K 9L		Nemnonov S	2	PHYS METALMETAL	26	43	1968	689236
Ti			100			SXS E	9E 9K 50 5B		Nemoshkal V	2	BULLACAOSCIUSSR	31	1005	1967	679178
Ti						SXS E	9E 9F 9K 9L		Nemoshkal V	2	SOV PHYS* OOKL	12	735	1968	689006
Ti						SXS E	9E 9K 9S		Parratt L	1	PHYS REV	49	132	1936	369001
Ti						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	49	502	1936	369002
Ti						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Ti						SXS E	9E 9S 9K		Pearsall A	1	PHYS REV	48	133	1935	359001
Ti	1		100		300	NMR R	4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Ti						RA0 E	9A	*	Rustgi O	1	J OPT SOC AM	55	630	1965	659048
Ti			100		300	ETP E	1H 0X		Scovill G	1	APPL PHYS LET	9	247	1966	661012
Ti						RA0 E	6G	*	Shchemele V	4	SOVPHYS SOLIOST	6	2051	1965	659039
Ti			100			THE T	8C		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
Ti			100			MAG T	2X 5D 5F		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
Ti						SXS E	9E 9L 9T 50		Skinner H	3	PHIL MAG	45	1070	1954	549020
Ti			100	00	01	SUP E	7T 7H 7S 3N		Smith T	2	PHYS REV	88	1172	1952	520040
Ti			100			SUP E	7T 7H 7S 8C		Smith T	3	PHYS REV	89	654	1953	530038
Ti						OPT	9A 6T	*	Sonntag B	3	SOLIOSTATE COMM	7	597	1969	699070
Ti			100	282	999	XRA E	3O 8O 8P 3N		Spreadbor J	2	PROC PHYS SOC	74	609	1959	590131
Ti			100	00	04	SUP E	7H 7T 7S		Steele M	2	PHYS REV	92	243	1953	530037
Ti						RA0 E	6Q		Svensson L	2	ARKIV FYSIK	37	65	1968	689137
Ti						SXS E	9E 9L 00		Tomboulia 0	2	PHYS REV	59	422	1941	419002
Ti						MEC R		*	Vaccari J	1	MATLS OES ENG	62	123	1965	650384
Ti						SXS E	9A 9K 9F 9S 00		Vainshtei E	1	IZVAKAONAUKSSSR	20	784	1956	569030
Ti			100			SXS E	9E 9K		Vainshtei E	2	SOV PHYS OOKL	2	207	1957	579038
Ti	1		100			NMR E	4B		Van Osten 0	1	ARGONNE NL MOAR		203	1964	640402
Ti						SXS	0I	*	Vignes A	2	BRITJ APPL PHYS	10	1309	1968	689263
Ti			100			QDS T	5W 5T 6U		Watson R	1	PHYS REV	119	1934	1960	600156
Ti						QDS T	5W 5V 5X	*	Watson R	1	PHYS REV	118	1036	1960	600290
Ti			100	02	05	SUP E	7T 5O 8C 7H		Wexler A	2	PHYS REV	85	85	1952	520026
Ti			100	05	150	ETP E	1B 1C		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
Ti			100			MAG T	4C		Winkler R	1	PHYS LET	23	301	1966	661014
Ti			100	01	20	THE E	8A 8P 50		Wolcott N	1	PHIL MAG	2	1246	1957	570037
Ti			100		298	XRA E	3O		Wood R	1	PROC PHYS SOC	80	783	1962	620236
TiAl		99	100			ETP E	10		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
TiAl		99	100			SUP E	7T		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
TiAl		99	100			SUP E	7T 5D		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
TiAl	1		75			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
TiAl	1		75			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	1970	709016
TiAl						ODS T	5D 2X 8C 5R 0M	*	Enderby J	3	NBS IMR SYMP	3	148	1970	700498
TiAl	1	25	100			SXS E	9E 9K 9S		Fischer D	2	TECH REPORT AD	807	479	1966	669226
TiAl			01	01	35	ETP E	1B 1D 5I 7T		Hake R	3	PHYS REV	127	170	1962	620005
TiAl			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
TiAlB						ETP E	1H 3N		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TiAlB						ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TiAlB						ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TiAlMn		30	60	973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
TiAlMn		0	50	973	999	MAG E		1	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
TiAlMn		0	40	973	999	MAG E		2	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
TiAlMn			96			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
TiAlMn			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
TiAlMn			00			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
TiAlNi	6		25	77	300	NMR E	4K		Bennett L	1	PRIVATECOMM DJK			1966	660698
TiAlNi	6		50	77	300	NMR E		1	Bennett L	1	PRIVATECOMM DJK			1966	660698
TiAlNi	6		25	77	300	NMR E		2	Bennett L	1	PRIVATECOMM DJK			1966	660698
TiAlO	3		40	02	04	EPR E	4B 4O 4A 4F		Kornienko L	2	SOV PHYS JETP	11	1189	1960	600218
TiAlO	3		60	02	04	EPR E		1	Kornienko L	2	SOV PHYS JETP	11	1189	1960	600218
TiAlO	3		00	02	04	EPR E		2	Kornienko L	2	SOV PHYS JETP	11	1189	1960	600218
TiAlO			40			NMR E	0O 4F		Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
TiAlO			60			NMR E		1	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
TiAlO			00			NMR E		2	Nisida Y	1	J PHYS SOC JAP	20	1390	1965	650312
TiAs			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAsCo			34			XRA E	3O 0O		Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
TiAsCo			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
TiAsCo			33			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	21	813	1967	670919
TiAsCr			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAsCr			22			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAsCr		0	50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAsCr			28			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAsCr		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAsMo			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAsMo			10			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAsMo		0	50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAsMo			40			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAsMo		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiAu		98	100	01	04	ETP E	1B		Backlund N	1	PHYS CHEM SOL	7	94	1958	580020
TiAu			25			SUP E	7T		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
TiAu	2		100			MAG T	2X 4K 4F 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
TiAu			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
TiAu			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
TiAu			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
TiAu		1	23	90	900	MAG E	2X 2T 2C 2B		Vogt E	2	ANN PHYSIK	4	145	1959	590024
TiAuCr			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
TiAuCr			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
TiAuCr			20	04	999	ETP E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
TiAuCr			20	03	19	THE E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
TiAuCr			20	03	19	THE E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
TiAuCr			20	04	999	ETP E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
TiB		0	67			XRA E	3O 8M 8F		Andersson L	2	ACTA CHEM SCAND	4	160	1950	500046
TiB			67	297	999	XRA E	4B 0X 3O 8O 8P 8G		Bienensto A	1	M THESIS BKYN P			1957	570136
TiB			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TiB	1		67			NMR E	4E 4B		Bray P	1	MEMACAD ROYBELG	33	289	1961	610133
TiB		0	67			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
TiB	1		67		300	NMR E	4K 4E	*	Carter G	2	TO BE PUB			1970	700436
TiB			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
TiB			67	77	300	MAG E	2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
TiB			67	04	300	THE E	8C 2X 5D 3O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
TiB			67		300	MAG E	2X		Creel R	1	THESIS IOWA ST			1969	690605
TiB	1	50	67	77	300	NMR E	4B 4E 3O 4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
TiB		0	70			XRA E	8F 3O 8G		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
TiB			67			SXS E	9E 9A 9L		Fischer D	2	J APPL PHYS	39	4757	1968	689262
TiB			67			XRA E	3O		Gillies D	2	J LESS COM MET	16	162	1968	680929
TiB			67			XRA T	3O 5O 3O		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
TiB			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TiB			67	05	350	THE E	8A 8K 8N		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
TiB			67	300	999	XRA E	3O 8O 8P 0X 1B 1C		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
TiB			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
TiB	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TiB	2		67			SXS E			Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
TiB			67			SXS R	9E 9K 9L		Nemnonov S	1	PHYS METALMETAL	24	66	1967	679213
TiB	2		67			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
TiB	2		67			RAD E	9V 9A 9E 9K 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
TiB			67			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
TiB	1		67			NMR E	4E 4B		Silver A	2	J CHEM PHYS	32	288	1960	600093
TiB	1		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
TiB	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
TiB		50	67	88	999	MAG E	2X 2B		Swanson S	1	THESIS ST UIOWA			1963	630357
TiB			50	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
TiB			67	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
TiB			67	298	999	ACO E	3H 3I 3J 3K 8P 3D		Wiley D	3	J LESS COM MET	18	149	1969	690628
TiB			67	77	300	ETP E	1H 1B 0X		Williams W	2	BULL AM PHYSSOC	4	228	1959	590012
TiB C					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiB C					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiB C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiB Co			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
TiB Co			69		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
TiB Co			10		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
TiB Cr			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TiB Cr		0	33		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TiB Cr		0	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TiB Fe			33		20	MAG E	2I 2B 1D		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
TiB Fe		65	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
TiB Fe		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
TiB Fe						CON E	8F		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
TiB Fe						CON E		1	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
TiB Fe						CON E		2	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
TiB Mn			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
TiB Mn		48	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
TiB Mn		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
TiB Mo			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TiB Mo						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TiB Mo						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TiB N						CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
TiB N						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
TiB N						CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
TiB Ni			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
TiB Ni			69		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
TiB Ni			10		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
TiB Sc			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
TiB Sc			16	01	110	THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
TiB Sc			17	01	110	THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
TiB Sc			67	04	300	THE E	8C 2X 3O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
TiB Sc			16	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
TiB Sc			17	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
TiB T			67			XRA E	8M 3O		Post B	3	ACTA MET	2	20	1954	540128
TiB T		0	33			XRA E		1	Post B	3	ACTA MET	2	20	1954	540128
TiB T		0	33			XRA E		2	Post B	3	ACTA MET	2	20	1954	540128
TiBaO						ETP	2P	*	Matthias B	1	PHYS REV	75	1771	1949	490026
TiBaO Sr		1	03	00	300	SUP E	7T 7H 2X 3O 1M 1E		Schooley J	4	PHYS REV	159	301	1967	670721
TiBaO Sr			60	00	300	SUP E		1	Schooley J	4	PHYS REV	159	301	1967	670721
TiBaO Sr		17	19	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
TiBaO Sr			20	00	300	SUP E		3	Schooley J	4	PHYS REV	159	301	1967	670721
TiBe	4		67	77	800	NMR E	4K 5D 4C 2X 2B 4A		Saji H	3	J PHYS SOC JAP	21	255	1966	660269
TiBe	4		67	77	800	NMR E	4B 4E	1	Saji H	3	J PHYS SOC JAP	21	255	1966	660269
TiBe			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
TiBe	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
TiBr	1		80	20	300	NQR E	0Z 00		Barnes R	2	J CHEM PHYS	29	248	1958	580125
TiC		41	47	973	999	THE E	8K		Alekseev V	4	TECH REPORT LA		4212	1969	690456
TiC			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiC		33	49			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
TiC			50			QDS R	5D		Bittner H	4	MONATSH CHEM	94	518	1963	630380
TiC	2		50			SXS E	9E 9L 5B		Brytov I	3	PHYS METALMETAL	26	178	1968	689363
TiC			46	04	298	ACO E	3L 0X 3H 3I 3J 3K		Chang R	2	J APPL PHYS	37	3778	1966	660805
TiC	2		50		373	SXS E	9E 9A 9K 4L		Chirkov V	3	SOVPHYS SOLIDST	9	873	1967	679243
TiC	2		50		373	SXS X	9E 9A 9K 4L		Chirkov V	3	SOVPHYS SOLIDST	9	873	1967	679243
TiC			50			QDS R	5B 5W 5D		Conklin J	3	BULL AM PHYSSOC	15	199	1970	700027
TiC		33	50			QDS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
TiC			35	04	10	THE E	8A 8P		Costa P	1	THESIS U PARIS			1968	680041
TiC		35	50	04	999	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
TiC			50			QDS T	5B 5F 3Q		Ern V	2	PHYS REV	137A	1927	1965	650401

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TiC			50			SXS E	9E 9A 9L		Fischer O	2	J APPL PHYS	39	4757	1968	689262
TiC	1	0	50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
TiC	2		50			SXS E	9E 9L 5D		Holliday J	1	SXS BANOSPECTRA		101	1968	689329
TiC	1		50			SXS E	9E 9K	1	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
TiC			50	51	298	THE E	8A 8K		Kelley K	1	INO ENG CHEM	36	865	1944	440000
TiC			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
TiC			50			QOS T	5B 5O		Lye R	1	INTCOLLOQ ORSAY	157	207	1965	650490
TiC			50			PES T	6H 5B		Lye R	1	INTCOLLOQ ORSAY	157	207	1965	650490
TiC		44	50			OPT E	6C 5O 1B 5B 3N		Lye R	2	PHYS REV	147	622	1966	660771
TiC		44	50			PES T	9E		Lye R	2	PHYS REV	147	622	1966	660771
TiC		44	50			QOS R	5B 5F		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
TiC		44	50			MEC R	3G 3N 0X		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
TiC		44	50			RAO R	6C 0X 5O		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
TiC	2		50			SXS E			Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
TiC						SXS R	7T	1	Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
TiC			50			SXS R	9E 9K 9L		Nemnonov S	1	PHYS METALMETAL	24	66	1967	679213
TiC			50			QOS R	3Q 5B 5O		Nowotny H	2	J INST METALS	97	161	1969	690236
TiC				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
TiC			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
TiC			48	04	313	ETP E	1H 1B 0X 5I		Piper J	1	J APPL PHYS	33	2394	1962	620341
TiC		37	50			XRA E	3O 3G 0X		Ramqvist L	1	JERNKONT ANN	152	517	1968	680775
TiC	1	0	50			ELT	9V 5B	*	Ramqvist L	5	J PHYS CHEM SOL	30	1849	1969	699087
TiC		33	50			THE	8F 3O 8K 1B 0X 5S		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
TiC	2	41	50			SXS E	9E 9M		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
TiC	4	37	50			RAD E	9V 9A 9E 9K 5V 4L	1	Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
TiC	2		50			SXS R	9E 9K 9L 3Q 5B		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
TiC						QDS T	5O		Rossier O	1	THESIS U PARIS			1966	661029
TiC			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
TiC			50			QOS T	5B		Schwarz K	2	BULL AM PHYSSOC	15	310	1970	700189
TiC	2		50			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS OOKL	2	207	1957	579038
TiC		9	24			SXS E	9E 9K		Vainshtei E	2	SOV PHYS OOKL	2	251	1957	579039
TiC						QOS E	5S 5B	*	Williams W	2	TECH DOC REP ML	64	25	1964	640110
TiC		40	50			MAG R	2X	*	Williams W	2	TECH OOC REP ML	64	25	1964	640110
TiC		40	50	77	300	ETP E	1B 1H 1T 0X 1M 3L	*	Williams W	2	TECH OOC REP ML	64	25	1964	640110
TiC			46			QOS E	3Q 8Q		Williams W	2	BULL AM PHYSSOC	15	390	1970	700218
TiC	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS OOKL	14	168	1969	699149
TiC H	2	15	37	78	393	NMR E	4A 4K		Bittner H	1	MONATSH CHEM	95	1514	1964	640452
TiC H	2	8	20	78	393	NMR E		1	Bittner H	1	MONATSH CHEM	95	1514	1964	640452
TiC H	2	55	65	78	393	NMR E		2	Bittner H	1	MONATSH CHEM	95	1514	1964	640452
TiC H		20	48			XRA E	3O		Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
TiC H		0	25			XRA E		1	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
TiC H		52	80			XRA E		2	Goretzki H	3	MONATSH CHEM	95	1521	1964	640454
TiC Hf			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiC Hf		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiC Hf		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiC Hf					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiC Hf					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiC Hf					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiC Mo			50	12	14	SUP E	7T 5O 0M		Willens R	3	PHYS REV	159	327	1967	670811
TiC Mo		40	50	12	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
TiC Mo		0	10	12	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
TiC N Nb				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
TiC N Nb				04	20	SUP E		1	Pessall N	3	TECH REPORT AO	475	506	1965	650205
TiC N Nb				04	20	SUP E		2	Pessall N	3	TECH REPORT AO	475	506	1965	650205
TiC N Nb				04	20	SUP E		3	Pessall N	3	TECH REPORT AO	475	506	1965	650205
TiC N Ta		0	50			MAG E	2X 3O 8M		Bittner H	4	MONATSH CHEM	94	518	1963	630380
TiC N Ta		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TiC N Ta		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TiC N Ta		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TiC Nb			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiC Nb		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiC Nb		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiC Si					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiC Si					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiC Si					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiC Ta			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiC Ta		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiC Ta		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiC Ta			50			QDS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
TiC Ta		15	45			QOS E		1	Costa P	2	CONF METSOCAIME	10	3	1964	640414
TiC Ta		5	35			QDS E		2	Costa P	2	CONF METSOCAIME	10	3	1964	640414
TiC Ta			50	150	999	ETP E	1B 1A 1T		Costa P	1	THESIS U PARIS			1968	680041
TiC Ta		10	43	150	999	ETP E		1	Costa P	1	THESIS U PARIS			1968	680041

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TiC Ta		7	40	150	999	ETP E		2	Costa P	1	THESIS U PARIS			1968	680041
TiC Ta					999	CON E	8F 3O 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiC Ta					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiC Ta					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiCaO Sr		1	06	00	300	SUP E	7T 7H 2X 3O 1M 1E		Schooley J	4	PHYS REV	159	301	1967	670721
TiCaO Sr		60		00	300	SUP E		1	Schooley J	4	PHYS REV	159	301	1967	670721
TiCaO Sr		14	19	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
TiCl	1		75	04	300	NOR E	4E 00		Barnes R	2	PHYS REV LET	3	462	1959	590160
TiCl	1		75		297	NOR E	4E 00		Barnes R	3	J APPL PHYS	33S	296	.1962	620319
TiCl	2		80			NMR E	4B		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
TiCl	2		75		77	EPR E	4F 00 0L		Garif Yan N	3	SOVPHYS SOLIDST	4	67	1962	620326
TiClCo	3		75		77	EPR E	4F 00 0L		Garif Yan N	3	SOVPHYS SOLIDST	4	67	1962	620326
TiClCo	3		25		77	EPR E		1	Garif Yan N	3	SOVPHYS SOLIDST	4	67	1962	620326
TiClCo	3		00		77	EPR E		2	Garif Yan N	3	SOVPHYS SOLIDST	4	67	1962	620326
TiCo				04	295	ETP E	1H 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
TiCo		49	57	04	290	MAG E	2I 2X 2B		Aoki Y	3	J PHYS SOC JAP	27	257	1969	690271
TiCo		76	82	04	290	MAG E	2I 2X 2B 2T 2C		Aoki Y	1	J PHYS SOC JAP	27	258	1969	690272
TiCo	4		50		300	NMR E	4K		Bennett L	3	PHYS REV	165	500	1968	680031
TiCo		48	52	77	999	THE E	8O		Butler S	3	J PHYS CHEM SOL	30	281	1969	690126
TiCo		48	52	04	300	MAG E	2X		Butler S	3	J PHYS CHEM SOL	30	281	1969	690126
TiCo		48	52	04	300	ETP E	1B 8F		Butler S	3	J PHYS CHEM SOL	30	281	1969	690126
TiCo	2		50			NMR E	4K 4A		Drain L	2	PHIL MAG	12	1061	1965	650151
TiCo	1		50			NMR E	4F		Ehara S	1	BULL AM PHYSSOC	15	797	1970	700383
TiCo			50	02	300	ETP E	1T 1D 1B 1C 1L		Goff J	1	BULL AM PHYSSOC	10	451	1965	650026
TiCo			01		04	ETP E	5I 2B		Hake R	3	BULL AM PHYSSOC	6	146	1961	610123
TiCo			01	01	35	ETP E	1B 1D 5I 7T		Hake R	3	PHYS REV	127	170	1962	620005
TiCo	2		50			SXS E	9E 9L	*	Holliday J	1	NBS IMR SYMP	3		1970	709117
TiCo	1		98		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
TiCo	1	95	98		77	FNR E	4B 4C 1E		Kobayashi S	3	SOLIDSTATE COMM	2	37	1964	640064
TiCo	1	95	98		77	FNR E	4C 4B 4A 2B 4J		Kobayashi S	3	J PHYS SOC JAP	21	65	1966	660193
TiCo		90	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
TiCo	1	95	99			FNR E	4B		La Force R	3	PROC COL AMPERE	13	141	1964	640345
TiCo		0	20	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
TiCo		67	72	04	800	MAG E	2I 2X 2T 8F 2C		Nakamichi T	3	J PHYS SOC JAP	28	590	1970	700294
TiCo		67	72			XRA E	3O		Nakamichi T	3	J PHYS SOC JAP	28	590	1970	700294
TiCo			50	09	300	MAG E	2X		Nevitt M	1	J APPL PHYS	31	155	1960	600041
TiCo	1		09	01	04	NMR E	4K		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
TiCo	4		50	77	295	NMR E	4K 4A 4C		Swartz J	4	PHYS REV	1B	146	1970	700077
TiCo			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
TiCo	1		50	77	300	NMR E	4K 4A 4F 8F		West G	1	PHIL MAG	9	979	1964	640065
TiCo			50	77	300	MAG E	2X		West G	1	PHIL MAG	15	855	1967	670146
TiCo	1		50	77	300	NMR E	4K 4A 4F		West G	1	PHIL MAG	15	855	1967	670146
TiCo		46	51	77	295	MAG E	2X		West G	1	J APPL PHYS	39	2213	1968	680301
TiCo	1	46	51	77	295	NMR E	4K 4A 4B		West G	1	J APPL PHYS	39	2213	1968	680301
TiCoFe			25	04	295	ETP E	1H 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
TiCoFe			25	04	295	ETP E		1	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
TiCoFe			50	04	295	ETP E		2	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
TiCoFe	1	0	50			NMR E	4K 4B 4A 8F 3N		Bennett L	3	BULL AM PHYSSOC	12	503	1967	670232
TiCoFe	1	0	50			NMR E		1	Bennett L	3	BULL AM PHYSSOC	12	503	1967	670232
TiCoFe	1		50			NMR E		2	Bennett L	3	BULL AM PHYSSOC	12	503	1967	670232
TiCoFe	2	10	50	25	300	MOS E	2T 4C 4A		Bennett L	2	PHYS LET	24A	359	1967	670279
TiCoFe	2	10	50	25	300	MOS E		1	Bennett L	2	PHYS LET	24A	359	1967	670279
TiCoFe	2		50	25	300	MOS E		2	Bennett L	2	PHYS LET	24A	359	1967	670279
TiCoFe	6	0	50	77	300	NMR E	4K 4C 2X 8C 5D		Bennett L	3	PHYS REV	165	500	1968	680031
TiCoFe	2	0	50		300	MOS E	4N 4C 2X 8C 5D		Bennett L	3	PHYS REV	165	500	1968	680031
TiCoFe	2	0	50		300	MOS E		1	Bennett L	3	PHYS REV	165	500	1968	680031
TiCoFe	6	0	50	77	300	NMR E		1	Bennett L	3	PHYS REV	165	500	1968	680031
TiCoFe	2		50		300	MOS E		2	Bennett L	3	PHYS REV	165	500	1968	680031
TiCoFe	6		50	77	300	NMR E		2	Bennett L	3	PHYS REV	165	500	1968	680031
TiCoFe		0	50			MAG T	4K 4A 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
TiCoFe		0	50			MAG T		1	Bennett L	3	J RES NBS	74A	569	1970	700000
TiCoFe			50			MAG T		2	Bennett L	3	J RES NBS	74A	569	1970	700000
TiCoFe						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiCoFe						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiCoFe						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiCoFe		0	50	01	300	ETP E	1B 1C 1T 7T		De Savage B	2	J APPL PHYS	38	1337	1967	670807
TiCoFe		0	50	65	300	MAG E	2X 2T 2I		De Savage B	2	J APPL PHYS	38	1337	1967	670807
TiCoFe		0	50	01	300	ETP E		1	De Savage B	2	J APPL PHYS	38	1337	1967	670807
TiCoFe		0	50	65	300	MAG E		1	De Savage B	2	J APPL PHYS	38	1337	1967	670807
TiCoFe			50	01	300	ETP E		2	De Savage B	2	J APPL PHYS	38	1337	1967	670807
TiCoFe			50	65	300	MAG E		2	De Savage B	2	J APPL PHYS	38	1337	1967	670807
TiCoFe						THE E	8C 2T 8P		Starke E	3	PHYS REV	126	1746	1962	620312
TiCoFe						THE E		1	Starke E	3	PHYS REV	126	1746	1962	620312

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
TiCoFe						THE E		2	Starke E	3	PHYS REV	126	1746	1962	620312
TiCoFe	2	3	10	77	295	NMR E	4K 4A 4C		Swartz J	4	PHYS REV	1B	146	1970	700077
TiCoFe	2	40	47	77	295	NMR E		1	Swartz J	4	PHYS REV	1B	146	1970	700077
TiCoFe	2		50	77	295	NMR E		2	Swartz J	4	PHYS REV	1B	146	1970	700077
TiCoFe	2	0	45	04	300	MOS E	4A 4N 4B 3N		Swartzend L	2	BULL AM PHYSSOC	12	349	1967	670359
TiCoFe	2	5	50	04	300	MOS E		1	Swartzend L	2	BULL AM PHYSSOC	12	349	1967	670359
TiCoFe	2		50	04	300	MOS E		2	Swartzend L	2	BULL AM PHYSSOC	12	349	1967	670359
TiCoFe	1	0	50	04	300	NMR E	4K 4B 4C		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiCoFe	2	0	50	04	300	MOS E	4B 4N 4C 3N		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiCoFe	2	0	50	04	300	MOS E		1	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiCoFe	1	0	50	04	300	NMR E		1	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiCoFe	1		50	04	300	NMR E		2	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiCoFe	2		50	04	300	MOS E		2	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiCoFeO	b	0	50	04	300	MOS E	4B		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiCoFeO	b	0	50	04	300	MOS E		1	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiCoFeO	b		00	04	300	MOS E		2	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiCoFeO	b	0	50	04	300	MOS E		3	Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiCoMo	1		01	78	300	NMR E	2B 4K		Brog K	2	PHYS REV LET	24	58	1970	700022
TiCoMo	1	74	99	78	300	NMR E		1	Brog K	2	PHYS REV LET	24	58	1970	700022
TiCoMo	1	0	25	78	300	NMR E		2	Brog K	2	PHYS REV LET	24	58	1970	700022
TiCoMo	1	0	01	78	300	NMR E	4K		Brog K	2	J APPL PHYS	41	1003	1970	700319
TiCoMo	1	75	100	78	300	NMR E		1	Brog K	2	J APPL PHYS	41	1003	1970	700319
TiCoMo	1	0	25	78	300	NMR E		2	Brog K	2	J APPL PHYS	41	1003	1970	700319
TiCoNi		6	25	04	295	ETP E	1H 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
TiCoNi		44	25	04	295	ETP E		1	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
TiCoNi			50	04	295	ETP E		2	Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
TiCoNi						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiCoNi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiCoNi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiCoNi						THE E	8C 2T 8P		Starke E	3	PHYS REV	126	1746	1962	620312
TiCoNi						THE E		1	Starke E	3	PHYS REV	126	1746	1962	620312
TiCoNi						THE E		2	Starke E	3	PHYS REV	126	1746	1962	620312
TiCoNi	1	24	25	77	295	NMR E	4K 4A 2X		West G	1	J APPL PHYS	39	2213	1968	680301
TiCoNi	1		25	77	295	NMR E		1	West G	1	J APPL PHYS	39	2213	1968	680301
TiCoNi	1	50	51	77	295	NMR E		2	West G	1	J APPL PHYS	39	2213	1968	680301
TiCoO			20	04	36	FER E	4P 0O		Stickler J	4	PHYS REV	164	765	1967	670619
TiCoO			20	04	300	MAG E	2X 2D 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
TiCoO			60	04	300	MAG E	0O	1	Stickler J	4	PHYS REV	164	765	1967	670619
TiCoO			60	04	36	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
TiCoO			20	04	300	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
TiCoO			20	04	36	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
TiCoO Sr	1		00			MOS E	0O 4E 4N		Bhide V	2	PHYS REV	159	586	1967	670607
TiCoO Sr	1		60			MOS E		1	Bhide V	2	PHYS REV	159	586	1967	670607
TiCoO Sr	1		20			MOS E		2	Bhide V	2	PHYS REV	159	586	1967	670607
TiCoO Sr	1		20			MOS E		3	Bhide V	2	PHYS REV	159	586	1967	670607
TiCoP			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TiCoP			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TiCoP			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TiCr		0	100	04	300	ETP E	1B		Chiu C	2	BULL AM PHYSSOC	12	725	1967	670421
TiCr				04	300	MAG E	2X 1B 2D		Chiu J	3	BULL AM PHYSSOC	15	763	1970	700376
TiCr			01		04	ETP E	5I 2B		Hake R	3	BULL AM PHYSSOC	6	146	1961	610123
TiCr			01	01	35	ETP E	1B 1D 5I 7T 1H		Hake R	3	PHYS REV	127	170	1962	620005
TiCr	2		50			SXS E	9E 9L	*	Holliday J	1	NBS IMR SYMP	3		1970	709117
TiCr		0	30	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
TiCrFe	2			04	300	MOS E	4N 4C 4A		Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
TiCrFe	2			04	300	MOS E		1	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
TiCrFe	2			04	300	MOS E		2	Kimball C	3	BULL AM PHYSSOC	9	112	1964	640168
TiCrFe	2		24	04	300	MOS E	4C 4E 4N		Kimball C	4	PHYS REV	146	375	1966	660189
TiCrFe	2		59	04	300	MOS E		1	Kimball C	4	PHYS REV	146	375	1966	660189
TiCrFe	2		17	04	300	MOS E		2	Kimball C	4	PHYS REV	146	375	1966	660189
TiCrNi						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiCrNi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiCrNi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiCrP		8	33			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
TiCrP			50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiCrP		17	42			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiCu	1			00	999	NMR E	4K 2T 0L		Gardner J	2	PHYS REV LET	17	579	1966	660275
TiCu			97		999	MAG E	2X 0L		Gardner J	2	PHIL MAG	15	1233	1967	670376
TiCu	1	96	98		999	NMR E	4K 0L 1E		Gardner J	2	PHIL MAG	15	1233	1967	670376
TiCu	1	98	100			NMR E	4K 4A 4B		Howling D	1	PHYS REV LET	17	253	1966	660271
TiCu			33			NEU E	3O		Mueller M	2	ARGONNE NL MDAR		333	1963	630254

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TiCu			33			XRA E	3O		Mueller M	2	ARGONNE NL MOAR		333	1963	630254
TiCu	1		100	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
TiCu			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
TiCu						EPR T	4X		Yafet Y	1	J APPL PHYS	39	853	1968	680299
TiCuO	1	98	100		300	NMR E	4B 0M 8F 3N		Howling O	1	PHYS REV	155	642	1967	670073
TiCuO	1		00		300	NMR E		1	Howling D	1	PHYS REV	155	642	1967	670073
TiCuO	1	0	02		300	NMR E		2	Howling O	1	PHYS REV	155	642	1967	670073
TiCuS			14	90	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
TiCuS			57	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
TiCuS			29	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
TiCuS	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
TiCuS	1		57	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
TiCuS	1		29	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
TiO	4		67		300	NMR E	4K 4A		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
TiFe		94	98	08	300	MAG E	2I 2T		Aldred A	1	J PHYS	1C	244	1968	680295
TiFe				04	295	ETP E	1H 5I 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
TiFe	2		50		300	NMR E	4K 4A 4B		Bennett L	1	BULL AM PHYSSOC	11	330	1966	660244
TiFe	2		50		77	NMR E	4K		Bennett L	3	PHYS REV	165	500	1968	680031
TiFe	1		01	02	300	MOS E	4C		Blum N	3	REV MOD PHYS	36	406	1964	640496
TiFe	1		01	02	300	MOS E	2B 4C 7T 7S		Blum N	1	THESIS BRANDEIS			1964	640575
TiFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
TiFe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
TiFe	1		00			MOS E	4N 0Z		Edge C	5	PHYS REV	138A	729	1965	650367
TiFe		0	01	00	04	SUP E	7T 7H 8F 3N		Falge R	1	PHYS REV LET	11	248	1963	630109
TiFe						XRA R	8F 3O 8G		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
TiFe						ETP E	1B 1C 1T 1L 2D		Goff J	1	BULL AM PHYSSOC	12	348	1967	670016
TiFe			50			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
TiFe			01		04	ETP E	5I 2B		Hake R	3	BULL AM PHYSSOC	6	146	1961	610123
TiFe			01	01	35	ETP E	1B 1O 5I 7T 1H		Hake R	3	PHYS REV	127	170	1962	620005
TiFe	1		67	04	300	MOS E	2B 4C 4B 3N 3U 3P		Kocher C	2	J APPL PHYS	33S	1091	1962	620013
TiFe			50			THE T	8A 2B 2M		Livingsto J	2	J APPL PHYS	32	1964	1961	610139
TiFe		0	20	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
TiFe	1					MOS E	4N 4B 0Z	*	Moyzis J	3	PHYS REV	172	665	1968	680821
TiFe			50			ODS R	5O 9E 9A		Nemnonov S	1	PHYS METALMETAL	24	36	1967	670465
TiFe	4	0	67			SXS E	9E 9A 9K 5D		Nemnonov S	2	PHYS METALMETAL	23	66	1967	679055
TiFe			50	09	300	MAG E	2X 2I 1B 1O		Nevitt M	1	J APPL PHYS	31	155	1960	600041
TiFe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MOAR		196	1964	640338
TiFe			98	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
TiFe	1		00		300	MOS E	4N		Oaim S	1	PROC PHYS SOC	90	1065	1967	670151
TiFe	1		00		300	MOS E	4A		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
TiFe	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
TiFe				01	110	MAG E	2B 8C 2X 2I 3N 8B		Schroder K	2	J APPL PHYS	31	2154	1960	600033
TiFe	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
TiFe		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
TiFe	1		00		500	MOS E	4B 4A 4N		Steyert W	2	PHYS REV	134A	716	1964	640583
TiFe			50	27	300	NMR E	4A 4K 4C		Swartz J	3	BULL AM PHYSSOC	14	540	1969	690148
TiFe			50	02	300	MOS E	4C		Swartz J	3	BULL AM PHYSSOC	14	540	1969	690148
TiFe	1		00		210	MOS E	4K		Swartz J	4	PHYS REV	1B	146	1970	700077
TiFe	4		50	27	295	NMR E	4K 4A 4C		Swartz J	4	PHYS REV	1B	146	1970	700077
TiFe	1		50	02	210	MOS E	4C		Swartz J	4	PHYS REV	1B	146	1970	700077
TiFe	1		67		04	MOS E	4B		Swartzend L	2	J APPL PHYS	39	2215	1968	680300
TiFe	1		00	04	300	MOS E	4R		Taylor R	3	REV MOD PHYS	36	406	1964	640496
TiFe	1		67	78	573	MOS E	4N 4C 4E		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
TiFe	1		67	78	300	MOS E	4C 4N 2D		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
TiFe			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
TiFe	1					DIF E	8R 0Z		Wert C	1	TECH REPORT AD	831	436	1968	680600
TiFe	1	0	10			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
TiFe	1		50		04	MOS E	4B 4N 4A 4C 8F		Wertheim G	2	ACTA MET	15	297	1967	670076
TiFe	1	66	69	20	298	MOS E	4N 4E 4A 4C 3N 2B		Wertheim G	3	SOLIDSTATE COMM	7	1399	1969	690354
TiFeNi						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiFeNi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiFeNi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
TiFeNi		0	50			THE E	8F 3O		Dudkina L	2	RUSS MET		98	1967	670964
TiFeNi		0	50			THE E		1	Dudkina L	2	RUSS MET		98	1967	670964
TiFeNi			50			THE E		2	Dudkina L	2	RUSS MET		98	1967	670964
TiFeO	1	28	34	04	300	MOS E	4C 4E 0O		Banerjee S	3	J APPL PHYS	38	1289	1967	670701
TiFeO	1		57	04	300	MOS E		1	Banerjee S	3	J APPL PHYS	38	1289	1967	670701
TiFeO	1	11	15	04	300	MOS E		2	Banerjee S	3	J APPL PHYS	38	1289	1967	670701
TiFeO		29	43			XRA R	8F		Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
TiFeO			14			XRA R		1	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
TiFeO		43	57			XRA R		2	Fedorov T	2	INORGANIC MATLS	3	1307	1967	670928
TiFeO	1					MOS E	4N 4E 4C	*	Shirane G	3	PHYS REV	125	1158	1962	620410
TiFeO			20	04	300	MAG E	2X 2D 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TiFeO			60	04	300	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
TiFeO			20	04	300	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
TiFeO Sr	a		00	78	600	MOS E	6T 4B 4N 0X 00 3N		Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
TiFeO Sr	a		60	78	600	MOS E		1	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
TiFeO Sr	a		20	78	600	MOS E		2	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
TiFeO Sr	a		20	78	600	MOS E		3	Bhide V	2	NUCLPHYS KANPUR	1	76	1967	670819
TiFeP			33			XRA E	30		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TiFeP			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TiFeP			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
TiH						MAG E	2X		Aronson S	3	J LESS COM MET	21	439	1970	700607
TiH						THE E	8M	*	Bevington C	3	INTCONG PA CHEM	11	3	1950	500041
TiH	2		65	78	393	NMR E	4A 4K		Bittner H	1	MONATSH CHEM	95	1514	1964	640452
TiH	1		66			NMR R	8F 30 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
TiH			00			DIF T	8R		Coogan C	2	J CHEM PHYS	36	110	1962	620224
TiH		61	67			DIF T	8R		Coogan C	2	J CHEM PHYS	36	110	1962	620224
TiH	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
TiH		57	66	77	580	MAG E	2X		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
TiH		64	66	02	08	THE E	8C 8P 5D		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
TiH		64	66	77	330	ETP E	1T		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
TiH	1	9	67		04	NMR E	4F 4K 4R 5D		Ehrenfreu E	4	J CHEM PHYS	50	1907	1969	690125
TiH	2		67		300	NMR E	4K 4B		Forman R	2	BULL AM PHYSSOC	10	606	1965	650145
TiH		63	67		300	XRA E	30		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
TiH		63	67		300	MAG E	2X		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
TiH	2	63	67	170	525	NMR E	4K 4B 4A		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
TiH		39	70		300	NMR E	4A		Garstens M	1	PHYS REV	79	397	1950	500013
TiH	1	64	67	300	660	NMR E	4A 4F 4G 8F 8R		Greebler P	1	THESIS RUTGERS			1953	530061
TiH	1					ERR E	8R		Korn C	2	J PHYS CHEM SOL				610098
TiH	1		00			NMR E	4F 8R 8F 4J		Korn C	2	BULL ISRPHYSSOC		28	1968	680460
TiH		33	66	298	773	NMR E	4F 4J 8R 8Q 8S 8F		Korn C	2	J PHYS CHEM SOL	31	489	1970	700102
TiH		33	66	298	773	NMR E	3N	1	Korn C	2	J PHYS CHEM SOL	31	489	1970	700102
TiH			58	673	873	THE R	8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
TiH			67			XRA R	30 0Z		Libowitz G	1	J NUCL MATL	2	1	1960	600304
TiH		0	67	600	999	CON R	8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
TiH		0	50			THE E	8L		Moody T	1	TECH REPORT AD	628	380	1966	660405
TiH	2		64			SXS E			Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
TiH			65	299	546	NMR E	4B 4G 8R		Roberts E	2	PHYS REV	179	381	1969	690564
TiH	1		64			NMR R	4F		Rutgers U	1	TECH REPORT AD	232	674	1960	600247
TiH	1		67	80	573	NMR E	4K 4A 8R		Spalthoff W	1	Z PHYS CHEMIE	29	258	1961	610105
TiH	1	60	67	180	460	NMR E	4K 4B 4A 8Q 3N 3P		Stalinski B	3	J CHEM PHYS	33	933	1960	600118
TiH	1	62	67	77	470	NMR E	4K 3N 4A 2X 8R		Stalinski B	3	J CHEM PHYS	34	1191	1961	610098
TiH	1	64	67	273	670	NMR E	4F 6T 8R 3N		Torrey H	1	NUOVO CIMENTO	9S	95	1958	580062
TiH	2		50			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
TiH Mo						THE E	8M 8J		Jones D	3	PHIL MAG	6	455	1961	610355
TiH Mo		50	100			THE E		1	Jones O	3	PHIL MAG	6	455	1961	610355
TiH Mo		0	50			THE E		2	Jones O	3	PHIL MAG	6	455	1961	610355
TiH Nb						THE E	8M 8J		Jones O	3	PHIL MAG	6	455	1961	610355
TiH Nb		0	100			THE E		1	Jones D	3	PHIL MAG	6	455	1961	610355
TiH Nb		0	100			THE E		2	Jones D	3	PHIL MAG	6	455	1961	610355
TiH Nb	1	47	66	100	350	NMR E	4A 4B 30		Stalinski B	3	J LESS COM MET	19	289	1969	690592
TiH Nb	1	17	31	100	350	NMR E		1	Stalinski B	3	J LESS COM MET	19	289	1969	690592
TiH Nb	1	6	17	100	350	NMR E		2	Stalinski B	3	J LESS COM MET	19	289	1969	690592
TiH T						THE R	8M		Libowitz G	1	J NUCL MATL	2	1	1960	600304
TiH T						THE R		1	Libowitz G	1	J NUCL MATL	2	1	1960	600304
TiH T						THE R		2	Libowitz G	1	J NUCL MATL	2	1	1960	600304
TiIr			25			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
TiIr			25	01	300	XRA E	30 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
TiIr			25	01	300	SUP E	7T 3N 2P		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
TiIr			25			XRA E	30 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
TiMgMnO		0	02	04	63	FER E	4P 00 20		Stickler J	4	PHYS REV	164	765	1967	670619
TiMgMnO		18	20	04	63	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
TiMgMnO			60	04	63	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
TiMgMnO			20	04	63	FER E		3	Stickler J	4	PHYS REV	164	765	1967	670619
TiMn		0	01	00	04	SUP E	7T 7H 8F 3N		Falge R	1	PHYS REV LET	11	248	1963	630109
TiMn		0	01	00	01	SUP E	7T 7K 0M		Falge R	1	THESIS CATH U			1966	660503
TiMn		0	02	04	295	ETP E	1B 2X 0M		Gardner W	2	PROC PHYS SOC	86	647	1965	650306
TiMn		0	02	03	04	ETP E	5I 1A 1B 7T 10 2B		Hake R	3	BULL AM PHYSSOC	6	146	1961	610123
TiMn		0	02	01	35	ETP E	1B 10 5I 7T 2H 1H		Hake R	3	PHYS REV	127	170	1962	620005
TiMn		0	25	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
TiMn	1		07	01	04	NMR E	4K		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
TiMnO			20	04	63	FER E	4P 00		Stickler J	4	PHYS REV	164	765	1967	670619
TiMnO			20	04	600	MAG E	2X 20 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
TiMnO			20	04	300	EPR E	4B 00		Stickler J	4	PHYS REV	164	765	1967	670619
TiMnO			60	04	300	EPR E		1	Stickler J	4	PHYS REV	164	765	1967	670619

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TiMn0			60	04	600	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
TiMn0			60	04	63	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
TiMn0			20	04	63	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
TiMn0			20	04	600	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
TiMn0			20	04	300	EPR E		2	Stickler J	4	PHYS REV	164	765	1967	670619
TiMo			16			SUP E	7H 2X	*	Cape J	1	PHYS REV	148	257	1966	660533
TiMo		20	100			MAG E	2X		Collings E	2	PHYS LET	31A	193	1970	700266
TiMo		0	50	300	999	MAG E	2X	*	Collings E	2	NBS IMR SYMP	3	170	1970	700510
TiMo		2	70			THE E	8C 5D 0M 8F	*	Collings E	2	NBS IMR SYMP	3	170	1970	700510
TiMo		0	100			ETP E	1H 8F 30		Grum Grzh N	2	J INORGCHEMUSSR	2	233	1957	570139
TiMo		6	08	01	04	THE E	8A 7T 8P 5B		Hake R	1	PHYS REV	123	1986	1961	610136
TiMo		6	08	04	293	THE E	1B 1H	1	Hake R	1	PHYS REV	123	1986	1961	610136
TiMo		7	23	01	300	ETP E	1B 1H 5I 3O 7T 8F		Hake R	3	J PHYS CHEM SOL	20	177	1961	610343
TiMo		7	23	01	300	ETP E	2D	1	Hake R	3	J PHYS CHEM SOL	20	177	1961	610343
TiMo			16	04	05	SUP E	7H 1B 7T 7K 7S		Hake R	1	BULL AM PHYSSOC	11	480	1966	661010
TiMo		45	100		300	MAG E	2X		Jones O	3	PHIL MAG	6	455	1961	610355
TiMo		13	85	01	04	THE E	8A 8C 8P 7T 7S	*	Sinha A	1	J PHYS CHEM SOL	29	749	1968	680863
TiMo0			00	01	77	EPR E	4Q 4F 4A		Kyi R	1	PHYS REV	128	151	1962	620205
TiMo0			67	01	77	EPR E		1	Kyi R	1	PHYS REV	128	151	1962	620205
TiMo0			33	01	77	EPR E		2	Kyi R	1	PHYS REV	128	151	1962	620205
TiMoP		0	50			XRA E	3O 8F 4B		Boller H	2	MONATSH CHEM	96	852	1965	650446
TiMoP			50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiMoP		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiN						THE E	8M	*	Bevington C	3	INTCONG PA CHEM	11	3	1950	500041
TiN			50			MAG E	2X		Bittner H	4	MONATSH CHEM	94	518	1963	630380
TiN			50	04	10	THE E	8A 8P		Costa P	1	THESIS U PARIS			1968	680041
TiN		38	50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
TiN			50			QOS T	5B 5F 3Q		Ern V	2	PHYS REV	137A	1927	1965	650401
TiN			50			SXS E	9E 9A 9L		Fischer O	2	J APPL PHYS	39	4757	1968	689262
TiN	2		50			NMR E	4B		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
TiN	2	17	50			SXS E	9E 9L	*	Holliday J	1	NBS IMR SYMP	3		1970	709117
TiN			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
TiN	2		50			SXS E			Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
TiN						SXS R	7T	1	Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
TiN			50			SXS R	9E 9K 9L		Nemnonov S	1	PHYS METALMETAL	24	66	1967	679213
TiN	2		50			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
TiN			50			QOS R	3Q 5B 50		Nowotny H	2	J INST METALS	97	161	1969	690236
TiN				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
TiN			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
TiN	2		50			RAD E	9V 9A 9E 9K 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
TiN	2		50			SXS R	9E 9K 9L 3Q 5B		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
TiN		38	50	01	20	SUP E	7T 3O		Toth L	3	ACTA MET	14	1403	1966	660747
TiN	2		50			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS OOKL	2	207	1957	579038
TiN Nb				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
TiN Nb				04	20	SUP E		1	Pessall N	3	TECH REPORT AO	475	506	1965	650205
TiN Nb				04	20	SUP E		2	Pessall N	3	TECH REPORT AO	475	506	1965	650205
TiN Nb				02	25	SUP E	7T 7J 7H 3O		Pessall N	3	TECH REPORT AD	484	554	1966	660382
TiN Nb				02	25	SUP E		1	Pessall N	3	TECH REPORT AO	484	554	1966	660382
TiN Nb				02	25	SUP E		2	Pessall N	3	TECH REPORT AO	484	554	1966	660382
TiNb			01	01	35	ETP E	1B 1D 5I 7T		Hake R	3	PHYS REV	127	170	1962	620005
TiNb		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
TiNb		20	90		300	MAG E	2X		Jones O	3	PHIL MAG	6	455	1961	610355
TiNb			44	00	09	SUP E	7H 7T 7S		Neuringer L	2	PHYS REV LET	17	81	1966	660601
TiNb		44	63	01	20	SUP E	7T 1B 3E 7H 7S		Shapira Y	2	PHYS REV	140A	1638	1965	650204
TiNb		44	63	01	20	SUP E	7T 1B 3E 7H 7S		Shapira Y	2	TECH REPORT AD	629	195	1965	650204
TiNi				04	295	ETP E	1H 1M 1B		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
TiNi						THE	8A	*	Berman H	3	J APPL PHYS	38	4473	1967	679265
TiNi			50	300	500	THE E	8A 8F		Berman H	3	NBSTECHNEWSBULL	52	75	1968	680152
TiNi	1		50			SXS E	9E 9M 8C 5D		Cuthill J	3	J APPL PHYS	39	2204	1968	689098
TiNi	1		50			SXS R	9E 9M 6T 5D		Cuthill J	4	SXS BANDSPECTRA		151	1968	689331
TiNi			50	02	300	ETP E	1T 1D 1C 1B		Goff J	1	BULL AM PHYSSOC	10	451	1965	650026
TiNi			01		04	ETP E	5I 2B		Hake R	3	BULL AM PHYSSOC	6	146	1961	610123
TiNi			01	01	35	ETP E	1B 1D 5I 7T		Hake R	3	PHYS REV	127	170	1962	620005
TiNi	2	33	67			SXS E	9E 9L	*	Holliday J	1	NBS IMR SYMP	3		1970	709117
TiNi		95	100			MAG T	2B 5D		Kanamori J	1	J APPL PHYS	36	929	1965	650291
TiNi		0	10	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
TiNi			33			XRA E	3O		Mueller M	2	ARGONNE NL MDAR		333	1963	630254
TiNi			33			NEU E	3O		Mueller M	2	ARGONNE NL MDAR		333	1963	630254
TiNi			50	09	300	MAG E	2X		Nevitt M	1	J APPL PHYS	31	155	1960	600041
TiNi	1	50	75			SXS E	9E 9L		Volkov V	2	PHYS METALMETAL	26	193	1968	689364
TiNi			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
TiNi0			20	04	300	MAG E	2X 2D 2T 2C 2B 4Q		Stickler J	4	PHYS REV	164	765	1967	670619
TiNi0			20	04	300	EPR E	4B 00		Stickler J	4	PHYS REV	164	765	1967	670619

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
TiNiO			20	04	23	FER E	4P 00		Stickler J	4	PHYS REV	164	765	1967	670619
TiNiO			60	04	300	EPR E		1	Stickler J	4	PHYS REV	164	765	1967	670619
TiNiO			60	04	300	MAG E	00	1	Stickler J	4	PHYS REV	164	765	1967	670619
TiNiO			60	04	23	FER E		1	Stickler J	4	PHYS REV	164	765	1967	670619
TiNiO			20	04	23	FER E		2	Stickler J	4	PHYS REV	164	765	1967	670619
TiNiO			20	04	300	EPR E		2	Stickler J	4	PHYS REV	164	765	1967	670619
TiNiO			20	04	300	MAG E		2	Stickler J	4	PHYS REV	164	765	1967	670619
TiO			60	01	711	NEU E	3N 10 2X 20 1B 30		Abrahams S	1	PHYS REV	130	2230	1963	630118
TiO			60			MAG T		*	Adler O	1	PHYS REV LET	17	139	1966	660550
TiO		60	67			QOS R	5U 2X 1B 5I 1H 1T		Adler O	1	REV MOO PHYS	40	714	1968	680567
TiO		60	67			OOS R	0X	1	Adler D	1	REV MOO PHYS	40	714	1968	680567
TiO	2		60			NMR T	4E		Artman J	2	BULL AM PHYSSOC	10	488	1965	650371
TiO	2		60			NMR T	4E		Artman J	1	PHYS REV	143	541	1966	660692
TiO			50			SXS E	9E 9G 9F 9K 4L		Batyrev V	2	BULLACAOSCIUSSR	31	896	1967	679158
TiO			60			SXS E	9E 9G 9F 9K 4L		Batyrev V	2	BULLACAOSCIUSSR	31	896	1967	679158
TiO			67			SXS E	9E 9G 9F 9K 4L		Batyrev V	2	BULLACAOSCIUSSR	31	896	1967	679158
TiO						THE E	8M	*	Bevington C	3	INTCONG PA CHEM	11	3	1950	500041
TiO	2	50	75		373	SXS E	9E 9A 9K 4L		Chirkov V	3	SOVPHYS SOLIOST	9	873	1967	679243
TiO			63			MAG T	20 5E		Danley W	2	BULL AM PHYSSOC	14	350	1969	690083
TiO			64	432	462	MAG T	20 5E		Oanley W	2	BULL AM PHYSSOC	14	350	1969	690083
TiO		44	56			XRA E	30 30 3N		Oenker S	1	J PHYS CHEM SOL	25	1397	1964	640590
TiO		44	56			OOS T	5B 3N 8F 5F		Oenker S	1	J PHYS CHEM SOL	25	1397	1964	640590
TiO			50			ETP E	1B 2B 3N		Denker S	1	BULL AM PHYSSOC	11	252	1966	660023
TiO			50			ODS T	5B 5F 30		Ern V	2	PHYS REV	137A	1927	1965	650401
TiO			60			QOS T	5U		Falicov L	2	PHYS REV LET	22	997	1969	690150
TiO	-1		67			SXS E	9E 9K 00		Fischer O	1	J CHEM PHYS	42	3814	1965	659064
TiO	4	33	67			SXS E	9E 9A 9L		Fischer D	2	J APPL PHYS	39	4757	1968	689262
TiO	2	50	67			NMR E	4B		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
TiO			67			RAO E	6D		Hadley L	1	TECH REPORT AO	634	34	1965	650196
TiO	2	50	60			SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
TiO	2	25	50			SXS E	9E 9L 50		Holliday J	1	SXS BANDSPECTRA		101	1968	689329
TiO		60	67	77	873	MAG E	2X 5U		Keys L	2	APPL PHYS LET	9	248	1966	661013
TiO			63		77	EPR E	4Q 4A 4B 5E		Keys L	2	BULL AM PHYSSOC	12	503	1967	670152
TiO						SXS E	9E 9K 9F 9G 9S		Kolobova K	3	SOVPHYS SOLIOST	10	571	1968	689040
TiO	1		45			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AD	699	544	1970	709013
TiO	1		50			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AO	699	544	1970	709013
TiO	1		60			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AO	699	544	1970	709013
TiO	1		67			SXS E	9E 9K 4L		Krause H	3	TECH REPORT AO	699	544	1970	709013
TiO			60			ETP E	0Z	*	Lawson A	1	TECH REPORT AO	419	830	1963	630231
TiO	2		67		999	SXS E	9E 9L 4A 9I 00		Lukirskii A	2	BULLACAOSCIUSSR	27	749	1964	649144
TiO			60			ETP E		*	Mc Whorte A	1	TECH REPORT AO	629	48	1965	650382
TiO			50	02	300	OOS E	5U 1B 8A 2X 5B 20		Morin F	1	PHYS REV LET	3	34	1959	590093
TiO			60	02	300	OOS E	5U 1B 8A 2X 5B 20		Morin F	1	PHYS REV LET	3	34	1959	590093
TiO			62	400	500	MAG R	2X 5U		Mulay L	2	ANAL CHEM	40	440	1968	680951
TiO		60	67	80	900	MAG R	2X 20 5B 5E 5U		Mulay L	2	ANAL CHEM	40	440	1968	680951
TiO		63	65	77	600	MAG R	2X 5U		Mulay L	2	ANAL CHEM	42	325	1970	700453
TiO			64	125	500	ETP E	1B 0X 5U		Nagasawa K	4	J PHYS SOC JAP	29	241	1970	700623
TiO			64	04	250	MAG E	2X 0X		Nagasawa K	4	J PHYS SOC JAP	29	241	1970	700623
TiO	2	40	67			RAO	4B 9K 4A 4L 6L 9L		Nefedov V	1	BULLACAOSCIUSSR	27	724	1964	649137
TiO	2		50			SXS E			Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
TiO			50			SXS R	9E 9K 9L		Nemnonov S	1	PHYS METALMETAL	24	66	1967	679213
TiO	2		50			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
TiO			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
TiO	2	50	67			RAD E	9V 9A 9E 9K 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
TiO			67	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
TiO			67			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
TiO			50			ODS T	50		Schoen J	1	BULL AM PHYSSOC	13	482	1968	680124
TiO		40	50			OOS T	5B 50 9E 9K 7T 1B		Schoen J	2	PHYS REV	184	864	1969	699189
TiO		40	50			OOS T	1T 1H 3N 2X 1E 5E	1	Schoen J	2	PHYS REV	184	864	1969	699189
TiO			67			SXS E	9E 9L 9T 50		Skinner H	3	PHIL MAG	45	1070	1954	549020
TiO	1		33			SXS E	9A 9K 9F 9S 00		Vainshtei E	1	IZVAKAONAUKSSSR	20	784	1956	569030
TiO	2		67			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
TiO			60			ETP E	1B 0X 5B		Van Zandt L	3	J APPL PHYS	39	594	1968	680497
TiO			60	300	999	MAG E	2X 20 2T 5U		Wucher J	1	COMPT RENO	241	288	1955	550011
TiO Sr			60	04	300	MAG E	2X		Frederiks H	2	PHYS REV	147	538	1966	660769
TiO Sr			20	04	300	MAG E		1	Frederiks H	2	PHYS REV	147	538	1966	660769
TiO Sr			20	04	300	MAG E		2	Frederiks H	2	PHYS REV	147	538	1966	660769
TiO Sr			60	00	04	SUP E	7T 0Z 0X		Pfeiffer E	2	PHYS REV LET	19	783	1967	670441
TiO Sr			20	00	04	SUP E		1	Pfeiffer E	2	PHYS REV LET	19	783	1967	670441
TiO Sr			20	00	04	SUP E		2	Pfeiffer E	2	PHYS REV LET	19	783	1967	670441
TiO Sr				04	300	EPR E	40 0Z	*	Rimai L	3	PHYS REV	133A	1123	1964	640419
TiO Sr			60	00	01	SUP E	7T 7H 7D 2X 7G 0X		Schooley J	4	PHYS REV	159	301	1967	670721
TiO Sr			20	01	300	SUP E	1M 1E 1H 30	1	Schooley J	4	PHYS REV	159	301	1967	670721

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
TiO Sr			20	00	300	SUP E		2	Schooley J	4	PHYS REV	159	301	1967	670721
TiO Sr	5		60	95	300	NMR E	4A 00		Weber M	2	J CHEM PHYS	38	726	1963	630362
TiO Sr	5		20	95	300	NMR E		1	Weber M	2	J CHEM PHYS	38	726	1963	630362
TiO Sr	5		20	95	300	NMR E		2	Weber M	2	J CHEM PHYS	38	726	1963	630362
TiP			50			XRA E	30 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
TiP			50	00	373	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
TiP	1		50	78	297	NMR E	4K 4A		Scott B	1	THESIS PENN ST			1965	650412
TiP	1		50	78	400	NMR E	4K 2X 30 4A 50		Scott B	3	J CHEM PHYS	48	263	1968	680201
TiPd			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
TiPd				02	273	ETP E	1T		Gainon D	2	HELV PHYS ACTA	42	930	1969	690518
TiPd		75	100	90	999	MAG E	2X 8T		Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
TiPd		95	98	100	300	ETP T	1H	*	Kimura H	2	J PHYS SOC JAP	20	770	1965	650428
TiPdSb			51	01	02	SUP E	7T 30 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265
TiPdSb			49	01	02	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
TiPdSb			00	01	02	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
TiPt			25			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
TiPt			25			XRA E	30 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
TiRe		0	10	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
TiRh		0	15	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
TiRu		0	10	01	04	SUP E	7T		Matthias B	4	PHYS REV	115	1597	1959	590101
TiS						XRA R	30 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TiSc			75			SXS E	9E 9A 9K 6P 6F		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
TiSe						XRA R	30 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TiSn						QDS T	5D 2X 8C 5R 0M	*	Enderby J	3	NBS IMR SYMP	3	148	1970	700498
TiSn			03	560	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
TiSn			45			XRA E	30		Van Vucht J	4	PHILIPS RES REP	19	407	1964	640448
TiT		99	100			CON E	8F		Abrahamso E	2	TECH REPORT AD	455	818	1962	620392
TiT						ETP T	1B	*	Ganguly B	3	PROC PHYS SOC	90B	445	1967	670884
TiTa			52	00	09	SUP E	7H 7T 7S		Neuringer L	2	PHYS REV LET	17	81	1966	660601
TiTe						XRA R	30 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
TiU			01			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT A0	628	155	1965	650045
TiV	2	30	40	01	04	NMR E	4F 7E		Asayama K	2	J PHYS SOC JAP	20	1290	1965	650125
TiV		10	40	01	04	NMR E	4F 7E 4J 5D 7K		Asayama K	2	PROC COL AMPERE	14	439	1966	660931
TiV			25			NMR E	4F 2X		Butterwor J	1	PROC PHYS SOC	83	71	1964	640093
TiV			50	01	04	THE E	8A 8P 7T 30 5D 2T		Cheng C	3	PHYS REV	120	426	1960	600166
TiV		0	80	01	08	THE E	8C 8P 7T 7E 7A 7B		Cheng C	4	PHYS REV	126	2030	1962	620181
TiV						THE	8A	*	Cheng C	4	PHYS REV	126	2030	1962	629057
TiV		0	10	20	293	MAG E	2X 3D		Childs B	3	PHIL MAG	8	419	1963	630020
TiV	2		25		296	NMR E	4K		Drain L	1	J PHYS RADIUM	23	745	1962	620129
TiV	2					RAO E	4J 7G 4B 4G		Goldberg I	3	PHYS REV LET	20	539	1968	680133
TiV	2		40	01	20	NMR E	4F 4J 7E 7X 7T		Goldberg I	2	J PHYS SOC JAP	24	1279	1968	680337
TiV	2					RAO E	4J 7S 7G 4B 4G		Goldburg I	3	PHYS REV LET	20	539	1968	680133
TiV	2		40	01	20	NMR E	4F 4J 7E 7X 7T 7S		Goldburg I	2	J PHYS SOC JAP	24	1279	1968	680337
TiV		0	100			THE R	8C 50 2X		Gupta K	3	METALSOLIOSOLNS		25	1963	630114
TiV		0	100	01	20	SUP E	7T 5D 8C 8P		Hulm J	2	PHYS REV	123	1569	1961	610135
TiV	2	0	80	20	300	NMR E	4F 4J 4G		Kume K	2	J PHYS SOC JAP	19	1245	1964	640094
TiV			20			ERR E	4F 4J		Masuda Y	3	J PHYS SOC JAP	22	238		640100
TiV	2	0	90	02	77	NMR E	4F 4J		Masuda Y	2	J PHYS SOC JAP	19	1249	1964	640100
TiV	2	30	40	01	04	NMR E	4F 7E 7T		Masuda Y	2	J PHYS SOC JAP	20	1290	1965	650126
TiV	2	2	84	77	300	NMR E	4F		Masuda Y	3	J PHYS SOC JAP	22	238	1967	670106
TiV		0	100	00	300	QOS T	2X		Mori N	1	J PHYS SOC JAP	20	1383	1965	650043
TiV		25	75			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
TiV		0	60	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
TiV	4	50	80			SXS E	9E 9A 9K 6P 6F		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
TiV			42	00	09	SUP E	7H 7T 7S		Neuringer L	2	PHYS REV LET	17	81	1966	660601
TiV	2	7	84	20	298	NMR E	4F 50		Noer R	1	PROC PHYS SOC	84	599	1964	640098
TiV		0	100			THE T	8C		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
TiV		0	100			MAG T	2X 50 5F		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
TiV		0	100	273	999	MAG E	2X 50		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
TiV	2	0	85		298	NMR E	4K 30		Van Osten O	4	PHYS REV	128	1550	1962	620148
TiV		0	80			THE	8C 7E 7T	*	Van Reuth E	1	DISSERT ABSTR	25	1129	1964	649081
TiV		10	40			NMR E	4J		Weger M	3	PROC COL AMPERE	15	387	1968	680911
TiV Al			06		999	MEC E	3N		Gagne R	1	TECH REPORT A0	629	708	1965	650307
TiV Al			90		999	MEC E		1	Gagne R	1	TECH REPORT AD	629	708	1965	650307
TiV Al			04		999	MEC E		2	Gagne R	1	TECH REPORT AD	629	708	1965	650307
TiV Al		10	30	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
TiV Al		15	70	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
TiV Al		18	74	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
TiV B			67			MEC E	8F 30 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TiV B						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TiV B						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
TiV B			67	77	300	NMR E	4K 2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
TiV B			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
TiV B			16	01	110	THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
TiV B			16	77	300	NMR E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
TiV B			17	77	300	NMR E		2	Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
TiV B			17	01	110	THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
TiV B	3		67	04	300	THE E	8C 2X 4K 3O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
TiV B			16	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
TiV B			17	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
TiV B			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TiV B		0	33		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TiV B		0	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
TiV C			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiV C		20	30			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiV C		20	30			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiV C	3		47			NMR E	4K 4B 2X 8C 5D		Caudron R	3	SOLIDSTATE COMM	8	621	1970	700282
TiV C	3	14	40			NMR E		1	Caudron R	3	SOLIDSTATE COMM	8	621	1970	700282
TiV C	3	13	39			NMR E		2	Caudron R	3	SOLIDSTATE COMM	8	621	1970	700282
TiV CrGa			04			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
TiV CrGa			25			MAG E		1	Clogston A	1	PHYS REV	125	439	1962	620151
TiV CrGa			04			MAG E		2	Clogston A	1	PHYS REV	125	439	1962	620151
TiV CrGa			67			MAG E		3	Clogston A	1	PHYS REV	125	439	1962	620151
TiV Fe	1		00			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
TiV Fe	1	0	100			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
TiV Fe	1	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
TiV Fe	1		00			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
TiV Fe	1		75			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
TiV Fe	1		25			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
TiV Fe	1		00		300	MOS E	4N		Cathey W	1	THESIS U TENN			1966	660818
TiV Fe	1	0	100		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
TiV Fe	1	0	100		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
TiV Fe	3		98		00	NPL E	4C 3P 5Q		Kogan A	6	SOV PHYS JETP	13	78	1961	610239
TiV Fe	3		02		00	NPL E		1	Kogan A	6	SOV PHYS JETP	13	78	1961	610239
TiV Fe	3		00		00	NPL E		2	Kogan A	6	SOV PHYS JETP	13	78	1961	610239
TiV Ga			25			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
TiV Ga		0	25			MAG E		1	Clogston A	1	PHYS REV	125	439	1962	620151
TiV Ga		50	75			MAG E		2	Clogston A	1	PHYS REV	125	439	1962	620151
TiV H	6		23	01	20	NMR E	4F 7S		Ehrenfreu E	3	SOLIOSTATE COMM	7	1333	1969	690351
TiV H	6		31	01	20	NMR E		1	Ehrenfreu E	3	SOLIDSTATE COMM	7	1333	1969	690351
TiV H	6		46	01	20	NMR E		2	Ehrenfreu E	3	SOLIDSTATE COMM	7	1333	1969	690351
TiV O			60	02	77	ETP E	5I 4C 2B 2D		Honig J	4	BULL AM PHYSSOC	12	399	1967	670322
TiV O			40	02	77	ETP E		1	Honig J	4	BULL AM PHYSSOC	12	399	1967	670322
TiV O			00	02	77	ETP E		2	Honig J	4	BULL AM PHYSSOC	12	399	1967	670322
TiV O			60	00	600	XRA E	3O 5U 0Z 8K 8F		Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
TiV O		0	40	00	600	XRA E		1	Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
TiV O		0	40	00	600	XRA E		2	Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
TiV O			60			ETP E	1B 0X 5I		Van Zandt L	3	J APPL PHYS	39	594	1968	680497
TiV O			40			ETP E		1	Van Zandt L	3	J APPL PHYS	39	594	1968	680497
TiV O			00			ETP E		2	Van Zandt L	3	J APPL PHYS	39	594	1968	680497
TiV X	2	0	02			NMR E	4K 2X 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
TiV X	2	73	75			NMR E		1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
TiV X	2		25			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
TiW As			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
TiW As		0	50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiW As		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiW B						CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
TiW B						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
TiW B						CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
TiW C	2		51			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
TiW C	2		24			SXS E		1	Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
TiW C	2		25			SXS E		2	Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
TiW C Hf				999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
TiW C Hf				999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
TiW C Hf				999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
TiW C Hf				999	999	CON E		3	Kieffer R	1	J INST METALS	97	164	1969	690237
TiW P			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
TiW P		14	25			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiW P		25	36			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
TiX			50			ETP E	5B 5O 5F		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541
TiX						RAD E	9K 9E 0O 4L 4A		Blokhin M	2	BULLACAOSCIUSSR	26	429	1962	629114
TiX			100	00	01	SUP E	7T 7K		Falge R	1	THESIS CATH U			1966	660503
TiX	1					NMR E	4L		Jeffries C	3	PHYS REV	85	478	1952	520020
TiX						NMR E	0O 4H		Jeffries C	1	PHYS REV	92	1262	1953	530033

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TiX						RAD E	9A 9K 0O	*	Kurylenko C	1	CAHIERS PHYS	92	163	1958	589057
TiX						SXS T	9E 9K 4L 5W		Shuvaev A	2	BULLACADSCIUSSR	27	838	1964	649149
TiZnZr		0	10	04	77	MAG E	2X 2T 2B		Ogawa S	1	PHYS LET	25A	516	1967	670785
TiZnZr			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
TiZnZr		23	33	04	77	MAG E		2	Ogawa S	1	PHYS LET	25A	516	1967	670785
TiZnZr		0	10	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
TiZnZr			67	04	300	MAG E		1	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
TiZnZr		23	33	04	300	MAG E		2	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
TiZnZrTa			02		04	MAG E	2X 0X 2B 2T		Foner S	3	PHYS REV LET	19	1233	1967	670561
TiZnZrTa			01		04	MAG E		1	Foner S	3	PHYS REV LET	19	1233	1967	670561
TiZnZrTa			65		04	MAG E		2	Foner S	3	PHYS REV LET	19	1233	1967	670561
TiZnZrTa			32		04	MAG E		3	Foner S	3	PHYS REV LET	19	1233	1967	670561
TiZr			100	01	35	ETP E	1B 1O 5I 7T		Hake R	3	PHYS REV	127	170	1962	620005
TiZr		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
TiZrB			67			MEC E	8F 3O 8M		Blumentha H	1	POWOER MET BULL	7	79	1956	560078
TiZrB						MEC E		1	Blumentha H	1	POWOER MET BULL	7	79	1956	560078
TiZrB						MEC E		2	Blumentha H	1	POWOER MET BULL	7	79	1956	560078
TiZrB			67			XRA E	3O 8G 1B 8F		Glaser F	2	POWDER MET BULL	6	126	1953	530082
TiZrB		0	33			XRA E		1	Glaser F	2	POWOER MET BULL	6	126	1953	530082
TiZrB		0	33			XRA E		2	Glaser F	2	POWDER MET BULL	6	126	1953	530082
TiZrC			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiZrC		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiZrC		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
TiZrC					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiZrC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiZrC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
TiZrC N		0	50			MAG E	2X 3O		Bittner H	4	MONATSH CHEM	94	518	1963	630380
TiZrC N		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TiZrC N		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TiZrC N		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
TiZrFe	1		67		300	MOS E	4N 4C 4E		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
TiZrFe	1	3	27		300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
TiZrFe	1	6	30		300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
TiZrNb				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
TiZrNb				02	25	SUP E		1	Pessall N	3	TECH REPORT AO	484	554	1966	660382
TiZrNb				02	25	SUP E		2	Pessall N	3	TECH REPORT AO	484	554	1966	660382
TiZrNb		20	50			SUP E	7E 1B 0I		Sullivan O	2	PHYS REV LET	18	212	1967	670207
TiZrNb			10			SUP E		1	Sullivan D	2	PHYS REV LET	18	212	1967	670207
TiZrNb		40	70			SUP E		2	Sullivan O	2	PHYS REV LET	18	212	1967	670207
TiZrO Ta					999	CON E	8F 3O		Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
TiZrO Ta					999	CON E		1	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
TiZrO Ta					999	CON E		2	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
TiZrO Ta					999	CON E		3	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
Tl	1		100		01	NMR R	4K 0X		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Tl						RAO E	9E 9K 9S 9I 5B 5O		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
Tl	1		100			NMR R	4K 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
Tl						SUP E	8C 7T 7H	*	Biondi M	4	REV MOO PHYS	30	1109	1958	580095
Tl	1		100	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
Tl	1		100	77	300	NMR E	4A 4K 4B 5O 4R 2T		Bloemberg N	2	PHYS REV	97	1679	1955	550014
Tl	1		100	77	300	NMR E	2D	1	Bloemberg N	2	PHYS REV	97	1679	1955	550014
Tl	1		100		300	NMR E	4R		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Tl	1		100			NMR T	4K 4R		Bloemberg N	1	CAN J PHYS	34	1299	1956	560030
Tl						QOS	5O	*	Clark T	1	J PHYS	1C	732	1968	689150
Tl			100			SUP E	7T 8O		Cody G	1	PHYS REV	111	1078	1958	580092
Tl						QDS E	5M 5B 5F		Coon J	3	BULL AM PHYSSOC	11	760	1966	660340
Tl					01	QDS E	5C 5E 5F		Oahlquist W	2	BULL AM PHYSSOC	12	184	1967	670163
Tl	1		100		575	NMR E	4K 0L		Orain L	1	MET REVS	119	195	1967	670300
Tl			100			SUP E	7H 8C 0Z	*	Dummer G	2	NBS IMR SYMP	3	194	1970	700513
Tl			100			QOA T	4R 4H 5T 4C		Fermi E	2	Z PHYSIK	82	729	1933	330005
Tl						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT RENO	241	1929	1955	559007
Tl						SUP E	7T 0Z	*	Fiske M	1	J PHYS CHEM SOL	2	191	1957	570061
Tl						ETP E	1H 5F		Fritzsche H	1	TECH REPORT AD	629	495	1965	650024
Tl						OPT E	9A 6U		Garton W	3	CAN J PHYS	44	1745	1966	669166
Tl						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RAOIUM	22	743	1961	619032
Tl			100	593	723	ETP E	1H 0L		Greenfiel A	1	PHYS LET	3	121	1962	620427
Tl			100	593	723	ETP E	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
Tl						OPT E	6U 5L 5T		Gruzdev P	1	OPT SPECTR	20	209	1966	669183
Tl			100			XRA E	3O 1B 1T		Halder N	3	BULL AM PHYSSOC	11	330	1966	660121
Tl			100		620	XRA E	1B 1T	1	Halder N	3	BULL AM PHYSSOC	11	330	1966	660121
Tl	1			623	973	NMR T	4K 0L 5P 4F		Halder N	1	J CHEM PHYS	52	5450	1970	700457
Tl			100			ETP E	1H 5I 1S 1E 0X		Hamburg R	2	BULL AM PHYSSOC	15	266	1970	700160
Tl						SXS E	9E 9S 9I 9T 9M 9L		Hirsh F	1	PHYS REV	62	137	1942	429001
Tl						SXS E	9E 9S 9M		Hirsh F	1	PHYS REV	85	685	1952	529016

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Tl			100			QOS E	5H 0X 5F		Ishizawa Y	2	PHYS LET	30A	463	1969	690526
Tl	1		100		04	NMR E	4B 4R 4K 4A		Karimov Y	2	SOV PHYS JETP	14	772	1962	620054
Tl	1		100		77	NMR E	4A		Kittel C	1	ELECTOANSMETAUX		159	1954	540120
Tl				04	273	THE E	8O 3U		Meyerhoff R	2	J APPL PHYS	33	219	1962	620182
Tl						SUP E	7T 0Z		Muench N	1	PHYS REV	99	1814	1955	550044
Tl						THE T	8G 0Z 8K		Mukherjee K	1	PHYS REV LET	17	1252	1966	660404
Tl					593	NEU E	3U 0L		North O	3	J PHYS	2C	784	1968	680505
Tl						NUC T	4H		Pik Picha G	1	SOV J NUCL PHYS	6	192	1968	680931
Tl	1					NMR E	4H		Poss H	1	PHYS REV	75	600	1949	490016
Tl					633	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041
Tl			100			NMR E	4H 0I		Proctor W	1	PHYS REV	79	35	1950	500018
Tl			100			QOS E	5M 5C 0X		Reynolds J	1	TECH REPORT AO	637	829	1966	660268
Tl			100			RAO E	9E 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
Tl						ELT E	9C	*	Robins J	1	PROC PHYS SOC	79	119	1962	629089
Tl	1		100	60	400	NMR E	4A 4K		Rowland T	1	THESIS HARVARO			1954	540074
Tl	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Tl	1		100			NMR E	4A 4R		Ruderman M	2	PHYS REV	96	99	1954	540015
Tl	1		100	77	300	NMR E	4K		Schone H	1	THESIS U CALIF			1961	610253
Tl	1		100	01	77	NMR E	4K 0X 4A		Schratter J	2	PHYS LET	26A	79	1967	670258
Tl						QDS E	5H 0X	*	Shoenberg D	1	PHILTRANSROYSOC	245A	1	1952	520055
Tl			100	02	05	SUP E	7T 5O 8C 7H		Wexler A	2	PHYS REV	85	85	1952	520026
TlAg						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
TlAg	1		00			OIF E	8S		Anthony T	2	PHYS REV	151	495	1966	660922
TlAg	1		100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
TlAg	1		93			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
TlAg						MAG	2X	*	Vogt E	2	ANN PHYSIK	17	281	1956	560091
TlAg				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
TlAgLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
TlAgLi			50			XRA E		1	Pauly H	3	Z METALLKUNOE	59	554	1968	680485
TlAgLi			25			XRA E		2	Pauly H	3	Z METALLKUNOE	59	554	1968	680485
TlAu						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
TlAu	1		00			DIF E	8S		Anthony T	2	PHYS REV	151	495	1966	660922
TlB O	6	22	40		300	NMR E	4E 4A 4L 00 4B		Baugher J	2	PHYS CHEM GLASS	10	77	1969	690406
TlB O	6	48	60		300	NMR E		1	Baugher J	2	PHYS CHEM GLASS	10	77	1969	690406
TlB O	6	0	30		300	NMR E		2	Baugher J	2	PHYS CHEM GLASS	10	77	1969	690406
TlB O	6					NMR E	4E 4B 00 4L		Bray P	1	INT SYMP EL NMR		11	1969	690578
TlB O	6					NMR E		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
TlB O	6					NMR E		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
TlB O	6	29	37	77	800	NMR E	4L 4A 4B 4E 00		Nachtrieb N	2	TECH REPORT AO	705	319	1969	690655
TlB O	6	53	58	77	800	NMR E		1	Nachtrieb N	2	TECH REPORT AO	705	319	1969	690655
TlB O	6	5	18	77	800	NMR E		2	Nachtrieb N	2	TECH REPORT AO	705	319	1969	690655
TlBi	2	6	59	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
TlBi		10	65			SUP E	7T 7S		Claeson T	1	PHYS REV	147	340	1966	660704
TlBi		6	19		300	ETP E	1T 8F		Claeson T	2	SOLIOSTATE COMM	8	851	1970	700471
TlBi		6	40			PES E	5D		Claeson T	2	SOLIOSTATE COMM	8	851	1970	700471
TlBi		10	40		300	XRA E	3O 8F		Claeson T	2	SOLIOSTATE COMM	8	851	1970	700471
TlBi	2	6	59	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
TlBi	2	6	59		77	NMR E	4K 4A		Rowland T	1	THESIS HARVARO			1954	540074
TlBr	2		67			NMR E	4L 4A 0L 00		Rowland T	2	J CHEM PHYS	29	626	1958	580145
TlBr			50			ENO E	4A 00		Saito Y	1	J PHYS SOC JAP	13	72	1958	580142
TlCd		0	100			THE E	8J 0L	*	Kleppa O	1	TECH REPORT AO	246	742	1960	600331
TlCl			50			NOT	00		Carlson R	3	PHYS REV	85	784	1952	520003
TlCl	2		50		300	NMR E	4A 4R 8B 5W		Clough S	2	J CHEM PHYS	45	4080	1966	660144
TlCl	2		67			NMR E	4L 4A 0L 00		Rowland T	2	J CHEM PHYS	29	626	1958	580145
TlCo	2		100			PAC E	4C		Zawislak F	3	PHYS LET	30B	541	1969	690407
TlCu						MEC T	5S 3N 8F		Anthony T	1	BULL AM PHYSSOC	11	216	1966	660346
TlF Mn						NMR E	4L 4Q	*	Petrov M	2	SOVPHYS SOLIOST	7	1735	1966	660535
TlF Mn	3		60			NMR T	4C 4R		Zhogolev O	1	SOVPHYS SOLIOST	8	2237	1967	670313
TlF Mn	3		20			NMR T		1	Zhogolev D	1	SOVPHYS SOLIOST	8	2237	1967	670313
TlF Mn	3		20			NMR T		2	Zhogolev O	1	SOVPHYS SOLIOST	8	2237	1967	670313
TlFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
TlFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
TlFe	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
TlFe			100			PAC E	5Q		Varga L	2	PHYS LET	30A	312	1969	690503
TlFe	2		100			PAC E	4C		Zawislak F	3	PHYS LET	30B	541	1969	690407
TlGa			100	01	43	ETP E	1O 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
TlH	1		67	465	595	NMR E	8R 4F 4G		Will J	2	J LESS COM MET	13	131	1967	670365
TlH	1		77	350	740	NMR E	8R 4F 4G		Will J	2	J LESS COM MET	13	131	1967	670365
TlHg		60	100			ETP E	1H 0L		Andreev A	2	SOVPHYS SOLIDST	7	2076	1966	661042
TlHg	2	9	92	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
TlHg	2	0	90			NMR R	4A 3N 4K		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
TlHg	1	97	100		300	NMR E	4K 0L 5P		Enderby J	3	PROC COL AMPERE	14	475	1966	660936
TlHg		60	100		300	XRA E	3O 1B 1T		Halder N	3	BULL AM PHYSSOC	11	330	1966	660121

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TlHg	2		92	02	300	NMR R	4K 2X 2H 4R 5W 3O		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
TlHg	2	10	92	78	300	NMR E	4K 4A 0L		Rowland T	1	THESIS HARVARD			1954	540074
TlHgLi			25			XRA E	3O 8F		Pauly H	3	Z METALLKUNDE	59	554	1968	680485
TlHgLi			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
TlHgLi			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	554	1968	680485
Tll	2		50	04	540	NMR E	4A 4B 4L 0A		Vaughan R	2	J CHEM PHYS	52	5287	1970	700456
Tlln		0	100	273	523	CON R	8F 0Z		Adler P	2	ACTA MET	14	1645	1966	660708
Tlln		2	50	303	408	CON E	8F 0Z		Adler P	2	ACTA MET	14	1645	1966	660708
Tlln	1	0	100		598	NMR E	4K 0L		Allen P	3	CONF USHEFFIELD		527	1963	630371
Tlln	2		50	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
Tlln			86			MAG E	2K 7K 7T 7S 0Z		Brandli G	4	INTCONFLOWTPHYS	11	969	1968	681028
Tlln		0	03		300	NMR E	4K 1D	*	Craig R	1	J PHYS CHEM SOL			1970	700363
Tlln		0	100			NMR E	4K 0L		De Launay J	1	TECH REPORT AD	414	594	1963	630226
Tlln		25	100		297	XRA E	3O 8F		Guttman L	1	J METALS		1472	1950	500036
Tlln	4	0	100			NMR T	4K 5P 0L		Halder N	1	PHYS REV	177	471	1969	690119
Tlln	1	0	90			NMR E	4K 0L		Moulson D	3	CONFMAGRESMETAL			1965	650159
Tlln	4	0	100		593	NMR E	4K 0L		Moulson D	2	ADVAN PHYS	16	449	1967	670379
Tlln		64	85	10	300	THE E	8F 0M		Pollock J	2	J MATL SCI	3	372	1968	680545
Tlln	2		50		77	NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
Tlln	1	45	100		473	NMR E	4K 4A 4B 0L		Seymour E	3	PROC COL AMPERE	11	612	1962	620149
Tlln	1	0	100		573	NMR E	4K 4A 4B 4E 4F 4G		Seymour E	2	PROC PHYS SOC	87	473	1966	660274
Tlln		80	95			SUP E	7H 0X 7T 7G		Stout J	2	PHYS REV	79	396	1950	500037
Tlln	1					NMR E	4K 4E 4A		Thatcher F	2	BULL AM PHYSSOC	13	1671	1968	680511
Tlln	1	93	100		04	NMR E	4K 4A 4E		Thatcher F	2	PHYS REV	1B	454	1970	700082
Tlln						ETP E	1T	*	Tomasch W	2	PHYS REV	111	757	1958	580175
Tlln		96	100		04	ETP E	1H 1D		Vandermar W	3	INTCONFLOWTPHYS	10C	174	1966	660989
Tlln						ODS T	1H 1D		Vandermar W	4	PHYS KOND MATER	9	63	1969	690381
TlLi			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
TlLi			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
TlLi			100			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
TlLi			100	77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
TlLi						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
TlLi	1		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
TlLi			100			EPR T	4X 5W 3O 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
TlLiMg			50		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
TlLiMg			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
TlLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
TlLiNa	1					NMR E	8R		Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
TlLiNa	1					NMR E		1	Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
TlLiNa	1					NMR E		2	Thompson C	1	Z ANGEW PHYS	18	38	1964	640319
TlMg	2		50			NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
TlMg	2		50		77	NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
TlNa			100	73	473	EPR E	4A 0L		Alekseyev T	4	PHYS METALMETAL	26	66	1969	690611
TlNa			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
TlNa			100		300	EPR E	3O	1	Asik J	3	PHYS REV LET	16	740	1966	660146
TlNa		99	100			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
TlNa					300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
TlNa				77	300	EPR E	4X		Asik J	3	PHYS REV	181	645	1969	690568
TlNa						EPR T	4X 1B		Ball M	3	PHYS REV	181	662	1969	690569
TlNa	2		33		300	NMR E	4K 3O		Bennett L	1	ACTA MET	14	997	1966	660242
TlNa	2	50	55		300	NMR E	4K 3O		Bennett L	1	ACTA MET	14	997	1966	660242
TlNa			50			NMR R	4K 4D		Bennett L	1	PHYS REV	150	418	1966	660263
TlNa	4	33	86			NMR E	4K 3Q 3N		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
TlNa	4		86	77	300	NMR E	4K 4A		Bennett L	1	PRIVATECOMM GCC			1968	680446
TlNa	4	0	50	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
TlNa			100			EPR T	4X 5W 3O 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
TlNa	1	50	100	473	583	NMR E	4K 4F 0L 4G 4J		Hanabusa M	1	TECH REPORT AD	474	515	1965	650326
TlNa	1	14	90	300	583	NMR E	4F 4G 0L 4K 3N		Hanabusa M	2	J PHYS CHEM SOL	27	363	1966	660219
TlNa	1	96	100	145	300	NMR E	4B 4K 0L 5W		Kellingto S	1	THESISSHEFFIELD			1966	660670
TlNa	1	95	100		383	NMR E	4K		Kellingto S	2	PHIL MAG	15	1045	1967	670144
TlNa			50	90	293	MAG E	2X 3O		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
TlNa	4	50	67		77	NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
TlNa	2		50			NMR E	4A 4K		Schone H	2	BULL AM PHYSSOC	6	104	1961	610035
TlNa	4		50	77	355	NMR E	4K 4A 4B 3N		Schone H	1	THESIS U CALIF			1961	610253
TlNa	4	45	55	77	300	NMR E	4K 4A 4B 5W		Schone H	2	ACTA MET	11	179	1963	630088
TlNa	4		50	77	470	NMR R	4K		Stalinski B	3	J CHEM PHYS	34	1191	1961	610098
TlO	2		50	77	300	NMR E	4A		Bloemberg N	2	PHYS REV	97	1679	1955	550014
TlO	2		60	77	300	NMR E	4A 5U 5D 4B 4R 2T		Bloemberg N	2	PHYS REV	97	1679	1955	550014
TlO	2		60	77	300	NMR E	2D	1	Bloemberg N	2	PHYS REV	97	1679	1955	550014
TlO	2		50		300	NMR E	4L		Rowland T	1	THESIS HARVARD			1954	540074
TlO Pb	2	50	55			NMR E	4K		Snodgrass R	1	THESIS U MD			1963	630223
TlO Pb	2	30	45			NMR E		1	Snodgrass R	1	THESIS U MD			1963	630223
TlO Pb	2	5	15			NMR E		2	Snodgrass R	1	THESIS U MD			1963	630223

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
TlPb		50	97	01	04	SUP E	7G 7H		Abrikosov A	1	J PHYS CHEM SOL	2	199	1957	570054
TlPb		50	97	02	04	SUP T	7T 7H 7D		Abrikosov A	1	SOV PHYS JETP	5	1174	1957	570138
TlPb	1	79	92	01	04	NMR E	4J 4E 4A 4G 2J		Alloul H	2	PHYS REV	163	324	1967	670519
TlPb	1				04	NMR E	4J 4B 7S		Alloul H	2	COMPT REND	265B	881	1967	670655
TlPb	2	95	100			NMR E	4K		Bennett L	3	BULL AM PHYSSOC	9	384	1964	640154
TlPb	2	50	100	77	300	NMR E	4K 4F 4A		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
TlPb	4	34	100	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
TlPb			50	02	300	MAG E	2B 2T 2D 2J		Busch G	4	PHYS LET	11	100	1964	640362
TlPb		0	100	01	295	SUP E	7T 7S 8M 8F 5D		Claeson T	1	PHYS REV	147	340	1966	660704
TlPb		90	95	01	02	THE E	8C 8P		Clune L	2	BULL AM PHYSSOC	13	643	1968	680144
TlPb		50	100			QDS T	5H 5D		Gold A	1	PHIL MAG	5	70	1960	600338
TlPb	1	80	100		625	NMR E	4K 0L 5B		Heighway J	2	PHYS LET	29A	282	1969	690179
TlPb	1	79	88			NMR E	4A 4K		Hoff A	1	PHYS LET	15	113	1965	650372
TlPb			60		04	SUP E	1B 7G		Joiner W	1	PHYS REV LET	19	895	1967	670470
TlPb				02	20	SUP E	7H 2X 7T 7S		Kernohan R	2	BULL AM PHYSSOC	11	480	1966	661008
TlPb	2	34	90	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
TlPb						THE E		*	Meissner W	3	ANN PHYSIK	13	967	1932	320005
TlPb			60			SUP E	7T 7H 7S		Otter F	3	BULL AM PHYSSOC	11	107	1966	660630
TlPb			90			SUP E	7E 7T 7S		Reif F	2	PHYS REV LET	9	315	1962	620382
TlPb						SUP E	1B 7S		Rosenblum B	2	BULL AM PHYSSOC	9	253	1964	640005
TlPb	1		98			NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
TlPb	4	34	90		77	NMR E	4K 4A		Rowland T	1	THESIS HARVARD			1954	540074
TlPb	1	70	95	77	300	NMR E	4K 4A		Snodgrass R	1	THESIS U MD			1963	630223
TlPb	1					NMR E	4K 4A		Snodgrass R	2	BULL AM PHYSSOC	9	384	1964	640155
TlPb	1	63	100		300	NMR E	4K 4A		Snodgrass R	2	PHYS REV	134A	1294	1964	640156
TlPb	1	95	100			NMR E	4K 1D 5W		Snodgrass R	2	J METALS	17	1038	1965	650165
TlPb		0	100			XRA E	3Q 8F 8G	*	Tang Y	2	ACTA CRYST	5	39	1952	520053
TlPb		90	96	01	04	SUP E	7H 7S 2X 0S		Tomash W	2	BULL AM PHYSSOC	9	252	1964	640208
TlPb			01			RAD E	4E 6T		Wertheim G	2	PHYS REV	102	185	1956	560014
TlPb		40	100			SUP T	7T 7E 3R		Wu T	1	PHYS REV LET	19	508	1967	670383
TlPr			25	00	80	THE E	8A 8F		Andres K	2	PHYS REV LET	24	1181	1970	700263
TlPr			25		00	NPL E	4F 2X 4K		Andres K	2	PHYS REV LET	24	1181	1970	700263
TlSe	2		50	77	300	NMR E	4K 4A 4B		Brog K	2	BULL AM PHYSSOC	11	172	1966	660260
TlSn		0	100	04	300	SUP E	7T 1D 8F 3O		Allen J	1	PHIL MAG	16	1005	1933	330001
TlSn	4	0	50	77	620	NMR E	4K 4A		Bloemberg N	2	ACTA MET	1	731	1953	530036
TlSn	2	0	28			NMR R	4A 3N 4K 4B		Bloemberg N	1	PRDCBRISTOLCONF		1	1954	540019
TlSn	1	4	09	77	220	MOS E	4N 4B 4A		Bryukhano V	3	SOV PHYS JETP	19	563	1964	640537
TlSn						NMR T	4K 5D 5W 3Q		Friedel J	1	J PHYS RADIUM	16	444	1955	550030
TlSn	4	0	100	02	300	NMR R	4K 2X 2H 4R 5W 3Q		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
TlSn	4	5	30		77	NMR E	4K 4A 8N 2X 4B		Rowland T	1	THESIS HARVARD			1954	540074
TlTe	2		40	77	300	NMR E	4K 4A 4B		Brog K	2	BULL AM PHYSSOC	11	172	1966	660260
TlTe	2		50	77	300	NMR E	4K 4A 4B		Brog K	2	BULL AM PHYSSOC	11	172	1966	660260
TlTe			69	540	770	ETP E	1B 1H 1M		Donally J	2	BULL AM PHYSSOC	12	911	1967	670422
TlTe			33			ETP E	1H 1B 0L 8M		Enderby J	3	ADVAN PHYS	16	667	1967	670373
TlTe		0	100	673	999	ETP E	1B 3D 0L		Lee D	2	AIME ABSTR BULL	4	188	1970	700237
TlW O	2		70			NMR E	4K		Gendell J	3	J CHEM PHYS	37	220	1962	620189
TlW O	2		07			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
TlW O	2		23			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
TlW O	2		70	77	300	NMR E	4K 4A		Jones W	3	J CHEM PHYS	36	494	1962	620304
TlW O	2		07	77	300	NMR E		1	Jones W	3	J CHEM PHYS	36	494	1962	620304
TlW O	2		23	77	300	NMR E		2	Jones W	3	J CHEM PHYS	36	494	1962	620304
TlX						NMR E	0D 4H		Gutowsky H	2	PHYS REV	91	81	1953	530007
TlX	1			300	800	NMR E	4L 0L		Hafner S	2	J CHEM PHYS	40	2891	1964	640387
TlX	1			773	993	NMR E	4L 0O 0L		Hafner S	2	J CHEM PHYS	42	631	1965	650256
TlX	1					NMR E	4L		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
TlX	1			77	800	NMR E	4L 0O		Nachtrieb N	2	TECH REPORT AD	705	319	1969	690655
TlX	1			300	410	NMR E	4L		Rowland T	1	THESIS HARVARD			1954	540074
TlX	1					NMR E	4H 4L 0L 0D		Sheriff R	2	PHYS REV	82	651	1951	510037
TlX Na	4	0	20	487	589	DIF E	8S 0D		Forcheri S	2	Z NATURFORSCH	22A	1171	1967	670735
TlX Na	4	0	20	487	589	DIF E		1	Forcheri S	2	Z NATURFDRSCH	22A	1171	1967	670735
TlX Na	4		80	487	589	DIF E		2	Forcheri S	2	Z NATURFDRSCH	22A	1171	1967	670735
Tm					00	THE E	8B		Anderson A	3	PHYS REV LET	20	154	1968	680006
Tm	1			00	300	ATM R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Tm				00	300	END R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Tm				00	300	EPR R	4R 8B 2X		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Tm	1					QDS T	4R 4H 4E		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Tm	1					MOS E	4E 4C		Cohen R	3	BULL AM PHYSSOC	6	364	1961	610074
Tm	1			05	60	MOS E	4C 4B		Cohen R	1	BULL AM PHYSSOC	12	504	1967	670088
Tm	1		100	30	56	MOS T	4C		Cohen R	1	PHYS LET	24A	674	1967	670669
Tm	1		100			MOS E		*	Cohen R	1	PHYS REV	169	432	1968	680661
Tm			100			QDS T	4E		Das K	1	PROC PHYS SOC	87	61	1966	660202
Tm	1		100			ERR E	5T	*	Ekstrom C	5	PHYS LET	26B	384		680273
Tm	1		100			ATM E	5T	*	Ekstrom C	5	PHYS LET	26B	146	1968	680273

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Tm						SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
Tm					04	MAG E	2I 0X		Foner S	3	PHYS LET	25A	321	1967	670496
Tm						QOS T	5F 5B 2D 1B 5X		Freeman A	3	PHYS REV LET	16	94	1966	660312
Tm	1					NQR T	4E 4R		Ghatikar M	1	PROC PHYS SOC	88	536	1966	660441
Tm						ATM E	4H	*	Giglberge D	2	Z PHYSIK	199	244	1967	670839
Tm			100		00	THE E	8B		Hohlmstro B	3	PHYS REV	188	888	1969	690469
Tm	1		100			FNR E	4J		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
Tm						NMR T	4C 4R		Kondo J	1	J PHYS SOC JAP	16	1690	1961	610065
Tm			100	04	300	MAG E	2X 0X 2O 2I 2T 2B		Legvold S	2	BULL AM PHYSSOC	13	440	1968	680097
Tm			100	00	04	THE E	8B 8D		Lounasmaa O	1	PHYS REV	134A	1620	1964	640284
Tm			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Tm						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Tm						SXS E	9E 9L 9Q		Nigam A	2	J PHYS	2B	419	1969	699024
Tm			100		298	XRA E	3O 0Z 8F 5O		Perez Alb E	4	PHYS REV	142	392	1966	660628
Tm	1					ATM E	4R 4H		Ritter G	1	PHYS REV	128	2238	1962	620383
Tm						SXS E	9E 9A 9L		Sakellari P	1	COMPT REND	236	1767	1953	539012
Tm						SXS E	9E 9A 9L		Sakellari P	1	COMPT RENO	236	1244	1953	539014
Tm						SXS E	9E 9L 9F 9I 5B 6U		Sakellari P	1	J PHYS RADIUM	16	422	1955	559020
Tm			100	01	04	THE E	8C 5B	*	Satya A	2	NBS IMR SYMP	3	168	1970	700508
Tm			100		04	MAG E	2B 2M 0X		Schieber M	4	J APPL PHYS	39	885	1968	680591
Tm	1		100	59	156	MOS E	4E 5X		Uhrich D	3	PHYS LET	24A	338	1967	670602
Tm			100	59	156	MOS E	4E 4A 4R		Uhrich D	2	PHYS REV	164	428	1967	670616
TmAg			50	02	300	MAG E	2T 2L 2B		Walline R	2	J CHEM PHYS	41	3285	1964	640467
TmAl			40	02	300	MAG E	2B 2I 2O		Barbara B	4	COMPT RENO	267B	309	1968	680618
TmAl			40			MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
TmAl			50	01	400	MAG E	2T 2B		Barbara B	4	J APPL PHYS	39	1084	1968	680637
TmAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
TmAl	1		67			ERR E	4K		Barnes R	3	PHYS REV LET	6	506		610106
TmAl	1		67			NMR E	4K 4B 4A 4E		Barnes R	3	PHYS REV LET	6	221	1961	610106
TmAl	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
TmAl			75	04	64	MAG E	2B 2X 2T 0X 2D		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
TmAl	1		75	100	300	NMR E	4E 2J 2T		De Wijn H	2	PHYS REV	1B	4203	1970	700555
TmAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
TmAl	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
TmAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
TmAl	1		67	77	373	NMR E	4J 4A		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
TmAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
TmAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
TmAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
TmAlG	6			02	300	NMR E	4L 4E 0O	*	Schmidt V	2	PHYS REV	1B	1978	1970	700256
TmAs	1		50			NMR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
TmAs	1		50			MAG R	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
TmAs	2		50	02	77	NMR E	4K 4A 4H		Jones E	1	PHYS REV LET	19	432	1967	670375
TmAs	1		50	04	550	NMR E	4K 4A 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
TmB			92			MAG E	2T 2X 2D		Matthias B	6	SCIENCE	159	530	1968	680562
TmB			80	82	300	MAG E	2X 2B 2T		Paderno Y	2	PHYS STAT SOLID	24K	11	1967	670762
TmB			86			XRA R	3O		Sturgeon G	2	RARE EARTH CONF	3	87	1963	630281
TmCaF	3					END E	4H 0X 0O 4A	*	Bessent R	2	PROC ROY SOC	285A	430	1965	650421
TmCl	2		75	01	04	MOS E	4E 4N 4B 4A 4G 0O		Clauser M	2	PHYS REV	178	559	1969	690561
TmCl	2		75	77	298	MOS E	4N 4E 0O		Wynter C	4	NATURE	218	1047	1968	680858
TmCo	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
TmCo	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
TmCo			67			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
TmCu	1	95	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
TmEr				01	04	THE E	8C 5B	*	Satya A	2	NBS IMR SYMP	3	168	1970	700508
TmEu			33			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
TmF	2		75	77	298	MOS E	4N 4E 0O		Wynter C	4	NATURE	218	1047	1968	680858
TmFe	4		67			MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
TmFe	2		67			FNR R	4J 4C		Budnick J	2	HYPERFINE INT		724	1967	670752
TmFe	2		67	04	400	MOS E	4E 4H 2B		Cohen R	1	PHYS REV	134A	94	1964	640025
TmFe	2		100	105	443	PAC E	5Q 4C 5Y		Deutch B	3	PHYS LET	27B	209	1968	680473
TmFe	2		100			ERR E	4C		Deutch B	3	PHYS LET	27B	455		680473
TmFe			67			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
TmFe	1		89			MOS E	2T 4C 4E 4N		Levinson L	5	J APPL PHYS	41	910	1970	700315
TmFe	2		100	105	440	MOS E	5Q 4C 5Y		Nielsen K	2	BULL AM PHYSSOC	13	666	1968	680172
TmFe	1		67	78	300	MOS E	4C 4N 2T 2B		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
TmFe	1		67		78	MOS E	4C 4N 2I 2T		Wertheim G	2	PHYS REV	125	1937	1962	620430
TmFe			67	77	473	MOS E	4N 4C 4R 4E 4A		Wertheim G	3	PHYS REV	135A	151	1964	640167
TmGd	2		90			FNR E	4B 4C		Itoh J	3	J APPL PHYS	39	1325	1968	680306
TmGd	2		90		02	FNR E	4J 4A		Kobayashi S	3	J PHYS SOC JAP	23	474	1967	670332
TmGdPd			02	20	77	EPR E	4Q		Peter M	6	PHYS REV LET	9	50	1962	620297
TmGdPd			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
TmGdPd			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
TmGdPd			02		20	EPR E	4Q		Peter M	1	PROC COL AMPERE	12	1	1963	630128
TmGdPd			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
TmGdPd			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
TmH		0	75	04	300	MAG E	2X 2D 2B		Kubota Y	2	J CHEM PHYS	39	1285	1963	630187
TmIg	2				78	MOS E	4B 4C 00		Cohen R	1	PHYS LET	5	177	1963	630345
TmIg	1			04	300	FNR E	4B 2I 4C 00		Dang Khoi L	2	COMPT REND	253	2514	1961	610043
TmIg	1			20	300	FNR E	4C 3O 4B 2T 2I 00		Dang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
TmIn			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
TmIn			75	04	500	MAG E	2X 2B 2T		Buschow K	3	J CHEM PHYS	50	137	1969	690023
TmIr			70	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
TmLa		0	15			NEU E	3P		Koehler W	4	BULL AM PHYSSOC	9	213	1964	640042
TmMn			67			MOS E	4E	*	Uhrich D	3	PHYS REV	166	261	1968	680655
TmN	1		50			NMR E	4C 4K		Shulman R	2	J PHYS CHEM SOL	23	166	1962	620081
TmNi			67	04	300	MAG E	2T 2I 2B		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
TmNi			50	02	04	MAG E	2T 2B 3O		Wallline R	2	J CHEM PHYS	41	1587	1964	640466
TmO	2	0	60			SXS E	9E 9L 00		Deodhar G	3	J PHYS	1B	997	1968	689269
TmO	2		60			MOS R	4E		Mossbauer R	2	HYPERFINE INT		497	1967	670747
TmO	2					RAD E	9E 9L		Nigam A	3	J PHYS	1B	492	1968	689148
TmO	2					RAD E	9E 9L		Nigam A	2	J PHYS	1B	496	1968	689149
TmO	2		60			SXS E	9E 9L 9S 5B 5D		Sakellari P	1	J PHYS RADIUM	16	271	1955	559019
TmO	1		40			SXS E	9A 9L		Sakellari P	1	CHIM CHRONIKA	23	231	1958	589024
TmO	2		60	77	298	MOS E	4N 4E 00		Wynter C	4	NATURE	218	1047	1968	680858
TmP	1		50			NMR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
TmP	1		50			MAG R	2J		Barnes R	2	SOLIDSTATE COMM	5	285	1967	670490
TmP	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
TmP	2		50	02	77	NMR E	4K 4A 4H		Jones E	1	PHYS REV LET	19	432	1967	670375
TmP	1		50	100	600	NMR E	4K 4Q 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
TmP	1		50	27	550	NMR E	4K 4A 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
TmRe			67			MOS E	4E	*	Uhrich D	3	PHYS REV	166	261	1968	680655
TmRu			67			MOS E	4E	*	Uhrich D	3	PHYS REV	166	261	1968	680655
TmSb	2		50	02	77	NMR E	4K 4A 4H		Jones E	1	PHYS REV LET	19	432	1967	670375
TmSb	1		50	77	550	NMR E	4K 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
TmSn	1		01	03	78	MOS E	4C		Bosch D	3	PHYS LET	22	262	1966	660544
TmSn	1		01	03	78	MOS E	4C		Bosch D	3	INTCONFLOWTPHYS	10	340	1966	661004
TmTb				04	300	NEU E	2D		Child H	4	BULL AM PHYSSOC	9	213	1964	640014
TmTh			99	02	11	ETP E	1B 5I		Peterson D	4	PHYS REV	153	701	1967	670233
TmW				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
TmW O		60	75	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
TmW O		0	20	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
TmW O		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
TmX	1					MOS E	4E 00		Barnes R	4	PHYS REV LET	11	253	1963	630233
TmX				10	999	MOS E	4E 00	*	Barnes R	4	PHYS REV	136A	175	1964	640580
TmX						QDS T	4E 5W 00		Ghatikar M	3	PROC PHYS SOC	86	1239	1965	650299
TmX	1					END E	4H 4A 00		Hayes W	1	TECH REPORT AD	622	68	1965	650362
TmX				06	250	MOS E	4E 00		Hufner S	5	Z PHYSIK	175	416	1963	630269
TmX					00	MAG T	2I		Kitano Y	2	PHYS REV LET	16	572	1966	660824
TmX	1			01	04	MOS E	4E 00		Mossbauer R	1	PROC COL AMPERE	14	864	1966	660942
TmYb	2		100		296	PAC E	4H 4E		Rasera R	2	PHYS REV	1B	1995	1970	700257
TmYbO	3		60		296	PAC E	4E		Rasera R	2	PHYS REV	1B	1995	1970	700257
TmYbO	3		40		296	PAC E		1	Rasera R	2	PHYS REV	1B	1995	1970	700257
TmYbO	3		00		296	PAC E		2	Rasera R	2	PHYS REV	1B	1995	1970	700257
T						QDS T	5B 5P		Deegan R	1	PHYS REV	188	1170	1969	699201
T						QDS T	5B 5P 5S 3H		Deegan R	1	PHYS REV	186	619	1969	699225
TO						MAG T	5B 5U		Sokoloff J	1	PHYS REV	1B	873	1970	700422
TX		0	01			FNR T	4C 4A 3S		Turov Y	3	PHYS METALMETAL	23	17	1967	670899
U			100	295	999	ETP E	1B 1T		Arajs S	3	BULL AM PHYSSOC	15	78	1970	700012
U						RAD E	9E 9K 9S 9I 5B 5D		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
U						SXS	9A	*	Bezdenezh G	4	OPT SPECTR	23	533	1967	679317
U				05	90	ETP E	1B 0X 5U		Brodsky M	1	ARGONNE NL MDAR		85	1967	670992
U			100			SUP T	7T		Capellman H	2	PHYS REV LET	21	1060	1968	680407
U						SXS	9A 9M	*	Cauchois Y	3	COMPT REND	267B	817	1968	689256
U						SXS R	9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
U				00	01	THE E	8B 8C		Dempesy C	3	PHYS REV LET	11	547	1963	630182
U						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT REND	241	1929	1955	559007
U			100	44	923	MEC E	3L 3V 3J 3H 3K 3O		Fisher E	1	ARGONNE NL MDAR		156	1964	640391
U			100	44	923	MEC E	0X	1	Fisher E	1	ARGONNE NL MDAR		156	1964	640391
U			100	04	80	ACO E	3L 8F 7T 0Z 3V 0X		Fisher E	1	SOLIDSTATE COMM	8	649	1970	700284
U			100	02	25	THE E	8A 8C 8P 8K 0I		Flotow H	2	PHYS REV	151	564	1966	660387
U			100	02	04	SUP E	7T 0Z 7D		Fowler R	5	PHYS REV LET	19	892	1967	670468
U			100			QDS T	5W 5B 5D		Freeman A	2	BULL AM PHYSSOC	14	360	1969	690089
U			100	00	999	THE E	8C		Friedel J	1	J PHYS CHEM SOL	1	175	1956	560069
U			100	00	999	QDS T	5D 5B 3N 5V 1B 8F		Friedel J	1	J PHYS CHEM SOL	1	175	1956	560069
U			100			QDS R	1B 8C 3O 9A 9L 9M		Friedel J	1	RAPPORT CEA		766	1958	580159

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U			100			ODS T	5D		Friedel J	1	RAPPORT CEA		766	1958	580159
U						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RADIUM	22	743	1961	619032
U			100	01	04	THE E	8A 1D	*	Goodman B	4	COMPT REND	250	542	1960	600173
U						SXS E	9E 9S 9I 9T 9M		Hirsh F	1	PHYS REV	62	137	1942	429001
U						SXS E	9E 9S 9M		Hirsh F	1	PHYS REV	85	685	1952	529016
U				00	06	THE E	8A 8C 7T 0Z 5D 2X		Ho J	3	PHYS REV LET	17	694	1966	660873
U						POS E	0I 0X		Hoeve H	3	ARGONNE NL MDAR		92	1967	670998
U			100			THE E	8F 0Z		Klement W	3	PHYS REV	129	1971	1963	630336
U			100			ODS T	5B	*	Kmetko E	1	NBS IMR SYMP	3	38	1970	700485
U						SXS	9A 9M	*	Lachere G	1	COMPT REND	267	821	1968	689257
U						QDS T	5B 6L		Lehman G	1	AEC REPT NAASR	183	9	1957	579049
U						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
U						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
U						SUP T	7T 8G 8P 5O 1B 3V		Matthias B	1	HELV PHYS ACTA	41	1030	1968	680529
U						SXS E	9E 9L		Merrill J	2	PHYS REV	110	79	1958	589017
U						SXS E	9E 9L 4A 9A		Merrill J	2	ANN PHYS	14	166	1961	619057
U			100			MEC E	3G 3O 3N		Mueller M	4	ARGONNE NL MDAR		233	1963	630237
U	1		100		77	MOS E	4A		Oleson J	1	BULL AM PHYSSOC	12	654	1967	670401
U			100			SUP E	7M 0X 7T 0Z 7H 8C		Palmy C	2	SOLIDSTATE COMM	8	655	1970	700285
U			100			RAD E	9E 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
U			100			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
U						SXS E	9E 9K 9L		Rogosa G	2	PHYS REV	92	1434	1953	539011
U			100	04	300	MEC E	3E 3H 3J 2D 5U 8P		Rosen M	3	PHYS REV LET	21	430	1968	680349
U				04	300	MAG E	2X 0X		Ross J	2	ARGONNE NL MDAR		89	1967	670994
U			100	04	300	MAG E	2X 0X		Ross J	2	PHYS REV	165	617	1968	680551
U	1		100			DIF E	8R 8S 0X		Rothman S	2	ARGONNE NL MDAR		287	1963	630251
U			100		926	DIF E	8S		Rothman S	4	ARGONNE NL MDAR		162	1964	640392
U	1		100	04	78	MOS E	4N 4A 4E 4C		Ruby S	7	PHYS REV	184	374	1969	690310
U						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
U			100			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U						RAD E	9E 9L 9S 9I 5D		Victor C	1	ANN PHYSIQUE	6	183	1961	619085
U			100	02	05	SUP E	7T 5O 8C 7H		Wexler A	2	PHYS REV	85	85	1952	520026
U Al	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
U Al	1		67	04	300	NMR E	4K 4F 5D 3Q 2X 8F		Gossard A	3	BULL AM PHYSSOC	7	293	1962	620124
U Al	1		67	04	300	NMR E	4K 5W 2X		Gossard A	3	PHYS REV	128	1038	1962	620192
U Al	1		67	04	300	NMR E	4K 4A 2X 4E 3O 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
U Al	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
U Al	1		67	04	300	NMR E	4K 4A 4F 3N 5F 5D		Jaccarino V	1	J PHYS RADIUM	23	664	1962	620124
U AlGd			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U AlGd		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U AlGd		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U AlPu			67	01	300	ETP E	1B 2X 2D		Arko A	3	BULL AM PHYSSOC	15	293	1970	700177
U AlPu		0	33	01	300	ETP E		1	Arko A	3	BULL AM PHYSSOC	15	293	1970	700177
U AlPu		0	33	01	300	ETP E		2	Arko A	3	BULL AM PHYSSOC	15	293	1970	700177
U AlPu	1		67		300	NMR E	4K 4E		Van Osten D	2	ARGONNE NL MDAR		233	1965	650391
U AlPu	1	0	33		300	NMR E		1	Van Osten D	2	ARGONNE NL MDAR		233	1965	650391
U AlPu	1	0	33		300	NMR E		2	Van Osten D	2	ARGONNE NL MDAR		233	1965	650391
U AlTh			67	01	300	MAG E	2B 2T 2X 2I		Jaccarino V	3	BULL AM PHYSSOC	7	556	1962	620303
U AlTh			33	01	300	MAG E		1	Jaccarino V	3	BULL AM PHYSSOC	7	556	1962	620303
U AlTh			00	01	300	MAG E		2	Jaccarino V	3	BULL AM PHYSSOC	7	556	1962	620303
U AlTh			67	02	20	THE E	8C 5D		Scott W	4	J APPL PHYS	35	1092	1964	640572
U AlTh		27	33	02	20	THE E		1	Scott W	4	J APPL PHYS	35	1092	1964	640572
U AlTh		0	06	02	20	THE E		2	Scott W	4	J APPL PHYS	35	1092	1964	640572
U As			50			MAG R	5X 3O 2D 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
U As			50			MAG R	1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
U As			50	04	300	ETP E	1H 1B 5I 1D		Kanter M	1	BULL AM PHYSSOC	13	125	1968	680025
U As			57			MAG T	2B 0X		Przystawa J	1	J PHYS CHEM SOL	31	2158	1970	700655
U B			67	300	478	XRA E	3O 8O 0X		Beckman G	2	NATURE	178	1341	1956	560045
U B		67	92			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
U B			51	05	250	MAG E	2X		Flotow H	6	J CHEM PHYS	51	583	1969	690499
U B			51	01	350	THE E	8A 8K 8C 8P		Flotow H	6	J CHEM PHYS	51	583	1969	690499
U B		20	92			XRA E	3O		Howlett B	1	J INST METALS	88	91	1959	590223
U B		20	92		999	THE E	8F 8G		Howlett B	1	J INST METALS	88	91	1959	590223
U B		86	95		999	ERR E	8F 8G		Howlett B	1	J INST METALS	88	467		590223
U B	1		67	77	300	NMR E	4K 4F		Kuznietz M	2	BULL AM PHYSSOC	15	274	1970	700168
U B			80		300	XRA E	3O 4B 3D		Post B	3	PLANSEE SEMINAR		173	1955	550103
U B Co			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
U B Co			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
U B Co			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
U B Ni			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
U B Ni			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
U B Ni			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
U B O						CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
U B O						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
U B O						CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
U Be			93	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
U Be			86	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
U Bi			50			MAG R	5X 3O 2D 2B 2L		Grunzweig J	3	PHYS REV	173	562	1968	680714
U C			50	05	380	MAG E	2X		Lam D	4	INTL CONF PU	3	274	1965	650467
U C	1		50		300	NMR E	4K 5X 3D 4C		Lewis W	4	PHYS REV	170	455	1968	680307
U C	1		60		300	NMR E	4K 3D 4C		Lewis W	4	PHYS REV	170	455	1968	680307
U C	1		67		300	NMR E	4K 3O 4C		Lewis W	4	PHYS REV	170	455	1968	680307
U C			60	04	999	MAG E	2X		Raphael G	2	SOLIDSTATE COMM	7	791	1969	690221
U C	2		50		04	MDS E	4N 4A		Ruby S	7	PHYS REV	184	374	1969	690310
U C N		0	100	999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
U C N		0	100	999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
U C N		0	100	999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
U C Pu		44	50	04	360	MAG E	2X 3D		Lam D	2	ARGDNNE NL MDAR		197	1964	640389
U C Pu		0	56	04	360	MAG E		1	Lam D	2	ARGDNNE NL MDAR		197	1964	640389
U C Pu		0	50	04	360	MAG E		2	Lam D	2	ARGDNNE NL MDAR		197	1964	640389
U Co	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
U Co	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
U Co			67		295	FER E	4Q 4C		Gossard A	1	PHYS REV LET	16	995	1966	660673
U Co	1		00			DIF E	8R 8S		Rothman S	2	ARGDNNE NL MDAR		287	1963	630251
U CoMo			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U CoMo			02			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U CoMo			96			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U Cr	1		00			OIF E	8R 8S		Rothman S	2	ARGONNE NL MDAR		287	1963	630251
U Cr			02			MEC E	3O 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U Cu	1		00			DIF E	8R 8S		Rothman S	2	ARGDNNE NL MDAR		287	1963	630251
U D	1		75			NMR E	4K 4E		Grunzweig J	2	BULL ISRPHYSSOC		13	1968	680459
U O	1		75	202	453	NMR E	4K 4A 4B 8R 5Y 8Q		Grunzweig J	3	PHYS REV	1B	1958	1970	700255
U O	1		75	202	453	NMR E	4E	1	Grunzweig J	3	PHYS REV	1B	1958	1970	700255
U O			75			XRA E	3O		Rundle R	1	J AM CHEM SOC	69	1719	1947	470005
U F	1		80		293	NMR E	4C 4A		Gabuda S	3	PHYS STAT SOLID	33	435	1969	690376
U F	1		80	122	433	NMR E	4R 4B		Pintar N	1	PHYS STAT SOLID	14	291	1966	660640
U F	1		86	233	303	NMR E	4L 4B 0D		Rigny P	1	THESIS U PARIS			1965	650411
U F	1		86	233	303	NMR E	4L 4B 0O		Rigny P	1	RAPPORT CEA		2827	1965	650411
U F	2		80		04	MOS E	4N 4A 4E		Ruby S	7	PHYS REV	184	374	1969	690310
U Fe	1		14	26	295	MOS E	4E 4N 4A 4B		Blow S	1	J PHYS CHEM SDL	30	1549	1969	690410
U Fe	1		67		295	MOS E	4A 4B		Blow S	1	J PHYS CHEM SOL	30	1549	1969	690410
U Fe	1		67	17	295	MOS E	4C 4E 4N 4A		Blow S	1	J PHYS	3C	835	1970	700416
U Fe	1		67	04	300	MOS E	4C 4E 0X		Gal J	6	PHYS LET	31A	511	1970	700478
U Fe	1		67	77	300	MOS E	4C 4A		Komura S	5	J PHYS SOC JAP	16	1479	1961	610050
U Fe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
U Fe	1		00			OIF E	8R 8S		Rothman S	2	ARGONNE NL MDAR		287	1963	630251
U Fe	2		67		04	MOS E	4N 4A 4E		Ruby S	7	PHYS REV	184	374	1969	690310
U FeMoNb			01			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U FeMoNb			02			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U FeMoNb			01			MEC E		2	Tardif H	1	TECH REPDRT AD	628	155	1965	650045
U FeMoNb			96			MEC E		3	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U FeNb		0	01			MEC E	3O 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U FeNb		1	02			MEC E		1	Tardif H	1	TECH REPORT AO	628	155	1965	650045
U FeNb			98			MEC E		2	Tardif H	1	TECH REPORT AO	628	155	1965	650045
U FeO			17	04	300	MAG E	2C 2B 2D 2T 2X		Bacmann M	5	J APPL PHYS	40	1131	1969	690683
U FeO			17	04	60	NEU E	3U 2B		Bacmann M	5	J APPL PHYS	40	1131	1969	690683
U FeO	1		17	04	55	MOS E	4C 4N 4E		Bacmann M	5	J APPL PHYS	40	1131	1969	690683
U FeO	1		66	04	55	MOS E		1	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
U FeO			66	04	300	MAG E		1	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
U FeO			66	04	60	NEU E		1	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
U FeO			17	04	300	MAG E		2	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
U FeO			17	04	60	NEU E		2	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
U FeO	1		17	04	55	MOS E		2	Bacmann M	5	J APPL PHYS	40	1131	1969	690683
U GdIr		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
U GdIr			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
U GdIr		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
U GdOs		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
U GdOs			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
U GdOs		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
U GdPdTh	a		00		20	EPR E	4Q 4A		Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
U GdPdTh	a		75		20	EPR E		1	Davidov O	3	BULL ISRPHYSSOC		28	1968	680461
U GdPdTh	a	0	25		20	EPR E		2	Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
U GdPdTh	a	0	25		20	EPR E		3	Davidov D	3	BULL ISRPHYSSOC		28	1968	680461
U GdPt		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U GdPt			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U GdPt		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
U GdRe		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U GdRe			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U GdRe		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U GdRh		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U GdRh			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U GdRh		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U GdRu		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
U GdRu			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U GdRu		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
U H			75	01	23	THE E	8C 8D		Flotow H	2	PHYS REV	164	755	1967	670045
U H			75	02	298	THE E	8A 8K	1	Flotow H	2	PHYS REV	164	755	1967	670045
U H	1		75	190	320	NMR E	4K 4A 4B		Grunzweig J	2	PROC COL AMPERE	14	1224	1966	660975
U H			75	78	299	ETP E	1B		Grunzweig J	3	PHYS REV	1B	1958	1970	700255
U H	1		75	202	575	NMR E	4K 4F 4G 4J 4A 4B		Grunzweig J	3	PHYS REV	1B	1958	1970	700255
U H	1		75	202	575	NMR E	4E 8R 5Y 8Q 5E	1	Grunzweig J	3	PHYS REV	1B	1958	1970	700255
U H	1		75	200	578	NMR E	4K 4A 4B 4F 4G 4J		Kuznietz M	1	THESIS TECHNION			1967	670960
U H	1		75	200	548	NMR E	4F 4J		Kuznietz M	2	BULL AM PHYSSOC	13	46	1968	680694
U H	1		75			NMR R	4F 4K		Kuznietz M	2	PHYS REV	178	580	1969	690133
U H			75			XRA R	3O		Libowitz G	1	J NUCL MATL	2	1	1960	600304
U H			75			MAG R	2X 2T		Libowitz G	1	J NUCL MATL	2	1	1960	600304
U H			75			THE R	8N 8K 0Z 8F		Libowitz G	1	J NUCL MATL	2	1	1960	600304
U H			75			XRA E	3O		Rundle R	1	J AM CHEM SOC	69	1719	1947	470005
U H	1		75	80	573	NMR E	4K 4A 8R		Spalthoff W	1	Z PHYSIK CHEM	29	258	1961	610105
U I	1		75	01	35	NQR E	4E		Parks S	2	PHYS LET	26A	63	1967	670976
U I			75	01	04	NQR E	2X 4C		Parks S	2	BULL AM PHYSSOC	13	668	1968	680177
U I	1		75	01	02	NQR E	4E 4C 2I		Parks S	2	PHYS REV	173	333	1968	680397
U Mn	1		00			DIF E	8R 8S		Rothman S	2	ARGONNE NL MDAR		287	1963	630251
U Mn			01			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U MnMo			02			MEC E	3O 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U MnMo			02			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U MnMo			96			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U Mo		15	30	293	999	MAG E	2X 0M		Bates L	2	PROC PHYS SOC	77	691	1961	610185
U Mo		15	30	90	999	ETP E	1B 1A 0M		Bates L	2	PROC PHYS SOC	77	691	1961	610185
U Mo		0	31	01	300	ETP E	1B 1H 0M 7T		Berlincou T	1	INTCONFLOWTPHYS	5	492	1957	570082
U Mo						QOS R	5D 5B 1T		Blatt F	1	BULL AM PHYSSOC	5	431	1960	600148
U Mo		18	30	01	04	THE E	8A 8C 8P 7T 1O	*	Goodman B	4	COMPT REND	250	542	1960	600173
U Mo	2	15	20			SUP E	7T 7S 0A		Hill H	3	PHYS REV	163	356	1967	671028
U Mo		2	07			MEC E	3O 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U MoNb			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U MoNb			02			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U MoNb			96			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U MoPu	2					SXS E	9E 9M		Bobin J	2	COMPT REND	252	1302	1961	619016
U MoPu	2		10			SXS E		1	Bobin J	2	COMPT REND	252	1302	1961	619016
U MoPu	2					SXS E		2	Bobin J	2	COMPT REND	252	1302	1961	619016
U N			50	01	05	THE E	8C 8P 3N 3S		Betterton J	4	BULL AM PHYSSOC	13	643	1968	680146
U N			50	12	77	NEU E	2B 2D 3U 0X		Curry N	1	PROC PHYS SOC	86	1193	1965	650279
U N			50			MAG R	5X 3O 2D 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
U N			50			MAG R	1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
U N			50	04	300	ETP E	1H 1B 5I 1D		Kanter M	1	BULL AM PHYSSOC	13	125	1968	680025
U N	1		50	77	300	NMR E	4K 4A		Kuznietz M	1	ARGONNE NL MDAR		89	1967	670996
U N	1		50			NMR E	4K		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680751
U N	1		50	77	300	NMR E	4K 2J 4A 5N		Kuznietz M	1	PHYS REV	180	476	1969	690028
U N			50	04	999	MAG E	2X		Raphael G	2	SOLIDSTATE COMM	7	791	1969	690221
U N			50	01	05	THE E	8C 8D 8P		Scarbroug J	4	PHYS REV	176	666	1968	680696
U Nb		10	100	90	999	ETP E	1B 1A 0M		Bates L	2	PROC PHYS SOC	78	361	1961	610184
U Nb		15	100	293	999	MAG E	2X 0M		Bates L	2	PROC PHYS SOC	78	361	1961	610184
U Nb	2	18	22			SUP E	7T 7S 0A		Hill H	3	PHYS REV	163	356	1967	671028
U Nb	1		00			DIF E	8R 8S		Rothman S	2	ARGONNE NL MDAR		287	1963	630251
U Ni	1		00			DIF E	8R 8S		Rothman S	2	ARGONNE NL MDAR		287	1963	630251
U Ni			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U O			67	04	25	SPW E	4B 4A		Allen S	1	PHYS REV	166	530	1968	680474
U O			67	04	25	RAO E	6A 4B 4A		Allen S	1	PHYS REV	166	530	1968	680474
U O			67	04	240	THE E	8O 2D 3L		Brandt O	2	PHYS REV LET	18	11	1967	670225
U O		50	67			XRA E	3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
U O	2		67			SXS R	9A 9M		Cauchois Y	4	X RAY CONF KIEV	1	43	1969	699281
U O	2		67			DIF E	0I 8Q		Oe Jonghe L	3	J SCI INSTR	43	325	1966	660906
U O	2		67	04	78	MOS E	4N 4A 4C		Ruby S	7	PHYS REV	184	374	1969	690310
U O	2		75		04	MOS E	4N 4A 4E		Ruby S	7	PHYS REV	184	374	1969	690310
U O			67	04	220	ACO E	3E		Walker C	3	BULL AM PHYSSOC	9	635	1964	640035
U O S		0	67		999	CON E	8F		Shalek P	1	ARGONNE NL MDAR		26	1967	670990
U O S		0	67		999	CON E		1	Shalek P	1	ARGONNE NL MOAR		26	1967	670990
U O S		33	100		999	CON E		2	Shalek P	1	ARGONNE NL MDAR		26	1967	670990
U P	1		50	01	111	FNR E	4A 4C 2D		Carr S	4	TECH REPORT AD	705	865	1969	690367

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
U P	1		50	01	111	FNR E	4A 4C 2D		Carr S	4	PHYS REV LET	23	786	1969	690367
U P	1		67	200	300	NMR E	4K 5X		Easwaran K	4	PHYS LET	25A	683	1967	670523
U P	1		57	172	300	NMR E	4K 2T		Friedman F	3	PHYS LET	25A	690	1967	670524
U P	1		67	240	300	NMR E	4K 2T		Friedman F	3	PHYS LET	25A	690	1967	670524
U P			50			MAG R	5X 3O 2D 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
U P			50			MAG R	1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
U P				01	300	MAG E	2X		Gulick J	3	BULL AM PHYSSOC	15	318	1970	700194
U P	1		57	175	550	NMR E	4K		Jones E	1	PHYS LET	25A	111	1967	670301
U P	1		50		300	NMR E	4F 4J		Kuznietz M	2	ARGONNE NL MDAR		89	1967	670995
U P	1			138	300	NMR E	4F		Kuznietz M	2	BULL AM PHYSSOC	13	474	1968	680120
U P	1		50			NMR E	4K		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680686
U P	1		50			NMR R	4K		Kuznietz M	1	J CHEM PHYS	49	3731	1968	680751
U P	1		50	77	303	NMR E	4F 4J 4K		Kuznietz M	2	PHYS REV	178	580	1969	690133
U P			50	04	130	NEU E	3U		Mueller M	3	ARGONNE NL MDAR		90	1967	670997
U P			57			MAG T	2B 0X		Przystawa J	1	J PHYS CHEM SOL	31	2158	1970	700655
U P	1		50	125	300	NMR E	4K 4C 2J 4Q		Scott B	3	PHYS REV	159	387	1967	670378
U P S			38	04	300	MAG E	2D 2T		Crangle J	4	J PHYS	2C	925	1969	690188
U P S			12	04	300	MAG E		1	Crangle J	4	J PHYS	2C	925	1969	690188
U P S			50	04	300	MAG E		2	Crangle J	4	J PHYS	2C	925	1969	690188
U P S		0	50			QDS T	5B 2B		Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
U P S		0	50			QDS T		1	Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
U P S			50			QDS T		2	Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
U P S			25			NMR R	5D		Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
U P S			25			NMR R		1	Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
U P S			50			NMR R		2	Fradin F	1	SOLIDSTATE COMM	7	759	1969	690220
U P S	1					NMR T	4F 5D 4C		Fradin F	1	PHYS REV			1970	700409
U P S	1					NMR T		1	Fradin F	1	PHYS REV			1970	700409
U P S	1		50			NMR T		2	Fradin F	1	PHYS REV			1970	700409
U P S	1	25	48	192	300	NMR E	4K 2J 2D 2T		Kuznietz M	3	PHYS LET	28A	122	1968	680438
U P S	1	2	25	192	300	NMR E		1	Kuznietz M	3	PHYS LET	28A	122	1968	680438
U P S	1		50	192	300	NMR E		2	Kuznietz M	3	PHYS LET	28A	122	1968	680438
U P S	1	0	50			NMR E	4K 4F 4A		Kuznietz M	3	BULL AM PHYSSOC	14	333	1969	690082
U P S	1	0	50			NMR E		1	Kuznietz M	3	BULL AM PHYSSOC	14	333	1969	690082
U P S	1		50			NMR E		2	Kuznietz M	3	BULL AM PHYSSOC	14	333	1969	690082
U P S	1					NMR E	4F 4K		Kuznietz M	2	PHYS REV	178	580	1969	690133
U P S	1					NMR E		1	Kuznietz M	2	PHYS REV	178	580	1969	690133
U P S	1					NMR E		2	Kuznietz M	2	PHYS REV	178	580	1969	690133
U P S		36	50			XRA E	4A 3O		Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
U P S		36	50			MAG E	2D 0X		Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
U P S	1	36	50	232	300	NMR E	4K 4A		Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
U P S		0	14			MAG E		1	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
U P S		0	14			XRA E		1	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
U P S	1	0	14	232	300	NMR E		1	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
U P S			50			MAG E		2	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
U P S	1		50	232	300	NMR E		2	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
U P S			50			XRA E		2	Kuznietz M	3	J APPL PHYS	40	3621	1969	690375
U P S		0	50	05	300	NEU E	2B		Kuznietz M	3	J APPL PHYS	40	1130	1969	690481
U P S		0	50	05	300	NEU E		1	Kuznietz M	3	J APPL PHYS	40	1130	1969	690481
U P S			50	05	300	NEU E		2	Kuznietz M	3	J APPL PHYS	40	1130	1969	690481
U P S	1	25	50	192	300	NMR E	4K 4F 4G 4J 4A 4C		Kuznietz M	3	PHYS REV	187	737	1969	690495
U P S	1	0	25	192	300	NMR E		1	Kuznietz M	3	PHYS REV	187	737	1969	690495
U P S	1		50	192	300	NMR E		2	Kuznietz M	3	PHYS REV	187	737	1969	690495
U P S	1	0	50			NMR E	4K 4F		Kuznietz M	3	J APPL PHYS	41	1111	1970	700331
U P S	1	0	50			NMR E		1	Kuznietz M	3	J APPL PHYS	41	1111	1970	700331
U P S	1		50			NMR E		2	Kuznietz M	3	J APPL PHYS	41	1111	1970	700331
U P S			47	05	300	NEU E	2D 2B		Lander G	3	SOLIDSTATE COMM	6	877	1968	680747
U P S			03	05	300	NEU E		1	Lander G	3	SOLIDSTATE COMM	6	877	1968	680747
U P S			50	05	300	NEU E		2	Lander G	3	SOLIDSTATE COMM	6	877	1968	680747
U P S			38			NEU E	2D		Lander G	4	BULL AM PHYSSOC	14	387	1969	690140
U P S			12			NEU E		1	Lander G	4	BULL AM PHYSSOC	14	387	1969	690140
U P S			50			NEU E		2	Lander G	4	BULL AM PHYSSOC	14	387	1969	690140
U P S			38	04	120	NEU E	3U 2B 3O		Lander G	3	PHYS REV	188	963	1969	690468
U P S			12	04	120	NEU E		1	Lander G	3	PHYS REV	188	963	1969	690468
U P S			15	04	120	NEU E		2	Lander G	3	PHYS REV	188	963	1969	690468
U P S		0	50	78	300	MAG E	2B 2D 2T 8P 3O		Trzebiato W	2	PHYS STAT SOLID	34K	51	1969	690433
U P S		0	50	78	300	MAG E		1	Trzebiato W	2	PHYS STAT SOLID	34K	51	1969	690433
U P S			50	78	300	MAG E		2	Trzebiato W	2	PHYS STAT SOLID	34K	51	1969	690433
U Pd		90	95		973	ETP E	1T		Aldred A	1	ARGONNE NL MDAR		319	1963	630250
U Pd				02	300	ETP E	1B		Brodsky M	3	BULL AM PHYSSOC	15	293	1970	700176
U Pd				02	300	MAG E	2X 2B 2D		Brodsky M	3	BULL AM PHYSSOC	15	293	1970	700176
U PdTh			75	01	300	MAG E	2X 2B		Wernick J	4	J APPL PHYS	36	982	1965	650470
U PdTh		0	25	01	300	MAG E		1	Wernick J	4	J APPL PHYS	36	982	1965	650470
U PdTh		0	25	01	300	MAG E		2	Wernick J	4	J APPL PHYS	36	982	1965	650470

Alloy	Ele Sty	Composition % Lo	Composition % Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
U Rh	1		75		04	NMR E	4K 4A 2X 4C		Seitchik J	3	PHYS REV	138A	148	1965	650163
U S			50	01	80	MAG E	2I 0X 2M		Gardner W	2	INTCONFLOWTPHYS	11	1377	1968	681085
U S			50			MAG R	5X 3O 2T 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
U S			50			MAG R	8C 1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
U Sb			50			MAG R	5X 3O 2D 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
U Sb			50			MAG R	1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
U Sb	4		50		04	MOS E	4C 2B		Ruby S	6	BULL AM PHYSSOC	15	261	1970	700141
U Se			50			MAG R	5X 3O 2T 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
U Se			50			MAG R	8C 1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
U Si			67	300	478	XRA E	3O 8O 0X		Beckman G	2	NATURE	178	1341	1956	560045
U Si			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AO	628	155	1965	650045
U Sn	1		75	133	300	NMR E	4K		Dharmatti S	2	CURRENT SCI	33	449	1964	640574
U Sn	1		75	90	300	NMR E	4K 2X		Rao V	2	PHYS LET	19	168	1965	650162
U Sn			75	100	400	MAG E	2X		Rao V	2	J PHYS CHEM SOL	29	123	1968	680030
U Sn	1		75	100	400	NMR E	4K 5B 4C 2J 5W		Rao V	2	J PHYS CHEM SOL	29	123	1968	680030
U Sn	1		75	133	300	NMR E	4K		Vijayarag R	1	NATINSTSCIINDIA	30	16	1965	650482
U Te			50			MAG R	5X 3O 2T 2B 2L 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
U Te			50			MAG R	8C 1H	1	Grunzweig J	3	PHYS REV	173	562	1968	680714
U Ti			01			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U V Mo		0	02			MEC E	3O 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U V Mo		96	98			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U V Mo			02			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U W Mo			01			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U W Mo			98			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U W Mo			01			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U W O		60	75	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
U W O		0	20	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
U W O		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
U X			50			QOS T	5B 2B		Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
U X			50			MAG T	2J 4R		Grunzweig J	2	J APPL PHYS	39	905	1968	680698
U X			50			MAG T	2I 2X 5N 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
U X			100			THE E	8F 0Z		Klement W	3	PHYS REV	129	1971	1963	630336
U X			50			QDS T	5E 2J		Kuznietz M	1	THESIS TECHNION			1967	670960
U X			50			MAG T	2D		Kuznietz M	2	J APPL PHYS	41	906	1970	700313
U X	1					NMR E	4L 0O		Siddall T	3	CHEM PHYS LET	3	498	1969	690586
U X						QDS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
U Zr		26	30	293	999	ETP E	1B 1A 0M		Barnard R	1	PROC PHYS SOC	78	722	1961	610174
U Zr		26	30	90	999	MAG E	2X 0M		Barnard R	1	PROC PHYS SOC	78	722	1961	610174
U Zr		98	99			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U ZrNb			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
U ZrNb			93			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
U ZrNb			05			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
V						EPR T	4R 3P		Abragam A	3	PROC ROY SOC	230A	169	1955	550037
V						SXS E	9E 9A 9M		Agarwal B	2	PHYS REV	108	658	1957	579001
V						MEC R	3H 0Z 3O 5O 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
V				04	300	ACO E	3L 8P 0X	*	Alers G	1	PHYS REV	119	1532	1960	600313
V			100			QOS T	5B 0Z		Anderson J	2	SOLIDSTATE COMM	7	1439	1969	690377
V		1	100		77	NAR E	4B 0X		Baily P	2	BULL AM PHYSSOC	15	603	1970	700226
V		1	100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
V		1				NMR T	4E		Bennett R	2	J CHEM PHYS	52	5485	1970	700336
V			100	02	05	MAG E	2X 7S 7H 7K 7T 10		Bergeron C	2	BULL AM PHYSSOC	11	480	1966	660375
V		1	100	02	300	NMR E	4K 2X 4A		Bernasson M	4	J PHYS CHEM SOL	30	2453	1969	690348
V						SXS R	9E 9K 9S 4B		Best P	1	BULL AM PHYSSOC	9	388	1964	649103
V		1	100			NMR E	4K		Betsuyaku H	3	J PHYS SOC JAP	19	1089	1964	640139
V						SUP E	8C 7T 7E 7H	*	Biondi M	4	REV MOD PHYS	30	1109	1958	580095
V			100		293	MAG E	2X 8L		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
V		1	100			NMR E	4K 4A 7T 7S		Blumberg W	4	PHYS REV LET	5	149	1960	600136
V		1		20	292	NMR E	4F 8A 2X		Butterwor J	1	PHYS REV LET	5	305	1960	600105
V		1	100	20	292	NMR E	4F 5B 2X		Butterwor J	1	ARCH SCI	13	416	1960	600106
V		1	100			NMR T	4K		Butterwor J	1	PROC PHYS SOC	83	71	1964	640093
V						NMR T	4F 8C		Butterwor J	1	PROC PHYS SOC	85	735	1965	650128
V		1				NPL E	4H		Cameron J	4	PROC PHYS SOC	87	927	1966	660520
V			100	20	293	MAG E	2X 3O		Childs B	3	PHIL MAG	4	1126	1959	590020
V						ATM E		*	Childs W	2	PHYS REV	156	64	1967	670908
V						ATM T		*	Childs W	1	PHYS REV	156	71	1967	670909
V			100			NMR T	4K 4F 2X		Clogston A	4	PHYS REV LET	9	262	1962	620144
V		1	100	20	400	NMR T	4K 7T 7O 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
V		1	100	00	04	NMR E	4K 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
V			100		07	XRA E	3R		Colella R	3	BULL AM PHYSSOC	13	593	1968	680166
V			100	01	05	THE E	8C 7T 8P		Corak W	4	PHYS REV	96	1442	1954	540044
V			100	01	05	THE E	8C 7H 7T 7C 8P		Corak W	4	PHYS REV	102	656	1956	560037
V	1					NMR T	4A 2X		Orain L	1	PROC PHYS SOC	80	1380	1962	620049
V	1		100	25	330	NMR E	4K 4E 4C		Orain L	1	CONF USHEFFIELD		333	1963	630370

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V	1		100	25	330	NMR E	4B 4K 4C 4A 3O 2D		Drain L	1	PROC PHYS SOC	83	755	1964	640262
V	1		100			NMR E	4A 4B		Drain L	1	PROC COL AMPERE	13	181	1964	640349
V	1		100			MOS R	4B 0Z 8P		Drickamer H	3	ADV HIGH PR RES	3	1	1969	690400
V						SXS E	9E 9K 9G 3Q 4L		Dzeganovs V	2	SOV PHYS DOKL	11	349	1966	669144
V						RAD E	9E 9K 9S 5B		Ekstig B	3	X RAY CONF KIEV	2	105	1969	699294
V			100			SXS E	6C 0I 6I 9B 0O		Ershov O	3	OPT SPECTR	22	66	1967	679114
V			100	02	04	MAG E	2K 7S 7H		Fawcett E	2	BULL AM PHYSSOC	14	321	1969	690068
V						SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
V			100			SXS E	9E 9L 9A 3Q 9R 9S		Fischer D	1	J APPL PHYS	40	4151	1969	699173
V	1				02	NMR E	4F 4B 4A 1D 2F 7S		Fite W	2	PHYS REV LET	17	381	1966	660210
V	1				02	NMR E	4F 1D 7E 7S		Fite W	1	BULL AM PHYSSOC	11	33	1966	660211
V	1			01	05	NMR E	4F 7E		Fite W	1	THESIS COLUMBIA			1966	660576
V	1		100	01	05	NMR E	4F 7S 7T 4M 4X 3N		Fite W	2	PHYS REV	162	358	1967	670455
V					300	ETP E	1H	*	Foner S	1	PHYS REV	107	1513	1957	570128
V						MAG T	2X		Galperin F	1	PHYS LET	29A	418	1969	690402
V			100			NMR E	4K 2X		Graham L	2	BULL AM PHYSSOC	10	450	1965	650153
V					300	EPR E	4A		Gutowsky H	2	PHYS REV	94	1067	1954	540018
V						SXS	9V 9K	*	Hagstrom S	2	ARKIV FYSIK	26	451	1964	649077
V						SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
V			100			QDS E	5L 4Q 2X	*	Huguenin R	2	PHYS REV LET	16	795	1966	660551
V	1			04	300	NMR R	4K 2X 4F		Jaccarino V	1	PROC INTCONFMAG		377	1964	640152
V	1		100			NMR T	4F		Jaccarino V	1	PROC COL AMPERE	13	22	1964	640328
V			100			NUC E	0X 0O	*	Kalus J	3	Z NATURFORSCH	22A	791	1967	670921
V				10	300	NUC E	0O 0X	*	Kalus J	2	Z NATURFORSCH	22A	792	1967	670922
V				01	06	THE E	8A 1O 8C 8P 7T 7H		Keesom P	2	PHYS REV LET	13	685	1964	640218
V			100			NUC E	4H		Knight W	2	PHYS REV	76	1421	1949	490011
V	1					NMR E	4K 4R		Knight W	1	THESIS DUKE U			1950	500033
V						NMR T	4B 4A 2D 7T 7S		Knight W	1	PHYS REV	86	573	1952	520016
V	1		100			NMR E	4K 4A 3Q		Knight W	1	PHYS REV	85A	762	1952	520022
V				01	300	NMR E	4K 2X		Knight W	1	PHYS REV	96	861	1954	540037
V	1		100			NMR R	4K 7S 2X		Knight W	1	PROC COL AMPERE	13	1	1964	640326
V			100	525	999	MAG E	2X 0L		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
V	1		100		300	NMR E	4F 4J 4G		Kume K	2	J PHYS SOC JAP	19	1245	1964	640094
V	1		100	04	300	NMR E	4K 0Z 4B		Kushida T	2	PHYS REV	178	433	1969	690131
V			100			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
V	1		100		300	NMR E	4K 2X 4A 3O		Lam D	5	PHYS REV	131	1428	1963	630077
V						SXS E	9K 9K 4B 3Q		Leonhardt G	2	X RAY CONF KIEV	2	342	1969	699304
V	1		100	77	300	NMR E	4K		Lutgemeie H	1	PROC COL AMPERE	14	382	1966	660929
V	1		100	01	10	NMR E	4F 4J 7S		Mac Laugh D	2	PHYS KOND MATER	11	43	1970	700286
V				02	04	MAG E	2I 7T 7H 7S 7K		Martin R	2	PHYS LET	19	467	1965	650501
V	1		100	02	77	NMR E	4F 4J		Masuda Y	2	J PHYS SOC JAP	19	1249	1964	640100
V	1		100	78	295	NMR E	4J 0X 4F		Mc Lachla L	1	THESIS U BR COL			1965	650402
V	1		100			NMR E	4J 4F 0X		Mc Lachla L	2	PROC COL AMPERE	14	462	1966	660934
V						SXS E	5O 9E 9O		Merz H	2	Z PHYSIK	210	92	1968	689028
V			100			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
V	1		100			QDS T	4E		Murakawa K	1	J PHYS SOC JAP	21	1466	1966	660690
V						RAD E	4E		Murakawa M	2	PHYS REV	92	325	1953	530025
V			100			SXS E	9A 9K 5N		Nemnonov S	2	PHYS METALMETAL	9	48	1960	609039
V						SXS E	8C 5D		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
V						SXS R	9E 9K 9A		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
V			100			QDS R	5D 9E 2X		Nemnonov S	1	PHYS METALMETAL	24	36	1967	670465
V			100			SXS R	9E 9K 9L		Nemnonov S	2	PHYS METALMETAL	26	43	1968	689236
V			100			SXS E	9E 9K 5O 5B		Nemoshkal V	2	BULLACADSCIUSSR	31	1005	1967	679178
V						SXS E	9E 9F 9K 9L		Nemoshkal V	2	SOV PHYS DOKL	12	735	1968	689006
V						SUP E	7T 7E 7S 0S		Neugebaue C	2	J APPL PHYS	35	547	1964	640440
V	1		100	01	05	NMR E	4A 4K 7S 7H		Noer R	2	BULL AM PHYSSOC	6	122	1961	610265
V				01	04	ETP E	1B 1D		Noer R	1	THESIS AD	431	920	1963	630382
V	1			01	04	NMR E	4K 4A 4F 2X 7T		Noer R	1	THESIS AD	431	920	1963	630382
V	1			01	04	NMR E	4K 4A 4F 2X 7T		Noer R	1	THESIS U CALIF			1963	630382
V				01	04	ETP E	1B 1O		Noer R	1	THESIS U CALIF			1963	630382
V	1			01	04	NMR E	7H 7E 7S	1	Noer R	1	THESIS U CALIF			1963	630382
V	1			01	04	NMR E	7H 7E 7S	1	Noer R	1	THESIS AD	431	920	1963	630382
V	1			01	300	NMR E	4K 2X 1B 7T 7H 7S		Noer R	2	REV MOD PHYS	36	177	1964	640123
V	1			01	300	NMR E	4B 4F	1	Noer R	2	REV MOD PHYS	36	177	1964	640123
V	1					NMR T	4F 6T 4E		Obata Y	1	J PHYS SOC JAP	19	2348	1964	640113
V	1		100	200	300	NMR E	4K 0Z		Okai B	4	J PHYS CHEM SOL	30	2153	1969	690117
V	1		100			NMR T	2X 4K 7S		Orgel L	1	J PHYS CHEM SOL	21	123	1961	610026
V	1		100		300	NMR E	4K		Oriani R	3	PRIVATECOMM LHB			1967	670512
V			100			QDS T	5B 0Z		Papaconst D	3	BULL AM PHYSSOC	14	360	1969	690087
V						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	49	502	1936	369002
V						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
V		—				SXS E	9E 9S 9K		Pearsall A	1	PHYS REV	48	133	1935	359001
V						NMR T	4F 7S		Pesch W	1	PHYS LET	28A	71	1968	680781

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V			100			NMR T	4F 7S 7T		Pesch W	1	THESIS HAMBURG			1968	680934
V			100	01	05	THE E	8A 8C 8P 8B 1D 0X		Radebaugh R	2	PHYS REV	149	209	1966	661033
V			100	01	05	THE E	7E 7T 7S 7H	1	Radebaugh R	2	PHYS REV	149	209	1966	661033
V			100	01	05	THE E	8A 5U 8K 7H 7K 7S		Radebaugh R	2	PHYS REV	149	217	1966	661034
V			100	01	05	THE E	0X 8C 5F 7X	1	Radebaugh R	2	PHYS REV	149	217	1966	661034
V			100			SXS E	9E 9K		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
V	1					NMR T	4F 4E		Redfield A	1	BULL AM PHYSSOC	12	418	1967	670110
V	1		100		01	NMR E	4B 4C 4A 7G 7H		Redfield A	1	PHYS REV	162	367	1967	670454
V	1		100			NMR E	4K 7S	1	Redfield A	1	PHYS REV	162	367	1967	670454
V						SUP E	7E	*	Richards P	2	PHYS REV	119	575	1960	600312
V	1		100			NMR T	4F		Rohy O	1	THESIS CORNELL		81	1968	680700
V	1		100			NMR T	4K		Rohy O	2	PHYS REV	1B	2070	1970	700260
V	1		100		20	NMR E	4K		Rossier D	1	THESIS U PARIS			1966	661029
V	1		100			NMR R	4A 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
V	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
V	1					NMR E	4A		Schone H	1	BULL AM PHYSSOC	7	625	1962	620046
V	1		100			NMR E	4B 0X		Schone H	1	TECH REPORT AD	285	23	1962	620153
V	1		100	04	300	NMR E	4K 0X 0S 2X		Schreiber O	1	PROC COL AMPERE	13	190	1964	640350
V	1		100			NMR E	4F 4A		Schreiber O	1	PHYS REV	137A	860	1965	650129
V						ETP E	1P 7S		Serin B	2	INTCONFLOWTPHYS	11	886	1968	681018
V			100	00	25	THE E	8A 7S 7A 7B 0X 7E		Shen L	3	PHYS REV LET	14	1025	1965	650244
V			100			MAG T	2X 5D 5F		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
V			100			THE T	8C		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
V			100	04	295	NEU E	3N 3P 2B		Shull C	2	REV MOO PHYS	25	100	1953	530017
V						SXS E	9E 9L 9T 5D 9M		Skinner H	3	PHIL MAG	45	1070	1954	549020
V			100	04	360	ACO E	3L 0X		Smith R	1	THESIS WASH U			1969	690032
V			100	04	360	THE E	8O 0X		Smith R	1	THESIS WASH U			1969	690032
V						OPT	9A 6T	*	Sonntag B	3	SOLIOSTATE COMM	7	597	1969	699070
V				04	999	MAG E	2X		Suzuki H	2	J PHYS SOC JAP	20	2102	1965	650042
V	1		100			NUC T	6T 4E		Talmi I	1	PHYS LET	25B	313	1967	670508
V						SXS E	9E 9L 0O		Tomboulia D	2	PHYS REV	59	422	1941	419002
V	1		100		297	NMR E	4K 2X 3O		Van Osten D	4	PHYS REV	128	1550	1962	620148
V			100			MAG E	2X		Van Osten O	5	ARGONNE NL MDAR		325	1962	620330
V	1		100			NMR R	4K 4A 2X		Van Osten O	2	ARGONNE NL MOAR		201	1964	640398
V	1		100	123	373	NMR E	4K		Van Osten D	2	ARGONNE NL MOAR		201	1964	640398
V	1		100	04	300	NMR R	4F 4K 2X 4J		Van Osten D	3	ARGONNE NL MDAR		230	1965	650390
V	1		100			NUC E	4H		Walchi H	3	PHYS REV	85	922	1952	520019
V	1		100			NMR E	4K 4A 4H		Walchi H	2	PHYS REV	87	541	1952	520021
V			100			QOS T	5W 5T 6U		Watson R	1	PHYS REV	119	1934	1960	600156
V						QOS T	5W 5V 5X	*	Watson R	1	PHYS REV	118	1036	1960	600290
V	1			00	300	NMR T	4C 2X 3P 3Q 5W		Watson R	2	PHYS REV	123	2027	1961	610068
V						DIF E	8S 0X		Wert C	1	TECH REPORT AD	831	436	1968	680600
V			100	02	05	SUP E	7T 7H 1D 3O 2E 8C		Wexler A	2	PHYS REV	85	85	1952	520026
V			100			MAG T	4C		Winkler R	1	PHYS LET	23	301	1966	661014
V	1		100			NMR R	4K 7S 0S		Wright F	1	PHYS REV	163	420	1967	670634
V	1		100			NMR T	4K 4F 4C 5O 4H		Yafet Y	2	PHYS REV	133A	1630	1964	640149
V						MAG T	2J 2O 2T		Zener C	1	PHYS REV	81	440	1951	510018
V	1		100			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS DOKL	4	826	1960	609004
V AgAu	6	5	20	01	04	NMR E	4A 4B 4F 4G 4J 4K		Narath A	2	PHYS REV	183	391	1969	690050
V AgAu	6			01	04	NMR E	4R 5N 8F	1	Narath A	2	PHYS REV	183	391	1969	690050
V AgAu	6	0	10	01	04	NMR E		2	Narath A	2	PHYS REV	183	391	1969	690050
V AgAu						NMR E	4A		Robbins C	3	PHYS REV LET	22	1307	1969	690184
V AgAu						NMR E		1	Robbins C	3	PHYS REV LET	22	1307	1969	690184
V AgAu						NMR E		2	Robbins C	3	PHYS REV LET	22	1307	1969	690184
V AgO			04		223	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
V AgO			27		223	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
V AgO			69		223	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
V Al		99	100			SUP E	7T		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
V Al		99	100			ETP E	1D		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
V Al			100	01	05	THE E	8A 5D 8C 8P		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
V Al			100	01	300	MAG E	2X 1O 7T 5D		Aoki R	2	TECH REPORTISSP	332A	1	1968	680708
V Al			100	01	300	MAG E	2X 5B		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
V Al			100	01	04	THE E	8A 8P 7T 5O 1D		Aoki R	2	J PHYS SOC JAP	26	651	1969	690153
V Al	2					NMR T	2X 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
V Al			75	00	293	MAG E	2X 2C 2B 2D		Creveling L	2	PHYS LET	28A	772	1969	690373
V Al		10	75		999	THE E	8K 8N 8F		Johnson W	3	TECH REPORT ONR		285	1967	670622
V Al			25			QOS T	5O 4K 2X 5B 5F		Matthiess L	1	BULL AM PHYSSOC	9	251	1964	640178
V Al	2		100	01	04	NMR E	4K 4F		Narath A	2	BULL AM PHYSSOC	14	371	1969	690094
V Al	2		100	01	04	NMR E	4K 4F 4J		Narath A	2	PHYS REV LET	23	233	1969	690227
V Al	2		100			NMR R	4K 4F		Narath A	1	J APPL PHYS	41	1122	1970	700338
V Al		10	40	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
V Al	4	0	33			OIF E	8S 8F 0Z		Shinyayev A	2	MET TRANS	1	1905	1970	700441
V Al	4	0	33			DIF R	8S 4K 5B		Shinyayev A	2	MET TRANS	1	1905	1970	700441

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
V Al	4	0	40	77	300	NMR E	4K 2X		Van Osten D	4	BULL AM PHYSSDC	7	537	1962	620138
V Al		0	40			MAG E	2X		Van Osten D	5	ARGONNE NL MDAR		325	1962	620330
V Al	4	0	40			NMR E	4K		Van Osten D	5	ARGONNE NL MDAR		325	1962	620330
V Al	4	0	62			NMR E	4K		Van Dsten D	2	ARGDNNE NL MDAR		327	1963	630243
V Al	4	0	40	123	373	NMR E	4K 2X 4A 3O 4C		Van Dsten D	5	PHYS REV	135A	455	1964	640142
V Al	4	0	100	123	297	NMR E	4K 4A 2X		Van Dsten D	5	PHYS REV	135A	455	1964	640142
V Al	4	0	40	123	373	NMR E	4K 4A 2X		Van Dsten D	2	ARGDNNE NL MDAR		201	1964	640398
V AlCr		11	13	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SDL	25	993	1964	640601
V AlCr		27	88	01	04	THE E		1	Pessall N	4	J PHYS CHEM SDL	25	993	1964	640601
V AlCr		9	78	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
V AlFe			10			THE R	5D 8C 8D		Beck P	2	J RES NBS	74A	449	1970	700447
V AlFe		27	54			THE R		1	Beck P	2	J RES NBS	74A	449	1970	700447
V AlFe		36	63			THE R		2	Beck P	2	J RES NBS	74A	449	1970	700447
V AlFe	2	0	30			MOS E	4N 3P 4A		Hanna S	2	REV MDD PHYS	36	395	1964	640476
V AlFe	2	0	00			MOS E		1	Hanna S	2	REV MDD PHYS	36	395	1964	640476
V AlFe	2	70	100			MDS E		2	Hanna S	2	REV MOD PHYS	36	395	1964	640476
V AlGa						SUP		*	Leverenz H	3	TECH REPORT AD	435	157	1963	630144
V AlGe			17	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
V AlGe			08	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
V AlGe			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
V AlGe						THE T	7T 0T 3O		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
V AlGe						THE T		1	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
V AlGe			75			THE T		2	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
V AlMn		30	60	973	999	MAG E	2X 0L 2B		Kopp W	2	Z METALLKUNDE	60	771	1969	690514
V AlMn		0	50	973	999	MAG E		1	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
V AlMn		0	40	973	999	MAG E		2	Kopp W	2	Z METALLKUNDE	60	771	1969	690514
V AlMn			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
V AlMn			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
V AlMn			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
V AlNb			25	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
V AlNb		53	67	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
V AlNb		8	22	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
V AlO	3		00			NMR E	4B 5U		Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
V AlO	3		60			NMR E		1	Rubinstei M	1	BULL AM PHYSSDC	15	257	1970	700137
V AlO	3		40			NMR E		2	Rubinstei M	1	BULL AM PHYSSDC	15	257	1970	700137
V AlSi	6		03			NMR E	4K 4A		Gossard A	3	BULL AM PHYSSDC	6	103	1961	610110
V AlSi	6		22			NMR E		1	Gossard A	3	BULL AM PHYSSDC	6	103	1961	610110
V AlSi	6		75			NMR E		2	Gossard A	3	BULL AM PHYSSDC	6	103	1961	610110
V AlSi		3	05	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
V AlSi		20	22	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
V AlSi			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
V AlSi	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSDC	13	504	1968	680127
V AlSi	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
V AlSi	1					NMR E		2	Rigney D	1	BULL AM PHYSSDC	13	504	1968	680127
V AlTc	7		05		293	NMR E	4K 2X		Van Dsten D	4	PHYS REV LET	11	352	1963	630087
V AlTc	7	0	50		293	NMR E		1	Van Osten D	4	PHYS REV LET	11	352	1963	630087
V AlTc	7	45	95		293	NMR E		2	Van Osten D	4	PHYS REV LET	11	352	1963	630087
V AlTc	7		05			NMR E	4K 2X		Van Dsten D	4	BULL AM PHYSSDC	8	518	1963	630220
V AlTc	7	0	55			NMR E		1	Van Osten D	4	BULL AM PHYSSDC	8	518	1963	630220
V AlTc	7	40	95			NMR E		2	Van Dsten D	4	BULL AM PHYSSOC	8	518	1963	630220
V AlTc	7					NMR E	4K		Van Dsten D	2	ARGONNE NL MDAR		327	1963	630243
V AlTc	7					NMR E		1	Van Dsten D	2	ARGDNNE NL MDAR		327	1963	630243
V AlTc	7					NMR E		2	Van Dsten D	2	ARGONNE NL MDAR		327	1963	630243
V AlTi			06		999	MEC E	3N		Gagne R	1	TECH REPORT AD	629	708	1965	650307
V AlTi			90		999	MEC E		1	Gagne R	1	TECH REPORT AD	629	708	1965	650307
V AlTi			04		999	MEC E		2	Gagne R	1	TECH REPORT AD	629	708	1965	650307
V AlTi		10	30	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SDL	25	993	1964	640601
V AlTi		15	70	01	04	THE E		1	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
V AlTi		18	74	01	04	THE E		2	Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
V As	4		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
V As	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSDC	5	430	1960	600132
V As	4		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
V As	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOO PHYS	36	170	1964	640157
V As			25			QOS T	5D 4K 2X 5B 5F		Matthiess L	1	BULL AM PHYSSDC	9	251	1964	640178
V Au	2		25	03	04	NMR E	4K 4A 4B 4E 3O		Ancher L	5	PHYSICA	49	307	1969	690275
V Au			80	04	650	MAG E	2X 2B 2I		Bensus M	1	PHYS LET	29A	516	1969	690667
V Au		23	28			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
V Au	2		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
V Au	2					NMR T	2X 8C		Caroli B	3	PHYS REV LET	23	700	1969	690306
V Au			80			MAG E		*	Chin G	4	SOLIOSTATE COMM	6	153	1968	680194
V Au			80		04	MAG E	2X 2B 2T		Claus H	3	PHYS LET	26A	38	1967	670656
V Au			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
V Au	2		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V Au	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
V Au	1		80	04	60	MOS E	4C 2B		Cohen R	3	PHYS LET	26A	462	1968	680527
V Au	1		80	06	55	MOS E	4C 4N 4A		Cohen R	5	PHYS REV	188	684	1969	690467
V Au			80			MAG E	2B 2T		Cohen R	5	PHYS REV	188	684	1969	690467
V Au			80			MAG E	2X	*	Creveling L	3	PHYS REV LET	18	851	1967	670652
V Au			80	04	300	MAG E	2X 2T		Creveling L	2	BULL AM PHYSSOC	13	460	1968	680110
V Au		50	100	04	300	MAG E	2X 2D		Creveling L	2	BULL AM PHYSSOC	13	460	1968	680110
V Au		76	81	04	160	MAG E	2X 2T 2F 2E 2I 2B		De Wames R	2	PHYS REV LET	18	853	1967	670041
V Au		76	81	04	160	MAG E	3P	1	De Wames R	2	PHYS REV LET	18	853	1967	670041
V Au	1		80	04	80	MOS E	4A 4E 4C 8P 2T		Dunlap B	3	PHYS LET	25A	431	1967	670730
V Au	2	95	99		01	NMR E	4K 8C 2X 5D 4F 5B		Gossard A	4	BULL AM PHYSSOC	11	237	1966	660231
V Au	2	95	99		01	NMR E	2B	1	Gossard A	4	BULL AM PHYSSOC	11	237	1966	660231
V Au	2		100			NMR E	4K		Holliday R	2	PHYS REV LET	25	243	1970	700586
V Au						MAG E		*	Kume K	1	J PHYS SOC JAP	23	1226	1967	670647
V Au						ETP E		*	Kume K	1	J PHYS SOC JAP	23	1226	1967	670647
V Au	2	99	100	01	20	NMR E	4F 4G 4J 4C		Kume K	4	J PHYS SOC JAP	27	508	1969	690292
V Au			25			QDS T	5D 3N 4K 7T		Labbe J	2	PHYS REV LET	24	1232	1970	700289
V Au			80	02	60	THE E	8A 8C 8P 2T		Luo H	3	PHYS LET	25A	740	1967	670544
V Au			99	01	35	MAG E	2X 2B 2D 2T		Lutes O	2	BULL AM PHYSSOC	9	212	1964	640031
V Au			99	01	10	MAG E	2X		Lutes O	2	PHYS REV	134A	676	1964	640280
V Au			80	04	360	ETP E	1B 1D 0M		Maple M	2	PHYS LET	25A	121	1967	670865
V Au						MAG E	2X 2B		Matthias B	3	BULL AM PHYSSOC	10	591	1965	650041
V Au	2	90	100	01	04	NMR E	2J 4A 4K 2B 4F 4J		Narath A	3	PHYS REV LET	20	795	1968	680155
V Au	2	90	100	01	04	NMR E	2X	1	Narath A	3	PHYS REV LET	20	795	1968	680155
V Au	2	90	100	01	04	NMR E	4A 4B 4F 4G 4J 4K		Narath A	2	PHYS REV	183	391	1969	690050
V Au						NMR E	4R 5N	1	Narath A	2	PHYS REV	183	391	1969	690050
V Au			100	01	04	NMR R	4K 4F		Narath A	2	PHYS REV LET	23	233	1969	690227
V Au	2		100			NMR R	4K 4F 4A 4C		Narath A	1	J APPL PHYS	41	1122	1970	700338
V Au			25			NMR E	4F		Silbernag B	1	THESIS U CALIF		89	1966	660994
V Au						ETP E	1T 2D 0M		Singh R	3	BULL AM PHYSSOC	15	762	1970	700371
V Au			25			THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
V Au			25	02	04	THE E	8C 8P 7T 8U 5D		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
V Au			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
V Au			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
V Au			25	01	300	SUP E	7T 3N 2P		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
V Au			25	01	300	XRA E	3O 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
V Au	2		25		04	NMR E	4K 3O 4A 4B 7T		Van Reuth E	2	PHYS LET	25A	390	1967	670500
V Au	2		25	01	300	NMR E	4K 4A 7T 0M 3N 5D		Van Reuth E	4	PHYSICA	37	476	1967	670677
V Au	2		25	01	300	NMR E	5H	1	Van Reuth E	4	PHYSICA	37	476	1967	670677
V Au			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
V Au		1	41	90	900	MAG E	2X 2T 2C 2B		Vogt E	2	ANN PHYSIK	4	145	1959	590024
V AuFe			80	04	300	MAG E	2X 2T 2C 2B 8F		Sill L	5	J APPL PHYS	41	865	1970	700304
V AuFe		1	09	04	300	MAG E		1	Sill L	5	J APPL PHYS	41	865	1970	700304
V AuFe		11	19	04	300	MAG E		2	Sill L	5	J APPL PHYS	41	865	1970	700304
V AuMn			80	04	999	ETP E	1B		Toth R	5	J APPL PHYS	40	1373	1969	690213
V AuMn			80	03	19	THE E	8C		Toth R	5	J APPL PHYS	40	1373	1969	690213
V AuMn			20	03	19	THE E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
V AuMn			20	04	999	ETP E		1	Toth R	5	J APPL PHYS	40	1373	1969	690213
V AuMn			20	03	19	THE E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
V AuMn			20	04	999	ETP E		2	Toth R	5	J APPL PHYS	40	1373	1969	690213
V AuNb			80		04	MAG E	2X 2B 2T		Claus H	3	PHYS LET	26A	38	1967	670656
V AuNb			04		04	MAG E		1	Claus H	3	PHYS LET	26A	38	1967	670656
V AuNb			16		04	MAG E		2	Claus H	3	PHYS LET	26A	38	1967	670656
V AuNb			80			MAG E	2B		Cohen R	5	PHYS REV	188	684	1969	690467
V AuNb			04			MAG E		1	Cohen R	5	PHYS REV	188	684	1969	690467
V AuNb			16			MAG E		2	Cohen R	5	PHYS REV	188	684	1969	690467
V AuNb		94	96			MAG E	2X	3	Cohen R	5	PHYS REV	188	684	1969	690467
V AuNb		2	04			MAG E		4	Cohen R	5	PHYS REV	188	684	1969	690467
V AuNb			02			MAG E		5	Cohen R	5	PHYS REV	188	684	1969	690467
V AuSn	2		95	04	77	MOS E	4C 4A 2D		Williams I	3	PHYS LET	25A	144	1967	670863
V AuSn	2		00	04	77	MOS E		1	Williams I	3	PHYS LET	25A	144	1967	670863
V AuSn	2		05	04	77	MOS E		2	Williams I	3	PHYS LET	25A	144	1967	670863
V AuTa			80		04	MAG E	2X 2B 2T		Claus H	3	PHYS LET	26A	38	1967	670656
V AuTa			02		04	MAG E		1	Claus H	3	PHYS LET	26A	38	1967	670656
V AuTa			18		04	MAG E		2	Claus H	3	PHYS LET	26A	38	1967	670656
V AuTa			80			MAG E	2B		Cohen R	5	PHYS REV	188	684	1969	690467
V AuTa			02			MAG E		1	Cohen R	5	PHYS REV	188	684	1969	690467
V AuTa			18			MAG E		2	Cohen R	5	PHYS REV	188	684	1969	690467
V Av	2	90	100			NMR T	4K		Heeger A	4	PHYS REV	172	302	1968	680387
V B	2		67			NMR E	4E 4K		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
V B			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
V B	1		67		300	NMR E	4K 4E	*	Carter G	2	TO BE PUB			1970	700436
V B			67	01	110	THE E	8C 8P		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V B			67	77	300	NMR E	4K 2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
V B	2		67	04	300	THE E	8C 2X 4K 3O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
V B			67		300	MAG E	2X		Creel R	1	THESIS IOWA ST			1969	690605
V B	1	50	67	77	300	NMR E	4B 4E 3Q 4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
V B	2	50	67			SXS E	9E 9K 9G 3Q 4L		Ozeganovs V	2	SOV PHYS OOKL	11	349	1966	669144
V B	2		67			SXS E	9E 9L 9A 3Q 9R 9S		Fischer O	1	J APPL PHYS	40	4151	1969	699173
V B			67			XRA T	3O 5O 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
V B			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
V B			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
V B			50	100	800	MAG E	2X 2T 2B 1T 5O		Lundquist N	3	PHIL MAG	7	1187	1962	620336
V B			50			MAG R	2X 5B		Mulay L	2	ANAL CHEM	40	440	1968	680951
V B		50	67	300	999	CON E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
V B		50	67		300	XRA E	8F		Peshev P	3	J LESS COM MET	15	259	1968	680709
V B			67			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
V B	4		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
V B	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
V B			50	81	999	MAG E	2X 2B 5O		Swanson S	1	THESIS ST UIOWA			1963	630357
V B	2	50	67			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS OOKL	4	826	1960	609004
V B Co			33		20	MAG E	2I 2B 10		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
V B Co		65	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
V B Co		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
V B Co			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
V B Co			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
V B Co			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
V B Cr			67			MAG E	2X		Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
V B Cr			67	01	110	THE E	8C 8P		Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
V B Cr			16	01	110	THE E		1	Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
V B Cr			16			MAG E		1	Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
V B Cr			17			MAG E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
V B Cr			17	01	110	THE E		2	Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
V B Cr			67	04	300	THE E	8C 2X 3O 4K 2O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
V B Cr		0	33	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
V B Cr		0	33	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
V B Cr	1		67			NMR E	2O		Creel R	1	THESIS IOWA ST			1969	690605
V B Cr	1		33			NMR E		1	Creel R	1	THESIS IOWA ST			1969	690605
V B Cr	1		00			NMR E		2	Creel R	1	THESIS IOWA ST			1969	690605
V B Fe		33	50		20	MAG E	2I 2B 10		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
V B Fe		48	67		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
V B Fe		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
V B Mn			50		20	MAG E	2I 2B		Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
V B Mn		48	50		20	MAG E		1	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
V B Mn		0	02		20	MAG E		2	Cadeville M	3	INTCOLLOQ ORSAY	157	361	1965	650463
V B Mo			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
V B Mo						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
V B Mo						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
V B Ni			33	04	999	MAG E	2X 1B 1O 5D 2B 2T		Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
V B Ni		64	67	04	999	MAG E	5N	1	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
V B Ni		0	03	04	999	MAG E		2	Cadeville M	3	INTCONF SOLCOMP	2		1967	670988
V B Ni			21		300	XRA E	3O 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
V B Ni			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
V B Ni			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
V B Ti			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
V B Ti						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
V B Ti						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
V B Ti			67	01	110	THE E	8C 8P		Castaing J	4	SOLIOSTATE COMM	7	1453	1969	690331
V B Ti			67	77	300	NMR E	4K 2X		Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
V B Ti			16	77	300	NMR E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
V B Ti			16	01	110	THE E		1	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
V B Ti			17	01	110	THE E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
V B Ti			17	77	300	NMR E		2	Castaing J	4	SOLIDSTATE COMM	7	1453	1969	690331
V B Ti	3		67	04	300	THE E	8C 2X 4K 3O		Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
V B Ti			16	04	300	THE E		1	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
V B Ti			17	04	300	THE E		2	Castaing J	4	CLEARINGHOUSE N	39	170	1969	690533
V B Ti			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
V B Ti		0	33		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
V B Ti		0	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
V Be			92		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
V Be	1		92		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
V C		38	48	973	999	THE E	8K		Alekseev V	4	TECH REPORT LA		4212	1969	690456
V C	2	43	50		300	NMR E	4K 4E 3Q		Barnes R	2	BULL AM PHYSSOC	7	396	1962	620139
V C			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V C		40	46			MAG E	2X 3O		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
V C			33		300	NEU E	3O		Bowman A	5	ACTA CRYST	19	6	1965	650241
V C	2		47			SXS E	9E 9L 5B		Brytov I	3	PHYS METALMETAL	26	178	1968	689363
V C			33	02	09	THE E	8C 8P 8A 5D		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
V C			33	77	300	MAG E	2X		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
V C	2	33	50			NMR R	4K		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
V C		27	50			QDS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
V C	2	0	95	04	300	NMR R	4K 4E 4F		Costa P	1	INTSYMP REFCOMP	1	151	1967	670800
V C		40	47	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
V C			47			XRA E	3O 3N		De Novion C	3	COMPT REND	263B	775	1966	660814
V C		41	47		300	XRA E	3O		De Novion C	3	COMPT REND	263B	775	1966	660814
V C	2	16	19			SXS E	9E 9K 9G 3Q 4L		Dzeganovs V	2	SOV PHYS DOKL	11	349	1966	669144
V C	2		50			SXS E	9E 9L 9A 3Q 9R 9S		Fischer D	1	J APPL PHYS	40	4151	1969	699173
V C	2	66	87			NMR E	4E 4K		Froidevaux C	2	INTCOLLOQ ORSAY	157	375	1965	650491
V C	2		33	04	20	NMR E	4K 4B 4A 4E 3N		Froidevaux C	2	J PHYS CHEM SOL	28	1197	1967	670131
V C	2	40	47	04	20	NMR E	4K 4B 4A 4E 3N 8F		Froidevaux C	2	J PHYS CHEM SOL	28	1197	1967	670131
V C	2	40	47	04	20	NMR E	3O	1	Froidevaux C	2	J PHYS CHEM SOL	28	1197	1967	670131
V C	2		45			NMR E	4B 3N 3O		Froidevaux C	1	Z ANGEW PHYS	25	41	1968	680371
V C	1	0	50			SXS E	9E 9K		Holliday J	1	J APPL PHYS	38	4720	1967	679258
V C	1		50			SXS E	9E 9K	1	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
V C	1	0	50			SXS E	9E 9K	2	Holliday J	1	SXS BANDSPECTRA		101	1968	689329
V C			45			NMR E	4B 3N		Kahn D	3	BULL AM PHYSSOC	13	593	1968	680168
V C			47			NMR E	4B 3N		Kahn D	3	BULL AM PHYSSOC	13	593	1968	680168
V C	2		45			NMR E	4E 3N		Kahn D	3	J METALS	20	121	1968	680483
V C	2		45			NMR E	4E 4K 0X		Kahn D	2	BULL AM PHYSSOC	14	332	1969	690078
V C	2		45			NMR E	4E 4K 0X		Kahn D	2	J METALS	21A	42	1969	690128
V C	2	41	47			SXS E	9E 9A 9K 5B 3Q		Kurmaev E	4	BULLACADSCIUSSR	31	1011	1967	679179
V C			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
V C	2	43	45			NMR E	4E 4B 0D 4K		Lecander R	1	THESIS IOWA ST			1967	670967
V C		43	45			XRA E	3O		Lecander R	1	THESIS IOWA ST			1967	670967
V C		43	47	01	20	THE E	8A 8C 5D 8P 0X 7S		Lowndes D	3	PHIL MAG	21	245	1970	700043
V C		43	47	01	20	THE E	8G 3Q	1	Lowndes D	3	PHIL MAG	21	245	1970	700043
V C		43	47	01	20	THE E	8C 5D 3O 0X 7T 2X	*	Lowndes D	4	NBS IMR SYMP	3	173	1970	700511
V C		46	50		999	MEC E	3G 3N 0X		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
V C		46	50			QDS T	5B 5F		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
V C		46	50			RAD E	6C 0X 5D		Lye R	3	INTSYMP REFCOMP	2	445	1967	670801
V C						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
V C	2	40	46			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
V C			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
V C		33	47		293	ETP E	1B		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
V C		33	47			MEC E	3G		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
V C		33	47			XRA E	3O		Ramqvist L	1	JERNKONT ANN	152	465	1968	680774
V C			50			THE	8F 3O 8K 1B 0X 5S		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
V C	4	42	47			SXS E	9E 9K 4L 9V 5V 3Q		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
V C	1	42	47			SXS E	9E 9K 4L 9V 5V 3Q	1	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
V C	4	42	47			SXS E	3O	2	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
V C						NMR T	4K 4A 7S		Rossier D	1	THESIS U PARIS			1966	661029
V C	2	40	47	01	300	NMR E	4A 4B 4K 3O 4E		Rossier D	1	THESIS U PARIS			1966	661029
V C			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
V C			47	01	20	SUP E	7T 3O		Toth L	3	ACTA MET	14	1403	1966	660747
V C	2		45			NMR E	3O 3N		Venables J	3	BULL AM PHYSSOC	13	593	1968	680167
V C			45			ELT E	3O 3N		Venables J	3	BULL AM PHYSSOC	13	593	1968	680167
V C	2	45	47	77	300	NMR E	4A 4E 4K		Venables J	3	TECH REPORTRIAS	3C		1968	680310
V C		45	47			ELT E	3O 8F		Venables J	3	TECH REPORTRIAS	3C		1968	680310
V C			45			XRA E	3O 0X		Venables J	3	PHIL MAG	18	177	1968	680365
V C	2		45		77	NMR E	4K 4A 4B 3O 3N		Venables J	3	PHIL MAG	18	177	1968	680365
V C		45	47			CON E	3N 8F 3O		Venables J	3	PHIL MAG	18	177	1968	680365
V C			45			NMR E	3O 3N		Venables J	3	J METALS	20	120	1968	680482
V C	2	45	50			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS DOKL	4	826	1960	609004
V C	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS DOKL	14	168	1969	699149
V C Cr					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
V C Cr					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
V C Cr					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
V C Mo			33	77	300	MAG E	2X		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
V C Mo			33	02	09	THE E	8C 8P 8A 5D		Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
V C Mo				77	300	MAG E		1	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
V C Mo				02	09	THE E		1	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
V C Mo				02	09	THE E		2	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
V C Mo				77	300	MAG E		2	Caudron R	3	J PHYS CHEM SOL	31	291	1970	700296
V C Mo					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
V C Mo					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
V C Mo					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
V C Mo			50	13	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V C Mo		40	50	13	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
V C Mo		0	10	13	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
V C N Nb				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
V C N Nb				04	20	SUP E		1	Pessall N	3	TECH REPORT AO	475	506	1965	650205
V C N Nb				04	20	SUP E		2	Pessall N	3	TECH REPORT AO	475	506	1965	650205
V C N Nb				04	20	SUP E		3	Pessall N	3	TECH REPORT AO	475	506	1965	650205
V C O	3	23	33			SXS E	9E 9A 9K 5B 3Q		Kurmaev E	4	BULLACAOSCIUSSR	31	1011	1967	679179
V C O	3	24	26			SXS E	9E 9A 9K 5B 3Q	1	Kurmaev E	4	BULLACAOSCIUSSR	31	1011	1967	679179
V C O	3	41	53			SXS E	9E 9A 9K 5B 3Q	2	Kurmaev E	4	BULLACAOSCIUSSR	31	1011	1967	679179
V C Ti			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
V C Ti		20	30			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
V C Ti		20	30			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
V C Ti	3		47			NMR E	4K 4B 2X 8C 5O		Caudron R	3	SOLIDSTATE COMM	8	621	1970	700282
V C Ti	3	14	40			NMR E		1	Caudron R	3	SOLIOSTATE COMM	8	621	1970	700282
V C Ti	3	13	39			NMR E		2	Caudron R	3	SOLIOSTATE COMM	8	621	1970	700282
V ClO	3		50	77	295	EPR E	4R 4Q 4E		Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
V ClO	3		25	77	295	EPR E		1	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
V ClO	3		25	77	295	EPR E		2	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
V Co	2				01	FNR E	4C 2B		Asayama K	3	J PHYS SOC JAP	19	1984	1964	640082
V Co			25			SUP E	7T		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
V Co	4		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
V Co	2		00		00	NPL E	5Q 4C		Cameron J	6	INTCONFLOWTPHYS	9B	1033	1964	640570
V Co	2		100	00	00	NPL E	5Q 4C 00		Cameron J	4	PROC PHYS SOC	87	927	1966	660520
V Co		0	08	20	293	MAG E	2X 3D		Childs B	3	PHIL MAG	8	419	1963	630020
V Co	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOO PHYS	36	170	1964	640157
V Co	4					FNR E	4B		Oay G	2	BULL AM PHYSSOC	9	212	1964	640066
V Co	4	1	07		300	NMR E	4K 4A 4E 4B 2X		Oraın L	1	ARCH SCI	13	425	1960	600131
V Co	2		25			NMR E	7T 2X 7S 4A 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V Co	1		25			NMR E	4E 4A	1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V Co	2					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
V Co	1		99		77	FNR E	4C 4J 4B	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
V Co	1	90	99		77	FNR E	4B 4C 1E		Kobayashı S	3	SOLIOSTATE COMM	2	37	1964	640064
V Co	1	95	99		77	FNR E	4C 4B 4A 2B 4J		Kobayashı S	3	J PHYS SOC JAP	21	65	1966	660193
V Co		80	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNOE	7	230	1937	370009
V Co		50	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNOE	9	350	1938	380009
V Co		0	100			CON E	8F 2T 0M		Koster W	2	Z METALLKUNDE	46	195	1955	550114
V Co			50	04	293	MAG E	2X 2B		Mori N	2	J PHYS SOC JAP	26	1087	1969	690189
V Co		0	03	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
V Co	1	1	03	01	04	NMR E	4K		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
V Co	1		98			FNR E	4C		Oono T	2	J PHYS SOC JAP	27	1359	1969	690644
V Co	1	75	100	04	77	FNR E	4A 4B 4J 4C		Riedi P	3	J PHYS	2C	259	1969	690048
V Co	2		10			NMR R	4A 4B 3N		Rowland T	1	UNIONCARBMETALS			1960	600057
V Co			25	02	04	THE E	8C 8P 8U		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
V Co	1		01			NMR E	4H 4K		Walstedt R	3	PHYS REV	162	301	1967	670135
V CoCr			02	66	300	MAG E	2X 2T 2B 2C 5O		Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
V CoCr			93	66	300	MAG E		1	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
V CoCr			05	66	300	MAG E		2	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
V CoFe						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V CoFe						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V CoFe						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V CoFe		50	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNOE	9	350	1938	380009
V CoFe		30	100	273	999	CON E		1	Koster W	2	Z METALLKUNOE	9	350	1938	380009
V CoFe		0	70	273	999	CON E		2	Koster W	2	Z METALLKUNDE	9	350	1938	380009
V CoMo	1		01			NMR E	4H 4K		Walstedt R	3	PHYS REV	162	301	1967	670135
V CoMo	1	20	49			NMR E		1	Walstedt R	3	PHYS REV	162	301	1967	670135
V CoMo	1	50	79			NMR E		2	Walstedt R	3	PHYS REV	162	301	1967	670135
V CoNi						ETP E	1O		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V CoNi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V CoNi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V Cr		99	100			RAO E	60 2T 1B 6A 0X		Barker A	2	PHYS REV	1B	4378	1970	700559
V Cr	2	0	100	77	300	NMR E	4K 4B 20		Barnes R	2	BULL AM PHYSSOC	7	227	1962	620131
V Cr	2	0	100	77	300	NMR E	4K 20 2B 4B 4E		Barnes R	2	PHYS REV LET	8	248	1962	620141
V Cr	1	97	100	300	350	NMR E	4K 2D 2B 4A 4B		Barnes R	2	PHYS REV LET	8	248	1962	620141
V Cr	4	90	100	04	300	NMR E	2D 4B 4A		Barnes R	2	J APPL PHYS	36	938	1965	650030
V Cr		99	100	220	312	MAG E	20		Booth J	1	TECH REPORT ONR		3589	1964	640456
V Cr	2	0	95	20	295	NMR E	4F		Butterwor J	1	PROC PHYS SOC	83	71	1964	640093
V Cr	2	0	95	20	295	ERR E	4F		Butterwor J	1	PROC PHYS SOC	83	893		640093
V Cr		90	95			NMR T	4K		Butterwor J	1	PROC PHYS SOC	83	71	1964	640093
V Cr		40	100	77	470	MAG E	1B 80 20		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
V Cr		23	95	01	04	THE E	8A 8P 7T 30 50 2T		Cheng C	3	PHYS REV	120	426	1960	600166
V Cr		10	35	01	08	THE E	8C 8P 7T 7E 7A 7B		Cheng C	4	PHYS REV	126	2030	1962	620181
V Cr		0	100	77	293	MAG E	2X 30		Childs B	3	PHIL MAG	5	1267	1960	600040
V Cr						SUP T	7T 0S		Cohen M	2	PHYS REV LET	19	118	1967	670213

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V Cr			99			ETP E	1B 1H 2O		Oe Vries G	1	J PHYS RADIUM	20	438	1959	590011
V Cr		0	100	00	300	MAG T	2X 5W		Denbigh J	2	PROC PHYS SOC	82	156	1963	630016
V Cr	2	2	06		300	NMR E	4K 4A 4E 4B 2X		Orain L	1	ARCH SCI	18	425	1960	600131
V Cr	2	0	100	20	300	NMR E	4K 4A 4B 5B		Orain L	1	J PHYS RADIUM	23	745	1962	620129
V Cr	1	97	100			NMR E	4K 4B 2O		Graham T	2	BULL AM PHYSSOC	7	227	1962	620134
V Cr	4	0	100	04	400	NMR E	4K 4F 4G 4J 4B 4E		Graham T	1	THESIS IOWA ST			1967	670949
V Cr	4	0	100	04	400	NMR E	4A 3O 2O	1	Graham T	1	THESIS IOWA ST			1967	670949
V Cr		0	100			THE R	8C 5O 2X		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
V Cr		98	100			QDS E	5H 0X		Gutman E	2	BULL AM PHYSSOC	15	264	1970	700150
V Cr		95	99	02	04	THE E	8C 8P 3Q		Heiniger F	1	PHYS KOND MATER	5	285	1956	661052
V Cr		0	100			NUC E	0X 00	*	Kalus J	3	Z NATURFORSCH	22A	791	1967	670921
V Cr						MAG T	2B 5O		Kanamori J	1	J APPL PHYS	36	929	1965	650291
V Cr		80	100	66	300	MAG E	2X 2T 2B 2C 5O		Lingelbac R	1	Z PHYS CHEM	14	1	1958	580027
V Cr				00	350	QDS T	5F 5W 2O 5U		Mackintos A	1	J APPL PHYS	37	1021	1966	660316
V Cr		0	100	00	300	QDS T	2X		Mori N	1	J PHYS SOC JAP	20	1383	1965	650043
V Cr		25	75			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
V Cr		0	06	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
V Cr		0	100		999	THE E	8N 8K		Myles K	3	ARGONNE NL MDAR		307	1963	630248
V Cr	2	0	100			NMR R	4K 4F 5D		Narath A	1	HYPERFINE INT		287	1967	670642
V Cr	4	40	93			SXS E	9E 9A 9K 6P 6F		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
V Cr			100	04	300	QDS E	3W 2O 0Z		Rice T	3	INTCONFLOWTPHYS	11	1308	1968	681080
V Cr	2	20	30		77	NMR E	4K 4F 4A		Rohy D	1	THESIS CORNELL			1968	680700
V Cr		20	40	02	04	THE E	8C 8P		Rohy D	1	THESIS CORNELL			1968	680700
V Cr	2	20	40			NMR T	4K		Rohy D	2	PHYS REV	1B	2070	1970	700260
V Cr	2		10			NMR R	4A 4B 3N		Rowland T	1	UNIONCARBMETALS			1960	600057
V Cr		90	100	77	300	ETP E	1H 5D 1B 5B		Schroder K	2	PHYS REV	135A	149	1964	640011
V Cr		0	100			THE T	8C		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
V Cr		0	100			MAG T	2X 5O 5F		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
V Cr		0	100	273	999	MAG E	2X 5O		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
V Cr		0	100	20	293	ETP E	1B		Taylor M	2	PHYSICA	28	453	1962	620004
V Cr	2	0	80		298	NMR E	4K 3O		Van Osten D	4	PHYS REV	128	1550	1962	620148
V Cr	2			77	573	NMR R	4K 0I		Van Osten D	4	COMM OTS CONF	54	1	1963	630225
V CrFe	2	0	100			MOS E	4N 3Q		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
V CrFe	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
V CrFe	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
V CrFe	2	0	100		300	MOS E	4N		Cathey W	1	THESIS U TENN			1966	660818
V CrFe	2		00		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
V CrFe	2	0	100		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
V CrFe			94	66	300	MAG E	2X 2T 2B 2C 5O		Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
V CrFe			01	66	300	MAG E		1	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
V CrFe			05	66	300	MAG E		2	Lingerbac R	1	Z PHYS CHEM	14	1	1958	580027
V CrFeO	b		01	04	999	MOS E	4N 5U		Wertheim G	4	PHYS REV LET	25	94	1970	700462
V CrFeO	b		02	04	999	MOS E		1	Wertheim G	4	PHYS REV LET	25	94	1970	700462
V CrFeO	b		59	04	999	MOS E		2	Wertheim G	4	PHYS REV LET	25	94	1970	700462
V CrFeO	b		38	04	999	MOS E		3	Wertheim G	4	PHYS REV LET	25	94	1970	700462
V CrGa		0	25			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
V CrGa			25			MAG E		1	Clogston A	1	PHYS REV	125	439	1962	620151
V CrGa		50	75			MAG E		2	Clogston A	1	PHYS REV	125	439	1962	620151
V CrGaTi			04			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
V CrGaTi			25			MAG E		1	Clogston A	1	PHYS REV	125	439	1962	620151
V CrGaTi			04			MAG E		2	Clogston A	1	PHYS REV	125	439	1962	620151
V CrGaTi			67			MAG E		3	Clogston A	1	PHYS REV	125	439	1962	620151
V CrH	5					NMR E	4K 4F 5B 1E 8R		Rohy D	2	BULL AM PHYSSOC	12	315	1967	670328
V CrH	5					NMR E		1	Rohy D	2	BULL AM PHYSSOC	12	315	1967	670328
V CrH	5					NMR E		2	Rohy D	2	BULL AM PHYSSOC	12	315	1967	670328
V CrH			18			THE E	8C		Rohy D	2	BULL AM PHYSSOC	13	367	1968	680079
V CrH			09			THE E		1	Rohy D	2	BULL AM PHYSSOC	13	367	1968	680079
V CrH			73			THE E		2	Rohy D	2	BULL AM PHYSSOC	13	367	1968	680079
V CrH			18	02	04	THE E	8C 8P		Rohy D	1	THESIS CORNELL			1968	680700
V CrH	5	3	30	04	400	NMR E	4K 4F 4A 8R		Rohy D	1	THESIS CORNELL			1968	680700
V CrH			09	02	04	THE E		1	Rohy D	1	THESIS CORNELL			1968	680700
V CrH	5	0	41	04	400	NMR E		1	Rohy D	1	THESIS CORNELL			1968	680700
V CrH			73	02	04	THE E		2	Rohy D	1	THESIS CORNELL			1968	680700
V CrH	5	44	63	04	400	NMR E		2	Rohy D	1	THESIS CORNELL			1968	680700
V CrH	3	3	30	04	300	NMR E	4K 4F 4A		Rohy D	2	PHYS REV	1B	2070	1970	700260
V CrH	3	15	18			NMR T	4K		Rohy O	2	PHYS REV	1B	2070	1970	700260
V CrH	3	0	41	04	300	NMR E		1	Rohy D	2	PHYS REV	1B	2070	1970	700260
V CrH	3	9	23			NMR T		1	Rohy D	2	PHYS REV	1B	2070	1970	700260
V CrH	3	45	58	04	300	NMR E		2	Rohy O	2	PHYS REV	1B	2070	1970	700260
V CrH	3	61	73			NMR T		2	Rohy D	2	PHYS REV	1B	2070	1970	700260
V CrH	2	3	30	04	573	NMR E	4F 8R 4A 4K	3	Rohy O	2	PHYS REV	1B	2070	1970	700260
V CrH	2	22	41	04	573	NMR E		4	Rohy D	2	PHYS REV	1B	2070	1970	700260
V CrH	2	45	58	04	573	NMR E		5	Rohy D	2	PHYS REV	1B	2070	1970	700260

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
V CrMn	3	94	99	200	250	NMR E	20		Barnes R	2	J APPL PHYS	36	938	1965	650030
V CrMn	3	0	05	200	250	NMR E		1	Barnes R	2	J APPL PHYS	36	938	1965	650030
V CrMn	3		01	200	250	NMR E		2	Barnes R	2	J APPL PHYS	36	938	1965	650030
V CrMn	5		99		300	NMR E	4K		Graham T	1	THESIS IOWA ST			1967	670949
V CrMn	5	0	01		300	NMR E		1	Graham T	1	THESIS IOWA ST			1967	670949
V CrMn	5		01		300	NMR E		2	Graham T	1	THESIS IOWA ST			1967	670949
V CrMn						ETP E	1B	*	Komura S	3	J PHYS SOC JAP	23	171	1967	670856
V CrMn						NEU E		*	Komura S	3	J PHYS SOC JAP	23	171	1967	670856
V CrN	3	0	01			NMR E	4F 7S 4J		Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
V CrN	3		50			NMR E		1	Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
V CrN	3	49	50			NMR E		2	Oucastell F	3	PROC COL AMPERE	15	379	1968	680906
V CrNi						ETP E	10		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V CrNi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V CrNi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V CrO		0	02	80	300	ETP E	1B 20 5U 6C 0X		Barker A	3	BULL AM PHYSSOC	15	386	1970	700215
V CrO			60	80	300	ETP E		1	Barker A	3	BULL AM PHYSSOC	15	386	1970	700215
V CrO		38	40	80	300	ETP E		2	Barker A	3	BULL AM PHYSSOC	15	386	1970	700215
V CrO			02			QOS R	5U 2B 0Z 30		Goodenoug J	1	PHYS TODAY	23	79	1970	700291
V CrO			60			QOS R		1	Goodenoug J	1	PHYS TODAY	23	79	1970	700291
V CrO			38			QOS R		2	Goodenoug J	1	PHYS TODAY	23	79	1970	700291
V CrO	3	0	02	175	475	NMR E	4K 2X 5U		Gossard A	2	BULL AM PHYSSOC	15	385	1970	700214
V CrO	3		60	175	475	NMR E		1	Gossard A	2	BULL AM PHYSSOC	15	385	1970	700214
V CrO	3	38	40	175	475	NMR E		2	Gossard A	2	BULL AM PHYSSOC	15	385	1970	700214
V CrO			01			NMR E	5U		Gossard A	3	J APPL PHYS	41	864	1970	700303
V CrO			60			NMR E		1	Gossard A	3	J APPL PHYS	41	864	1970	700303
V CrO			39			NMR E		2	Gossard A	3	J APPL PHYS	41	864	1970	700303
V CrO		0	04	300	400	ETP E	1B 5U		Jayaraman A	2	BULL AM PHYSSOC	15	386	1970	700216
V CrO			60	300	400	ETP E		1	Jayaraman A	2	BULL AM PHYSSOC	15	386	1970	700216
V CrO		36	40	300	400	ETP E		2	Jayaraman A	2	BULL AM PHYSSOC	15	386	1970	700216
V CrO		0	04	00	600	ETP E	1B 30 0Z 5U 8K 8F		Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
V CrO			60	00	600	ETP E		1	Mc Whan D	3	PHYS REV LET	23	1384	1969	690388
V CrO		36	40	00	600	ETP E		2	Mc Whan O	3	PHYS REV LET	23	1384	1969	690388
V CrO		0	18	04	999	MAG E	2X 20		Menth A	2	BULL AM PHYSSOC	15	385	1970	700213
V CrO			60	04	999	MAG E		1	Menth A	2	BULL AM PHYSSOC	15	385	1970	700213
V CrO		22	40	04	999	MAG E		2	Menth A	2	BULL AM PHYSSOC	15	385	1970	700213
V CrO		1	02			NEU E	2B 0X 20		Moon R	1	PHYS REV LET	25	527	1970	700610
V CrO			60			NEU E		1	Moon R	1	PHYS REV LET	25	527	1970	700610
V CrO		38	39			NEU E		2	Moon R	1	PHYS REV LET	25	527	1970	700610
V CrO	3		00			NMR E	4B 5U		Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
V CrO	3		60			NMR E		1	Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
V CrO	3		40			NMR E		2	Rubinstei M	1	BULL AM PHYSSOC	15	257	1970	700137
V CrSn	2				77	MOS E	4A		Window B	1	J PHYS SUPP	3C	210	1970	700633
V CrSn	2				77	MOS E		1	Window B	1	J PHYS SUPP	3C	210	1970	700633
V CrSn	2		01		77	MOS E		2	Window B	1	J PHYS SUPP	3C	210	1970	700633
V Cu	2		100			NMR E	4K		Holliday R	2	PHYS REV LET	25	243	1970	700586
V Cu		0	03	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
V Cu			99			ETP E	10 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
V CuNi	3	29	77	77	350	NMR E	4K 2X		Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
V CuNi	3	20	68	77	350	NMR E		1	Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
V CuNi	3		03	77	350	NMR E		2	Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
V CuO			08		223	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
V CuO			26		223	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
V CuO			66		223	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIOST	6	978	1964	640543
V CuS			14	90	400	ETP E	1B 1T 30 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
V CuS			57	90	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
V CuS			29	90	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
V CuS	1		14	04	300	NMR E	4K		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
V CuS			14			MAG E	2X		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
V CuS	1		57	04	300	NMR E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
V CuS			58			MAG E		1	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
V CuS			28			MAG E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
V CuS	1		29	04	300	NMR E		2	Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
V O			43			NEU R	30		Libowitz G	1	J NUCL MATL	2	1	1960	600304
V F	1		75	77	450	NMR E	4L 4A		Saraswati V	1	J PHYS SOC JAP	23	647	1967	670579
V F O	3		50	77	295	EPR E	4R 4Q 4E		Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
V F O	3		25	77	295	EPR E		1	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
V F O	3		25	77	295	EPR E		2	Garif Yan N	2	SOV PHYS JETP	19	340	1964	640305
V Fe		74	100	999	999	MAG E	2X 2T 2C 2B		Arajs S	4	J APPL PHYS	33S	1353	1962	620025
V Fe	1		00		300	MOS E	40 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
V Fe		20	45			THE R	50 8C 80		Beck P	2	J RES NBS	74A	449	1970	700447
V Fe	1		100			MOS E	4C		Bernas H	2	SOLIDSTATE COMM	4	577	1966	660700
V Fe	2		00		00	NPL E	5Q 4C		Cameron J	6	INTCONFLOWTPHYS	9B	1033	1964	640570
V Fe	2		100	00	00	NPL E	5Q 4C 0D		Cameron J	4	PROC PHYS SOC	87	927	1966	660520

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V Fe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
V Fe			47		77	NEU E	3U 3S 2T 0X 2I 2B		Chandross R	2	J PHYS SOC JAP	17B	16	1962	620425
V Fe			47			XRA E	3Q		Chandross R	2	J PHYS SOC JAP	17B	16	1962	620425
V Fe		8	67	01	04	THE E	8A 8P 7T 3O 5O 2T		Cheng C	3	PHYS REV	120	426	1960	600166
V Fe		0	23	20	293	MAG E	2X 3O		Childs B	3	PHIL MAG	8	419	1963	630020
V Fe		91	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
V Fe	2	3	09		300	NMR E	4K 4A 4E 4B 2X		Drain L	1	ARCH SCI	13	425	1960	600131
V Fe	1		00			MOS E	4N 0Z		Edge C	5	PHYS REV	138A	729	1965	650367
V Fe		63	100	20	300	MAG E	2I 2B 2T 3N		Fallot M	1	ANN PHYS	6	305	1936	360002
V Fe	1	51	84			FNR R	4C		Gal Perin F	1	SOV PHYS OOKL	9	1104	1965	650431
V Fe		26	30			THE R	8A 8O		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
V Fe		60	100		999	CON E	8F		Hume Roth W	1	TECH REPORT AO	815	70	1967	670734
V Fe			99			NMR T	2I 2X 2B		Jaccarino V	3	PHYS REV LET	13	752	1964	640019
V Fe	1	40	100	04	300	MOS E	4A 4C 4N		Johnson C	3	PROC PHYS SOC	81	1079	1963	630192
V Fe			40		298	NEU E	3N 3O 3O 3U		Kasper J	2	ACTA CRYST	9	289	1956	560007
V Fe	1		00	01	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
V Fe	2		99	77	650	FNR E	4C 2I 2B		Koi Y	3	J PHYS SOC JAP	19	1493	1964	640077
V Fe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
V Fe	2		98	01	04	FNR E	4F 4J		Kontani M	2	J PHYS SOC JAP	23	646	1967	670578
V Fe		0	34	04	300	ERR E	2X		Lam O	5	PHYS REV	133I	1		630077
V Fe	2	0	34	04	300	NMR E	4K 4A 2X 3O		Lam O	5	PHYS REV	131	1428	1963	630077
V Fe						MAG T	2I 2B 2X		Lomer W	1	BRITJ APPL PHYS	12	535	1961	610020
V Fe		15	25			QOS R	2X 2T		Lomer W	1	METALSOLIOSOLNS			1963	630257
V Fe						THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
V Fe	2	0	25	02	77	NMR E	4F 4J		Masuda Y	2	J PHYS SOC JAP	19	1249	1964	640100
V Fe	2	5	30	77	300	NMR E	4F		Masuda Y	3	J PHYS SOC JAP	22	238	1967	670106
V Fe	1	99	100		300	FNR E	4C 4B		Mendis E	2	PHYS REV LET	19	1434	1967	670534
V Fe	1		100			FNR E	4C 4B		Mendis E	2	BULL AM PHYSSOC	13	44	1968	680018
V Fe			52			MAG T	2B 4C		Mori N	2	J PHYS SOC JAP	25	82	1968	680419
V Fe		45	60	77	293	MAG E	2X 2B 2T		Mori N	2	J PHYS SOC JAP	26	1087	1969	690189
V Fe	1					MOS E	4N 4B 0Z	*	Moyzis J	3	PHYS REV	172	665	1968	680821
V Fe		0	05	01	20	SUP E	7T 7H 2J 5T 2T 8C		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
V Fe						QOS	50	*	Nagornyi V	2	SOV PHYS OOKL	11	161	1966	669001
V Fe		18	98	04	301	MAG E	2T 2X 2B 2I		Nevitt M	2	J APPL PHYS	34	463	1963	630014
V Fe	2	86	96	00	00	THE E	4C 2B 8A		Nitikin L	4	SOV PHYS JETP	22	714	1966	660682
V Fe	2		100		273	FNR R	4C		Portis A	2	MAGNETISM	2A	357	1965	650366
V Fe		7	30	80	300	MOS E	4N 4A		Preston R	4	BULL AM PHYSSOC	9	112	1964	640166
V Fe		0	50		300	XRA E	3O 8F		Preston R	5	PHYS REV	149	440	1966	660760
V Fe	1	1	50	293	800	MOS E	4N 4A 4B 3N 3O 2D		Preston R	5	PHYS REV	149	440	1966	660760
V Fe	1	99	100			MOS E	4N		Preston R	5	PHYS REV	149	440	1966	660760
V Fe		22	31	00	04	THE E	8A 8P 8O 8C		Proctor W	2	INTCONFLOWTPHYS	11	1320	1968	681082
V Fe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
V Fe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
V Fe		54	61	95	240	MAG E	2X 2T		Read D	3	J PHYS CHEM SOL	29	1569	1968	680430
V Fe	2		10			NMR R	4A 4B 3N		Rowland T	1	UNIONCARBMETALS			1960	600057
V Fe	4		96		04	NMR E	4C 2B 4B 3Q		Rubinstei M	3	PHYS REV LET	17	1001	1966	660185
V Fe	1	94	99			FNR E	4C		Rubinstei M	3	J APPL PHYS	37	1334	1966	660191
V Fe		24	30	01	04	MAG E	2B 8B 8C 2M 3N		Schroder K	1	J APPL PHYS	32	880	1961	610013
V Fe		22	31	00	04	THE E	8E 8C 8B 8P		Scurlock R	2	PHYS LET	6	28	1963	630132
V Fe		40	100	00	300	MAG T	2X 3S		Shimizu M	2	J PHYS SOC JAP	24	1236	1968	680338
V Fe		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
V Fe		0	100			MAG T	2I 5B 5O 8F 1B		Slater J	1	J APPL PHYS	8	385	1937	370001
V Fe	1	89	95			MOS E	4C 3Q		Stearns M	2	PHYS REV LET	13	313	1964	640421
V Fe	1	92	98		300	MOS E	4C 4N		Stearns M	1	PHYS REV	147	439	1966	660750
V Fe		95	98	999	999	MAG E	2X 2T		Sucksmith W	2	PROC ROY SOC	167A	189	1938	380004
V Fe	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
V Fe	2	0	34		300	NMR E	4K		Van Osten O	5	ARGONNE NL MOAR		325	1962	620330
V Fe		0	34	77	300	MAG E	2X 5O		Van Osten O	5	ARGONNE NL MOAR		325	1962	620330
V Fe	2			77	573	NMR R	4K 0I		Van Osten O	4	COMM OTS CONF	54	1	1963	630225
V Fe	2			120	300	NMR E	4K 4A		Van Osten O	2	ARGONNE NL MDAR		326	1963	630241
V Fe				04	300	MAG E	2X		Van Osten D	2	ARGONNE NL MOAR		326	1963	630241
V Fe	2	0	40	77	300	NMR E	4F 8A 4A		Van Osten O	3	PHYS LET	20	461	1966	660212
V Fe	2	0	40			NMR E	4F		Van Osten D	3	ARGONNE NL MDAR		262	1966	660886
V Fe			50			THE	8C 7E 7T	*	Van Reuth E	1	DISSERT ABSTR	25	1129	1964	649081
V Fe			67	02	04	THE E	8A 4C 8B 8C 4H		Wei C	3	PHYS REV	122	1129	1961	610140
V Fe	1	0	16			MOS E	4C 4N		Wertheim G	4	PHYS REV LET	12	24	1964	640407
V Fe	1	84	100			MOS E	4C 3N		Wertheim G	3	REV MOD PHYS	36	395	1964	640477
V FeNi						ETP E	1D		Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V FeNi						ETP E		1	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V FeNi						ETP E		2	Chen C	1	BULL AM PHYSSOC	8	249	1963	630124
V FeO	1		00	77	373	MOS E	4E 4N 2C		Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
V FeO	1		67	77	373	MOS E		1	Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
V FeO	1		33	77	373	MOS E		2	Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V FeO	1		00	110	300	MOS E	4N 4C		Shinjo T	6	PHYS LET	19	91	1965	650320
V FeO	1		60	110	300	MOS E		1	Shinjo T	6	PHYS LET	19	91	1965	650320
V FeO	1		40	110	300	MOS E		2	Shinjo T	6	PHYS LET	19	91	1965	650320
V FeO	1	0	07			MOS E	4N 5U 50 4C		Wertheim G	3	BULL AM PHYSSOC	15	261	1970	700140
V FeO	1		60			MOS E		1	Wertheim G	3	BULL AM PHYSSOC	15	261	1970	700140
V FeO	1	33	40			MOS E		2	Wertheim G	3	BULL AM PHYSSOC	15	261	1970	700140
V FeO	1		01	04	999	MOS E	4N 5U		Wertheim G	4	PHYS REV LET	25	94	1970	700462
V FeO	1		59	04	999	MOS E		1	Wertheim G	4	PHYS REV LET	25	94	1970	700462
V FeO	1		40	04	999	MOS E		2	Wertheim G	4	PHYS REV LET	25	94	1970	700462
V FeRu			01	01	300	MAG E	2B 2X 2T 2I 50 2C		Clogston A	6	PHYS REV	125	541	1962	620014
V FeRu		30	50	01	300	MAG E		1	Clogston A	6	PHYS REV	125	541	1962	620014
V FeRu		49	79	01	300	MAG E		2	Clogston A	6	PHYS REV	125	541	1962	620014
V FeSi	1		50	04	300	MOS E	4C 4E 4N		Kimball C	4	PHYS REV	146	375	1966	660189
V FeSi	1		20	04	300	MOS E		1	Kimball C	4	PHYS REV	146	375	1966	660189
V FeSi	1		30	04	300	MOS E		2	Kimball C	4	PHYS REV	146	375	1966	660189
V FeTi	1		00			MOS E	4N 30		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
V FeTi	1	0	100			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
V FeTi	1	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
V FeTi	1		00			MOS E	4N 30		Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
V FeTi	1		75			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
V FeTi	1		25			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
V FeTi	1		00		300	MOS E	4N		Cathey W	1	THESIS U TENN			1966	660818
V FeTi	1	0	100		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
V FeTi	1	0	100		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
V FeTi	3		98		00	NPL E	4C 3P 50		Kogan A	6	SOV PHYS JETP	13	78	1961	610239
V FeTi	3		02		00	NPL E		1	Kogan A	6	SOV PHYS JETP	13	78	1961	610239
V FeTi	3		00		00	NPL E		2	Kogan A	6	SOV PHYS JETP	13	78	1961	610239
V Ga	4		25	04	400	NMR E	4K 4A 40 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
V Ga	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
V Ga	4		25			NMR T	4K 2X 7T 7S 50		Clogston A	2	PHYS REV	121	1357	1961	610108
V Ga		22	25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
V Ga	4		25	02	300	NMR E	4K 50 2X 7S		Clogston A	4	PHYS REV LET	9	262	1962	620144
V Ga			25			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
V Ga			25			NMR R	4K 5B 5W		Clogston A	1	PHYS REV	125	439	1962	620151
V Ga	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
V Ga			25			OOS T	50 2X 8C		Clogston A	1	PHYS REV	136A	8	1964	640559
V Ga			25	20	300	OOS T	2X 5F		Cohen R	3	PHYS REV LET	19	840	1967	670404
V Ga			25			SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
V Ga	4		25			NMR E	4E 4A		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V Ga			25		02	NMR E	7G		Gossard A	4	J APPL PHYS	36	1190	1965	650314
V Ga			25	16	36	NMR E	8F		Gossard A	1	PHYS REV	149	246	1966	660258
V Ga			25	04	25	SUP E	70 7S		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
V Ga			25			SUP E	2H		Hart H	2	BULL AM PHYSSOC	9	252	1964	640016
V Ga			25			THE E	1B 8F		Hauser J	1	BULL AM PHYSSOC	9	658	1964	640004
V Ga			25	00	20	OOS T	5D 8F 30 8K		Labbe J	2	J PHYS RADIUM	27	153	1966	660647
V Ga	2		50	77	300	NMR E	4K 4E		Lutgemeie H	1	Z NATURFORSCH	21A	541	1966	660235
V Ga	4	0	30	77	300	NMR E	4K 4E		Lutgemeie H	1	PROC COL AMPERE	14	382	1966	660929
V Ga			25			OOS T	50 4K 2X 5B 5F		Matthiess L	1	BULL AM PHYSSOC	9	251	1964	640178
V Ga			25	02	20	THE E	8A 7T 8P 50		Morin F	2	PHYS REV	129	1115	1963	630112
V Ga			25	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
V Ga	2		25	02	20	NMR E	4A 4C		Pincus P	4	PHYS LET	13	21	1964	640053
V Ga		10	45	06	16	SUP E	7T		Savitskii E	3	INORGANIC MATLS	4	263	1968	680715
V Ga	1		25	20	300	NMR E	4K 4A		Shulman R	3	PHYS REV LET	1	278	1958	580072
V Ga	2		25	01	300	NMR E	4F 4G		Silbernag B	2	BULL AM PHYSSOC	7	614	1962	620103
V Ga	4		25	01	500	NMR E	4F 4G 4J 7S		Silbernag B	1	THESIS U CALIF			1966	660994
V Ga	2		25	01	500	NMR E	4F 4G 2X		Silbernag B	4	PHYS REV	153	535	1967	670107
V Ga			25	04	20	SUP E	7T		Theuerer H	2	J APPL PHYS	35	554	1964	640215
V Ga			25			NMR E	4B 4E 0Z		Univ Ill	0	TECH REPORT AO	680	450	1969	690051
V Ga		0	35	02	18	SUP E	7T		Van Vucht J	4	PHILIPS RES REP	19	407	1964	640448
V Ga		0	100	273	999	XRA E	8F 30 8M		Van Vucht J	4	PHILIPS RES REP	19	407	1964	640448
V Ga		25	56	273	999	XRA E	30		Van Vucht J	4	PHILIPS RES REP	19	407	1964	640448
V Ga	4		25	02	300	NMR E	4K 2X 7S 7V		Vijayarag R	1	NUCLPHYS KANPUR	1	144	1967	670821
V Ga	2		25		300	NMR E	4F		Weger M	1	BULL AM PHYSSOC	7	613	1962	620111
V Ga			25			ETP E	1T 5B		Weger M	1	REV MOD PHYS	36	175	1964	640177
V Ga	2		25	00	500	NMR T	5O 5B 7T 7E 4F 4K		Weger M	1	REV MOD PHYS	36	175	1964	640177
V Ga			25			NMR R	4K 7S		Wright F	1	PHYS REV	163	420	1967	670634
V GaGe			20	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
V GaGe			05	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
V GaGe			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
V GaIn			20	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
V GaIn			05	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
V GaIn			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
V GaNb			25	212	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V GaNb		38	60	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
V GaNb		15	37	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
V GaTi			25			MAG E	2X		Clogston A	1	PHYS REV	125	439	1962	620151
V GaTi		0	25			MAG E		1	Clogston A	1	PHYS REV	125	439	1962	620151
V GaTi		50	75			MAG E		2	Clogston A	1	PHYS REV	125	439	1962	620151
V Ge	2		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
V Ge	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
V Ge	2		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
V Ge			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
V Ge	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
V Ge			25		01	QDS E	5L 0X		Graebner J	2	INTCONFLOWTPHYS	11	1146	1968	681055
V Ge			25			QDS E	2N 0X 5H		Graebner J	2	J LOW TEMP PHYS	1	443	1969	690539
V Ge			25	04	25	SUP E	7D 7S		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
V Ge			25			THE E	1B 8F		Hauser J	1	BULL AM PHYSSOC	9	658	1964	640004
V Ge			25			SUP E	7H	*	Hauser J	2	PHYS REV	134A	198	1964	640240
V Ge			25			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
V Ge	2		25			NMR R	4K 7S 2X		Knight W	1	PROC COL AMPERE	13	1	1964	640326
V Ge			25	00	20	QDS T	5D 8F 30 8K		Labbe J	2	J PHYS RADIUM	27	153	1966	660647
V Ge			25			QDS T	5D 4K 2X 5B 5F		Matthiess L	1	BULL AM PHYSSOC	9	251	1964	640178
V Ge			25	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
V Ge	2		25	01	500	NMR E	4F 4G 4J 7S		Silbernag B	1	THESIS U CALIF			1966	660994
V Ge			25			NMR E	4E		Silbernag B	1	THESIS U CALIF		98	1966	660994
V Ge	2		25	01	500	NMR E	4F 4G 2X		Silbernag B	4	PHYS REV	153	535	1967	670107
V Ge			25			ACO E	3V 7S 8A 0T		Testardi L	1	BULL AM PHYSSOC	15	359	1970	700210
V Ge			25	03	07	ACO E	3V 7T 0T 8F		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
V Ge			25	04	20	SUP E	7T		Theuerer H	2	J APPL PHYS	35	554	1964	640215
V Ge	2		25		300	NMR E	4F		Weger M	1	BULL AM PHYSSOC	7	613	1962	620111
V Ge	2		25	00	500	NMR T	5D 5B 7T 7E 4F 4K		Weger M	1	REV MOD PHYS	36	175	1964	640177
V Ge			25			ETP E	1T 5B		Weger M	1	REV MOD PHYS	36	175	1964	640177
V GeSi	3		03			NMR E	4A		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V GeSi	3		22			NMR E		1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V GeSi	3		75			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V GeSi			03	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
V GeSi			22	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
V GeSi			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
V H		0	67	77	300	MAG E	2X		Aronson S	3	J LESS COM MET	21	439	1970	700607
V H	4	0	33	300	425	NMR E	4K 4A 4B 5D		Betsuyaku H	3	J PHYS SOC JAP	19	1089	1964	640139
V H	4		40			NMR R	8F 30 1B 2X		Bos W	2	J NUCL MATL	18	1	1966	660668
V H	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
V H	4		40			NMR E	4K		Graham L	2	BULL AM PHYSSOC	10	450	1965	650153
V H			48			XRA R	30		Libowitz G	1	J NUCL MATL	2	1	1960	600304
V H			45			SXS E	9A 9K 5N		Nemnonov S	2	PHYS METALMETAL	9	48	1960	609039
V H	4		33		298	NMR E	4K 4A		Oriani R	3	J CHEM PHYS	27	330	1957	570027
V H	2	0	40		300	NMR E	4K		Oriani R	3	PRIVATECOMM LHB			1967	670512
V H			33			THE E	8C		Rohy D	2	BULL AM PHYSSOC	13	367	1968	680079
V H			33	02	04	THE E	8C 8P		Rohy D	1	THESIS CORNELL			1968	680700
V H			33			NMR T	4K 2X		Rohy D	1	THESIS CORNELL		70	1968	680700
V H	2		62	04	77	NMR E	4K 4A 4J		Rohy D	1	THESIS CORNELL			1968	680700
V H	2		33			NMR T	4K		Rohy D	2	PHYS REV	1B	2070	1970	700260
V H	2		67			NMR E	4F		Schreiber O	1	PHYS REV	137A	860	1965	650129
V H	4		40			NMR E	4K 4F		Schreiber D	2	J CHEM PHYS	43	2573	1965	650227
V H	2	0	17			NMR E	4B 8F		Van Osten O	2	ARGONNE NL MDAR		202	1964	640399
V H	4	0	67	77	300	NMR E	4K 8R		Von Meerw E	2	BULL AM PHYSSOC	13	45	1968	680022
V H	4	50	67	02	300	NMR E	4K 4A		Von Meerw E	2	PHYS LET	27A	574	1968	680368
V H	1	50	67	77	300	NMR E	8R	1	Von Meerw E	2	PHYS LET	27A	574	1968	680368
V H		34	44	77	300	MEC E	3G 8F 30		Westlake O	2	J LESS COM MET	20	207	1970	700582
V H	2		50	350	650	NMR E	4K 4F		Zamir O	1	PHYS REV	140A	271	1965	650152
V H		0	42			MEC E	30 2X 8A		Zanowick R	2	J CHEM PHYS	36	2059	1962	620031
V H	2	7	39			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS DOKL	4	826	1960	609004
V H	1	52	77	80	300	NMR E	4A		Zogal O	2	PROC COL AMPERE	14	432	1966	660930
V H O			00	300	900	ETP E	1B 1T 00 3N		Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
V H O			60	300	900	ETP E		1	Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
V H O			40	300	900	ETP E		2	Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
V H Ti	6		23	01	20	NMR E	4F 7S		Ehrenfreu E	3	SOLIDSTATE COMM	7	1333	1969	690351
V H Ti	6		31	01	20	NMR E		1	Ehrenfreu E	3	SOLIDSTATE COMM	7	1333	1969	690351
V H Ti	6		46	01	20	NMR E		2	Ehrenfreu E	3	SOLIDSTATE COMM	7	1333	1969	690351
V In	2		25	01	500	NMR E	4F 4G 2X		Silbernag B	4	PHYS REV	153	535	1967	670107
V InSi			05	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
V InSi			20	12	17	SUP E		1	Otto G	1	Z PHYS	218	52	1969	690575
V InSi			75	12	17	SUP E		2	Otto G	1	Z PHYS	218	52	1969	690575
V Ir		85	99			SUP E	7T		Andres K	2	PHYS REV	165	533	1968	680556
V Ir			25	04	30	XRA E	8F		Batterman B	2	BULL AM PHYSSOC	9	658	1964	640222
V Ir			25			SUP E	7T		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V Ir	2		25	04	400	NMR E	4K 4A 4Q 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
V Ir	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
V Ir		25	75			XRA E	3O		Knapton A	1	J INST METALS	87	28	1958	580088
V Ir	2		25	01	500	NMR E	4F 4G 4J		Silbernag B	1	THESIS U CALIF			1966	660994
V Ir			25			THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
V Ir		25	37	02	04	THE E	8C 8P 7T 8U 5D		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
V Ir			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
V Ir	2		25		300	NMR E	4F		Weger M	1	BULL AM PHYSSOC	7	613	1962	620111
V K O	3		20			NMR E	4E 4B		Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
V K O	3		60			NMR E		1	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
V K O	3		20			NMR E		2	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
V K O	3		20		300	NMR E	4E 4L 0D		Baugher J	4	J CHEM PHYS	50	4914	1969	690337
V K O	3		60		300	NMR E		1	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
V K O	3		20		300	NMR E		2	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
V K O	3		20		300	NMR E	4E 0X 4B 4A		Gornostan S	2	J CHEM PHYS	48	1416	1968	680853
V K O	3		60		300	NMR E		1	Gornostan S	2	J CHEM PHYS	48	1416	1968	680853
V K O	3		20		300	NMR E		2	Gornostan S	2	J CHEM PHYS	48	1416	1968	680853
V LiO	3		20			NMR E	4E 4B		Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
V LiO	3		60			NMR E		1	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
V LiO	3		20			NMR E		2	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
V LiO	1	0	02	77	296	NMR E	4K 4F 4A 4E 8R		Gendell J	3	J CHEM PHYS	37	220	1962	620189
V LiO		0	02		300	EPR E	4Q 4A 4B 2X		Gendell J	3	J CHEM PHYS	37	220	1962	620189
V LiO	1		71	77	296	NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
V LiO			71		300	EPR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
V LiO		27	29		300	EPR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
V LiO	1	27	29	77	296	NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
V LiO		3	06	01	300	MAG E	2X 2C 2L 2B 2D		Kessler H	2	J SOLID ST CHEM	1	152	1970	700036
V LiO		27	28	01	300	MAG E		1	Kessler H	2	J SOLID ST CHEM	1	152	1970	700036
V LiO		67	69	01	300	MAG E		2	Kessler H	2	J SOLID ST CHEM	1	152	1970	700036
V LiO			08		223	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
V LiO			26		223	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
V LiO			66		223	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
V Mn		0	06	20	293	MAG E	2X 3D		Childs B	3	PHIL MAG	8	419	1963	630020
V Mn	2		02		300	NMR E	4K 4A 4E 4B 2X		Drain L	1	ARCH SCI	13	425	1960	600131
V Mn		0	01	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
V Mn	1		03	01	04	NMR E	4K		Oda Y	3	J PHYS SOC JAP	25	629	1968	680373
V Mn	2		10			NMR R	4A 4B 3N		Rowland T	1	UNIONCARBMETALS			1960	600057
V Mn	4		50	04	300	NMR E	4K 4A		Von Meerw E	2	BULL AM PHYSSOC	14	64	1969	690005
V Mn	4	0	57	04	300	NMR E	4K 4A 4E 4B		Von Meerw E	2	BULL AM PHYSSOC	14	64	1969	690005
V Mn		0	57	100	400	MAG E	2X		Von Meerw E	2	BULL AM PHYSSOC	14	64	1969	690005
V Mn	4	1	50	01	300	NMR E	4K 4E		Von Meerw E	2	PHYS LET	28A	495	1969	690114
V Mn	4	0	70			NMR E	4K 4A 2X		Von Meerw E	2	BULL AM PHYSSOC	15	256	1970	700132
V MoU		0	02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
V MoU		96	98			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
V MoU			02			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
V N			50			MAG E	2X		Bittner H	4	MONATSH CHEM	94	518	1963	630380
V N	4		50			SXS E	9E 9K 9S 5B		Brytov I	3	PHYS METALMETAL	26	178	1968	689363
V N			50	04	300	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
V N			50	04	10	THE E	8A 8P		Costa P	1	THESIS U PARIS			1968	680041
V N			50			MAG E	2X		Ducastell F	3	PROC COL AMPERE	15	379	1968	680906
V N			50			SUP E	7T 7S		Ducastell F	3	PROC COL AMPERE	15	379	1968	680906
V N	2		50			SXS E	9E 9K 9G 3Q 4L		Dzeganovs V	2	SOV PHYS DOKL	11	349	1966	669144
V N	2		50			SXS E	9E 9L 9A 3Q 9R 9S		Fischer D	1	J APPL PHYS	40	4151	1969	699173
V N	1		50	01	300	NMR E	4K 4F		Kume K	2	J PHYS SOC JAP	19	414	1964	640146
V N			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
V N						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
V N	2		50			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
V N				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
V N			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
V N		42	50	01	20	SUP E	7T 3O		Toth L	3	ACTA MET	14	1403	1966	660747
V N	2		50			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS DOKL	4	826	1960	609004
V N Nb				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AD	475	506	1965	650205
V N Nb				04	20	SUP E		1	Pessall N	3	TECH REPORT AD	475	506	1965	650205
V N Nb				04	20	SUP E		2	Pessall N	3	TECH REPORT AD	475	506	1965	650205
V N Nb				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
V N Nb				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
V N Nb				02	25	SUP E		2	Pessall N	3	TECH REPORT AD	484	554	1966	660382
V NaO	3		20			NMR E	4E 4B		Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
V NaO	3		60			NMR E		1	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
V NaO	3		20			NMR E		2	Baugher J	4	BULL AM PHYSSOC	13	691	1968	680852
V NaO	3		20		300	NMR E	4E 4L 0D		Baugher J	4	J CHEM PHYS	50	4914	1969	690337
V NaO	3		60		300	NMR E		1	Baugher J	4	J CHEM PHYS	50	4914	1969	690337
V NaO	3		20		300	NMR E		2	Baugher J	4	J CHEM PHYS	50	4914	1969	690337

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V NaO	1	3	04			NMR E	4K 4E		Gendell J	3	J CHEM PHYS	37	220	1962	620189
V NaO		3	04		300	EPR E	4O 4A 4B 2X		Gendell J	3	J CHEM PHYS	37	220	1962	620189
V NaO	1		27			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
V NaO			27		300	EPR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
V NaO		68	69		300	EPR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
V NaO	1	68	69			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
V NaO			04	100	999	ETP E	1B 1T 1H 5E		Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
V NaO			27	100	999	ETP E		1	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
V NaO			69	100	999	ETP E		2	Ornatskay Z	1	SOVPHYS SOLIDST	6	978	1964	640543
V NaO			05			ETP E	1B 0X 1T 1H 2B 5X		Perlstein J	2	J CHEM PHYS	48	174	1968	680203
V NaO			68			ETP E	2X	1	Perlstein J	2	J CHEM PHYS	48	174	1968	680203
V NaO			27			ETP E		2	Perlstein J	2	J CHEM PHYS	48	174	1968	680203
V NaO	3	3	04	02	500	NMR E	4K 2X 2B 2C 2L 1E		Sienko M	2	J CHEM PHYS	44	1369	1966	660652
V NaO	3		27	02	500	NMR E	1M 1B 1T 1H 4O	1	Sienko M	2	J CHEM PHYS	44	1369	1966	660652
V NaO	3	68	69	02	500	NMR E		2	Sienko M	2	J CHEM PHYS	44	1369	1966	660652
V Nb		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
V Nb	4	0	100	04	300	NMR E	4K 4F 4E 4J 4B		Lam D	3	PHYS REV	156	735	1967	670117
V Nb		20	80			MAG T	2X 2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
V Nb	2					NMR E	4K		Van Osten D	2	ARGONNE NL MDAR		327	1963	630242
V Nb	2	0	80	77	300	NMR E	4F 2X 5D		Van Osten D	3	BULL AM PHYSSOC	10	606	1965	650123
V Nb	2		50			NMR E	4K 4A 4F 2X		Van Osten D	3	J METALS	17	1039	1965	650170
V Nb	4	0	100	04	300	NMR E	4F 4K 2X 4J		Van Osten D	3	ARGONNE NL MDAR		230	1965	650390
V Nb	4	0	100			NMR E			Van Osten D	3	ARGONNE NL MDAR		96	1967	671002
V Ni	2				01	FNR E	4C 2B		Asayama K	3	J PHYS SOC JAP	19	1984	1964	640082
V Ni		18	23			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
V Ni	2		100		00	NPL E	5O 4C		Cameron J	6	INTCONFLOWTPHYS	9B	1033	1964	640570
V Ni			97			ETP T	1F		Campbell I	1	PHYS REV LET	24	269	1970	700034
V Ni		0	06	20	293	MAG E	2X 3D		Childs B	3	PHIL MAG	8	419	1963	630020
V Ni		98	99		300	NEU E	2B 4X 3O		Collins M	2	PROC PHYS SOC	86	535	1965	650028
V Ni	2	1	06		300	NMR E	4K 4A 4E 4B 2X		Drain L	1	ARCH SCI	13	425	1960	600131
V Ni						ODS	5B	*	Ebisuzaki Y	2	PHIL MAG	14	867	1966	669063
V Ni		50	100			THE E	8C 5D 8D		Gupta K	3	METALSOLIDSOLNS		25	1963	630114
V Ni		82	91			THE R	8A 8D		Hahn A	2	HELV PHYS ACTA	41	857	1968	680927
V Ni		90	98	11	293	FER E	4O 4A 2I		Heath M	2	PHYS LET	29A	50	1969	690594
V Ni		18	23			SUP E	7T		Hein R	4	SOLIDSTATE COMM	7	381	1969	690442
V Ni	2					NMR E	4C 4J	*	Itoh J	3	PROC INTCONFMAG		382	1964	640430
V Ni		95	100			MAG T	2B 5D		Kanamori J	1	J APPL PHYS	36	929	1965	650291
V Ni		33	46		298	NEU E	3N 3O 3D 3U		Kasper J	2	ACTA CRYST	9	289	1956	560007
V Ni	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
V Ni			98			NEU R	4X 3U		Lomer W	1	METALSOLIDSOLNS			1963	630257
V Ni			98			NEU E	3P 3U 2B		Low G	2	J APPL PHYS	34	1195	1963	630028
V Ni			34	77	293	MAG E	2X 2B		Mori N	2	J PHYS SOC JAP	26	1087	1969	690189
V Ni		0	03	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
V Ni	2	75	90	77	350	NMR E	4K 2X		Nagasawa H	3	J PHYS SOC JAP	21	588	1966	660257
V Ni	2		10			NMR R	4A 4B 3N		Rowland T	1	UNIONCARBMETALS			1960	600057
V Ni			93	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
V Ni			22	02	04	THE E	8C		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
V Ni	1	94	100		04	FNR E	4J 4C 4B 4H		Streever R	2	PHYS REV	149	295	1966	660566
V Ni	1	89	100			SXS E	9E 9L		Volkov V	2	PHYS METALMETAL	26	193	1968	689364
V O			60	150	525	QDS E	5U 5B 9A 6N		Adler D	2	PHYS REV LET	12	700	1964	640234
V O		44	70	77	999	ODS R	4K		Adler D	1	REV MOD PHYS	40	714	1968	680567
V O	2		60			NMR T	4E		Artman J	2	BULL AM PHYSSOC	10	488	1965	650371
V O	2		60			NMR T	4E		Artman J	1	PHYS REV	143	541	1966	660692
V O			45		90	ETP E	1B 8F 0Z 5U 8O		Austin I	1	PHIL MAG	7	961	1962	620254
V O			60	100	300	ETP E	1B 8F 0Z 5U 8O		Austin I	1	PHIL MAG	7	961	1962	620254
V O	2		50			SXS E	9E 9L 5B		Brytov I	3	PHYS METALMETAL	26	178	1968	689363
V O	2		71			NMR E	4B		Drain L	1	PROC COL AMPERE	13	181	1964	640349
V O	2	60	71			SXS E	9E 9K 9G 3O 4L		Dzeganovs V	2	SOV PHYS DOKL	11	349	1966	669144
V O			60			ODS T	5U		Falicov L	2	PHYS REV LET	22	997	1969	690150
V O	2		71			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
V O	1		29			SXS E	9E 9K 4L 5B 9I 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
V O	1		60			SXS E	9E 9K 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
V O	1	60	71			SXS E	9E 9K 9R		Fischer D	1	J APPL PHYS	40	4151	1969	699173
V O		60	67			SXS E	5U	1	Fischer D	1	J APPL PHYS	40	4151	1969	699173
V O			71			ETP R	1B		France P	2	J PHYS CHEM SOL	31	1307	1970	700097
V O	2		71		300	NMR E	4E 4K 0Y		France P	2	J PHYS CHEM SOL	31	1307	1970	700097
V O			60	85	300	POS E	6T 5U		Gainotti A	3	NUOVO CIMENTO	62B	121	1969	690606
V O			60			ODS R	1B 0Z 5D 5U 3O 2B		Goodenoug J	1	PHYS TODAY	23	79	1970	700291
V O	2		71		300	NMR E	4E 0X		Gornostan S	2	J CHEM PHYS	46	4959	1967	670235
V O	2		60		04	NMR E	4K 4J 0Z 4A 5U 2B		Gossard A	3	J APPL PHYS	41	864	1970	700303
V O	2	0	60			SXS E	9E 9L		Holliday J	1	J APPL PHYS	38	4720	1967	679258
V O			67			QDS R	5U 2X		Hyland G	1	REV MOD PHYS	40	739	1968	680568
V O	2		60	160	480	NMR E	4K 5U 4A 4C		Jesser R	2	COMPT REND	264B	1123	1967	670449

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
V O	2		60	100	940	MAG E	2X 5U		Jesser R	2	COMPT RENO	264B	1123	1967	670449
V O	2		60	165	573	NMR E	4K 4C 4E		Jones E	1	BULL AM PHYSSOC	9	24	1964	640138
V O	2		60	175	575	NMR E	4K 2X 8F		Jones E	1	PHYS REV	137A	978	1965	650139
V O	2		60	77	575	NMR E	4K		Jones E	1	J PHYS SOC JAP	20	1292	1965	650142
V O	2		60	300	600	NMR E	4K 2C 8P		Jones E	1	J PHYS SOC JAP	27	1692	1969	690458
V O			67	77	373	ETP E	1B 0X 5U		Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
V O			67	77	373	MAG E	2X 5U		Kosuge K	1	J PHYS SOC JAP	22	551	1967	670575
V O	2	46	55			SXS E	9E 9A 9K 5B 3O		Kurmaev E	4	BULLACAOSCIUSSR	31	1011	1967	679179
V O			67	115	455	ETP E	1B 8F 0Z 0T 0X 5U		Ladd L	2	SOLIDSTATE COMM	7	425	1969	690445
V O			67			ETP E	0Z	*	Lawson A	1	TECH REPORT AO	419	830	1963	630231
V O			67			SXS	9A	*	Mirlin O	1	SOVPHYS SOLIDST	10	2938	1969	699088
V O			60	04	295	NEU E	2B 0X 2D		Moon R	1	PHYS REV LET	25	527	1970	700610
V O			50	02	300	OOS E	5U 1B 8A 2X 5B 2D		Morin F	1	PHYS REV LET	3	34	1959	590093
V O			60	02	300	OOS E	5U 1B 8A 2X 5B 20		Morin F	1	PHYS REV LET	3	34	1959	590093
V O			67	02	300	OOS E	5U 1B 8A 2X 5B 20		Morin F	1	PHYS REV LET	3	34	1959	590093
V O		60	67			MAG R	2X 5U 20		Mulay L	2	ANAL CHEM	40	440	1968	680951
V O	2		60	77	300	NMR E	4K 2B		Nagasawa H	5	J PHYS SOC JAP	19	2232	1964	640127
V O	2		71		300	NMR E	4E 4R 0I		Nagasawa H	3	J PHYS SOC JAP	19	764	1964	640451
V O			67			NMR T	4B 4E 00 4K 4A		Narita K	3	J CHEM PHYS	44	2719	1966	660165
V O						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
V O	2	45	55			SXS E	9E 9K 9S 5B		Nemnonov S	4	PHYS METALMETAL	25	107	1968	689194
V O		61	65	04	300	ETP E	1B 1T 0X		Okinaka H	6	J PHYS SOC JAP	29	245	1970	700624
V O			33			RAO	6G 5B 50	*	Powell R	3	REV MOD PHYS	40	737	1968	689303
V O	2		71			NMR E	4K 4A 4E		Ragle J	1	J CHEM PHYS	35	753	1961	610315
V O			60	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
V O			71			NMR E	4E 00		Saraswati V	1	J PHYS SOC JAP	23	761	1967	670764
V O	2		71			NMR E	4H 4L 0L		Sheriff R	2	PHYS REV	82	651	1951	510037
V O			60	300	900	MAG E	2X 20 2B 00 3N		Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
V O		57	63	300	900	MAG E	2X 20 2B 00 3N		Teranishi S	2	J CHEM PHYS	27	1217	1957	570058
V O			71			POS E	5Q 4A 5A 3O		Tsyganov A	4	SOVPHYS SOLIOST	11	1679	1970	700065
V O	2		67	298	373	NMR E	4K 4B 8F 4E		Umeda J	4	J CHEM PHYS	42	1458	1965	650147
V O	2		50	04	315	NMR E	4K 4F 5U 2X		Warren W	3	BULL AM PHYSSOC	12	1117	1967	670533
V O	2	44	55	01	300	NMR E	4K 4A 4G 4J 0X		Warren W	3	J APPL PHYS	41	881	1970	700310
V O			60	300	900	MAG E	2X 20 2T 5U		Wucher J	1	COMPT RENO	241	288	1955	550011
V O	2		71			SXS E	9A 9K 9F 4L		Zhurakovs E	2	SOV PHYS OOKL	4	826	1960	609004
V O P	3					NMR E	4E 4B 00 4L		Bray P	1	INT SYMP EL NMR		11	1969	690578
V O P	3					NMR E		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
V O P	3					NMR E		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
V O Te	2					NMR R	4E 4B 00 4A		Bray P	1	INT SYMP EL NMR		11	1969	690578
V O Te	2					NMR R		1	Bray P	1	INT SYMP EL NMR		11	1969	690578
V O Te	2					NMR R		2	Bray P	1	INT SYMP EL NMR		11	1969	690578
V O Ti			60	02	77	ETP E	5I 4C 2B 20		Honig J	4	BULL AM PHYSSOC	12	399	1967	670322
V O Ti			40	02	77	ETP E		1	Honig J	4	BULL AM PHYSSOC	12	399	1967	670322
V O Ti			00	02	77	ETP E		2	Honig J	4	BULL AM PHYSSOC	12	399	1967	670322
V O Ti			60	00	600	XRA E	3O 5U 0Z 8K 8F		Mc Whan O	3	PHYS REV LET	23	1384	1969	690388
V O Ti		0	40	00	600	XRA E		1	Mc Whan O	3	PHYS REV LET	23	1384	1969	690388
V O Ti		0	40	00	600	XRA E		2	Mc Whan O	3	PHYS REV LET	23	1384	1969	690388
V O Ti			60			ETP E	1B 0X 5I		Van Zandt L	3	J APPL PHYS	39	594	1968	680497
V O Ti			40			ETP E		1	Van Zandt L	3	J APPL PHYS	39	594	1968	680497
V O Ti			00			ETP E		2	Van Zandt L	3	J APPL PHYS	39	594	1968	680497
V Os			55			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
V Os		27	85			XRA E	3O		Knapton A	1	J INST METALS	87	28	1958	580088
V Os						THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
V Os			50	02	04	THE E	8C 8P 7T 8U 5O		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
V P	4		50	78	294	NMR E	4K 4A 4E		Scott B	1	THESIS PENN ST			1965	650412
V P			50	00	373	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
V P	4		50	78	400	NMR E	4K 2X 3O 4A 5O		Scott B	3	J CHEM PHYS	48	263	1968	680201
V P			50	04	298	MAG E	2X 3N		Stein B	1	THESIS U PA			1965	650410
V P	1		50		293	NMR E	4K 4A		Stein B	1	THESIS U PA			1965	650410
V P	1			04	300	NMR E	4K		Stein B	2	PHYS REV	148	933	1966	660625
V P				77	300	MAG E	2X		Stein B	2	PHYS REV	148	933	1966	660625
V Pd		80	90		973	ETP E	1T		Aldred A	1	ARGONNE NL MOAR		319	1963	630250
V Pd			25			SUP E	7T 7S		Blaugher O	4	J LOW TEMP PHYS	1	539	1969	690543
V Pd			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
V Pd				02	273	ETP E	1T		Gainon O	2	HELV PHYS ACTA	42	930	1969	690518
V Pd		60	100	90	999	MAG E	2X 8T		Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
V Pd			25			SUP E	7T 7M 2X 3O		Hein R	4	SOLIOSTATE COMM	7	381	1969	690442
V Pd	2		100			NMR E	4K		Jaccarino V	1	PROC INTCONFMAG		377	1964	640152
V Pd	2		100			NMR E	4K		Jaccarino V	1	PROC COL AMPERE	13	22	1964	640328
V Pd			25			THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
V Pd			25	02	04	THE E	8C 8P 8U		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
V Pd			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
V PdSb		50	51	00	01	SUP E	7T 3O 2X 2B		Geballe T	6	PHYS REV	169	457	1968	680265

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
V PdSb		49	50	00	01	SUP E		1	Geballe T	6	PHYS REV	169	457	1968	680265
V PdSb			00	00	01	SUP E		2	Geballe T	6	PHYS REV	169	457	1968	680265
V Pt		21	29			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
V Pt	4		25	04	400	NMR E	4K 4A 4O 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
V Pt	2		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
V Pt			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
V Pt	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
V Pt			25	04	25	SUP E	7D 7S		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
V Pt	4		25	01	500	NMR E	4F 4G 4J 7S		Silbernag B	1	THESIS U CALIF			1966	660994
V Pt	2		25	01	500	NMR E	4F 4G 2X		Silbernag B	4	PHYS REV	153	535	1967	670107
V Pt			25			THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
V Pt		22	28	02	04	THE E	8C 8P 8U 5D		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
V Pt			25	01	300	SUP E	7T 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
V Pt			25	01	300	XRA E	3O 3N		Van Reuth E	5	INTCONFLOWTPHYS	10	137	1966	661006
V Pt			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
V Pt	2		25		300	NMR E	4F		Weger M	1	BULL AM PHYSSOC	7	613	1962	620111
V Pt	2		25	00	500	NMR T	5D 5B 7T 7E 4F 4K		Weger M	1	REV MOD PHYS	36	175	1964	640177
V Rh			25			SUP E	7T		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
V Rh			25			THE E	8A		Spitzli P	6	HELV PHYS ACTA	42	931	1969	690519
V Rh			25	02	04	THE E	8C 8P 8U		Spitzli P	6	J PHYS CHEM SOL	31	1531	1970	700571
V Rh			25			XRA E	3O 8F 3N		Van Reuth E	2	ACTA CRYST	24B	186	1968	680225
V Rh	2		99			NMR T	4F 4G		Walstedt R	1	PHYS REV LET	19	146	1967	670321
V Rh	1					NMR E	4J 4K		Walstedt R	2	BULL AM PHYSSOC	13	505	1968	680128
V Ru	2			04	300	NMR E	4K 4A		Bernasson M	4	J PHYS CHEM SOL	30	2453	1969	690348
V Ru				02	300	MAG E	2X		Bernasson M	4	J PHYS CHEM SOL	30	2453	1969	690348
V Ru		0	100	01	10	THE E	8C 8P 7T 7S 8M		Flukiger R	3	INTCONFLOWTPHYS	11	1017	1968	681032
V S			50			ODS R	1B 8A 2D		Adler D	1	REV MOD PHYS	40	714	1968	680567
V S						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
V Sb	4		25	04	400	NMR E	4K 4A 4O 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
V Sb	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
V Sb	4		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
V Sb			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
V Sb	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
V Sb		1	03	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
V Se						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
V Se			50	77	770	ETP E	1B 1T 1H		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
V Se			57	77	800	ETP E	1B 0X		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
V Se			57			XRA E	3O 0X		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
V Se		45	55			XRA E	3O		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
V Se		50	57	77	823	MAG E	2X 2T 2C 2B		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
V Si			25	04	30	XRA E	8F 3O		Batterman B	2	BULL AM PHYSSOC	9	658	1964	640222
V Si			25			XRA E	3O 8F	*	Batterman B	2	PHYS REV	145	296	1966	660762
V Si			25	15	25	OPT E	6D 8F		Batterman B	2	BULL AM PHYSSOC	13	444	1968	680107
V Si			25		77	POS E	5O 5F		Berko S	2	PHYS REV LET	24	55	1970	700021
V Si		20	30			SUP E	7T 7S		Blaugher D	4	J LOW TEMP PHYS	1	539	1969	690543
V Si	4		25	04	400	NMR E	4K 4A 4O 7T		Blumberg W	4	PHYS REV LET	5	149	1960	600136
V Si			75		04	SUP E	7I 7M 0T 0X		Brand R	2	SOLIDSTATE COMM	7	19	1969	690041
V Si			25	00	25	THE E	8C 8A 7S		Brock J	1	SOLIDSTATE COMM	7	1789	1969	690463
V Si	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
V Si			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
V Si	4		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
V Si	2		25	02	300	NMR E	4K 5D 2X 7S		Clogston A	4	PHYS REV LET	9	262	1962	620144
V Si	2		25	20	400	NMR T	4K 7T 7D 7S		Clogston A	4	REV MOD PHYS	36	170	1964	640157
V Si			25			ODS T	5D 2X 8C		Clogston A	1	PHYS REV	136A	8	1964	640559
V Si			25	20	300	ODS T	2X 5F		Cohen R	3	PHYS REV LET	19	840	1967	670404
V Si			25			SUP E	7T 2H 1B 3N		Fleischer R	3	BULL AM PHYSSOC	9	252	1964	640216
V Si			25		16	ETP E	1B 7S 7H 0X 7G 0T		Goldburg I	3	SOLIDSTATE COMM	8	555	1970	700239
V Si			25		16	ETP E	8F	1	Goldburg I	3	SOLIDSTATE COMM	8	555	1970	700239
V Si	2		25			NMR E	4K 7T 7S 2X 4A 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V Si			25		02	NMR E	7G		Gossard A	4	J APPL PHYS	36	1190	1965	650314
V Si	2		25	16	36	NMR E	4K 4E 3O 1D 8F		Gossard A	1	PHYS REV	149	246	1966	660258
V Si	2		25	16	36	ERR E	4E		Gossard A	1	PHYS REV	185	862		660258
V Si			25			ERR E	3O		Gossard A	1	PHYS REV	164	878		670624
V Si	2		25	16	36	ODS T	5B 5W 8F 4E		Gossard A	1	BULL AM PHYSSOC	13	366	1968	680078
V Si			25	04	25	SUP E	7D 7S 7X 7T 1D		Greytak T	2	J PHYS CHEM SOL	25	535	1964	640207
V Si			25			THE E	1B 8F		Hauser J	1	BULL AM PHYSSOC	9	658	1964	640004
V Si			25	01	17	SUP E	7E		Hauser J	3	BULL AM PHYSSOC	11	460	1966	660371
V Si			25			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
V Si			25			MEC T	3R		Klein B	2	BULL AM PHYSSOC	15	277	1970	700173
V Si			25	02	28	THE E	8A 7S		Kunzler J	4	PHYS REV	143	390	1966	660492
V Si			25	00	300	ODS T	8F 8K 3G 8A		Labbe J	2	J PHYS RADIUM	27	303	1966	660443
V Si			25	00	20	QDS T	5D 8F 3O 8K		Labbe J	2	J PHYS RADIUM	27	153	1966	660647
V Si			25			ODS T	5B 4K 5D 2X		Labbe J	1	INTCONFLOWTPHYS	10C	264	1966	660993

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V Si	2		25	00	50	NMR T	4K 2X 5B		Labbe J	1	PHYS REV	158	655	1967	670358
V Si			25	00	300	MAG T	2X 5D 3N		Labbe J	1	PHYS REV	158	647	1967	670802
V Si			25			QDS T	5D 4K 2X 5B 5F		Matthiess L	1	BULL AM PHYSSOC	9	251	1964	640178
V Si			25	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
V Si			25	12	17	SUP E	7T 0M		Otto G	1	Z PHYS	218	52	1969	690575
V Si	2		25	02	20	NMR E	4A 4C		Pincus P	4	PHYS LET	13	21	1964	640053
V Si			25			SUP E	1B 7S		Rosenblum B	2	BULL AM PHYSSOC	9	253	1964	640005
V Si	2		25	01	16	NMR E	4F 7T 7H 7E 7S		Silbernag B	3	PHYS REV LET	17	384	1966	660204
V Si	2		25	01	500	NMR E	4F 4G 4J 7S 4K 4E		Silbernag B	1	THESIS U CALIF			1966	660994
V Si			25		04	MAG E	2X 7S		Silbernag B	1	THESIS U CALIF		122	1966	660994
V Si	2		25	01	500	NMR E	0X 4A 0T 8F 4B	1	Silbernag B	1	THESIS U CALIF			1966	660994
V Si	2		25	01	500	NMR E	4F 4G 2X		Silbernag B	4	PHYS REV	153	535	1967	670107
V Si			25			ACO E	3V 7S 8F 8A 0T		Testardi L	1	BULL AM PHYSSOC	15	359	1970	700210
V Si			25	03	07	ACO R	3V 7T 0T		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
V Si			25	04	20	SUP E	7T		Theuerer H	2	J APPL PHYS	35	554	1964	640215
V Si	2		25	78	300	NMR E	4E 4K		Trat Yako B	2	JETP LET	9	67	1969	690600
V Si			25			NMR E	4B 4E 0Z		Univ Ill	0	TECH REPORT AO	680	450	1969	690051
V Si			25			NMR E	4K 2X 7V		Vijayarag R	1	NUCLPHYS KANPUR	1	144	1967	670821
V Si	2		25		300	NMR E	4F		Weger M	1	BULL AM PHYSSOC	7	613	1962	620111
V Si	2		25	00	500	NMR T	5D 5B 7T 7E 4F 4K		Weger M	1	REV MOD PHYS	36	175	1964	640177
V Si			25			ETP E	1T 5B		Weger M	1	REV MOD PHYS	36	175	1964	640177
V Si			25	16	295	ETP E	1B 0X 0Z 0T 7C		Weger M	3	PHYS REV LET	13	521	1964	640558
V Si			25		04	NMR E	4B 7S 7G 2X		Weger M	3	BULL AM PHYSSOC	11	241	1966	660524
V Si	2		100	01	20	END E	4Q 4R 0X 4A	*	Woodbury H	2	PHYS REV	117	102	1960	600301
V Si			25			NMR R	4K 7S		Wright F	1	PHYS REV	163	420	1967	670634
V Si			25			MAG T	2J 2D 2T		Zener C	1	PHYS REV	81	440	1951	510018
V Sn	4		25	01	04	NMR E	4F 7E		Asayama K	2	J PHYS SOC JAP	22	347	1967	670105
V Sn	2		25			NMR E	4K		Clogston A	2	BULL AM PHYSSOC	5	430	1960	600132
V Sn			25	04	300	MAG E	2X		Clogston A	2	PHYS REV	121	1357	1961	610108
V Sn	4		25			NMR T	4K 2X 7T 7S 5D		Clogston A	2	PHYS REV	121	1357	1961	610108
V Sn			25	04	400	ETP E	1B 7T 1D 5X		Cody C	3	BULL AM PHYSSOC	6	146	1961	610010
V Sn			25			THE E	1B 8F		Hauser J	1	BULL AM PHYSSOC	9	658	1964	640004
V Sn			25	09	298	XRA E	8F 4A 3A		King H	3	PHYS LET	26A	77	1967	670252
V Sn			25	00	20	QDS T	5D 8F 3O 8K		Labbe J	2	J PHYS RADIUM	27	153	1966	660647
V Sn	2		25	01	04	NMR E	4F 7S 4J 7T 7H		Masuda Y	2	J PHYS SOC JAP	26	309	1969	690122
V Sn	2		25	01	04	NMR E	4F 4J 7T 7H 7E 7S		Okubo N	2	PHYS REV LET	20	1475	1968	680314
V Sn		2	06	01	04	THE E	8C 8B 8P 7S		Pessall N	4	J PHYS CHEM SOL	25	993	1964	640601
V Sn	1		25	20	300	NMR E	4K 4A		Shulman R	3	PHYS REV LET	1	278	1958	580072
V Sn			25			NMR T	4F 7E 7S		Silbernag B	2	J PHYS SOC JAP	23	472	1967	670633
V Sn			03	570	999	MAG E	2X 0L		Tamaki S	1	J PHYS SOC JAP	25	1602	1968	680538
V Sn			25			ETP E	1T 5B		Weger M	1	REV MOD PHYS	36	175	1964	640177
V T		0	01			CON E	8F		Abrahamso E	2	TECH REPORT AO	455	818	1962	620392
V Tc		0	100			SUP E	7T 7H 7S 2X		Koch C	3	J APPL PHYS	38	4359	1967	670984
V Tc		0	100			CON E	8F		Koch C	3	J APPL PHYS	38	4359	1967	670984
V Tc	4	25	100			NMR E	4K 2X		Lam O	4	BULL AM PHYSSOC	7	396	1962	620135
V Tc						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
V Tc		0	100	01	300	SUP E	7T 7H 0M		Sekula S	3	BULL AM PHYSSOC	12	722	1967	670419
V Tc		0	100	300	999	CON E	8F 3O		Sekula S	3	BULL AM PHYSSOC	12	722	1967	670419
V Tc	4	0	100	77	300	NMR E	4F		Spokas J	3	BULL AM PHYSSOC	9	621	1964	640097
V Tc	4	25	50			NMR E	4B 4A 4K		Van Osten D	3	BULL AM PHYSSOC	6	444	1961	610041
V Tc	4	25	50	123	573	NMR E	4K 3O 4A		Van Osten D	3	PHYS REV	126	938	1962	620146
V Tc	4	0	100	77	300	NMR E	4K 3O 2X		Van Osten D	4	PHYS REV	128	1550	1962	620148
V Tc	4	0	50		293	NMR R	4K 2X		Van Osten O	4	PHYS REV LET	11	352	1963	630087
V Tc	2			77	573	NMR R	4K 0I		Van Osten D	4	COMM OTS CONF	54	1	1963	630225
V Tc	2	0	100			NMR E	4F		Van Osten O	3	ARGONNE NL MOAR		202	1964	640400
V Tc	4	0	100	04	300	NMR E	4F 3O		Van Osten O	3	PHYS REV	139A	713	1965	650121
V Te						XRA R	3O 8F		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
V Te		44	57			XRA E	3O		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
V Te		50	57	77	750	ETP E	1B		Carpay F	1	PHILIPS RES REP	S	1	1968	680938
V Ti	2	30	40	01	04	NMR E	4F 7E		Asayama K	2	J PHYS SOC JAP	20	1290	1965	650125
V Ti		10	40	01	04	NMR E	4F 7E 4J 5O 7K		Asayama K	2	PROC COL AMPERE	14	439	1966	660931
V Ti			25			NMR E	4F 2X		Butterwor J	1	PROC PHYS SOC	83	71	1964	640093
V Ti			50	01	04	THE E	8A 8P 7T 3O 5O 2T		Cheng C	3	PHYS REV	120	426	1960	600166
V Ti		0	80	01	08	THE E	8C 8P 7T 7E 7A 7B		Cheng C	4	PHYS REV	126	2030	1962	620181
V Ti						THE	8A	*	Cheng C	4	PHYS REV	126	2030	1962	629057
V Ti		0	10	20	293	MAG E	2X 3D		Childs B	3	PHIL MAG	8	419	1963	630020
V Ti	2		25		296	NMR E	4K		Orain L	1	J PHYS RADIUM	23	745	1962	620129
V Ti	2					RAO E	4J 7G 4B 4G		Goldberg I	3	PHYS REV LET	20	539	1968	680133
V Ti	2		40	01	20	NMR E	4F 4J 7E 7X 7T		Goldberg I	2	J PHYS SOC JAP	24	1279	1968	680337
V Ti	2					RAD E	4J 7S 7G 4B 4G		Goldburg I	3	PHYS REV LET	20	539	1968	680133
V Ti	2		40	01	20	NMR E	4F 4J 7E 7X 7T 7S		Goldburg I	2	J PHYS SOC JAP	24	1279	1968	680337
V Ti		0	100			THE R	8C 5O 2X		Gupta K	3	METALSOLIOSOLNS		25	1963	630114
V Ti		0	100	01	20	SUP E	7T 5D 8C 8P		Hulm J	2	PHYS REV	123	1569	1961	610135

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V Ti	2	0	80	20	300	NMR E	4F 4J 4G		Kume K	2	J PHYS SOC JAP	19	1245	1964	640094
V Ti			20			ERR E	4F 4J		Masuda Y	3	J PHYS SOC JAP	22	238		640100
V Ti	2	0	90	02	77	NMR E	4F 4J		Masuda Y	2	J PHYS SOC JAP	19	1249	1964	640100
V Ti	2	30	40	01	04	NMR E	4F 7E 7T		Masuda Y	2	J PHYS SOC JAP	20	1290	1965	650126
V Ti	2	2	84	77	300	NMR E	4F		Masuda Y	3	J PHYS SOC JAP	22	238	1967	670106
V Ti		0	100	00	300	OOS T	2X		Mori N	1	J PHYS SOC JAP	20	1383	1965	650043
V Ti		25	75			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
V Ti		0	60	01	20	SUP E	7T 7H 2J 5T		Muller J	1	HELV PHYS ACTA	32	141	1959	590100
V Ti	4	50	80			SXS E	9E 9A 9K 6P 6F		Nemnonov S	2	PHYS METALMETAL	22	66	1966	669086
V Ti			42	00	09	SUP E	7H 7T 7S		Neuringer L	2	PHYS REV LET	17	81	1966	660601
V Ti	2	7	84	20	298	NMR E	4F 50		Noer R	1	PROC PHYS SOC	84	599	1964	640098
V Ti		0	100			MAG T	2X 50 5F		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
V Ti		0	100			THE T	8C		Shimizu M	3	J PHYS SOC JAP	18	1192	1963	630155
V Ti		0	100	273	999	MAG E	2X 50		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
V Ti	2	0	85		298	NMR E	4K 30		Van Osten O	4	PHYS REV	128	1550	1962	620148
V Ti		0	80			THE	8C 7E 7T	*	Van Reuth E	1	DISSERT ABSTR	25	1129	1964	649081
V Ti		10	40			NMR E	4J		Weger M	3	PROC COL AMPERE	15	387	1968	680911
V W						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
V W C					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
V W C					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
V W C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
V X			75			SUP R	7T		Alekseevs N	1	SOVPHYS USPEKHI	11	403	1968	680780
V X	4		75			NMR R	4K 4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
V X	1				300	NMR E	4K		Bennett L	1	BULL AM PHYSSOC	6	233	1961	610101
V X			75			NMR R	4K 2X 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
V X	4		75	20	300	NMR R	50 4K 5B		Bloemberg N	1	J PHYS RADIUM	23	658	1962	620160
V X						NMR E	4L		Brownuniv	0	TECH REPORT AO	660	385	1967	670572
V X			75			OOS T	50 3L 2X 1B 8F 7S	*	Cohen R	3	NBS IMR SYMP	3	215	1970	700523
V X			75			OOS T	7V	1	Cohen R	3	NBS IMR SYMP	3	215	1970	700523
V X			75			NMR T	4F 7S 7E 50	*	Fal Ko I	2	SOVPHYS SOLIDST	10	541	1968	680588
V X	1		75			NMR E	4K 7T 7S 2X 4A 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V X	4		75			NMR T	4F 7S		Khotkevic V	3	UKRAIN PHYS J	13	492	1968	680037
V X			75	00	300	OOS T	8F 8K 3G		Labbe J	2	J PHYS RADIUM	27	303	1966	660443
V X			75	00	20	OOS T	50 8F 30 8K		Labbe J	2	J PHYS RADIUM	27	153	1966	660647
V X			75			SUP T	7T 1E 5D 7E		Labbe J	3	PHYS REV LET	19	1039	1967	670552
V X			75			SUP		*	Leverenz H	3	TECH REPORT AD	435	157	1963	630144
V X	4		75			NMR R	4K 7S		Lutgemeie H	1	Z ANGEW PHYSIK	24	246	1968	680236
V X			75			ODS T	5B	*	Mattheiss L	1	PHYS REV	138A	112	1965	650403
V X			75			SUP R	7T 3L 8F		Matthias B	1	PHYS LET	25A	226	1967	670503
V X			75			NMR T	4K		Muto T	2	J PHYS SOC JAP	19	1837	1964	640291
V X	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
V X			75			THE T	8K 7S 0T 3L 7T 8F		Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
V X			75			THE T	8A	1	Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
V X			75			SUP R	7S 3N 0X		Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
V X			75			NMR T	4E		Watson R	3	BULL AM PHYSSOC	9	383	1964	640092
V X	1		75			NMR T	4E 5D 5B		Watson R	3	PHYS REV	140A	375	1965	650114
V X			75			MAG E	2X 7S		Williams H	2	BULL AM PHYSSOC	5	430	1960	600044
V X Al		0	25			XRA E	30 8F		Asada T	3	JAP J APPL PHYS	8	958	1969	690276
V X Al		0	25			SUP E	7T		Asada T	3	JAP J APPL PHYS	8	958	1969	690276
V X Al			75			XRA E		1	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
V X Al			75			SUP E		1	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
V X Al		0	25			SUP E		2	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
V X Al		0	25			XRA E		2	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
V X Al	1					NMR E	4K 2X 2B		Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
V X Al	1					NMR E		1	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
V X Al	1		00			NMR E		2	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
V X Cr	2	0	02			NMR E	4K 2X 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V X Cr	2	73	75			NMR E		1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V X Cr	2		25			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V X Ga						THE T	7T 0T 30		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
V X Ga			75			THE T		1	Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
V X Ga						THE T		2	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
V X Si						THE T	7T 0T 30		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
V X Si			75			THE T		1	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
V X Si						THE T		2	Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
V X Ti	2	0	02			NMR E	4K 2X 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V X Ti	2	73	75			NMR E		1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V X Ti	2		25			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
V ZnAl	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
V ZnAl	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
V ZnAl	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
V Zr	2		67		300	NMR E	4K 4B		Torgeson D	2	BULL AM PHYSSOC	12	313	1967	670140
V ZrB			67			MEC E	8F 30 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
V ZrB						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
V ZrB						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
W						MOS E	4E 4A		Agresti D	3	BULL AM PHYSSOC	11	771	1966	660419
W						RAO E	9E 9L 9S 9I 9B 9R		Andrew V	1	PHYS REV	42	591	1932	329000
W						MEC E	3B 3N 0I		Attardo M	2	BULL AM PHYSSOC	11	264	1966	660091
W	1		100			NUC E	4N 5O		Baader R	7	PHYS LET	27B	428	1968	680682
W			100			EPR R	2X 4O 4G 4B		Bagguley O	2	REP PROG PHYS	20	304	1957	570144
W						SXS E	9E 9K 9L		Barrere G	1	COMPT RENO	233	376	1951	519001
W						RAO E	9E 9K 9S 9I 5B 5D		Beckman O	1	ARKIV FYSIK	9	495	1955	559002
W						RAO E	4H 5O 00		Ben Zvi I	6	PHYS REV LET	19	373	1967	670397
W	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
W						RAO E	9E 9H		Bergfeldt J	2	Z PHYSIK	195	193	1966	669165
W						SXS E	9E 9H 90 9C 9F 5D		Bohm G	2	Z PHYSIK	228	473	1969	699262
W						MAG T	2X 2K		Callen E	2	BULL AM PHYSSOC	13	642	1968	680143
W					999	SXS E	9E 9D 5O 9C		Claus H	2	Z PHYSIK	173	462	1963	639072
W			100			QOS T	5O 3L 2X 1B 8F 7S	*	Cohen R	3	NBS IMR SYMP	3	215	1970	700523
W			100			QOS T	7V	1	Cohen R	3	NBS IMR SYMP	3	215	1970	700523
W	1		100		04	MOS E	4N 0A		Cohen S	5	PHYS REV LET	16	322	1966	660764
W			100	20	300	THE E	8S		Ehrlich G	2	J CHEM PHYS	44	1039	1966	660409
W						QOS E	5I 0X	*	Fawcett E	1	PHYS REV	128	154	1962	620230
W						QOS E	5I 0X	*	Fawcett E	2	PHYS REV	134A	723	1964	640383
W				04	296	EPR E	4O 4B 4F 4G		Feher G	2	PHYS REV	98	337	1955	550031
W						SXS E	9E 9L 9S 9I		Ferreira J	1	COMPT REND	241	1929	1955	559007
W	1			01	04	NMR E	4F 4B		Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
W			100	77	300	ACO E	4B 4J 20		Gaerttner M	3	BULL AM PHYSSOC	14	64	1969	690011
W						THE R	8O	*	Gebhardt E	2	AGARDOGRAPH	82	157	1963	630130
W						ETP R	1B 1C	*	Gebhardt E	2	AGAROOGRAPH	82	157	1963	630130
W						NUC E	4H 5O		Gerdau E	3	Z PHYSIK	235	124	1970	700598
W				00	04	SUP E	7T 7S 0X		Gibson J	2	PHYS REV LET	12	688	1964	640212
W						SXS E	9E 9L 9I		Goldberg M	1	J PHYS RADIUM	22	743	1961	619032
W						RAO E	9O 9L 9E		Gupta S	2	PHYS LET	30A	234	1969	699168
W						SXS E	9R 9E 9K		Hanson H	2	PHYS REV	105	1483	1957	579048
W	1		100			MOS E	4A 5Y		Hardy K	4	BULL AM PHYSSOC	15	656	1970	700228
W			99			RAO	6G	*	Heroux L	4	J OPT SOC AM	55	103	1965	659036
W						QOS E	5C 5E		Herrman R	1	INTCONFLOWTPHYS	11	1209	1968	681063
W						SXS E	9E 9S 9I 9T 9L		Hirsh F	1	PHYS REV	62	137	1942	429001
W					00	SUP E	7H 7T 7S 7K		Johnson R	4	PHYS REV LET	16	101	1966	660851
W						SXS E	9H		Kamada O	1	SCI REP TOHOKUU	40	152	1956	569017
W	1			00	999	QDS T	5O 8C 2X 2L 4K		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
W						SXS T	9E 9O 6T		Kessler J	2	Z PHYSIK	159	443	1960	609083
W			100	77	300	EPR E	4A		Kittel C	1	ELECTOANSMETAUX		159	1954	540120
W	1					NMR E	4H 4K		Klein M	2	BULL AM PHYSSOC	6	104	1961	610088
W						SXS E	9E 9K		Kliever W	1	PHYS REV	56	387	1939	399003
W	1		100			NMR T	4K		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
W			100			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLAOY	135	1334	1960	600266
W					02	QOS E	2N 5L		Long J	1	BULL AM PHYSSOC	12	98	1967	670036
W					999	THE E	8A	*	Loventhal G	1	AUSTRAL J PHYS	16	47	1963	630320
W						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
W						SXS E	9E 9L 4A		Meisel A	2	EXP TECH PHYSIK	9	258	1961	619056
W						RAO	0I 6Q	*	Menzel O	2	J CHEM PHYS	40	1164	1964	649037
W						RAO	0I 6Q	*	Menzel O	2	J CHEM PHYS	41	3311	1964	649042
W						SXS E	9E 9L 4A 9A		Merrill J	2	ANN PHYS	14	166	1961	619057
W						SXS E	5O 9E 9O		Merz H	2	Z PHYSIK	210	92	1968	689028
W			100	00	999	MAG T	2X 2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
W	1		100		300	NMR E	4K 4H		Narath A	2	PHYS REV	127	724	1962	620150
W	1		100	01	04	NMR E	4F 4J 4C 5O 5B		Narath A	2	PHYS REV	139A	794	1965	650119
W	1		100	04	76	NMR E	4K 2X	1	Narath A	2	PHYS REV	139A	794	1965	650119
W			100		01	NMR E	5H 0X		O Sulliva W	2	CRYOGENICS	7	118	1967	670987
W					300	MOS E	4O 8P		Owens W	2	BULL AM PHYSSOC	10	1203	1965	650173
W	1					MOS E	4C 4H 4A 4B		Persson B	3	BULL AM PHYSSOC	11	772	1966	660188
W			100			QOS T	6B 6O		Petroff I	2	NBS IMR SYMP	3		1970	709095
W	1			04	300	MOS T	4B 0A		Raj O	2	PHYS LET	29A	510	1969	690666
W			100			RAO E	9E 9L		Richtmyer F	2	PHYS REV	44	605	1933	339001
W						SXS E	9E 9M 9N 4A		Rogers J	2	PROC PHYS SOC	67B	348	1954	549016
W	1		100		77	MOS E	4O 0S 8P		Roth S	2	PHYS LET	25A	299	1967	671019
W	1		100			NMR R	4A 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
W	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
W			100		999	RAO T	6W		Scheer M	2	PHYS REV LET	17	283	1966	660839
W	1		100		77	MOS E	4A 4E		Shikazono N	3	J PHYS SOC JAP	21	829	1966	660894
W			100			ETP T	1B 1C 8C 2X 1T 5D	*	Shimizu M	1	NBS IMR SYMP	3	196	1970	700514
W			100	20	295	NEU E	3N 3P 2B		Shull C	2	REV MOD PHYS	25	100	1953	530017
W						MOS E	4E		Sikazono N	3	J PHYS SOC JAP	20	271	1965	650113
W						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
W	1		100			NMR E	4H		Sogo P	2	PHYS REV	98	1316	1955	550028
W	1		100			NMR T	4K		Sogo P	2	PHYS REV	98	1316	1955	550028
W	1		100			NMR T	4K		Sogo P	2	PHYS REV	98	265	1955	550056
W	1		100			NMR E	4H		Sogo P	2	PHYS REV	98	265	1955	550056
W						MDS	4C	*	Steyert W	3	PHYS REV LET	14	739	1965	659027
W			100	77	900	QDS E	6Q 5F 0X		Swanson L	2	PHYS REV LET	16	389	1966	660866
W	1		100	77	470	MDS E	4N		Taylor R	2	BULL AM PHYSSDC	14	836	1969	690258
W			100			ETP E	1B	*	Thomas J	2	PHIL MAG	43	900	1952	520042
W						THE T	8Q 8R		Van Liemp J	1	Z PHYSIK	96	534	1935	350001
W			100		999	DIF E	8S 8R		Vasilos T	2	J APPL PHYS	35	215	1964	640444
W						RAD E	9E 9L 9S 9I 5D		Victor C	1	ANN PHYSIQUE	6	183	1961	619085
W	1		100			OPT E	4Q 4H		Vreeland J	2	PHYS REV	83	229	1951	510054
W						RAD	6G	*	Waclawski B	3	APPL PHYS LET	10	305	1967	679052
W						RAD E	6H	*	Waclawski B	2	J DPT SOC AM	59	1494	1969	699191
W					02	QDS E	5C 1D 5E 6J		Walsh W	2	PROC COL AMPERE	11	514	1962	620169
W	1		100			MDS E	4A		Wilenzick R	3	BULL AM PHYSSOC	13	690	1968	680183
W			100			XRA E	4B 3N 4A		Williamso G	2	ACTA MET	1	22	1953	530074
W			100			PES E	6G 6W		Zeisse C	1	NBS IMR SYMP	3		1970	709104
W						MAG T	2J 2D 2T		Zener C	1	PHYS REV	81	440	1951	510018
W A			00			QDS T	3Q 0S		Grimley T	1	PROC PHYS SOC	92	776	1967	670933
W Al	1		92			SXS E	9S 9I 0O 9K		Baun W	2	NATURE	204	642	1964	649116
W AlMn			95			XRA E	3O 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038
W AlMn			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
W AlMn			01			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
W AsTi			50			XRA E	3D 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
W AsTi		0	50			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
W AsTi		0	50			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
W B			67			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
W B		33	71			CON E	8F 3O		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B	1		50			NMR E	4B 4E 3Q		Creel R	1	THESIS IDWA ST			1969	690605
W B			33			SUP E	7T 8P 0A		Englelhar J	1	PHYS REV	179	452	1969	690620
W B			50			XRA E	3D		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B			33			SUP E	7T		Hulm J	2	INTCDNFLDWTPHYS	3	22	1953	530090
W B			71		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
W B		0	70			XRA E	3O		Kiessling R	1	ACTA CHEM SCAND	1	893	1947	470006
W B			71			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DDKLADY	135	1334	1960	600266
W B			71			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
W B			33	02	18	THE E	8C 8P 8A 3Q 5D		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
W B			50	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
W B C						CDN E	8F 8M		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B C						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B C			50			CDN E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B Ce						CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B Ce						CDN E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B Ce						CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B Co			21		300	XRA E	3D 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
W B Co			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
W B Co			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
W B Co			33			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Co			40			XRA E	3O 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Co		0	100			XRA E	3D 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Co			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Co			33			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Co		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Co			34			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Co			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Co		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Co			33			XRA E	3O 8F 4B		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
W B Co			33			XRA E		1	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
W B Co			34			XRA E		2	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
W B Co			33			XRA E	3D		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
W B Co			33			XRA E		1	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
W B Co			34			XRA E		2	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
W B Co						XRA E	3O 8F		Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
W B Co						XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
W B Co						XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
W B Co			33			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Co			40			XRA E	3O 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Co			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Co			33			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Co			34			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Co			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Co			40			XRA E	3O 4B 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
W B Co			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
W B Co			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
W B Fe			33			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Fe			40			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Fe		0	100			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Fe			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Fe			33			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Fe		0	100			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Fe			34			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Fe			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Fe		0	100			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Fe			33			XRA E	30 8F 4B		Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
W B Fe			33			XRA E		1	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
W B Fe			34			XRA E		2	Jeitschko W	1	ACTA CRYST	24B	930	1968	680544
W B Fe			33			XRA E	30 0X		Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
W B Fe			33			XRA E		1	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
W B Fe			34			XRA E		2	Kuz Ma Y	3	J STRUCT CHEM	9	268	1968	680712
W B Fe						XRA E	30 8F		Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
W B Fe						XRA E		1	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
W B Fe						XRA E		2	Kuz Ma Y	2	INORGANIC MATLS	5	40	1969	690627
W B Fe			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Fe			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Fe			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Fe			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
W B Fe			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
W B Fe			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
W B Mn			57		300	XRA E	30 4A		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
W B Mn			57	77	580	MAG E	21 2B		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
W B Mn	2		58		77	FNR E	4B 4J		Iga A	2	J PHYS SOC JAP	24	28	1968	680735
W B Mn	2		28		77	FNR E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
W B Mn		4	29	77	580	MAG E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
W B Mn		4	29		300	XRA E		1	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
W B Mn	2		14		77	FNR E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
W B Mn		4	29	77	580	MAG E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
W B Mn		4	29		300	XRA E		2	Iga A	2	J PHYS SOC JAP	24	28	1968	680735
W B Mo			33			CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B Mo			33			CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B Mo			33			CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B Mo			71			XRA E	30		Glaser F	2	POWDER MET BULL	6	126	1953	530082
W B Mo		0	29			XRA E		1	Glaser F	2	POWDER MET BULL	6	126	1953	530082
W B Mo		0	29			XRA E		2	Glaser F	2	POWDER MET BULL	6	126	1953	530082
W B Ni			40			XRA E	30 8F		Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Ni			20			XRA E		1	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Ni			40			XRA E		2	Haschke H	4	MONATSH CHEM	97	1459	1966	660955
W B Ni			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Ni			20			XRA E		1	Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Ni			40			XRA E		2	Rieger W	3	MONATSH CHEM	96	844	1965	650445
W B Ni			40			XRA E	30 8F		Rieger W	3	MONATSH CHEM	97	378	1966	660954
W B Ni			20			XRA E		1	Rieger W	3	MONATSH CHEM	97	378	1966	660954
W B Ni			40			XRA E		2	Rieger W	3	MONATSH CHEM	97	378	1966	660954
W B Ni		20	25			XRA E	30		Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
W B Ni		50	73			XRA E		1	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
W B Ni		7	25			XRA E		2	Voroshilo Y	2	INORGANIC MATLS	2	652	1966	660980
W B Ti						CON E	8F		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B Ti						CON E		1	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W B Ti						CON E		2	Brewer L	4	J AM CERAM SOC	34	173	1951	510074
W Be			96			SUP E	7T		Bucher E	2	PHYS LET	24A	340	1967	670925
W Be			67		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
W Be	4		67		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
W BeRe			96	01	10	SUP E	7K 7M 7F 7G 7T 7X		Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
W BeRe			04	01	10	SUP E	1D 7H	1	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
W BeRe			00	01	10	SUP E		2	Burton R	1	HELV PHYS ACTA	40	1012	1967	670846
W Bi						SUP E	7T 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
W C			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
W C		33	50			SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
W C			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
W C	1		50			XPS E	9V 5V 4L		Ramqvist L	1	JERNKONT ANN	153	159	1969	699176
W C		22	75		999	CON E	8F 3O 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
W C Cr					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Cr					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Cr					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Hf					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
W C Hf					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Hf					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C HfTi				999	999	CON E	8F		Kieffer R	1	J INST METALS	97	164	1969	690237
W C HfTi				999	999	CON E		1	Kieffer R	1	J INST METALS	97	164	1969	690237
W C HfTi				999	999	CON E		2	Kieffer R	1	J INST METALS	97	164	1969	690237
W C HfTi				999	999	CON E		3	Kieffer R	1	J INST METALS	97	164	1969	690237
W C Mo					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Mo					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Mo					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Mo			50	09	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
W C Mo			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
W C Mo		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
W C Mo		0	50	09	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
W C Mo		0	50	09	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
W C Mo		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
W C Nb			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
W C Nb			50	10	14	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
W C Nb		0	50	10	14	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
W C Nb		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
W C Nb		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
W C Nb		0	50	10	14	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
W C Si					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Si					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Si					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Ta					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Ta					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Ta					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C Ta			50	01	20	SUP E	7T 3O		Toth L	3	ACTA MET	14	1403	1966	660747
W C Ta		0	50	01	20	SUP E		1	Toth L	3	ACTA MET	14	1403	1966	660747
W C Ta		0	50	01	20	SUP E		2	Toth L	3	ACTA MET	14	1403	1966	660747
W C Ta			50	08	10	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
W C Ta			50			XRA E	3O 0M		Willens R	3	PHYS REV	159	327	1967	670811
W C Ta		0	50	08	10	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
W C Ta		0	50			XRA E		1	Willens R	3	PHYS REV	159	327	1967	670811
W C Ta		0	50	08	10	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
W C Ta		0	50			XRA E		2	Willens R	3	PHYS REV	159	327	1967	670811
W C Ti	2		51			SXS E	9E 9K 9S		Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
W C Ti	2		24			SXS E		1	Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
W C Ti	2		25			SXS E		2	Vainshtei E	2	SOV PHYS DOKL	2	207	1957	579038
W C V					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C V					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W C V					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W CaO						EPR E	4E	*	Lyons D	2	PHYS REV	145	148	1966	660774
W Ce				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
W Co	2		98	04	300	MOS E	4C 4H 4E 5Y 4A		Agresti D	3	PHYS REV	155	1342	1967	670274
W Co			01	77	600	MAG E	2X 2B 1B 2D		Booth J	1	BULL AM PHYSSOC	2	759	1966	660083
W Co	2					NMR E	4F		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
W Co			55	04	300	NMR E	4B		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
W Co		0	01	27	300	MAG E	2X 2B 2C 2T		Booth J	3	PROC PHYS SOC	92	1083	1967	670626
W Co	1	0	01	04	300	NMR E	4K 2X		Brog K	3	J APPL PHYS	38	1151	1967	670134
W Co			100		300	NUC E	4C 5Q		Gerdau E	3	Z PHYSIK	235	124	1970	700598
W Co	1		100		04	FNR E	4J 4B		Kubo H	2	J PHYS SOC JAP	28	1094	1970	700249
W Co	4	0	01	01	04	NMR E	4K 4F 4B 4J 4G		Narath A	3	PHYS REV			1970	700454
W Co	2					MOS E	4C 4H 4A 4B		Persson B	3	BULL AM PHYSSOC	11	772	1966	660188
W Cr		90	98	04	700	MAG E	2X 2D 2B 3D		Bender D	2	PHYS KOND MATER	10	342	1970	700443
W Cr		92	100	77	300	MAG E	2D		Butylenko A	2	PHYS METALMETAL	19	47	1965	650342
W Cr		90	98	02	04	THE E	8C 8P 3O		Heiniger F	1	PHYS KOND MATER	5	285	1966	661052
W Cr				00	350	QDS T	5F 5W 2D 5U		Mackintos A	1	J APPL PHYS	37	1021	1966	660316
W Cr						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
W CsO				02	05	SUP E	7T		Remeika J	6	PHYS LET	24A	565	1967	670716
W CsO				02	05	SUP E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
W CsO				02	05	SUP E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
W CsO				02	05	SUP E	7T 7S		Rumeika J	6	PHYS LET	24A	565	1967	670239
W CsO				02	05	SUP E		1	Rumeika J	6	PHYS LET	24A	565	1967	670239
W CsO				02	05	SUP E		2	Rumeika J	6	PHYS LET	24A	565	1967	670239
W Dy				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
W Er				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
W Eu				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
W EuO		0	20	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
W EuO		60	75	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
W EuO		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
W F	2		86			NMR E	4H		Klein M	2	BULL AM PHYSSOC	6	104	1961	610088
W F			00		999	NOT E		*	Metlay M	2	J CHEM PHYS	16	779	1948	480017

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
W F K O			02	04	300	MAG E	2X		Gulick J	1	THESIS CORNELL			1969	690207
W F K O		2	07			XRA E	3O		Gulick J	1	THESIS CORNELL			1969	690207
W F K O		2	07	77	300	EPR E			Gulick J	1	THESIS CORNELL		33	1969	690207
W F K O	a	18	36	01	311	NMR E	4K 4F 4J 4A 4G		Gulick J	1	THESIS CORNELL			1969	690207
W F K O			02	04	300	MAG E		1	Gulick J	1	THESIS CORNELL			1969	690207
W F K O		2	07	77	300	EPR E		1	Gulick J	1	THESIS CORNELL		33	1969	690207
W F K O		2	07			XRA E		1	Gulick J	1	THESIS CORNELL			1969	690207
W F K O	a	18	36	01	311	NMR E		1	Gulick J	1	THESIS CORNELL			1969	690207
W F K O			71	04	300	MAG E		2	Gulick J	1	THESIS CORNELL			1969	690207
W F K O		62	70			XRA E		2	Gulick J	1	THESIS CORNELL			1969	690207
W F K O		62	70	77	300	EPR E		2	Gulick J	1	THESIS CORNELL		33	1969	690207
W F K O	a	68	73	01	311	NMR E		2	Gulick J	1	THESIS CORNELL			1969	690207
W F K O			25	04	300	MAG E		3	Gulick J	1	THESIS CORNELL			1969	690207
W F K O		23	25			XRA E		3	Gulick J	1	THESIS CORNELL			1969	690207
W F K O		23	25	77	300	EPR E		3	Gulick J	1	THESIS CORNELL		33	1969	690207
W F K O	a	24	25	01	311	NMR E		3	Gulick J	1	THESIS CORNELL			1969	690207
W F K O			01			XRA E	3O		Gulick J	2	J SOLIO ST CHEM	1	195	1970	700037
W F K O			02	04	300	MAG E	2X 2B		Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
W F K O	a	2	04	01	298	NMR E	4K 4F 4J 4G		Gulick J	2	J SOLIO ST CHEM	1	195	1970	700037
W F K O			01			XRA E		1	Gulick J	2	J SOLIO ST CHEM	1	195	1970	700037
W F K O			02	04	300	MAG E		1	Gulick J	2	J SOLIO ST CHEM	1	195	1970	700037
W F K O	a	0	08	01	298	NMR E		1	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
W F K O			71	04	300	MAG E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
W F K O			73			XRA E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
W F K O	a	63	73	01	298	NMR E		2	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
W F K O			25			XRA E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
W F K O	a		25	01	298	NMR E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
W F K O			25	04	300	MAG E		3	Gulick J	2	J SOLID ST CHEM	1	195	1970	700037
W F NaO			02	04	300	MAG E	2X		Gulick J	1	THESIS CORNELL			1969	690207
W F NaO		2	20	77	300	EPR E	4A 4Q		Gulick J	1	THESIS CORNELL		34	1969	690207
W F NaO			02	04	300	MAG E		1	Gulick J	1	THESIS CORNELL			1969	690207
W F NaO		2	20	77	300	EPR E		1	Gulick J	1	THESIS CORNELL		34	1969	690207
W F NaO			71	04	300	MAG E		2	Gulick J	1	THESIS CORNELL			1969	690207
W F NaO		40	70	77	300	EPR E		2	Gulick J	1	THESIS CORNELL		34	1969	690207
W F NaO			25	04	300	MAG E		3	Gulick J	1	THESIS CORNELL			1969	690207
W F NaO		20	24	77	300	EPR E		3	Gulick J	1	THESIS CORNELL		34	1969	690207
W F NaO			02	04	300	MAG E	2X 2B		Gulick J	2	J SOLIO ST CHEM	1	195	1970	700037
W F NaO			02	04	300	MAG E		1	Gulick J	2	J SOLIO ST CHEM	1	195	1970	700037
W F NaO			71	04	300	MAG E		2	Gulick J	2	J SOLIO ST CHEM	1	195	1970	700037
W F NaO			25	04	300	MAG E		3	Gulick J	2	J SOLIO ST CHEM	1	195	1970	700037
W Fe	2	96	98	04	300	MOS E	4C 4H 4E 5Y 4A		Agresti O	3	PHYS REV	155	1342	1967	670274
W Fe		90	98	08	300	MAG E	2I 2T		Aldred A	1	J PHYS	1C	244	1968	680295
W Fe	1		00		300	MOS E	4O 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
W Fe	2		05		300	IMP E	4C 5Q		Boehm F	3	PHYS LET	21	217	1966	660543
W Fe	1		00	80	500	MOS E	4A 8P 4N 4E 0X		Burton J	2	PHYS REV	158	218	1967	670806
W Fe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
W Fe		98	100		300	NEU E	2B 4X 3U		Collins M	2	PROC PHYS SOC	86	535	1965	650028
W Fe	2	96	99		04	MOS E	4C 4B		Frankel R	4	BULL AM PHYSSOC	12	378	1967	670087
W Fe			100		300	NUC E	4C 5Q		Gerdau E	3	Z PHYSIK	235	124	1970	700598
W Fe		60	100	300	999	CON E	8F 3O 8K 8I		Hume Roth W	1	TECH REPORT AO	815	70	1967	670734
W Fe	1		00			MOS E	4N 0Z		Ingalls R	3	PHYS REV	155	165	1967	670308
W Fe	1		00	04	296	MOS E	4C 4A 4N 8P		Kitchens T	3	PHYS REV	138A	467	1965	650443
W Fe	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
W Fe	2	1	02		00	NPL E	5Q 4C		Kul Kov V	5	SOV PHYS JETP	21	83	1965	650439
W Fe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MOAR		196	1964	640388
W Fe		99	100	999	999	MAG E	2X 2T		Noakes J	3	J APPL PHYS	37	1264	1966	660086
W Fe	2					MOS E	4C 4H 4A 4B		Persson B	3	BULL AM PHYSSOC	11	772	1966	660188
W Fe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
W Fe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
W Fe		98	100			THE E	8C 2T		Shinozaki S	2	BULL AM PHYSSOC	11	92	1966	660396
W Fe	1		00	00	300	MOS E	2B 4C		Taylor R	3	INTCONFLOWTPHYS	9B	1012	1964	640566
W FePt		0	01	01	300	MAG E	2X 2B		Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
W FePt				01	300	MAG E		1	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
W FePt				01	300	MAG E		2	Williams H	5	BULL AM PHYSSOC	10	591	1965	650319
W Gd				999	999	THE E	8M		Dennison O	3	J LESS COM MET	11	423	1966	660513
W GdO		0	20	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AO	633	669	1966	660426
W GdO		60	75	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
W GdO		20	25	100	300	MAG E		2	Collins C	1	THESIS AO	633	669	1966	660426
W H		0	50			ELT E	6O 6W		Armstrong R	1	CAN J PHYS	44	1753	1966	660357
W Ho				999	999	THE E	8M		Oennison O	3	J LESS COM MET	11	423	1966	660513
W Ir		85	99			SUP E	7T 8X 8P		Andres K	2	PHYS REV	165	533	1968	680556
W Ir		15	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
W K O				01	06	SUP E	7T 0X		Remeika J	6	PHYS LET	24A	565	1967	670716

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Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
W K O						XRA E	3O 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
W K O						XRA E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
W K O				01	06	SUP E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
W K O						XRA E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
W K O				01	06	SUP E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
W K O				01	06	SUP E	7T 7S 0X 3O		Rumeika J	6	PHYS LET	24A	565	1967	670239
W K O				01	06	SUP E		1	Rumeika J	6	PHYS LET	24A	565	1967	670239
W K O				01	06	SUP E		2	Rumeika J	6	PHYS LET	24A	565	1967	670239
W La				999	999	THE E	8M		Oennison D	3	J LESS COM MET	11	423	1966	660513
W LiO	1	7	13			NMR E	4K 8R 4F		Gendell J	3	J CHEM PHYS	37	220	1962	620189
W LiO	1	65	70			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
W LiO	1	22	23			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
W LiO	1	7	13		300	NMR E	4K 4A		Jones W	3	J CHEM PHYS	36	494	1962	620304
W LiO	1	65	70		300	NMR E		1	Jones W	3	J CHEM PHYS	36	494	1962	620304
W LiO	1	22	23		300	NMR E		2	Jones W	3	J CHEM PHYS	36	494	1962	620304
W Lu				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
W Mo						SXS	9U	*	Arifov U	3	SOV PHYS OOKL	180	1075	1968	689165
W Mo						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
W MoU			01			MEC E	3O 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
W MoU			98			MEC E		1	Tardif H	1	TECH REPORT AO	628	155	1965	650045
W MoU			01			MEC E		2	Tardif H	1	TECH REPORT AO	628	155	1965	650045
W N			00			RAO E	6W 0X	*	Kisliuk P	1	PHYS REV	122	405	1961	610337
W N			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLAOY	135	1334	1960	600266
W N						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
W NaO	1	7	20			NMR E	4K 4F 5W		Barnes R	3	BULL AM PHYSSOC	4	166	1959	590110
W NaO	1	60	70			NMR E		1	Barnes R	3	BULL AM PHYSSOC	4	166	1959	590110
W NaO	1	20	23			NMR E		2	Barnes R	3	BULL AM PHYSSOC	4	166	1959	590110
W NaO	1	11	15	150	550	NMR E	4F 4J 4B		Bonera G	3	PROC COL AMPERE	15	520	1968	680917
W NaO	1	64	67	150	550	NMR E		1	Bonera G	3	PROC COL AMPERE	15	520	1968	680917
W NaO	1	21	22	150	550	NMR E		2	Bonera G	3	PROC COL AMPERE	15	520	1968	680917
W NaO		0	20	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AO	633	669	1966	660426
W NaO		60	75	100	300	MAG E		1	Collins C	1	THESIS AD	633	669	1966	660426
W NaO		20	25	100	300	MAG E		2	Collins C	1	THESIS AD	633	669	1966	660426
W NaO						THE R	3O 8F 1B 1A 2X 6C		Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
W NaO						THE R		1	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
W NaO						THE R		2	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
W NaO	1	12	18	04	298	NMR E	4F 4B 5B 4G 3N		Fromhold A	2	BULL AM PHYSSOC	8	592	1963	630212
W NaO	1	60	66	04	298	NMR E		1	Fromhold A	2	BULL AM PHYSSOC	8	592	1963	630212
W NaO	1	20	22	04	298	NMR E		2	Fromhold A	2	BULL AM PHYSSOC	8	592	1963	630212
W NaO	1	12	18	01	298	NMR E	4F 4G 3N 4A		Fromhold A	2	PHYS REV	136A	487	1964	640304
W NaO	1	60	66	01	298	NMR E		1	Fromhold A	2	PHYS REV	136A	487	1964	640304
W NaO	1	20	22	01	298	NMR E		2	Fromhold A	2	PHYS REV	136A	487	1964	640304
W NaO	6	9	20	01	04	NMR E	4F 4B 5B		Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
W NaO	6	60	68	01	04	NMR E		1	Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
W NaO	6	20	23	01	04	NMR E		2	Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
W NaO	6	12	18	01	04	NMR E	4F 4G 5O 5W 4A 4C		Fromhold A	2	PHYS REV	152	585	1966	660631
W NaO	6	60	66	01	04	NMR E	1E	1	Fromhold A	2	PHYS REV	152	585	1966	660631
W NaO	6	20	22	01	04	NMR E		2	Fromhold A	2	PHYS REV	152	585	1966	660631
W NaO	1	9	18			NMR E	4K 8O		Gendell J	3	J CHEM PHYS	37	220	1962	620189
W NaO	1	60	70			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
W NaO	1	19	23			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
W NaO			20			ODS T	5B		Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
W NaO			60			OOS T		1	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
W NaO			20			OOS T		2	Gerstein B	2	BULL AM PHYSSOC	15	311	1970	700192
W NaO		10	18	77	300	MAG E	2X 0X 8C		Greiner J	3	J CHEM PHYS	36	772	1962	620199
W NaO		61	67	77	300	MAG E		1	Greiner J	3	J CHEM PHYS	36	772	1962	620199
W NaO		19	22	77	300	MAG E		2	Greiner J	3	J CHEM PHYS	36	772	1962	620199
W NaO	1	8	20	77	300	NMR E	4K 4A		Jones W	3	J CHEM PHYS	36	494	1962	620304
W NaO	1	60	69	77	300	NMR E		1	Jones W	3	J CHEM PHYS	36	494	1962	620304
W NaO	1	20	23	77	300	NMR E		2	Jones W	3	J CHEM PHYS	36	494	1962	620304
W NaO			20		01	QDS E	10 5H 0X		Marcus S	2	PHYS REV LET	23	1381	1969	690387
W NaO			60		01	ODS E		1	Marcus S	2	PHYS REV LET	23	1381	1969	690387
W NaO			20		01	ODS E		2	Marcus S	2	PHYS REV LET	23	1381	1969	690387
W NaO		9	16	15	340	ETP E	1T 1B		Muhlestei L	2	BULL AM PHYSSOC	11	264	1966	660636
W NaO		63	70	15	340	ETP E		1	Muhlestei L	2	BULL AM PHYSSOC	11	264	1966	660636
W NaO		21	23	15	340	ETP E		2	Muhlestei L	2	BULL AM PHYSSOC	11	264	1966	660636
W NaO		9	16	04	300	ETP E	1B 1H 1T 8F 3N		Muhlestei L	2	BULL AM PHYSSOC	12	349	1967	670326
W NaO		63	70	04	300	ETP E		1	Muhlestei L	2	BULL AM PHYSSOC	12	349	1967	670326
W NaO		21	23	04	300	ETP E		2	Muhlestei L	2	BULL AM PHYSSOC	12	349	1967	670326
W NaO	7	12	18		300	NMR E	4K 4H 4F		Narath A	2	PHYS REV	127	724	1962	620150
W NaO	7	62	66		300	NMR E		1	Narath A	2	PHYS REV	127	724	1962	620150
W NaO	7	20	22		300	NMR E		2	Narath A	2	PHYS REV	127	724	1962	620150
W NaO	3	9	20			NMR E	4K		Narath A	2	PHYS REV	176	479	1968	680451

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
W NaO	3	60	68			NMR E		1	Narath A	2	PHYS REV	176	479	1968	680451
W NaO	3	20	23			NMR E		2	Narath A	2	PHYS REV	176	479	1968	680451
W NaO	1					NMR E	4B 4A		O Reilly O	1	J CHEM PHYS	28	1262	1958	580045
W NaO	1					NMR E		1	O Reilly O	1	J CHEM PHYS	28	1262	1958	580045
W NaO	1					NMR E		2	O Reilly O	1	J CHEM PHYS	28	1262	1958	580045
W NaO			16	300	600	ETP E	1B 5U		Taylor B	2	J SOLIO ST CHEM	1	210	1970	700038
W NaO			16	300	773	THE E	8A 5U		Taylor B	2	J SOLIO ST CHEM	1	210	1970	700038
W NaO			63	300	600	ETP E		1	Taylor B	2	J SOLIO ST CHEM	1	210	1970	700038
W NaO			63	300	773	THE E		1	Taylor B	2	J SOLIO ST CHEM	1	210	1970	700038
W NaO			21	300	773	THE E		2	Taylor B	2	J SOLIO ST CHEM	1	210	1970	700038
W NaO			21	300	600	ETP E		2	Taylor B	2	J SOLID ST CHEM	1	210	1970	700038
W Nb		60	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
W Nb						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
W Nd				999	999	THE E	8M		Oennison O	3	J LESS COM MET	11	423	1966	660513
W Ne			00			QOS T	5V		Abrahamso A	1	BULL AM PHYSSOC	11	887	1966	660423
W Ni	2		98	04	300	MOS E	4C 4H 4E 5Y 4A		Agresti D	3	PHYS REV	155	1342	1967	670274
W Ni		91	100	10	290	FER E	4Q 4A 2B		Bagguley O	2	PROC PHYS SOC	90	1029	1967	670156
W Ni			100		300	NUC E	4C 5O		Gerdau E	3	Z PHYSIK	235	124	1970	700598
W Ni	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
W Ni	2					MOS E	4C 4H 4A 4B		Persson B	3	BULL AM PHYSSOC	11	772	1966	660188
W Ni			98	20	300	ETP E	1H 1B 2I		Smit J	1	PHYSICA	21	877	1955	550010
W O			75	107	300	MAG E	2X		Greiner J	3	J CHEM PHYS	36	772	1962	620199
W O			00			RAO E	6W 0X	*	Kisliuk P	1	PHYS REV	122	405	1961	610337
W O	4		75		300	NMR E	4K 4H		Narath A	2	PHYS REV	127	724	1962	620150
W O			67	273	999	THE E	8K		Richardso F	2	J IRONSTEELINST	160	261	1948	480007
W O	2		75		77	MOS E	4A 4E 0X 4N 4B		Shikazono N	3	J PHYS SOC JAP	21	829	1966	660894
W O	2	0	75			SXS E	9E 9K 5N		Sumaev O	5	SOV PHYS JETP	23	572	1966	669093
W O	2	0	75			SXS E	9E 9K 5N		Sumbaev O	5	SOV PHYS JETP	23	572	1966	669093
W O	2	0	75			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
W O Rb						XRA E	3O 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
W O Rb				02	06	SUP E	7T 0X		Remeika J	6	PHYS LET	24A	565	1967	670716
W O Rb						XRA E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
W O Rb				02	06	SUP E		1	Remeika J	6	PHYS LET	24A	565	1967	670716
W O Rb				02	06	SUP E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
W O Rb						XRA E		2	Remeika J	6	PHYS LET	24A	565	1967	670716
W O Rb				02	06	SUP E	7T 7S 0X 3O		Rumeika J	6	PHYS LET	24A	565	1967	670239
W O Rb				02	06	SUP E		1	Rumeika J	6	PHYS LET	24A	565	1967	670239
W O Rb				02	06	SUP E		2	Rumeika J	6	PHYS LET	24A	565	1967	670239
W O Sm		60	75	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AO	633	669	1966	660426
W O Sm		0	20	100	300	MAG E		1	Collins C	1	THESIS AO	633	669	1966	660426
W O Sm		20	25	100	300	MAG E		2	Collins C	1	THESIS AO	633	669	1966	660426
W O Tl	2		70			NMR E	4K		Gendell J	3	J CHEM PHYS	37	220	1962	620189
W O Tl	2		07			NMR E		1	Gendell J	3	J CHEM PHYS	37	220	1962	620189
W O Tl	2		23			NMR E		2	Gendell J	3	J CHEM PHYS	37	220	1962	620189
W O Tl	2		70	77	300	NMR E	4K 4A		Jones W	3	J CHEM PHYS	36	494	1962	620304
W O Tl	2		07	77	300	NMR E		1	Jones W	3	J CHEM PHYS	36	494	1962	620304
W O Tl	2		23	77	300	NMR E		2	Jones W	3	J CHEM PHYS	36	494	1962	620304
W O Tm		60	75	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
W O Tm		0	20	100	300	MAG E		1	Collins C	1	THESIS AO	633	669	1966	660426
W O Tm		20	25	100	300	MAG E		2	Collins C	1	THESIS AO	633	669	1966	660426
W O U		60	75	100	300	MAG E	2X 1B 3O 2B 2L 1M		Collins C	1	THESIS AD	633	669	1966	660426
W O U		0	20	100	300	MAG E		1	Collins C	1	THESIS AO	633	669	1966	660426
W O U		20	25	100	300	MAG E		2	Collins C	1	THESIS AO	633	669	1966	660426
W Os		25	75			XRA E	3O 8F		Knapton A	1	J INST METALS	87	28	1958	580088
W P			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
W P	1		50		300	NMR E	4K 3O		Jones E	1	PHYS REV	158	295	1967	670372
W P Ti			50			XRA E	3O 8F		Boller H	2	MONATSH CHEM	96	852	1965	650446
W P Ti		14	25			XRA E		1	Boller H	2	MONATSH CHEM	96	852	1965	650446
W P Ti		25	36			XRA E		2	Boller H	2	MONATSH CHEM	96	852	1965	650446
W Pd			99	02	300	MAG E	2X		Donze P	1	ARCH SCI	22	667	1969	690690
W Pd		97	100	90	999	MAG E	2X 8T		Gerstenbe O	1	ANN PHYSIK	2	236	1958	580026
W Pr				999	999	THE E	8M		Oennison D	3	J LESS COM MET	11	423	1966	660513
W Pt		25	75			XRA E	8F		Knapton A	1	J INST METALS	87	28	1958	580088
W Re		0	25		300	MAG E	2X		Booth J	1	TECH REPORT AO	421	178	1963	630229
W Re		0	30	273	973	MAG E	2X 2O		Booth J	1	TECH REPORT ONR		3589	1964	640456
W Re		0	100		100	MAG E	2B 2X 2J		Geballe T	6	J APPL PHYS	37	1181	1966	660433
W Re			98			MAG E	7T		Hulm J	2	PHYS REV	106	659	1957	570063
W Re		0	70	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
W Re		0	100	00	999	QOS T	5D 8C 2X 2L		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
W Re						QOS T	5B 5F 5D 5W		Mattheiss L	1	BULL AM PHYSSOC	11	216	1966	660299
W Sc				999	999	THE E	8M		Oennison D	3	J LESS COM MET	11	423	1966	660513

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
W Si			40			SUP E	7T		Hulm J	2	INTCONFLOWTPHYS	3	22	1953	530090
W Sm				999	999	THE E	8M		Oennison O	3	J LESS COM MET	11	423	1966	660513
W Ta		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
W Ta		0	100	00	999	OOS T	5O 8C 2X 2L		Katsuki A	2	J PHYS SOC JAP	21	279	1966	660309
W Ta		25	75			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
W Ta		25	75	273	999	MAG E	2X 5O		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
W Tb				999	999	THE E	8M		Oennison D	3	J LESS COM MET	11	423	1966	660513
W Tm				999	999	THE E	8M		Dennison O	3	J LESS COM MET	11	423	1966	660513
W V						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
W X	1					MOS E	4A 5Y 3O 4E OO		Hardy K	4	BULL AM PHYSSOC	15	656	1970	700228
W X CaO			16			OPT R	4A 4B OO		Stoneham A	1	REV MOO PHYS	41	82	1969	690175
W X CaO			66			OPT R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
W X CaO			16			OPT R		2	Stoneham A	1	REV MOO PHYS	41	82	1969	690175
W X CaO			00			OPT R		3	Stoneham A	1	REV MOO PHYS	41	82	1969	690175
W X O	7		60			NMR R	4K		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
W X O	7		20			NMR R		1	Barnes R	1	CONF METSOCAIME	10	581	1964	640357
W X O	7		20			NMR R		2	Barnes R	1	CONF METSOCAIME	10	581	1964	640357
W X O						THE R	3O 1B 1A 2X		Oickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
W X O						NMR R	4K 4O		Oickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
W X O						NMR R		1	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
W X O						THE R		1	Oickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
W X O						NMR R		2	Oickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
W X O						THE R		2	Oickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
W X O			60			OOS R	5E 5V 1B		Mott N	1	AOVAN PHYS	16	49	1967	670241
W X O			20			OOS R		1	Mott N	1	AOVAN PHYS	16	49	1967	670241
W X O			20			ODS R		2	Mott N	1	AOVAN PHYS	16	49	1967	670241
W Y				999	999	THE E	8M		Oennison O	3	J LESS COM MET	11	423	1966	660513
W Yb				999	999	THE E	8M		Oennison O	3	J LESS COM MET	11	423	1966	660513
W ZrB						THE	8F	*	Voroshilo Y	4	BULLACAOSCIUSSR	3	1597	1967	679277
W ZrC					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W ZrC					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W ZrC					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
W ZrH Nb			66	280	460	NMR E	4F 4G 4J 4B 8R		Khodosov E	2	SOVPHYS SOLIOST	11	2693	1970	700335
W ZrH Nb			33	280	460	NMR E		1	Khodosov E	2	SOVPHYS SOLIOST	11	2693	1970	700335
W ZrH Nb			00	280	460	NMR E		2	Khodosov E	2	SOVPHYS SOLIOST	11	2693	1970	700335
W ZrH Nb			01	280	460	NMR E		3	Khodosov E	2	SOVPHYS SOLIOST	11	2693	1970	700335
X						SXS T	9S OO		Aberg T	1	PHYS REV	156	35	1967	679322
X						SXS E	9A 9K 9L		Agarwal B	1	CURRENT SCI	23	357	1954	549000
X						MEC R	3H 0Z 3O 5D 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
X						MEC R	5O 3H 0Z		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690510
X			100			SUP R	7T 0S		Alekseevs N	1	SOVPHYS USPEKHI	11	403	1968	680780
X						OOS T	3O		Altmann S	3	PROC ROY SOC	240A	145	1957	579042
X						OOS T	5V 6T		Ammirdju P	1	NUCLPHYS KANPUR	1	207	1967	670825
X						RAO E	9H	*	Amrehn H	2	Z PHYSIK	140	152	1955	559001
X						MAG R	2X OO		Angus W	1	PROC ROY SOC	136A	569	1932	320001
X						NUC T	4H	*	Arima A	2	PROG THEO PHYS	11	509	1954	540091
X			100			NMR T	4E		Barnes R	2	PHYS REV	93	95	1954	540088
X	1					NMR R	4K 4E 0X		Barnes R	1	INT SYMP EL NMR		63	1969	690579
X						RAO R	6U 6F 9E 9A 9V OO		Bearden J	2	REV MOO PHYS	39	125	1967	679120
X	1					NMR R	4K 5O 2X 4C 0L 5U		Bennett L	3	J RES NBS	74A	569	1970	700000
X						SXS T	5Z 9E 9L		Bergersen B	2	X RAY CONF KIEV	2	162	1969	699297
X						SUP R	7E 5O 8C 1C 8A	*	Biondi M	4	REV MOO PHYS	30	1109	1958	580095
X						RAO E	9G 9H		Birks L	4	J APPL PHYS	35	2578	1964	649126
X	1					OOS T	4H		Bonham R	2	J CHEM PHYS	40	3447	1964	640447
X						NMR R	4F 4G 0L OO		Bose M	1	PROG NMR SPECTR	4	335	1968	680940
X	1		100			NMR R	4K 4F 4A 4B		Bose M	1	PROG NMR SPECTR	4	335	1968	680940
X						OOS T	4R		Bowen S	1	PHYS REV LET	20	726	1968	680137
X			100	80	999	MAG R	2X		Busch G	2	PHYS KONO MATER	1	37	1963	630372
X						OOS R	5B 5O 5W		Callaway J	1	SOLIDSTATE PHYS	7	99	1958	580146
X	1		100			OOS T	4R		Campbell I	1	J PHYS	2C	1338	1969	690345
X						OOA T	6U		Carlson T	2	TECH REPORTORNL		4393	1969	690329
X						SXS R	9E 9A 9G 4L 4B 5V		Cauchois Y	1	J CHIM PHYS	51	77	1954	549005
X						MAG T	2B 5W 5D 2O 2T		Coqblin B	2	AOVAN PHYS	17	281	1968	680603
X				04	999	NMR T	4K		Craig R	1	J PHYS CHEM SOL			1970	700363
X						SXS E	9E 9K 4A 4C		Curie O	1	J PHYS RADIUM	13	505	1952	529007
X			100			ETP R	1T 1B 1A 8G 0L		Cusack N	2	PROC PHYS SOC	75	395	1960	600183
X						ODS R	5P 0L		Cusack N	1	REP PROG PHYS	26	361	1963	630270
X						POS R	5Q 0L		Cusack N	1	REP PROG PHYS	26	361	1963	630270
X						MAG R	2X 4K 0L		Cusack N	1	REP PROG PHYS	26	361	1963	630270
X						ETP R	1B 1A 1H 1T 1C 0L		Cusack N	1	REP PROG PHYS	26	361	1963	630270
X						OPT R	6I 0L		Cusack N	1	REP PROG PHYS	26	361	1963	630270
X						ETP R	1H 1B 1T 0L 0Z		Cusack N	1	CONTEMP PHYS	8	583	1967	670625
X						THE R	8G 8H 0L 0Z		Cusack N	1	CONTEMP PHYS	8	583	1967	670625

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X						ODS R	5D 0L		Cusack N	1	CONTEMP PHYS	8	583	1967	670625
X						NMR R	4K 0L		Cusack N	1	CONTEMP PHYS	8	583	1967	670625
X						MAG R	8C 8K 7S		Daunt J	1	PROGLOWTEMPPHYS	1	202	1955	550074
X						THE R	8C		Daunt J	1	PROGLOWTEMPPHYS	1	202	1955	550074
X						MOS R	4C 4N 4E 4B		De Benede S	3	ANNREV NUCL SCI	16	31	1966	660883
X			100			POS R	5O 5F 0L 7S 3N		Dekhtyar I	1	CZECH J PHYS	18B	1509	1968	680720
X						SXS E	9S 9K		Deodhar G	2	J SCI INDUS RES	21	4	1962	629108
X	1		100			NMR T	4K		Dolgopolo D	2	PHYS METALMETAL	23	22	1967	670771
X						ODS T	5Z 6T 9V 9E		Doniach S	2	J PHYS	3C	285	1970	709019
X						SXS T	9E 9G 9B 9R 5Q		Ebel H	1	Z METALLKUNDE	57	454	1966	669140
X			100			ETP T	1B		Ehrlich A	1	BULL AM PHYSSOC	15	78	1970	700013
X						ETP R	1B		Faber T	2	PHIL MAG	11	153	1965	650276
X						XPS R	9V 6T 5D		Fadley C	2	J RES NBS	74A	543	1970	709075
X			100			ODS R	5I 5F 5H		Fawcett E	1	PHYS REV LET	6	534	1961	610124
X						POS R	5O 5F 0I		Frait Z	2	CESK CASOPISFYS	18A	315	1968	680032
X						NMR R	4C		Freeman A	1	HFS NUCL RAD		427	1968	680881
X						MOS R	4C		Freeman A	1	HFS NUCL RAD		427	1968	680881
X						ODS T	5W 3O 5V		Friedel J	1	PHIL MAG	43	153	1952	520032
X						QDS R	5D 8G 3O		Friedel J	1	RAPPORT CEA		766	1958	580159
X						SXS T	9E 9A 5N		Friedel J	1	COM SOL ST PHYS	2	21	1969	699250
X						POS T	5E		Garg J	2	J PHYS SOC JAP	25	1736	1968	680947
X	1					NMR E	4J 0I		Gill D	1	PHYS LET	26A	544	1968	680233
X						NMR T	4R 4B		Glasser M	1	PHYS REV	174	424	1968	680702
X						SXS T	9E 9S 6O		Glick A	2	PHYS REV LET	15	589	1965	659075
X						QDS R	1H 1B 1T 4K 9C 3U		Guntherod H	3	PHYS KOND MATER	5	392	1966	660466
X						QDS R	3D 0L	1	Guntherod H	3	PHYS KOND MATER	5	392	1966	660466
X						NMR T	4F 6T		Gurgenish G	2	SOVPHYS SOLIDST	7	1078	1965	650323
X						INS R	6T 0D 0S		Hagstrum H	1	J RES NBS	74A	433	1970	709070
X	1					MOS T	4B 0D		Hamill D	2	BULL AM PHYSSOC	13	179	1968	680061
X						SXS T	9E 9T		Heaney W	2	PHYS LET	31A	221	1970	709017
X						SXS T	9E 9I 5D 6O		Hedin L	1	SOLIDSTATE COMM	5	451	1967	679113
X						QDS T	5Z 5D 9E		Hedin L	3	SOLIDSTATE COMM	5	237	1967	679312
X						SXS T	9B 9K 9L		Henke B	3	J APPL PHYS	28	98	1957	579019
X						SXS R	9S 9M		Hirsh F	1	PHYSICA	16	377	1950	509010
X						ODS T	3R 6A 9A 9E 4B 5D		Hopfield J	1	COM SOL ST PHYS	2	41	1969	699251
X						QDS T	5N	1	Hopfield J	1	COM SOL ST PHYS	2	41	1969	699251
X						NMR T	4K 0I 4F		Hubbard P	2	J APPL PHYS	28	1275	1957	570092
X			100	00	999	THE R	8C 8I		Hultgren R	1	J METALS	19	31	1967	670795
X			100			THE R	8M 3H 5O		Hume Roth W	3	PROC ROY SOC	208A	431	1951	510068
X			100			ODS R	5W 2B		Hume Roth W	3	PROC ROY SOC	208A	431	1951	510068
X						ETP T	1T	*	Jones H	1	PROC PHYS SOC	68A	1191	1955	550093
X	1		100	00	999	NMR T	4F		Kadanoff L	1	PHYS REV	132	2073	1963	630194
X						SXS T	9E 9K 9S 5D		Kakuschad T	1	ANN PHYSIK	3	352	1959	599019
X						SXS T	9E 9S 9K 9L 9M 5B		Kakushadz T	1	ANN PHYSIK	8	353	1961	619044
X						RAD T	6L 9M 5V		Karnatak R	2	Z PHYSIK	145	341	1956	569038
X						RAD T	9E 9K 4A 9T		Kichenass S	1	COMPT REND	232	1074	1951	519021
X	1					NMR R	4K 4A 4F 4R		Kittel C	1	ELECTDANSMETAUX		159	1954	540120
X						MAG R	2X 0O		Klemm W	1	Z ANORGALL CHEM	244	377	1940	400003
X						MAG R	2X 0O		Klemm W	1	Z ANORGALL CHEM	246	347	1941	410002
X						ODS T	6U 6L		Krishnan T	2	CURRENT SCI	36	260	1967	679104
X						POS R	5O		Kulkarni V	1	NUCL SOLST SYMP		43	1966	661048
X						RAD R	9E 9A 9G 4L 5B 9V		Kurylenko C	1	CAHIERS PHYS	15	73	1961	619052
X						EPR R	4O 4F		Lancaster G	1	J MATL SCI	2	489	1967	670366
X						ODS	5N	*	Langreth D	1	PHYS REV	181	753	1969	699099
X						SXS T	9E 9A		Langreth D	1	PHYS REV	182	973	1969	699138
X						ODS T	5Z 5D 9E 9A 9V		Langreth D	1	PHYS REV	1B	471	1970	709090
X						MAG R	2X 2J 2L 3S 4T 5Y		Lederer P	1	THESIS U PARIS			1967	670907
X						EPR T	2X 4O 4B 5D		Lederer P	1	THESIS U PARIS			1967	670907
X	1					NMR R	4A 4F 0O 4E		Losche A	1	PROC COL AMPERE	14	349	1966	660914
X	1					END R	4A 0O		Losche A	1	PROC COL AMPERE	14	349	1966	660914
X						ODS T	5D 9E 9S 5Q		Lundqvist B	1	PHYS KOND MATER	6	193	1967	679222
X						ODS T	5D 9E 9S 5O		Lundqvist B	1	PHYS KOND MATER	6	206	1967	679223
X	1		100			NMR R	4K		Lutgemeie H	1	Z ANGEW PHYSIK	24	246	1968	680236
X						NMR R	4H	*	Mack J	1	REV MOD PHYS	22	64	1950	500042
X						QDS T	9A 6T 9E 5N 5D		Mahan G	1	J RES NBS	74A	267	1970	709044
X						SUP R	7T 7S 0Z		March N	1	ADV HIGH PR RES	3	241	1969	690401
X						ACO T	3V 0L		March N	1	ADV HIGH PR RES	3	241	1969	690401
X						NMR R	4L 4F 4E 4K		Meiboom S	1	ANNREV PHYSCHEM	14	335	1963	630271
X						FNR R	4B 4F		Meiboom S	1	ANNREV PHYSCHEM	14	335	1963	630271
X						SXS R	9A 9E 9S 9I 9F 4L		Meisel A	1	PHYS STAT SOLID	10	365	1965	659068
X						RAD T	4X 9A 9K 3O		Mizuno Y	2	J PHYS SOC JAP	22	445	1967	679116
X						SXS T	9E 9A 9K 9L		Mizuno Y	2	J PHYS SOC JAP	25	627	1968	689233
X						ETP T	1B 0L	*	Mott N	1	PROC ROY SOC	146A	465	1934	340001

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X						ETP R	1B 1A 0L 0Z		Mott N	1	ADVAN PHYS	16	49	1967	670241
X						QDS R	5D 5B 4K 0L 5X 5U		Mott N	1	ADVAN PHYS	16	49	1967	670241
X						ETP R	1B 1H 1M 1T 1D	1	Mott N	1	AOVAN PHYS	16	49	1967	670241
X						MAG R	2X		Mulay L	2	ANAL CHEM	40	440	1968	680951
X						OOS T	5D 5Z 2B 5N		Naish V	2	PHYS METALMETAL	25	1	1968	689091
X	1		100			NMR R	4K 4F 7S		Narath A	1	HYPERFINE INT		287	1967	670642
X				00	300	OOS R	5D 8C 2X 4K		Nemnonov S	1	PHYS METALMETAL	19	66	1965	650397
X					02	OVR E	3P		Overhause A	1	PHYS REV	91	476	1953	530064
X						RAD R	9O		Padalia B	2	J PHYSICS	2B	134	1969	699012
X						RAD T	9L 9M 5V		Padalia B	1	J PHYS B	2	811	1969	699123
X						RAD T	6U 6L		Padalia B	1	J PHYS	2B	1094	1969	699258
X						NMR R	4B 4R 4K 4F 7S		Pake G	1	CAIRD SOLSTCONF		1	1967	670815
X						SXS R	9E 9A 5B 5D 5U 5Y		Parratt L	1	REV MOD PHYS	31	616	1959	599072
X						SXS R	6U	1	Parratt L	1	REV MOD PHYS	31	616	1959	599072
X						OOS R	5W 3U 1B 0L		Paskin A	1	ADVAN PHYS	16	223	1967	670294
X						SXS E	9H		Peterson T	1	TECH REPORT AD	259	25	1961	619005
X						OOS T	5B	*	Phillips J	1	PHYS REV	140A	1254	1965	650404
X						ODS R	5D 5B 8A 2X 4K 4R		Pines D	1	ELECTDANSMETAUX		9	1954	540122
X						ODS R	3D 6O	1	Pines D	1	ELECTDANSMETAUX		9	1954	540122
X						ETP T	1B 1H 0L		Ramakrish T	1	NUCLPHYS KANPUR	1	135	1967	670820
X						RAD	9I 9G 9K 9L		Reed S	1	J PHYS	1D	1090	1968	689243
X						DIF T	8S 0L		Reynik R	1	APPL PHYS LET	9	239	1966	661011
X						SXS R	9E 9A 5D 6T 6O		Rooke G	1	J RES NBS	74A	273	1970	709046
X						ODS T	5B 5P	*	Saffren M	1	NBS IMR SYMP	3	213	1970	700521
X						NOR R	0X 4F 4E		Sagalyn P	2	TECH REPDRT AD	269	95	1961	610255
X						SUP R			Savitskiy Y	1	TECH REPDRT AD	681	596	1967	670959
X						SXS T	9E 9A 9I		Schotte K	2	PHYS REV	182	479	1969	699060
X						NOR R	4E		Segel S	2	TECH REPDRT IS		520	1962	620404
X	1			00	05	NPL R	4H		Shirley D	1	ANNREV NUCL SCI	16	89	1966	660557
X	1		100			MOS R	4N 4E		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
X						FNR R	4C		Shulman R	1	ANNREV PHYSCHEM	13	325	1962	620331
X						NOR R	4E 4A 4B		Shulman R	1	ANNREV PHYSCHEM	13	325	1962	620331
X						SXS R	9E 9A 0I 6T		Skinner H	1	REP PROG PHYS	5	257	1938	389002
X						MEC E	3L 0Z		Smith C	1	TECH REPORT DNR		1141	1968	680587
X						PES R	6G 6T		Spicer W	1	J RES NBS	74A	397	1970	709074
X						SXS T	6F 9E 9A 3N		Stoneham A	1	PHYS LET	29A	502	1969	699130
X						SXS E	9E 9K 4L		Sumbaev O	1	PHYS LET	30A	129	1969	699165
X	1		100			NMR R	4K 0L		Valic M	1	THESIS U BR CDL		111	1970	700070
X						SXS T	9B		Victoreen J	1	J APPL PHYS	20	1141	1949	499005
X	1					NMR R	4K		Vijayarag R	1	NUCLPHYS KANPUR	1	144	1967	670821
X						OOS T	5X 0L 5P 5D		Watanabe M	2	PROG THED PHYS	31	525	1964	640612
X			100			ACO R	3E 3V 3H 0L		Webber G	2	PHYS ACOUST	4B	53	1968	680942
X						NOR R	4E		Weiss A	1	PROC COL AMPERE	14	1076	1966	660644
X						EPR R	4B		Winter J	1	COM SOL ST PHYS	1	131	1968	680879
X						ETP T	1B 1A 5P 0L		Wiser N	2	PHYS REV LET	17	586	1966	660870
X						EPR R	4O 4F		Yafet Y	1	SOLIDSTATE PHYS	14	1	1963	630276
X						SXS R	9E 9A		Yakowitz H	2	NBS MONOGRAPH	52	1	1962	629115
X						NMR T	4K		Zhogolev O	1	SOVPHYS SOLIDST	9	42	1967	670724
X						NMR T	4K 0L 0D	1	Zhogolev D	1	SOVPHYS SOLIDST	9	42	1967	670724
X						NMR T	4K		Zhogolev O	1	PHYS METALMETAL	23	58	1967	670893
X						ETP R	1B 1T 1H 5B 0L	*	Ziman J	1	ADVAN PHYS	16	551	1967	670654
X A			50	77	999	NMR E	4B 4F 4A 4J 00		Clark W	1	THESIS CORNELL			1961	610291
X A			100			ETP T	1B		Ehrlich A	1	BULL AM PHYSSOC	15	78	1970	700013
X A			100			NMR T	3Q 4R 4B		Gousselan G	1	J PHYS RADIUM	23	928	1962	620191
X A			50	00	02	THE E	8A 8P	*	Martin D	1	PROC PHYS SOC	83	99	1964	640285
X A	1		50			NQR T	4F 00		Tanttila W	1	PHYS LET	23	409	1966	660971
X Ag	1	0	05			NMR T	4K 5W 3Q		Alfred L	2	ARGONNE NL MDAR		265	1966	660887
X Ag						ETP T	1H 1D		Barnard R	1	PHIL MAG	14	1097	1966	660911
X Ag	2	95	100			NMR T	4K 4C		Bennett L	3	BULL AM PHYSSOC	13	690	1968	680182
X Ag	1	88	100		300	NMR R	4K 3O 4A		Bloemberg N	1	J PHYS RADIUM	23	658	1962	620160
X Ag						ETP E	1H 1B 0L 1A		Busch G	1	ADVAN PHYS	16	651	1967	670374
X Ag	1	99	100			NMR T	4K 4A 3O 5W 3N		Daniel E	1	J PHYS RADIUM	20	769	1959	590082
X Ag	4	99	100			ODS T	5W 4K 3O 5O 4A 5O		Daniel E	1	THESIS U PARIS			1959	590157
X Ag	4	99	100			QOS T	9E 9A	1	Daniel E	1	THESIS U PARIS			1959	590157
X Ag						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
X Ag	2	95	100			NMR R	4K 0L 5W 5D		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
X Ag						ODS T	8J 2X		Friedel J	1	PHIL MAG	43	153	1952	520032
X Ag			100			ETP T	1B	*	Fujiwara H	1	J PHYS SOC JAP	10	339	1955	550092
X Ag					00	SUP E	7T		Hamilton D	5	J PHYS CHEM SOL	26	655	1965	650232
X Ag	1	99	100			NMR T	4K 5N		Henry W	1	PROC PHYS SOC	76	989	1958	580110
X Ag		98	100			NMR T	4K 3Q		Henry W	1	PROC PHYS SOC	76	989	1960	600137
X Ag						ETP T	1H 1B 1T		Hurd C	1	PHIL MAG	14	647	1966	660968
X Ag						RAO E	4L 9K 00	*	Makarov L	4	DOKLACAOSSSR	13	213	1969	699037

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X Ag						ETP T	1D		Natapoff M	1	THESIS STEVENS			1968	680778
X Ag						NMR T	4K		Natapoff M	1	THESIS STEVENS			1968	680778
X Ag	1	95	100			NMR R	4K 0L		Rigney D	2	PHIL MAG	15	1213	1967	670237
X Ag				00	298	ETP E	1B 2I 7T 7S 8C 00		Robin M	5	PHYS REV LET	17	917	1966	660877
X Ag	1	95	100			NMR E	4K 4A 3Q		Rowland T	1	BULL AM PHYSSOC	6	104	1961	610093
X Ag	4	95	100			NMR T	4K 4F 4B 5D		Seiden J	1	J PHYS RADIUM	27	691	1966	660619
X Ag						QDS T	5D 5F 3O 8C	*	Stern E	1	PHYS REV	157	544	1967	670369
X Ag	1	98	100			NMR T	4K 3Q 5W		Van Osten D	2	BULL AM PHYSSDC	11	916	1966	660278
X Ag		98	100			NMR T	4K 5W 3Q		Van Osten D	2	BULL AM PHYSSOC	12	59	1967	670148
X Ag	1					NMR E	4K 4F 4J		Van Osten D	5	ARGONNE NL MDAR		103	1967	671006
X Ag						MAG R	2X 2B		Vogt E	1	Z METALLKUNDE	27	40	1935	350000
X Ag	1					NMR T	4K 5W 3Q 5N		Watson R	3	PHYS REV LET	20	653	1968	680036
X AgLi			25			XRA E	3O 4B 3D 8F 5O		Pauly H	3	Z METALLKUNDE	59	47	1968	680548
X AgLi			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
X AgLi			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
X AgX						MAG T		*	Morris D	3	PROC PHYS SDC	73	520	1959	590116
X Al	1		40		04	END E	5Y 0X 0D		Atsarkin V	2	SOVPHYS SOLIDST	11	493	1969	690599
X Al		0	10		298	XRA E	3O	*	Axon H	2	PROC RDY SDC	193A	1	1948	480015
X Al						NOT E	8F	*	Barber D	1	J APPL PHYS	35	398	1964	640434
X Al	1		67			NMR R	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
X Al	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
X Al		99	100			MEC T	3Q 3D 3G 5S		Blandin A	2	J PHYS RADIUM	23	609	1962	620034
X Al						ETP T	1D	*	Blatt F	2	NBS MISC PUB	287	109	1966	660725
X Al	1			298	673	NMR E	4E 00 8F		Brinkmann D	2	HELV PHYS ACTA	41	424	1968	680581
X Al			100			SUP E	7T	*	Chanin G	3	PHYS REV	114	719	1959	590139
X Al	1	99	100			NMR T	4K 4A 3Q 5W 3N		Daniel E	1	J PHYS RADIUM	20	769	1959	590082
X Al						NMR E	4L		Dickinson W	1	PHYS REV	81	717	1951	510035
X Al						ETP T	1B 3N		Fernelius N	1	THESIS U ILL			1966	660817
X Al						SXS E	9E 9K 9S 9I 4L 5B		Fischer D	2	J APPL PHYS	38	2404	1967	679122
X Al	2	95	100			NMR R	4K 0L 5W 5D		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
X Al			100			ETP T	1D 5F 1B		Fukai Y	1	PHYS LET	27A	416	1968	680367
X Al						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
X Al				00	04	SUP E	7T		Hamilton D	5	J PHYS CHEM SOL	26	655	1965	650232
X Al	1					RAD E	9E 9K 4L 4N 0D		Lauger K	1	X RAY CONF KIEV	2	72	1969	699291
X Al	1					ATM E	00 4E 4R		Lew H	1	PHYS REV	76	1086	1949	490001
X Al						RAD E	9E 9G 9K 9S 9R 00		Linkoaho M	4	Z NATURFORSCH	24A	775	1969	699085
X Al						ETP R	1B		Milek J	2	EPIC DATA SHEET	161		1969	690164
X Al						THE R	1C 1B 1L		Powell R	1	ASTM STP	387	134	1966	661051
X Al						NMR E	4K		Rigney D	2	CONF METSOCAIME			1967	670463
X Al						QDS T	5W 3Q 9E 9K 4L 00		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
X Al						NMR E	4J 4B 00 0X		Tanttila W	3	APPL PHYS LET	13	27	1968	680710
X AlCr	1					NMR E	4K 2X 2B		Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
X AlCr	1					NMR E		1	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
X AlCr	1		00			NMR E		2	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
X AlFeO	b		27			MOS E	4E 4R		Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
X AlFeO	b		01			MOS E		1	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
X AlFeO	b		58			MOS E		2	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
X AlFeO	b		14			MOS E		3	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
X AlMn	1					NMR E	4K 2X 2B		Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
X AlMn	1					NMR E		1	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
X AlMn	1		00			NMR E		2	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
X AlO	1					NMR E	4E 0X 4L 00		Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
X AlD	1					NMR E		1	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
X AlO	1					NMR E		2	Rosenberg M	5	J APPL PHYS	41	1114	1970	700333
X AlV		0	25			SUP E	7T		Asada T	3	JAP J APPL PHYS	8	958	1969	690276
X AlV		0	25			XRA E	3O 8F		Asada T	3	JAP J APPL PHYS	8	958	1969	690276
X AlV			75			SUP E		1	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
X AlV			75			XRA E		1	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
X AlV		0	25			XRA E		2	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
X AlV		0	25			SUP E		2	Asada T	3	JAP J APPL PHYS	8	958	1969	690276
X AlV	1					NMR E	4K 2X 2B		Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
X AlV	1					NMR E		1	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
X AlV	1		00			NMR E		2	Howe R	3	BULL AM PHYSSOC	14	371	1969	690093
X As						CON T	8F 0L		Davison J	1	TECH REPDRT AD	690	621	1969	690524
X As	1					NMR E	4L		Jeffries C	3	PHYS REV	85	478	1952	520020
X As			100			MAG E	2X 8F 3O 3D 00		Stohr H	1	Z ANORGALL CHEM	242	138	1939	390003
X AsGa			50			EPR T	4A 3Q		Bashenov V	3	PHYS STAT SOLID	34K	25	1969	690650
X AsGa			50			EPR T		1	Bashenov V	3	PHYS STAT SOLID	34K	25	1969	690650
X AsGa			00			EPR T		2	Bashenov V	3	PHYS STAT SOLID	34K	25	1969	690650
X AsGa			50	01	999	EPR R	4Q 0X		Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
X AsGa			50	01	999	EPR R		1	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
X AsGa			00	01	999	EPR R		2	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
X AsGa	2		50			NMR E	4B 00 3N		Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X AsGa	2		50			NMR E		1	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
X AsGa	2		00			NMR E		2	Rhoderick E	1	J PHYS CHEM SOL	8	498	1958	580109
X AsLi						XRA E	30 8F		Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
X AsLi						XRA E		1	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
X AsLi						XRA E		2	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
X Au						ETP T	1H 10		Barnard R	1	PHIL MAG	14	1097	1966	660911
X Au	2	95	100			NMR T	4K 4C		Bennett L	3	BULL AM PHYSSOC	13	690	1968	680182
X Au						ETP E	1H 1B 0L 1A		Busch G	1	ADVAN PHYS	16	651	1967	670374
X Au						CON T	8F 0L		Oavison J	1	TECH REPORT AO	690	621	1969	690524
X Au	1		00			MOS R	4N 3G		Oelyagin N	1	SOVPHYS SOLIOST	8	2748	1967	670597
X Au			100			ETP T	1B		Ehrlich A	1	BULL AM PHYSSOC	15	78	1970	700013
X Au						MOS E	4E 4N 00		Faltens M	1	THESIS U CALIF			1969	690274
X Au			100		300	LEO E	30 0X 0S		Fedak O	2	PHYS REV LET	16	171	1966	660854
X Au				00	04	SUP E	7T		Hamilton O	5	J PHYS CHEM SOL	26	655	1965	650232
X Au		98	100			NMR T	4K 30		Henry W	1	PROC PHYS SOC	76	989	1960	600137
X Au	1					MOS E	4N 3Q		Keller O	1	M THESIS U CAL			1965	650480
X Au	1					MOS E	4E 4N 00		Shirley O	3	REV MOO PHYS	36	352	1964	640512
X Au	1		00			MOS R	4N		Shirley O	1	REV MOO PHYS	36	339	1964	640550
X Au	1					MOS R	4N 4E 00		Shirley O	1	ANNREV PHYSCHEM	20	25	1969	690390
X Au						OOS T	50 5F 30 8C	*	Stern E	1	PHYS REV	157	544	1967	670369
X Au	1	95	99			NMR E	4K 4F 4J		Van Osten O	5	ARGONNE NL MOAR		103	1967	671006
X Au						MAG R	2X 2B		Vogt E	1	Z METALLKUNOE	27	40	1935	350000
X AuLi			25			XRA E	30 4B 30 8F 50		Pauly H	3	Z METALLKUNOE	59	47	1968	680548
X AuLi			50			XRA E		1	Pauly H	3	Z METALLKUNOE	59	47	1968	680548
X AuLi			25			XRA E		2	Pauly H	3	Z METALLKUNOE	59	47	1968	680548
X AuX			33	04	300	CON E	8F		Jan J	2	PHIL MAG	8	279	1963	630258
X AuX			33	04	300	CON E		1	Jan J	2	PHIL MAG	8	279	1963	630258
X AuX			33	04	300	CON E		2	Jan J	2	PHIL MAG	8	279	1963	630258
X AuX						MAG T		*	Morris O	3	PROC PHYS SOC	73	520	1959	590116
X B	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
X B	1					NMR E	4E 00		Bray P	1	MEMACAD ROYBELG	33	289	1961	610133
X B	1					NMR E	4E 4B 00		Bray P	2	J CHEM PHYS	35	435	1961	610258
X B			14			NMR E	4E 00		Bray P	1	CAIRO SOLSTCONF		25	1967	670816
X B	1					NMR E	4E 4B 00		Bray P	1	INT SYMP EL NMR		11	1969	690578
X B						CON T	8F 0L		Oavison J	1	TECH REPORT AO	690	621	1969	690524
X B						NMR E	4L		Oickinson W	1	PHYS REV	81	717	1951	510035
X B						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
X B						THE R	8F 30		Kieffer R	1	PLANSEE SEMINAR		268	1952	520067
X B	1					NMR E	0I 4B 4E 00		Kvarda R	1	TECH REPORT AO	659	778	1967	670745
X B			14			NOT E	6W 6G		Lafferty J	1	J APPL PHYS	22	299	1951	510050
X B			67			OOS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
X B			80			OOS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
X B			86			OOS T	5W		Lipscomb W	2	J CHEM PHYS	33	275	1960	600317
X B			86			OOS T	5B 5W		Longuet H H	2	PROC ROY SOC	224A	336	1954	540115
X B						SUP T	7T 30 8C		Matthias B	6	SCIENCE	159	530	1968	680562
X B	1					NMR E	4E 00		Pennington K	2	J CHEM PHYS	33	329	1960	600246
X B			86			MEC R	30 2B 2T 1B 1H 1M		Post B	1	RARE EARTH CONF	3	107	1963	630282
X B		67	100			MEC R	30		Post B	1	RARE EARTH CONF	3	107	1963	630282
X B			86			MEC R	1E	1	Post B	1	RARE EARTH CONF	3	107	1963	630282
X B	1					NMR E	4B 00 4E 3N		Silver A	2	J CHEM PHYS	29	984	1958	580160
X B		67	92			XRA R	30		Sturgeon G	2	RARE EARTH CONF	3	87	1963	630281
X B	1					NMR E	4B 00		Williams R	1	TECH REPORT AO	689	380	1969	690454
X B	1					NMR E	4H 4B 00		Zimmerman J	2	PHYS REV	76	350	1949	490013
X B H Li	k			295	310	NMR E	4E 4A 8F 80		Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
X B H Li	k			295	310	NMR E		1	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
X B H Li	k			295	310	NMR E		2	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
X B H Li	k			295	310	NMR E		3	Haigh P	4	BULL AM PHYSSOC	15	166	1970	700026
X B Na	1		17			NMR E	4B 4E 00		Kline O	1	THESIS BROWN U			1964	640080
X B Na	1		17			NMR E		1	Kline O	1	THESIS BROWN U			1964	640080
X B Na	1		66			NMR E		2	Kline O	1	THESIS BROWN U			1964	640080
X B T						CON R	8F 30		Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
X B T						CON R		1	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
X B T						CON R		2	Stadelmai H	1	CONF METSOCAIME	10	159	1964	640416
X B Ta		25	67			CON E	8F		Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
X B Ta						CON E		1	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
X B Ta						CON E		2	Lavendel H	1	PLANSEE PUL MET	9	80	1961	610353
X Ba		0	10			QOS T	5D 0S	*	Gadzuk J	4	NBS IMR SYMP	3	117	1970	700490
X Be	1					NMR E	4H		Alder F	2	PHYS REV	82	105	1951	510069
X Be	1					NMR T	4A 0X 00		Bolton H	3	PHIL MAG	9	591	1964	640490
X Be						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
X Be						OOS T	5W 00		Jacques R	1	CAHIERS PHYS	10	17	1956	560111
X Be	1					NMR E	4L		Knight W	1	SOLIOSTATE PHYS	2	93	1956	560029
X Bi						CON T	8F 0L		Oavison J	1	TECH REPORT AO	690	621	1969	690524

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
X Bi	1					NMR E	4R		Mahanti S	2	PHYS REV	170	426	1968	680318
X Bi	1					NMR E	4H 0L 00		Proctor W	2	PHYS REV	78	471	1950	500035
X Bi	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
X Bi						THE	8K 8A 00		Snow R	1	TECH REPORT AD	265	376	1961	610372
X Br	1			77	300	NMR E	4E 4L 00		Segel S	3	CHEM PHYS LET	2	613	1968	680972
X C	1					NMR E	4L 4A 00		Conard J	1	COMPT REND	266B	975	1968	680633
X C	1					NMR E	4L 00		Conard J	1	COMPT REND	266B	975	1968	680805
X C						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
X C						THE R	8F		Kieffer R	1	PLANSEE SEMINAR		268	1952	520067
X C						MEC T			Nowotny H	2	PLANSEE SEMINAR		39	1952	520068
X C T						XRA R	30		Nowotny H	2	J INST METALS	97	180	1969	690239
X C T						XRA R		1	Nowotny H	2	J INST METALS	97	180	1969	690239
X C T						XRA R		2	Nowotny H	2	J INST METALS	97	180	1969	690239
X Ca					00	SUP E	7T		Hamilton D	5	J PHYS CHEM SOL	26	655	1965	650232
X Ca						RAD E	9E 9K 9G 4L		Shuvaev A	3	BULLACADSCIUSSR	27	731	1964	649138
X CaO W			16			OPT R	4A 4B 00		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X CaO W			66			OPT R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X CaO W			16			OPT R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X CaO W			00			OPT R		3	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X Cd						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
X Cd						RAD E	9E 9L 00		Domashevs E	2	BULLACADSCIUSSR	27	761	1964	649150
X Cd	1		100	130	350	NMR E	4R 4L 00		Jones E	1	PHYS REV	151	315	1966	660479
X Cd						RAD E	4L 9K 00	*	Makarov L	4	DOKLACADSSSR	13	213	1969	699037
X Ce					00	NPL E	3P 4Q 5Q 00 8B		Lubbers J	2	PHYSICA	34	193	1967	670799
X Ce	1				00	NPL E	5O 00		Schooley J	2	INTCONFLOWTPHYS	8	435	1962	620348
X Cl	1		50			NMR E	4L 4E 00		Masuda Y	2	J PHYS SOC JAP	9	82	1954	540009
X Cl	1			77	300	NMR E	4E 4L 00		Segel S	3	CHEM PHYS LET	2	613	1968	680972
X ClNa	1		50			NMR R	4A 4B 30 4E 3L 00		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X ClNa	1		50			NMR R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X ClNa	1		00			NMR R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X Co					02	NPL E	5O 00 0X		Abraham M	3	PHYS REV	117	1070	1960	600310
X Co	1					NPL E	5O 00		Ambler E	7	PHIL MAG	44	216	1953	530100
X Co			100			MAG E	4C		Balabanov A	2	SOV PHYS JETP	27	752	1968	680779
X Co				04	300	ETP T	1H		Berger L	1	BULL AM PHYSSOC	8	249	1963	630007
X Co	1					MOS R	4C		Bhide V	1	PHYS SOLIDSTATE		223	1969	690338
X Co	1					NPL E	5O 0X 00		Bishop G	7	PHIL MAG	46	951	1955	550111
X Co	1				00	NPL E	5O 4H 00		Bleaney B	6	PHYS REV	85	688	1952	520073
X Co	2		100			ODS T	4C 4F		Campbell I	1	J PHYS	2C	1338	1969	690345
X Co	1				01	NMR E	4C 4E 00		Choh S	2	PHYS REV	174	385	1968	680729
X Co	1				00	NPL E	5O 4H 00		Daniels J	5	PHIL MAG	43	1297	1952	520058
X Co	1				00	ERR E	4H		Daniels J	5	PHIL MAG	43	1297		520073
X Co	1		100	20	293	EPR E	4H 00		Dobrov W	2	PHYS REV	108	60	1957	570115
X Co						EPR E	4H 00		Oobrowols W	3	PHYS REV	101	1001	1956	560064
X Co	1				300	NMR E	4L 00		Freeman R	3	PROC ROY SOC	242A	455	1957	570108
X Co						ODS T	5D	*	Gautier F	1	J PHYS RADIUM	23	738	1962	620407
X Co	1					NPL E	00 3P 5O		Gorter C	4	PHYSICA	17	1050	1951	510012
X Co	1				02	NPL E	3P 00 5O		Hirakawa H	3	J PHYS SOC JAP	21	1902	1966	660452
X Co						NOT	00 3P		Hulsizer R	4	PHYSICA	24S	155	1958	580017
X Co	1			01	02	RAD T	3P 5O 00 5T 4H		Jeffries C	1	INTCONFLOWTPHYS	5	634	1957	570079
X Co	2					MOS R	4C 2B		Kitchens T	2	J APPL PHYS	37	1187	1966	660481
X Co						RAD E	9E 9K 4L 00 4A 4B		Meisel A	1	BULLACADSCIUSSR	27	719	1964	649136
X Co	1			00	300	FNR T	4C 4E 8B 00		Nishikubo T	2	J PHYS SOC JAP	17	871	1962	620065
X Co	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
X Co						NMR T	4L 00		Ramsey N	1	PHYS REV	1A	1320	1970	700234
X Co						MAG E	2I 2B	*	Sadron C	1	ANN PHYSIK	17	371	1932	320006
X Co						MAG T	4C 3P		Shirley D	2	PHYS REV	138A	170	1965	650107
X Co	1			00	05	NPL R	4C 4H 5Q		Shirley D	1	ANNREV NUCL SCI	16	89	1966	660557
X Co				01	04	OVR E	5Y 00 4B		Unruh W	2	PHYS REV	129	2441	1963	630236
X Co	1					NMR E	4H 4L		Walstedt R	3	PHYS REV	162	301	1967	670135
X Co					300	NOR E	4E 00	*	Watanabe I	2	J CHEM PHYS	46	407	1967	670910
X Cr	1					NMR E	4H 00		Alder F	2	HELV PHYS ACTA	26	426	1953	530069
X Cr						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
X Cr	1					EPR E	00		Derouane E	1	ACAD ROY BELG	52	1331	1966	660684
X Cr	1					NMR E	4C 0X 00 4R 3P		Edmonds D	2	PROC PHYS SOC	91	356	1967	670878
X Cr				00	04	NPL T	3P 00		Kopvillem U	2	SOVPHYS SOLIDST	4	1260	1962	620323
X CrCuX			14			CON E	8F 8M		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
X CrCuX			14			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
X CrCuX			14			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
X CrCuX			57			CON E		3	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
X CrS			29			MAG T	5B 5D 2T		Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
X CrS			57			MAG T		1	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
X CrS			14			MAG T		2	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
X CrV	2	0	02			NMR E	4K 2X 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
X CrV	2	73	75			NMR E		1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
X CrV	2		25			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
X Cs	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
X Cs						NMR R	4L		Boyle A	2	PHYS REV	149	165	1966	660522
X Cs						NMR R	4E 4B 00		Grecıskın V	2	FORTSCHR PHYS	12	441	1964	640322
X Cs	1					NMR E	4L 00		Lutz O	1	Z NATURFORSCH	22A	286	1967	670847
X Cs	1					NMR E	4H 30 4L 00		Lutz O	1	Z NATURFORSCH	23A	1202	1968	680718
X Cs						RAO E	4L 9K 00	*	Makarov L	4	OOKLACADSSSR	13	213	1969	699037
X Cs			50			OOS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
X Cu						ETP T	1H 10		Barnard R	1	PHIL MAG	14	1097	1966	660911
X Cu	1					NMR E	4E 0X 4A 00		Becker G	1	Z PHYSIK	130	415	1951	510075
X Cu	2	95	100			NMR T	4K 4C		Bennett L	3	BULL AM PHYSSOC	13	690	1968	680182
X Cu	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
X Cu	1	98	100			NMR T	4E 4B 30 4K		Blandın A	2	J PHYS RAOIUM	21	689	1960	600098
X Cu		98	100			NMR T	4E 4K		Blandın A	2	J PHYS CHEM SOL	17	170	1960	600099
X Cu		99	100			MEC T	30 30 3G 5S		Blandın A	2	J PHYS RAOIUM	23	609	1962	620034
X Cu						ETP T	1T 5F 5B		Blatt F	2	BULL AM PHYSSOC	12	349	1967	670033
X Cu						ETP T	1T 10		Blatt F	2	PHIL MAG	15	649	1967	670277
X Cu	1	92	100		300	NMR R	4B 4E 30 4A		Bloemberg N	1	J PHYS RAOIUM	23	658	1962	620160
X Cu						ETP E	1H 1B 0L 1A		Busch G	1	AOVAN PHYS	16	651	1967	670374
X Cu					04	EPR E	4A 00	*	Clough S	2	PROC PHYS SOC	1C	919	1968	680834
X Cu	1			20	300	FNR E	4C 4J 4F 4G 00		Dang Khoı L	2	COMPT REND	265B	705	1967	670881
X Cu	1			02	77	FNR E	4C		Oang Khoı L	1	PROC COL AMPERE	15	505	1968	680916
X Cu	1	99	100			NMR T	4K 4A 3Q 5W 3N		Oaniel E	1	J PHYS RADIUM	20	769	1959	590082
X Cu	4	99	100			OOS T	5W 4K 30 50 4A 5Q		Oaniel E	1	THESIS U PARIS			1959	590157
X Cu	4	99	100			OOS T	9E 9A	1	Oaniel E	1	THESIS U PARIS			1959	590157
X Cu	1		100			NMR T	4K		Oavis H	1	BULL AM PHYSSOC	13	1413	1968	680440
X Cu						CON T	8F 0L		Oavison J	1	TECH REPORT AO	690	621	1969	690524
X Cu			100			ETP T	1B		Ehrlich A	1	BULL AM PHYSSOC	15	78	1970	700013
X Cu						ETP T	1C		Feldman C	1	PHYS REV	139A	211	1965	650015
X Cu						OOS T	8J 2X		Friedel J	1	PHIL MAG	43	153	1952	520032
X Cu			100			ETP T	1B	*	Fujiwara H	1	J PHYS SOC JAP	10	339	1955	550092
X Cu	1	99	100			NMR E	4K 3P		Gardner J	2	BULL AM PHYSSOC	11	235	1966	660245
X Cu	1	0	01			NMR T	4K 4A 30 5W 5F 5E		Gautier F	1	J PHYS RAOIUM	23	105	1962	620162
X Cu						NMR R	4E 4B 00		Grecıskın V	2	FORTSCHR PHYS	12	441	1964	640322
X Cu						ETP T	1H 1B 1T		Hurd C	1	PHIL MAG	14	647	1966	660968
X Cu			100	04	100	ETP E	1H 0X 5F		Hurd C	2	BULL AM PHYSSOC	15	801	1970	700390
X Cu						THE T	8F	*	Jones H	1	PROC PHYS SOC	49	250	1937	370006
X Cu						NMR T	4B 30 4E		Kohn W	2	BULL AM PHYSSOC	5	176	1960	600071
X Cu	1					NMR E	4L		Locher P	1	Z ANGEW PHYSIK	24	277	1968	680238
X Cu						NMR R	4L 00		Murty C	1	NATINSTSCIINDIA	30	21	1965	650484
X Cu						FER R	40 00		Murty C	1	NATINSTSCIINOIA	30	21	1965	650484
X Cu	1					NMR E	00 4H		Pound R	1	PHYS REV	73	523	1948	480002
X Cu	1	95	100			NMR R	4K 0L		Rigney O	2	PHIL MAG	15	1213	1967	670237
X Cu						NMR E	4B 4E		Rowland T	1	BULL AM PHYSSOC	5	176	1960	600072
X Cu						OOS T	50 5F 30 8C	*	Stern E	1	PHYS REV	157	544	1967	670369
X Cu		98	100			NMR T	4K 5W 30		Van Osten O	2	BULL AM PHYSSOC	12	59	1967	670148
X Cu		0	10			NMR T	4E 4B		Van Osten O	2	BULL AM PHYSSOC	13	45	1968	680021
X Cu						MAG R	2X 2B		Vogt E	1	Z METALLKUNOE	27	40	1935	350000
X Cu	1					NMR T	4K 5W 30 5N		Watson R	3	PHYS REV LET	20	653	1968	680036
X Cu						NMR E	5N 0L		Wert C	1	TECH REPORT AO	831	436	1968	680600
X CuLı			25			XRA E	30 4B 30 8F 50		Pauly H	3	Z METALLKUNDE	59	47	1968	680548
X CuLi			50			XRA E		1	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
X CuLı			25			XRA E		2	Pauly H	3	Z METALLKUNDE	59	47	1968	680548
X CuMn			50			ODS R	4C 5N		Oaniel E	1	HFS NUCL RAO		450	1968	680882
X CuMn			25			OOS R		1	Daniel E	1	HFS NUCL RAO		450	1968	680882
X CuMn			25			ODS R		2	Oaniel E	1	HFS NUCL RAO		450	1968	680882
X CuMn						MAG E	2I 2T	*	Oxley D	3	J APPL PHYS	34	1362	1963	630305
X CuMn						XRA E	30	*	Oxley O	3	J APPL PHYS	34	1362	1963	630305
X CuNi						ETP E	1T		Pollock O	1	ACTA MET	16	1453	1968	680484
X CuNi						ETP E		1	Pollock D	1	ACTA MET	16	1453	1968	680484
X CuNı		0	02			ETP E		2	Pollock O	1	ACTA MET	16	1453	1968	680484
X CuS			14			MAG T	5B 5D 2T		Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
X CuS			57			MAG T		1	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
X CuS			29			MAG T		2	Goodenoug J	1	J PHYS CHEM SOL	30	261	1969	690165
X O	1					NMR E	0I 4B 00		Blakenbur F	3	REV SCI INSTR	37	1020	1966	660004
X O	1					NMR E	4F 00		Kydon D	3	PHYS LET	25A	360	1967	670497
X Eu						OOS T	5B 5D 6G 6T	*	Cho S	1	NBS IMR SYMP	3	44	1970	700487
X Eu	1				300	MOS E	4N		Gerth G	3	PHYS LET	27A	557	1968	680617
X F						NMR E	4L 00 4B	*	Andrew E	2	PROC PHYS SOC	81	986	1963	630306
X F	1					NMR R	4L		Bose M	1	PROG NMR SPECTR	4	335	1968	680940
X F	1					NMR R	4L 00		Jonas J	2	ANNREV PHYSCHEM	19	447	1968	680495
X F H	2					NMR E	4L 4R 00		Aruldhas G	2	NUCLPHYS MADRAS		242	1962	620371

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X F H	2					NMR E		1	Aruldhas G	2	NUCLPHYS MAORAS		242	1962	620371
X F H	2					NMR E		2	Aruldhas G	2	NUCLPHYS MAORAS		242	1962	620371
X F P	4					NMR E	4B 4L		Latscha H	1	Z NATURFORSCH	23	139	1968	680433
X F P	4					NMR E		1	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
X F P	4					NMR E		2	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
X Fe	1					FNR E	4C 00	*	Abe H	6	J PHYS SOC JAP	18	1400	1963	630322
X Fe	1					MOS E	4C 00	*	Abe H	6	J PHYS SOC JAP	18	1400	1963	630322
X Fe		99	100			CON E	8F		Abrahamso E	2	TECH REPORT AO	455	818	1962	620392
X Fe						MAG E	2B		Aldred A	1	ARGONNE NL MOAR		93	1967	671000
X Fe			100			MAG E	4C		Balabanov A	2	SOV PHYS JETP	27	752	1968	680779
X Fe				04	300	ETP T	1H		Berger L	1	BULL AM PHYSSOC	8	249	1963	630007
X Fe	1					MOS R	4C		Bhide V	1	PHYS SOLIDSTATE		223	1969	690338
X Fe						MOS T		*	Bradford E	2	PROC PHYS SOC	87	731	1966	660521
X Fe						RAO E	9E 9K 9G 0X 4L 00		Brummer O	3	X RAY CONF KIEV	2	300	1969	699300
X Fe	2		100			QOS T	4C 4F		Campbell I	1	J PHYS	2C	1338	1969	690345
X Fe			00	01	300	EPR E	4O 0Y 00		Castner T	4	J CHEM PHYS	32	668	1960	600336
X Fe						NMR E	0O 4F 4G 0I 4J		Cornaz P	1	HELV PHYS ACTA	38	813	1965	650496
X Fe	1		100			MOS E	4C 3N 4H		Cranshaw T	1	REV MOD PHYS	36	395	1964	640478
X Fe	1				77	FNR E	4C 4J 4F 4G 00		Dang Khoi L	2	COMPT RENO	265B	705	1967	670881
X Fe	1					FNR E	4C 4J 00		Dang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
X Fe	1		100			QOS T	4C 5N 5W		Daniel E	1	HYPERFINE INT		712	1967	670751
X Fe						MOS R	4C 4N 4B 4E		De Benede S	3	ANNREV NUCL SCI	16	31	1966	660883
X Fe	1			05	295	MOS E	4A 4B 00		De Waard H	2	HYPERFINE INT		691	1967	670748
X Fe			100			PAC R	4C		Deutch B	1	PROC ROY SOC	311A	151	1969	690634
X Fe	1					MOS R	4E 0Z 00		Drickamer H	3	AOV HIGH PR RES	3	1	1969	690400
X Fe	1					MOS E	4N 4E 00		Erickson N	3	REV MOD PHYS	36	352	1964	640515
X Fe						XPS E	4A 4B 6T		Fadley C	5	PHYS REV LET	23	1397	1969	699214
X Fe						ERR T	4E 00		Daniel U	2	PHYS REV	173	630		680641
X Fe	1					MOS T	4E 00		Daniel U	2	PHYS REV	167	258	1968	680641
X Fe	1			05	295	MOS E	4E 4C 4N 00 0X 4B		Gonser U	2	PHYS STAT SOLID	21	331	1967	670708
X Fe	1			80	300	MOS E	4E 00		Grant R	5	J CHEM PHYS	45	1015	1966	660603
X Fe	1					MOS E	4E 00		Harris C	1	J CHEM PHYS	49	1648	1968	680814
X Fe						MOS E	0I 4B 4N		Haury G	2	TECH REPORT AD	664	48	1967	670780
X Fe				03	20	ETP E	1B 5I		Henry W	2	BULL AM PHYSSOC	15	78	1970	700011
X Fe	1				300	MOS E	4A 4G 4B 00		Housley R	1	J APPL PHYS	38	1287	1967	670699
X Fe	1					MOS E	4O 0X 00		Housley R	3	PHYS REV LET	20	1279	1968	680867
X Fe						THE R	8F 3N 3O	*	Hume Roth W	1	TECH REPORT AO	815	70	1967	670958
X Fe	1					MOS E	4E 00		Ingalls R	1	REV MOD PHYS	36	351	1964	640509
X Fe	1			143	693	MOS E	4N 4E 0Z 00		Ingalls R	5	J CHEM PHYS	45	1057	1966	660891
X Fe	1		00			MOS R	4C		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
X Fe	1					MOS R	4N 4E 4C 2B 00		Johnson C	1	NATO AOV STINST		485	1969	690689
X Fe		95	100			MAG T	3P 2X 2I 2B		Kaplan T	1	PHYS REV LET	14	499	1965	650052
X Fe	2					ODS T	4C		Kogan A	1	SOVPHYS SOLIDST	9	251	1967	670784
X Fe				00	04	NPL T	3P 00		Kopvillem U	2	SOVPHYS SOLIOST	4	1260	1962	620323
X Fe			99		04	MEC E	0O 3N		Kula E	2	TECH REPORT AD	628	491	1965	650004
X Fe						OOS T		*	Low G	1	PROC PHYS SOC	92	938	1967	670974
X Fe	1					MOS R	4N 00		Mossbauer R	2	HYPERFINE INT		497	1967	670747
X Fe	1			77	800	MOS E	2X 2T 2N 4N 4E 00		Nikolaev V	4	BULLACAOSCIUSSR	30	991	1966	660967
X Fe		95	100			MOS T	2X 4C 3P		Overhause A	2	PHYS REV LET	13	316	1964	640033
X Fe				00	04	EPR E	4F 0X 00		Prokhorov A	2	SOV PHYS JETP	19	1305	1964	640541
X Fe	1		00			MOS R	4A		Oaim S	3	PROC PHYS SOC	2C	1388	1968	680554
X Fe	1					MOS E	4N 4E 00		Remy P	2	REV MOD PHYS	36	352	1964	640514
X Fe	1					MOS E	4E 4N 00		Rosenberg M	5	PHYS LET	31A	84	1970	700264
X Fe	1				298	NMR E	4L 00 0L		Schwenk A	1	PHYS LET	31A	513	1970	700479
X Fe				04	300	ETP E	10		Schwerer F	3	BULL AM PHYSSOC	14	307	1969	690062
X Fe						MAG T	4C 3P		Shirley O	2	PHYS REV	138A	170	1965	650107
X Fe	1			00	05	NPL R	4C 5O		Shirley O	1	ANNREV NUCL SCI	16	89	1966	660557
X Fe	1					MOS R	4N 00		Shirley O	1	ANNREV PHYSCHEM	20	25	1969	690390
X Fe	1		00			ERR T	4N		Snyder N	1	PHYS REV	178	537		640583
X Fe	1					MOS T	4E		Travis J	2	BULL AM PHYSSOC	10	174	1965	650117
X Fe	1		67			ERR E	4C		Wallace W	1	J CHEM PHYS	41	3857		620430
X Fe	1		67			MOS E	4C 3N		Wertheim G	2	BULL AM PHYSSOC	6	443	1961	610063
X Fe	1					MOS E	4C 3N		Wertheim G	3	REV MOD PHYS	36	395	1964	640477
X Fe				02	300	MOS E	4A 4C 00		Wickman H	5	PHYS REV	155	563	1967	670672
X Fe						ERR E	3O 00		Wickman H	5	PHYS REV	163	526		670672
X Fe	1				300	MOS E	4C 3N 00		Yasuoka H	6	J PHYS SOC JAP	22	174	1967	670691
X FePd						SPW T	2X 2I 2J		Doniach S	2	PROC ROY SOC	296	442	1967	670813
X Ga						CON T	8F 0L		Davison J	1	TECH REPORT AO	690	621	1969	690524
X GaP			50			EPR R	4Q 0X		Goldstein B	1	SEMICONOSEMIMET	2	189	1966	660811
X GaP			50			EPR R		1	Goldstein B	1	SEMICONOSEMIMET	2	189	1966	660811
X GaP			00			EPR R		2	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
X GaSb	4		50	90	300	NMR E	4B 4L		Oliver D	1	J PHYS CHEM SOL	11	257	1959	590184
X GaSb	4		50	90	300	NMR E		1	Oliver D	1	J PHYS CHEM SOL	11	257	1959	590184

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Au-thors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X GaSb	4		00	90	300	NMR E		2	Qliver O	1	J PHYS CHEM SOL	11	257	1959	590184
X GaV						THE T	7T 0T 3O		Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
X GaV			75			THE T		1	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
X GaV						THE T		2	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
X Gd						EPR		*	Harris A	3	PROC PHYS SQC	85	513	1965	650317
X Gd						EPR E	4O 0X 4A 0O		Low W	2	J PHYS CHEM SOL	6	315	1958	580103
X Gd						ERR T	2B		Watson R	2	PHYS REV LET	6	388		610305
X Gd						QOS T	2B		Watson R	2	PHYS REV LET	6	277	1961	610305
X GdX		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
X GdX		28	32		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
X GdX			67		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
X Ge						NMR T	4G 0Q		Bloemberg N	1	PHYS REV	94	1411	1954	540084
X Ge						CON T	8F 0L		Oavison J	1	TECH REPQRT AO	690	621	1969	690524
X Ge			100	01	04	QOS E	4C 0O 0X	*	Hensel J	2	NBS IMR SYMP	3	131	1970	700494
X Ge	1					NMR E	0Q 4H		Jeffries C	1	PHYS REV	92	1262	1953	530033
X Ge			50			QOS T	5X 4Q		Phillips J	1	PHYS REV LET	24	1114	1970	700250
X Ge			100			QOS T	5X 4Q		Phillips J	1	PHYS REV LET	24	1114	1970	700250
X Ge					80	RAO E	0O 6H 5U		Schultz M	1	TECH REPQRT AD	636	502	1966	660013
X Ge						RAO E	4E 5T		Townes C	3	PHYS REV	76	700	1949	490022
X H	1			01	04	NMR E	4B 4R 0O 4L		Anderson M	3	J CHEM PHYS	33	1581	1960	600278
X H	4					NMR R	4K 8O 8R 3N		Barnes R	1	CQNF METSQCAIME	10	581	1964	640357
X H			00			NMR T	4F 3Q 5V		Benford G	2	PHYS REV	182	375	1969	690661
X H	1			300	370	NMR E	4F 0L 0Q		Oong R	2	SOLIOSTATE COMM	8	707	1970	700466
X H						OOS T	5W 3Q 5V		Friedel J	1	PHIL MAG	43	153	1952	520032
X H	1					NMR R	4L 0Q		Jonas J	2	ANNREV PHYSCHEM	19	447	1968	680495
X H						MEC E	5Y 3C 0L 0Q		O Reilly O	1	J CHEM PHYS	50	5378	1969	690682
X H	1					QVR E	4B 4A 0L 0Q		Parikh P	1	NUCLPHYS MAORAS		259	1962	620372
X H	1					NMR T	4L 0O		Pople J	1	J CHEM PHYS	24	1111	1956	560070
X H N						RAO R	6I 6A 0L		Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						MAG R	2X 0L		Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						PQS R	5Q 0L		Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						MEC R	3O 3C 3B 3V 0L		Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N	7					NMR R	4K 4F 0L		Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						THE R	8J 8N 0L		Cohen M	2	ADVAN PHYS	17	857	1968	680625
X H N						ETP R	1B 1C 1H 1T 0L		Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						MAG R		1	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						MEC R		1	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						POS R	5Q 0L	1	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						RAO R		1	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						THE R		1	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						ETP R		1	Cohen M	2	ADVAN PHYS	17	857	1968	680625
X H N	7					NMR R		1	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N	7					NMR R		2	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						MAG R		2	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						PQS R	5Q 0L	2	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						ETP R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
X H N						RAO R		2	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						THE R		2	Cohen M	2	ADVAN PHYS	17	857	1968	680625
X H N						MEC R		2	Cohen M	2	AOVAN PHYS	17	857	1968	680625
X H N						OOS R	8M 8N 8F 3O 3E 2X		Jolly W	1	PROGINORGANCHEM	1	235	1959	590150
X H N						QDS R	1B 1A 9A 6C 3C 1H	1	Jolly W	1	PROGINORGANCHEM	1	235	1959	590150
X H N						QOS R	1E 4K 4Q 0L	2	Jolly W	1	PRQGINQRGANCHEM	1	235	1959	590150
X H N						QDS T	6U 5V		Jortner J	1	J CHEM PHYS	34	678	1961	610349
X H N						QDS T		1	Jortner J	1	J CHEM PHYS	34	678	1961	610349
X H N						QOS T		2	Jortner J	1	J CHEM PHYS	34	678	1961	610349
X H N						QOS R	1B		Mott N	1	ADVAN PHYS	16	49	1967	670241
X H N						QOS R		1	Mott N	1	AOVAN PHYS	16	49	1967	670241
X H N						QOS R		2	Mott N	1	AOVAN PHYS	16	49	1967	670241
X H N						QOS R	1B 2X 4K 6A 5O 0L		Symons M	1	QUARTREVCHEMSQC	13	99	1959	590192
X H N						QOS R		1	Symons M	1	QUARTREVCHEMSQC	13	99	1959	590192
X H N						QOS R		2	Symons M	1	QUARTREVCHEMSOC	13	99	1959	590192
X H N						QOS R	3Q 0L		Symons M	1	SOLNSMETALAMMON		15	1963	630348
X H N						QOS R		1	Symons M	1	SOLNSMETALAMMON		15	1963	630348
X H N						QOS R		2	Symons M	1	SOLNSMETALAMMON		15	1963	630348
X H N						ETP R	1B 1H 1T 5U		Thompson J	1	REV MOD PHYS	40	704	1968	680566
X H N	3					NMR R	4K 4F		Thompson J	1	REV MOO PHYS	40	704	1968	680566
X H N						ETP R		1	Thompson J	1	REV MOD PHYS	40	704	1968	680566
X H N	3					NMR R		1	Thompson J	1	REV MQO PHYS	40	704	1968	680566
X H N	3					NMR R		2	Thompson J	1	REV MQD PHYS	40	704	1968	680566
X H N						ETP R		2	Thompson J	1	REV MOD PHYS	40	704	1968	680566
X H Ni						THE R	8J 8C		Ebisuzaki Y	2	PHIL MAG	14	867	1966	660888
X H Ni						THE R		1	Ebisuzaki Y	2	PHIL MAG	14	867	1966	660888
X H Ni						THE R		2	Ebisuzaki Y	2	PHIL MAG	14	867	1966	660888

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X H O	3		67			NMR E	4F 4G 0L 00		Bloemberg N	1	J CHEM PHYS	27	572	1957	570141
X H O	3		33			NMR E		1	Bloemberg N	1	J CHEM PHYS	27	572	1957	570141
X H O	3		00			NMR E		2	Bloemberg N	1	J CHEM PHYS	27	572	1957	570141
X H P	4					NMR E	4B 4L		Latscha H	1	Z NATURFORSCH	23	139	1968	680433
X H P	4					NMR E		1	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
X H P	4					NMR E		2	Latscha H	1	Z NATURFORSCH	23	139	1968	680433
X H Pd	1					DIF R	8M 8S 8R		Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
X H Pd	1					DIF R		1	Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
X H Pd	1					DIF R		2	Brodowsky H	2	ENGEL TECH BULL	7	41	1966	661076
X Hg						ETP T	1B 0L		Adams P	1	PHYS REV LET	21	1324	1968	680413
X Hg	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
X Hg		25	78	01	04	SUP E	7D 0S 2X 2H 7H		Shoenberg D	1	PROC ROY SOC	175A	49	1940	400002
X Hg			33			ODS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
X Ho						NPL E	5Q 4H 00		Lovejoy C	1	TECH REPORTUCRL		9747	1961	610352
X Ho					04	EPR E	4Q 00 4H 4A		Sabisky E	1	PHYS REV	141	352	1966	660694
X I	1			04	300	NMR E	00 4Q 4F 4A		Pound R	1	PHYS REV	82	343	1951	510031
X In			100			SUP E	7T	*	Chanin G	3	PHYS REV	114	719	1959	590139
X In						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
X In	1					NQR T	4E 6T		Mahler R	2	PROC COL AMPERE	14	938	1966	660943
X In	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
X In	1					NMR E	4H 0L 00		Rice M	2	PHYS REV	106	953	1957	570103
X In						NMR E	4K		Rigney D	2	CONF METSOCAIME			1967	670463
X InSb			50			EPR R	4Q 0X		Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
X InSb			50			EPR R		1	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
X InSb			00			EPR R		2	Goldstein B	1	SEMICONDSEMIMET	2	189	1966	660811
X Ir						OPT E	00		Jorgensen K	1	ACTA CHEM SCAND	10	518	1956	560095
X K	1					NMR E	4L 00		Collins T	1	PHYS REV	80	103	1950	500038
X K						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
X K			50			ODS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
X La	1			77	300	NQR E	4E 5X 00		Edmonds D	2	PROC PHYS SOC	87	721	1966	660962
X La	1					NMR E	4K		Wertheim G	2	PHYS REV	125	1937	1962	620430
X Li	1					NMR E	4L		Akitt J	2	THEALKALIMETALS		199	1967	670866
X Li			100			EPR R	4X 5N 5W 1B		Asik J	4	INT SYMP EL NMR		187	1969	690581
X Li	1					NMR E	4B 00		Becker G	1	Z PHYSIK	130	415	1951	510075
X Li	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
X Li	1					NQR E	4E 00		Burns G	1	PHYS REV	127	1193	1962	620232
X Li	1			20	300	FNR E	4C 4J 4F 4G 00		Dang Khoi L	2	COMPT REND	265B	705	1967	670881
X Li						NMR E	4L		Dickinson W	1	PHYS REV	81	717	1951	510035
X Li			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
X Li			95	90	463	EPR E	4A 0S 4B 4F 4Q		Garif Ian N	1	SOV PHYS JETP	5	111	1957	570070
X Li						NMR R	4E 4B 00		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
X Li	1					NMR E	4L 00		Hasenfrat W	4	Z NATURFORSCH	22A	583	1967	670848
X Li						MOL E	4E 00	*	Logan R	3	PHYS REV	86	280	1952	520064
X Li	1					NMR E	4J 8S 0A		Murday J	2	BULL AM PHYSSOC	15	389	1970	700217
X Li						NMR E	4E 00		Pound R	1	PHYS REV	81	156	1951	510053
X Li	1					NMR E	4E 0X 00		Schuster N	2	PHYS REV	81	157	1951	510036
X Li	1				298	NMR E	4F 4E 00 0L		Speight P	2	CAN J PHYS	45	2493	1967	670623
X Li			100			QDS T	00 4E		Sternheim R	2	PHYS REV	92	1460	1953	530065
X LiN						XRA E	3O 8F		Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
X LiN						XRA E		1	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
X LiN						XRA E		2	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
X LiP						XRA E	3O 8F		Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
X LiP						XRA E		1	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
X LiP						XRA E		2	Juza R	3	ANGEW CHEM INTL	7	360	1968	680701
X Lu	1					NQR E	4E 5X 00		Edmonds D	2	PROC PHYS SOC	87	721	1966	660962
X Mg		99	100			MEC T	3Q 3O 3G 5S		Blandin A	2	J PHYS RADIUM	23	609	1962	620034
X Mg	1			20	300	FNR E	4C 4J 4F 4G 00		Dang Khoi L	2	COMPT REND	265B	705	1967	670881
X Mg						SXS E	9E 9L 0D 6F 4A		Gale B	1	PROC PHYS SOC	84	933	1964	649114
X Mg						RAD E	9E 9G 9K 9S 9R 00		Linkoaho M	4	Z NATURFORSCH	24A	775	1969	699085
X Mg						QDS T	5W 3Q 9E 9K 4L 00		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
X MgO			50			EPR R	4A 4B 3N 4E 00		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X MgO			50			END R	4A 4B 3N 4C 00		Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X MgO			50			END R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X MgO			50			EPR R		1	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X MgO			00			END R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X MgO			00			EPR R		2	Stoneham A	1	REV MOD PHYS	41	82	1969	690175
X Mn		99	100			NMR T	3P		Burshvili L	1	SOVPHYS SOLIDST	2	2023	1960	600191
X Mn	1			20	300	FNR E	4C 4J 4F 4G 00		Dang Khoi L	2	COMPT REND	265B	705	1967	670881
X Mn			100			MAG R	1B 1T 1H 2D 1I		Gorter C	3	CAN J PHYS	34	1281	1956	560004
X Mn	1			01	02	RAD E	3P 5Q 00 4H 5I		Jeffries C	1	INTCONFLOWTPHYS	5	634	1957	570079
X Mn				00	04	NPL T	3P 00		Kopvillem U	2	SOVPHYS SOLIDST	4	1260	1962	620323
X Mn				90	300	NMR E	00 4C 2T 4R		Kubo T	3	J PHYS SOC JAP	21	812	1966	660007
X Mn						EPR T	4Q 4E 00		Lazukin V	3	SOV PHYS JETP	28	845	1969	690612

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X Mn	1			00	01	RAO E	5O 3P 4F 5Y 0O		Lubbers J	2	PHYSICA	34	166	1967	670425
X Mn					00	NPL E	3P 4Q 5Q 0O 8B		Lubbers J	2	PHYSICA	34	193	1967	670799
X Mn	1					ENO E	4H 0O		Mims W	4	PHYS LET	24A	481	1967	670727
X Mn	1					NMR E	4H 0Q		Proctor W	2	PHYS REV	81	20	1951	510027
X Mn	1				00	NPL E	0O		Roberts L	5	INTCONFLOWTPHYS	3	27	1953	530091
X Mn	1					NMR E	4H 4L 0L 0O		Sheriff R	2	PHYS REV	82	651	1951	510037
X Mn	1			80	300	MAG E	2I 0O		Yasuoka H	6	J PHYS SOC JAP	22	174	1967	670691
X Mn	1			77	300	NMR E	4C 4J 2T 3N 0O		Yasuoka H	6	J PHYS SOC JAP	22	174	1967	670691
X Mo						RAO E	9E 9L 9A 0O 4L		Blokhin M	3	BULLACADSCIUSSR	27	742	1964	649142
X Mo						EPR E	4Q 0O	*	Owen J	2	PHYS REV	102	591	1956	560099
X Mo	1					NMR E	4H 0O		Proctor W	2	PHYS REV	81	20	1951	510027
X MoX						SXS E	9E 9K 9G 4L 4B 3O		Finster J	2	X RAY CONF KIEV	2	350	1969	699305
X N						THE R	8F		Kieffer R	1	PLANSEE SEMINAR		268	1952	520067
X N	1		50			NMR E	4L 4E 0O		Masuda Y	2	J PHYS SOC JAP	9	82	1954	540009
X N T						XRA R	3O		Nowotny H	2	J INST METALS	97	180	1969	690239
X N T						XRA R		1	Nowotny H	2	J INST METALS	97	180	1969	690239
X N T						XRA R		2	Nowotny H	2	J INST METALS	97	180	1969	690239
X Na						THE R	8M 0L		Addison C	1	ENDEAVOUR	26	91	1967	670609
X Na			100			EPR R	4X 5N 5W 1B		Asik J	4	INT SYMP EL NMR		187	1969	690581
X Na	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
X Na		99	100			MEC T	3Q 3O 3G 5S		Blandin A	2	J PHYS RADIUM	23	609	1962	620034
X Na	1	99	100			NMR T	4K 4A 3O 5W 3N		Daniel E	1	J PHYS RADIUM	20	769	1959	590082
X Na						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
X Na						NMR E	4L		Dickinson W	1	PHYS REV	81	717	1951	510035
X Na			100			EPR T	4X 5W 3Q 4A		Ferrell R	2	PHYS REV LET	17	163	1966	660290
X Na	2	95	100			NMR R	4K 0L 5W 5D		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
X Na			100			ETP E	1B 0L	*	Friedman J	2	J CHEM PHYS	34	769	1961	610288
X Na			95		300	EPR E	4A 4O		Garif Ian N	1	SOV PHYS JETP	5	111	1957	570070
X Na						NMR R	4E 4B 0O		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
X Na						MOL E	4E 0O	*	Logan R	3	PHYS REV	86	280	1952	520064
X Na	1		50		20	NMR E	4B 0O		Rollin B	2	NATURE	159	201	1947	470003
X Na						ODS T	5W 3O 9E 9K 4L 0O		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
X Na	1				298	NMR E	4F 4E 0O 0L		Speight P	2	CAN J PHYS	45	2493	1967	670623
X Na						NOR T	4E 5W 0O		Vasil Ev A	1	SOVPHYS SOLIDST	5	1042	1963	630262
X NaTl	4	0	20	487	589	OIF E	8S 0O		Forcheri S	2	Z NATURFORSCH	22A	1171	1967	670735
X NaTl	4	0	20	487	589	DIF E		1	Forcheri S	2	Z NATURFORSCH	22A	1171	1967	670735
X NaTl	4		80	487	589	DIF E		2	Forcheri S	2	Z NATURFORSCH	22A	1171	1967	670735
X Nb			75			NMR T	4F 7S 7E 5D	*	Fal Ko I	2	SOVPHYS SOLIOST	10	541	1968	680588
X Nb						NMR R	4E 4B 0O		Greciskin V	2	FORTSCHR PHYS	12	441	1964	640322
X Nb	4		75			NMR T	4F 7S		Khotkevic V	3	UKRAIN PHYS J	13	492	1968	680037
X Nb						XRA	7S	*	Kogan V	3	SOV PHYS JETP	24	895	1967	670346
X Nb			75			SUP R	7T 3L 8F		Matthias B	1	PHYS LET	25A	226	1967	670503
X Nb			75			THE T	8K 7S 0T 3L 7T 8F		Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
X Nb			75			THE T	8A	1	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
X Nb			75			SUP R	7S 3N 0X		Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
X NbRh			75	77	300	MAG E	2X		Zegler S	1	ARGONNE NL MDAR		323	1963	630249
X NbRh			75	02	04	SUP E	7T 8P		Zegler S	1	ARGONNE NL MDAR		323	1963	630249
X NbRh			75			XRA E	3O		Zegler S	1	ARGONNE NL MDAR		323	1963	630249
X NbRh		0	25	02	04	SUP E		1	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
X NbRh		0	25	77	300	MAG E		1	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
X NbRh		0	25			XRA E		1	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
X NbRh		0	25			XRA E		2	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
X NbRh		0	25	77	300	MAG E		2	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
X NbRh		0	25	02	04	SUP E		2	Zegler S	1	ARGONNE NL MDAR		323	1963	630249
X Nd			00			NMR T	4F 0Q		Vandenheu G	4	PHYS.LET	27A	38	1968	680294
X Ni					80	FNR E	0O 4C 4R		Abe H	1	J PHYS SOC JAP	20	267	1965	650213
X Ni			100			MAG E	4C		Balabanov A	2	SOV PHYS JETP	27	752	1968	680779
X Ni				04	300	ETP T	1H		Berger L	1	BULL AM PHYSSOC	8	249	1963	630007
X Ni	1					MOS R	4C		Bhide V	1	PHYS SOLIDSTATE		223	1969	690338
X Ni	2		100			QDS T	4C 4F		Campbell I	1	J PHYS	2C	1338	1969	690345
X Ni	1			20	300	FNR E	4C 4J 4F 4G 0O		Dang Khoi L	2	COMPT REND	265B	705	1967	670881
X Ni	1			02	77	FNR E	4C		Oang Khoi L	1	PROC COL AMPERE	15	505	1968	680916
X Ni	1				296	NMR E	4L 0O		Eaton D	4	DISC FARADAYSOC	34	77	1962	620397
X Ni						QOS T	5O	*	Gautier F	1	J PHYS RADIUM	23	738	1962	620407
X Ni					01	MAG T	0Q 4R 4B 4A 8B 2J		Ishiguro E	3	PHYSICA	17	310	1951	510013
X Ni						RAO E	9E 9K 4L 0O 4A 4B		Meisel A	1	BULLACAOSCIUSSR	27	719	1964	649136
X Ni						MAG E	2I 2B	*	Sadron C	1	ANN PHYSIK	17	371	1932	320006
X Ni				01	150	ETP E	5I		Scherer F	2	BULL AM PHYSSOC	13	163	1968	680054
X Ni						OOS T	5D 2B 2T 2X		Shimizu M	2	PHYS LET	27A	530	1968	680615
X Ni						MAG T	4C 3P		Shirley D	2	PHYS REV	138A	170	1965	650107
X Ni	1			00	05	NPL R	4C 5Q		Shirley D	1	ANNREV NUCL SCI	16	89	1966	660557
X Np						MOS E	4N 0O		Brodsky M	1	ARGONNE NL MDAR		85	1967	670992
X Np	1					MOS R	4N 4A 4H		Shirley O	1	ANNREV PHYSCHEM	20	25	1969	690390

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X O						SXS E	9E 9K 4L		Sumbaev O	1	PHYS LET	30A	129	1969	699165
X O Sn	2				300	NMR E	4L		Androes G	1	THESIS U CALIF			1959	590193
X O Sn	2				300	NMR E		1	Androes G	1	THESIS U CALIF			1959	590193
X O Sn	2				300	NMR E		2	Androes G	1	THESIS U CALIF			1959	590193
X O W	7		60			NMR R	4K		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
X O W	7		20			NMR R		1	Barnes R	1	CONF METSOCAIME	10	581	1964	640357
X O W	7		20			NMR R		2	Barnes R	1	CONF METSOCAIME	10	581	1964	640357
X O W						THE R	3O 1B 1A 2X		Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
X O W						NMR R	4K 4Q		Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
X O W						NMR R		1	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
X O W						THE R		1	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
X O W						NMR R		2	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
X O W						THE R		2	Dickens P	2	QUARTREVCHEMSOC	22	30	1968	680757
X O W			60			QDS R	5E 5V 1B		Mott N	1	AOVAN PHYS	16	49	1967	670241
X O W			20			QOS R		1	Mott N	1	ADVAN PHYS	16	49	1967	670241
X O W			20			QOS R		2	Mott N	1	ADVAN PHYS	16	49	1967	670241
X O X						THE R	8M 0L 00		Levin E	1	PHASE DIAGRAMS	3	143	1970	700613
X O X						THE R		1	Levin E	1	PHASE OIAGRAMS	3	143	1970	700613
X O X						THE R		2	Levin E	1	PHASE OIAGRAMS	3	143	1970	700613
X Os	1					MOS E	4N 3Q		Bohn A	5	BULL AM PHYSSOC	15	656	1970	700227
X Os	1				04	MOS E	4A 00 5Y		Persson B	3	PHYS REV	174	1509	1968	680488
X P	1					NMR E	4A 00 4L		Andrew E	1	PROC COL AMPERE	14	388	1966	660972
X P	1		71	300	600	NMR E	4F 4A 4B 4L		Bhattacha M	3	J PHYS SOC JAP	25	1731	1968	680539
X P	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
X P						NMR E	4L		Dickinson W	1	PHYS REV	81	717	1951	510035
X P	1					NMR E	00		Grim S	1	TECH REPORT AO	695	102	1969	690453
X P	1					NMR E	4L		Gutowsky H	2	J CHEM PHYS	22	162	1954	540095
X P	1					NMR R	4L 00		Jonas J	2	ANNREV PHYSCHEM	19	447	1968	680495
X P	1					NMR E	4R 00		Manatt S	4	J AM CHEM SOC	89	4544	1967	670938
X P	1					NMR E	4L 0L 00 4H 4A		Peter S	1	THESIS U CALIF			1953	530080
X P	1				300	NMR E	4L 0L		Peter S	1	PHYS REV	93	940	1954	540060
X P	1					NMR T	4L 00		Purdela D	1	REV ROUM CHIM	13	1415	1968	680703
X P						MEC R	30		Rundqvist S	1	INTCOLLOQ ORSAY	157	85	1965	650488
X P						QOS T	5W 3Q 9E 9K 4L 00		Shuvaev A	1	BULLACADSCIUSSR	27	667	1964	649109
X P						SXS R	9E 9K		Wiech G	1	X RAY CONF KIEV	2	25	1969	699287
X P						SXS E	9E 9L 00		Wiech G	1	X RAY CONF KIEV	2	25	1969	699287
X Pb	1					NMR E	4H 00		Baker E	1	J CHEM PHYS	26	960	1957	570086
X Pb						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
X Pb			100			ETP T	10 5F 1B		Fukai Y	1	PHYS LET	27A	416	1968	680367
X Pb	1					NMR E	4L 00		Lee K	3	PHYS REV	161	322	1967	670410
X Pb	1					NMR E	4L 00		Piette L	2	J CHEM PHYS	28	735	1958	580073
X Pb	1					NMR E	4L 4A 0X 00		Rocard J	3	CAN J PHYS	37	522	1959	590220
X Pb						THE	8K 8A 00		Snow R	1	TECH REPORT AD	265	376	1961	610372
X Pb						NMR E	4L 00		Weinberg I	1	J CHEM PHYS	36	1112	1962	620325
X PbTe	4		50	01	300	NMR E	4K 50 4Q 4L		Senturia S	5	PHYS REV	1B	4045	1970	700020
X PbTe	4		50	01	300	NMR E		1	Senturia S	5	PHYS REV	1B	4045	1970	700020
X PbTe	4		00	01	300	NMR E		2	Senturia S	5	PHYS REV	1B	4045	1970	700020
X Pd						MAG	2B 2J	*	Burger J	1	ANN PHYSIQUE	9	345	1964	640312
X Pd			100			MAG T	2J	*	Kim D	1	J APPL PHYS	39	702	1968	680626
X Pd		80	100			XRA E	30	*	Kudielka E	2	PROC PHYS SOC	80	1143	1962	620215
X Pd		80	100			ETP E	1B 1D	*	Kudielka E	2	PROC PHYS SOC	80	1143	1962	620215
X Pd		80	100			MAG E	2X	*	Kudielka E	2	PROC PHYS SOC	80	1143	1962	620215
X Pd	2					MOS T	4N		Montgomer H	2	PHYS REV	1B	4529	1970	700560
X Pd						NEU E	2B	*	Pickart S	2	J APPL PHYS	33S	1336	1962	620294
X Pd						MAG E	2X	*	Wucher J	1	ANN PHYS	7	317	1952	520072
X Pm						NPL E	5Q 00		Lovejoy C	1	TECH REPORTUCRL		9747	1961	610352
X Pr						QDS T	4E 5W 00		Ghatikar M	3	PROC PHYS SOC	86	1239	1965	650299
X Pr					00	RAD E	5Q 3P 4H 00		Taylor R	4	INTCONFLOWTPHYS	5	620	1957	570075
X Pt	1					NMR E	4K		Fradin F	1	ARGONNE NL MDAR		96	1967	671001
X Pt	1					NMR E	2B 2D 2T		Graham L	3	J METALS	17	1038	1965	650029
X Pt					00	SUP E	7T		Hamilton D	5	J PHYS CHEM SOL	26	655	1965	650232
X Pt						OPT E	00		Jorgensen K	1	ACTA CHEM SCAND	10	518	1956	560095
X Pt						NEU E	2B	*	Pickart S	2	J APPL PHYS	33S	1336	1962	620294
X Pt	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
X Pt	1					NMR E	4L 0L 00 8L		Zelewsky A	1	HELV CHIM ACTA	51	803	1968	680332
X R						EPR R	00	*	Baker J	2	PROC ROY SOC	245A	156	1958	580161
X R	2	0	05			NMR R	4K 2X 2B 4C 0L		Bennett L	3	J RES NBS	74A	569	1970	700000
X R			00			QDS T	2O 2J 5W 4X 2B		Blandin A	1	J APPL PHYS	39	1285	1968	680247
X R						OPT R	6A	*	Busch G	1	J APPL PHYS	38	1386	1967	670768
X R						MAG R	2X 2T 2D 5X	*	Busch G	1	J APPL PHYS	38	1386	1967	670768
X R						ETP R	1B	*	Busch G	1	J APPL PHYS	38	1386	1967	670768
X R						MAG T	2B 5W 2D 2T 5O		Coqblin B	2	ADVAN PHYS	17	281	1968	680603
X R			00			EPR R	4Q 2X 4F 4A 4G		Dupraz J	5	INT SYMP EL NMR		197	1969	690582

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
X R						EPR T	5X 00	*	Elliott R	2	PROC ROY SOC	218A	553	1953	530075
X R						QOS T	30 5X		Freeman A	2	PHYS REV	139A	1606	1965	650364
X R						ETP T	1B 2J 5I		Hirst L	1	SOLIOSTATE COMM	5	751	1967	670488
X R						ETP T	1B 1H 5I 6T		Kondo J	1	PROG THEO PHYS	27	772	1962	620048
X R						OOS T	5X 5B		Lea K	3	J PHYS CHEM SOL	23	1381	1962	620358
X R	4					NMR R	4K		Lutgemeie H	1	Z ANGEW PHYSIK	24	246	1968	680236
X R		25	50			MEC R	8F 30		Mc Master O	2	CONF METSOCAIME	10	93	1964	640415
X R						NMR R	4K 2X 0L		Univ Ill	0	TECH REPORT AD	680	450	1969	690051
X R						OOS T	4R		Watson R	2	PHYS REV	135A	1209	1964	640369
X R			33			XRA R	30		Wernick J	2	TRANSMETSOCAIME	218	866	1960	600200
X R R						XRA E	30 30 8M		Raman A	1	INORG CHEM	7	973	1968	680964
X R R						XRA E		1	Raman A	1	INORG CHEM	7	973	1968	680964
X R R						XRA E		2	Raman A	1	INORG CHEM	7	973	1968	680964
X Rb	1					NMR E	4H 0I		Adams N	3	PHYS REV	82	343	1951	510057
X Rb	1					NMR E	4L		Bitter F	1	PHYS REV	75	1326	1949	490027
X Rb	1					NMR E	4H 00 0L		Chambers W	2	PHYS REV	76	638	1949	490023
X Rb	1					NMR E	4H 4L		Figger H	3	INTCOLLOO PARIS	164	355	1966	660810
X Rb						NMR R	4E 4B 00		Grecıskin V	2	FORTSCHR PHYS	12	441	1964	640322
X Rb						MAG E	5U 00	*	Pepinsky R	2	PHYS REV	117	1502	1960	600217
X Rb			50			QOS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
X Re	1					NMR E	4H		Alder F	2	PHYS REV	82	105	1951	510069
X Re						NQR E	4E 00		Segel S	2	PHYS REV	107	638	1957	570097
X Ru						OPT E	00		Jorgensen K	1	ACTA CHEM SCANO	10	518	1956	560095
X S						SXS E	9E 9L 4L 00 5B		Meisel A	2	X RAY CONF KIEF	1	297	1969	699285
X Sb	1					NQR E	4E 00		Barnes R	2	J CHEM PHYS	23	1177	1955	550059
X Sb						RAO E	9E 9L 00		Oomashevs E	2	BULLACAOSCIUSSR	27	761	1964	649150
X Sb	1					NMR E	4H 0L 00		Proctor W	2	PHYS REV	78	471	1950	500035
X Sb	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
X Sb						NMR E	4K		Rigney O	2	CONF METSOCAIME			1967	670463
X Sc	1					NMR E	4L		Lutz O	1	PHYS LET	29A	58	1969	690142
X Sc	1					NMR E	4H 0L 00		Proctor W	2	PHYS REV	78	471	1950	500035
X Sc	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
X Si						NMR T	4G 00		Bloemberg N	1	PHYS REV	94	1411	1954	540084
X Si						CON T	8F 0L		Oavison J	1	TECH REPORT AO	690	621	1969	690524
X Si			100			END E	00 40 4R		Feher G	1	PHYS REV	114	1219	1959	590170
X Si			100	04	300	EPR E	00 40		Fletcher R	6	PHYS REV	94	1392	1954	540030
X Si	1		100		01	EPR E	4J 4F 4G	*	Gordon J	2	PHYS REV LET	1	368	1958	580164
X Si						THE R	8F 30		Kieffer R	1	PLANSEE SEMINAR		268	1952	520067
X Si						SXS E	9E 9L 5B 4L		Kranner H	1	PHYSIK VERHANOL	13	135	1962	629105
X Si	1					RAO E	9E 9K 4L 4N 00		Lauger K	1	X RAY CONF KIEV	2	72	1969	699291
X Si	1		100			NMR R	4F 00		Losche A	1	PROC COL AMPERE	14	349	1966	660914
X Si			50			OOS T	5X 40		Phillips J	1	PHYS REV LET	24	1114	1970	700250
X Si			100			OOS T	5X 40		Phillips J	1	PHYS REV LET	24	1114	1970	700250
X Si					80	RAD E	00 6H 5U		Schultz M	1	TECH REPORT AO	636	502	1966	660013
X Si	1		50			NMR E	4F 1B 00		Shulman R	2	PHYS REV	103	1127	1956	560066
X Si						OOS T	5W 30 9E 9K 4L 00		Shuvaev A	1	BULLACAOSCIUSSR	27	667	1964	649109
X Si	2		100			NMR T	4F		Sugihara K	1	J PHYS CHEM SOL	29	1099	1968	680362
X Si						RAO E	5T		Townes C	3	PHYS REV	76	700	1949	490022
X SiV						THE T	7T 0T 30		Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
X SiV			75			THE T		1	Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
X SiV						THE T		2	Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
X Sm						NPL E	50 00		Lovejoy C	1	TECH REPORTUCRL		9747	1961	610352
X Sm	1		00			MOS T	8F		Parker F	3	BULL AM PHYSSOC	15	107	1970	700018
X Sm	1					MOS E	4H 00		Parker F	4	BULL AM PHYSSOC	15	657	1970	700229
X Sm	1				01	NPL E	00		Roberts L	5	INTCONFLOWTPHYS	3	27	1953	530091
X Sn						NMR T	4G 00		Bloemberg N	1	PHYS REV	94	1411	1954	540084
X Sn	1		100	195	300	NMR E	4K 40 00 4F 5E 4R		Blumberg W	2	PHYS REV	120	1965	1960	600126
X Sn	1					MOS E	4N 4E 00		Cordey Ha M	1	REV MOO PHYS	36	352	1964	640513
X Sn	1				80	MOS E	4N 4E 00		Cordey Ha M	1	JINORG NUCLCHEM	26	915	1964	640594
X Sn						CON T	8F 0L		Oavison J	1	TECH REPORT AD	690	621	1969	690524
X Sn				00	04	SUP E	7T		Hamilton O	5	J PHYS CHEM SOL	26	655	1965	650232
X Sn	1			04	300	MOS E	4E 4N 00		Kazımır E	1	THESIS FORDHAM			1969	690504
X Sn						RAO E	4L 9K 00	*	Makarov L	4	DOKLACADSSSR	13	213	1969	699037
X Sn	1					MOS R	4N 4E 4Q 00		Mossbauer R	2	HYPERFINE INT		497	1967	670747
X Sn	1					MOS R	4N 00		Shirley D	1	ANNREV PHYSCHEM	20	25	1969	690390
X Sn			50			NMR E	4L		Shulman R	3	PHYS REV LET	1	278	1958	580072
X Sn			100			NMR R	4K 7S		Wright F	1	PHYS REV	163	420	1967	670634
X T			00			MAG T	2X 2B		Beal Mono M	2	PHYS REV LET	24	225	1970	700033
X T			100			NMR R	4K 4R		Bennett L	3	J RES NBS	74A	569	1970	700000
X T						OOS R	5D 30 5N		Blandin A	1	CONF METSOCAIME	29	50	1963	630347
X T						QDS T	7T		Blandin A	1	J APPL PHYS	39	1285	1968	680247
X T			00			QDS T	2D 2J 5W		Blandin A	1	J APPL PHYS	39	1285	1968	680247
X T	2		100			OOS T	4C		Campbell I	1	J PHYS	2C	1338	1969	690345

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X T			00			MAG T	2J 2B		Caroli B	1	J PHYS CHEM SOL	28	1427	1967	670516
X T			00			EPR T	4Q 2X		Caroli B	3	PHYS REV	178	599	1969	690265
X T		0	01	04	150	MAG R	2B 2X		Clogston A	1	J METALS		728	1965	650481
X T						MAG T	2B 5W 5D 2O 2T		Coqblin B	2	ADVAN PHYS	17	281	1968	680603
X T			00			QOS T	2J 2O		Dalton N	2	PHYS LET	28A	242	1968	680491
X T			00			QOS T	5N 8C 1D 2B 4C		Daniel E	2	INTCONFLOWTPHYS	9B	933	1964	640563
X T						QDS T	5B 8M		Darling A	1	PT METALS REV	13	53	1969	690136
X T			00			MAG E	2X		Doniach S	1	J PHYS CHEM SOL	29	2169	1968	680597
X T			00			MAG T	2X		Doniach S	1	J PHYS CHEM SOL	29	2169	1968	680597
X T						OPT R	6T 0Z 00		Drickamer H	2	AOVAN CHEM PHYS	4	161	1962	620435
X T			00			EPR R	4Q 2X 4F 4A 4G		Oupraz J	5	INT SYMP EL NMR		197	1969	690582
X T						NMR T	4B		Fedders P	1	PHYS REV	158	288	1967	670916
X T						QOS T	2O	*	Fibich M	2	PHYS REV	168	508	1968	680259
X T						MAG T	2T		Friedel J	1	J PHYS RADIUM	16	829	1955	550070
X T						QOS R	5B 5N 2B 5W		Friedel J	1	NUOVO CIMENTO	7S	287	1958	580136
X T			00			MAG T	2X		Geldart O	1	INTCONFLOWTPHYS	11	1259	1968	681075
X T			00			NMR T	4F		Giovannin B	2	SOLIOSTATE COMM	7	287	1969	690110
X T			00			NMR T	4F		Giovannin B	3	BULL AM PHYSSOC	15	256	1970	700129
X T		0	03			QDS T	5O 1B 1T 8C		Gomes A	2	J PHYS	1C	253	1968	680197
X T					300	MEC T	3H 8O		Hanneman R	2	J APPL PHYS	36	1794	1965	650419
X T			00			MAG T	2O		Heeger A	2	PHYS REV LET	18	488	1967	670854
X T		0	100			THE R	8C 8B 8P		Heiniger F	3	PHYS KONO MATER	5	243	1966	660447
X T						QDS R	8L 8F 8M		Hume-Roth W	1	PT METALS REV	10	94	1966	661035
X T			00			MAG T	2X 2B 2O 2J 5X		Ishii H	1	PROG THEO PHYS	40	201	1968	680592
X T			00			MAG T	2B 3S 2J		Izyumov Y	2	SOVPHYS SOLIOST	4	153	1962	620437
X T	1		100			NMR R	4K		Jaccarino V	1	PROC INTSCHPHYS	37	335	1967	670980
X T		0	01			MAG R	2B 2X 1B 8B 2J 2D		Jaccarino V	1	J APPL PHYS	39	1166	1968	680246
X T			00	00	999	QOS T	4K 4B 2B 2D 1D		Klein A	1	BULL AM PHYSSOC	14	77	1969	690013
X T						ETP T	1B 1H 5I 6T		Kondo J	1	PROG THEO PHYS	27	772	1962	620048
X T			00			MAG T	2D 1B		Kondo J	1	PROG THEO PHYS	32	37	1964	640599
X T						ETP T	1B 5Y 2J		Lederer P	1	THESIS U PARIS			1967	670907
X T						MAG T	2X 2J 2L		Lederer P	1	THESIS U PARIS			1967	670907
X T			00			NEU T	3S 4Q 4X		Lederer P	1	THESIS U PARIS			1967	670907
X T	1		00			NMR T	4K 4F		Lederer P	1	SOLIOSTATE COMM	7	209	1969	690045
X T			00			ETP T	1B 1C		Murata K	2	INTCONFLOWTPHYS	11	1242	1968	681071
X T			00			MAG T	2B 4C 5V		Nam S	2	TECH REPORT AD	818	409	1967	670403
X T			00			MAG T	2B 5V		Nam S	2	PHYS REV LET	19	649	1967	670437
X T			00			ETP T	1T 1L		Nam S	1	BULL AM PHYSSOC	15	79	1970	700016
X T				00	300	QOS R	5O 8C 2X 4K		Nemnonov S	1	PHYS METALMETAL	19	66	1965	650397
X T			00			EPR T	2X 5Y 4Q		Orbach R	2	PHYS REV	179	690	1969	690267
X T						NMR T	4B 4G		Pincus P	4	PHYS LET	27	54	1968	680353
X T		0	02			MAG T	2B		Ratishvil I	1	SOVPHYS SOLIOST	8	256	1966	660680
X T			00			ETP T	1B 2O		Rice M	1	PHYS REV LET	23	1108	1969	690357
X T						QOS T	5R		Riedinger R	1	J PHYS CHEM SOL	31	2087	1970	700652
X T						QOS T	5R		Riedinger R	2	J PHYS CHEM SOL	31	2099	1970	700653
X T			00			MAG T	2O 1B 1T 2X		Rivier N	2	PHYS REV LET	21	904	1968	680756
X T			00			MAG T	2X		Rivier N	2	INTCONFLOWTPHYS	11	1221	1968	681066
X T						ETP T	5Y		Schwerer F	2	BULL AM PHYSSOC	15	267	1970	700164
X T			00			ETP T	1B		Smith H	2	PHYS REV LET	24	221	1970	700032
X T			00			MAG T	2X 4Q 1B		Spencer H	1	PHYS REV	171	515	1968	680623
X T			00			EPR T	2X 5Y		Spencer H	2	PHYS REV	179	683	1969	690266
X T			00			MAG T	1B		Suhl H	1	PHYS REV LET	20	656	1968	680139
X T			00			EPR T	4F		Tung Y	1	J PHYS CHEM SOL	29	1823	1968	680470
X T						NMR R	4K 2X 0L		Univ Ill	0	TECH REPORT AO	680	450	1969	690051
X T						ETP R	1B 1H 5I 8A	*	Vandenber G	2	J PHYS RADIUM	23	665	1962	620274
X T						THE T	8K 8J 5D 3Q 2X		Varley J	1	PHIL MAG	45	887	1954	540059
X T			00			QOS T	5N 4C 2B		Watson R	2	PHYS REV LET	14	695	1965	650435
X T						MAG E	2B 0L		Wert C	1	TECH REPORT AD	831	436	1968	680600
X T			00			EPR T	4Q	*	Yafet Y	1	J PHYS CHEM SOL	30	1957	1969	690172
X T T						XRA E	3Q 8F 8M		Dwight A	4	ARGONNE NL MOAR		303	1963	630247
X T T						XRA E		1	Dwight A	4	ARGONNE NL MDAR		303	1963	630247
X T T						XRA E		2	Dwight A	4	ARGONNE NL MDAR		303	1963	630247
X T X						THE R	8C 8B 8P		Heiniger F	3	PHYS KONO MATER	5	243	1966	660447
X T X						THE R		1	Heiniger F	3	PHYS KONO MATER	5	243	1966	660447
X T X						THE R		2	Heiniger F	3	PHYS KOND MATER	5	243	1966	660447
X Tb						EPR E	4Q 0Q	*	Baker J	2	PROC PHYS SOC	68A	257	1955	550087
X Tb						NPL E	5Q 4H 4E 0O		Lovejoy C	1	TECH REPORTUCRL		9747	1961	610352
X Tb	1			00	01	NPL E	5Q 4E 4H 0Q		Lovejoy C	2	NUCL PHYS	30	452	1962	620400
X Tc					300	NMR E	4L 0O		Van Osten O	3	PHYS REV	126	938	1962	620146
X Tc						NMR E	4H 0O		Walchi H	3	PHYS REV	85	479	1952	520050
X Th						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
X Th	1					NMR E	4L 0O		Siddall T	3	CHEM PHYS LET	3	498	1969	690586
X Ti			50			ETP E	5B 5O 5F		Allgaier R	1	J PHYS CHEM SOL	28	1293	1967	670541

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X Ti						RAD E	9K 9E 00 4L 4A		Blokhin M	2	BULLACADSCIUSSR	26	429	1962	629114
X Ti			100	00	01	SUP E	7T 7K		Falge R	1	THESIS CATH U			1966	660503
X Ti	1					NMR E	4L		Jeffries C	3	PHYS REV	85	478	1952	520020
X Ti						NMR E	00 4H		Jeffries C	1	PHYS REV	92	1262	1953	530033
X Ti						RAD E	9A 9K 00	*	Kurylenko C	1	CAHIERS PHYS	92	163	1958	589057
X Ti						SXS T	9E 9K 4L 5W		Shuvaev A	2	BULLACADSCIUSSR	27	838	1964	649149
X TiV	2	0	02			NMR E	4K 2X 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
X TiV	2	73	75			NMR E		1	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
X TiV	2		25			NMR E		2	Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
X Tl						NMR E	00 4H		Gutowsky H	2	PHYS REV	91	81	1953	530007
X Tl	1			300	800	NMR E	4L 0L		Hafner S	2	J CHEM PHYS	40	2891	1964	640387
X Tl	1			773	993	NMR E	4L 00 0L		Hafner S	2	J CHEM PHYS	42	631	1965	650256
X Tl	1					NMR E	4L		Knight W	1	SOLIDSTATE PHYS	2	93	1956	560029
X Tl	1			77	800	NMR E	4L 00		Nachtrieb N	2	TECH REPORT AD	705	319	1969	690655
X Tl	1			300	410	NMR E	4L		Rowland T	1	THESIS HARVARD			1954	540074
X Tl	1					NMR E	4H 4L 0L 00		Sheriff R	2	PHYS REV	82	651	1951	510037
X Tm	1					MOS E	4E 00		Barnes R	4	PHYS REV LET	11	253	1963	630233
X Tm				10	999	MOS E	4E 00	*	Barnes R	4	PHYS REV	136A	175	1964	640580
X Tm						QDS T	4E 5W 00		Ghatikar M	3	PROC PHYS SOC	86	1239	1965	650299
X Tm	1					END E	4H 4A 00		Hayes W	1	TECH REPORT AO	622	68	1965	650362
X Tm				06	250	MOS E	4E 00		Hufner S	5	Z PHYSIK	175	416	1963	630269
X Tm					00	MAG T	2I		Kitano Y	2	PHYS REV LET	16	572	1966	660824
X Tm	1			01	04	MOS E	4E 00		Mossbauer R	1	PROC COL AMPERE	14	864	1966	660942
X T		0	01			FNR T	4C 4A 3S		Turov Y	3	PHYS METALMETAL	23	17	1967	670899
X U			50			QDS T	5B 2B		Fisk Z	2	J PHYS LET ED	3C	104	1970	700415
X U			50			MAG T	2J 4R		Grunzweig J	2	J APPL PHYS	39	905	1968	680698
X U			50			MAG T	2I 2X 5N 1B		Grunzweig J	3	PHYS REV	173	562	1968	680714
X U			100			THE E	8F 0Z		Klement W	3	PHYS REV	129	1971	1963	630336
X U			50			QDS T	5E 2J		Kuznietz M	1	THESIS TECHNION			1967	670960
X U			50			MAG T	2D		Kuznietz M	2	J APPL PHYS	41	906	1970	700313
X U	1					NMR E	4L 00		Siddall T	3	CHEM PHYS LET	3	498	1969	690586
X U						QDS T	4E 5W 2X 5V		Sternheim R	1	PHYS REV	115	1198	1959	590182
X V			75			SUP R	7T		Alekseevs N	1	SOVPHYS USPEKHI	11	403	1968	680780
X V	4		75			NMR R	4K 4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
X V	1				300	NMR E	4K		Bennett L	1	BULL AM PHYSSOC	6	233	1961	610101
X V			75			NMR R	4K 2X 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
X V	4		75	20	300	NMR R	5D 4K 5B		Bloemberg N	1	J PHYS RADIUM	23	658	1962	620160
X V						NMR E	4L		Brownuniv	0	TECH REPORT AD	660	385	1967	670572
X V			75			QQS T	5D 3L 2X 1B 8F 7S	*	Cohen R	3	NBS IMR SYMP	3	215	1970	700523
X V			75			QQS T	7V	1	Cohen R	3	NBS IMR SYMP	3	215	1970	700523
X V			75			NMR T	4F 7S 7E 5D	*	Fal Ko I	2	SOVPHYS SOLIDST	10	541	1968	680588
X V	1		75			NMR E	4K 7T 7S 2X 4A 4E		Gossard A	3	BULL AM PHYSSOC	6	103	1961	610110
X V	4		75			NMR T	4F 7S		Khotkevic V	3	UKRAIN PHYS J	13	492	1968	680037
X V			75	00	300	QQS T	8F 8K 3G		Labbe J	2	J PHYS RADIUM	27	303	1966	660443
X V			75	00	20	QDS T	5D 8F 3O 8K		Labbe J	2	J PHYS RADIUM	27	153	1966	660647
X V			75			SUP T	7T 1E 5O 7E		Labbe J	3	PHYS REV LET	19	1039	1967	670552
X V			75			SUP		*	Leverenz H	3	TECH REPORT AD	435	157	1963	630144
X V	4		75			NMR R	4K 7S		Lutgemeie H	1	Z ANGEW PHYSIK	24	246	1968	680236
X V			75			QDS T	5B	*	Mattheiss L	1	PHYS REV	138A	112	1965	650403
X V			75			SUP R	7T 3L 8F		Matthias B	1	PHYS LET	25A	226	1967	670503
X V			75			NMR T	4K		Muto T	2	J PHYS SOC JAP	19	1837	1964	640291
X V	1					NMR E	4H 00		Proctor W	2	PHYS REV	81	20	1951	510027
X V			75			THE T	8K 7S 0T 3L 7T 8F		Testardi L	4	SOLIOSTATE COMM	8	907	1970	700472
X V			75			THE T	8A	1	Testardi L	4	SOLIDSTATE COMM	8	907	1970	700472
X V			75			SUP R	7S 3N 0X		Waterstra R	2	NBSTECHNEWSBULL	53	270	1969	690378
X V			75			NMR T	4E		Watson R	3	BULL AM PHYSSOC	9	383	1964	640092
X V	1		75			NMR T	4E 5D 5B		Watson R	3	PHYS REV	140A	375	1965	650114
X V			75			MAG E	2X 7S		Williams H	2	BULL AM PHYSSOC	5	430	1960	600044
X W	1					MOS E	4A 5Y 3O 4E 00		Hardy K	4	BULL AM PHYSSOC	15	656	1970	700228
X X						SUP R	7T		Alekseevs N	1	SOVPHYS USPEKHI	11	403	1968	680780
X X						SUP R	7T		Alekseevs N	1	SOVPHYS USPEKHI	11	403	1968	680780
X X						ETP T	1H 0L		Allgaier R	1	BULL AM PHYSSOC	13	711	1968	680187
X X						ETP T	1H 0L		Allgaier R	1	BULL AM PHYSSOC	13	711	1968	680187
X X		1	05			NMR R	4K		Andrew E	1	INT SYMP EL NMR		163	1969	690658
X X		1	05			NMR R	4K		Andrew E	1	INT SYMP EL NMR		163	1969	690658
X X						ETP T	1B 0L		Ashcroft N	2	PHYS REV	1B	1370	1970	700253
X X						ETP T	1B 0L		Ashcroft N	2	PHYS REV	1B	1370	1970	700253
X X		0	01			QDS T	2X 5H 8A		Baranovsk S	4	TECH REPORT AD	457	149	1964	640158
X X		0	01			QDS T	2X 5H 8A		Baranovsk S	4	TECH REPORT AD	457	149	1964	640158
X X		0	05			QDS T	5W 4E 1B 5N 3O		Beal Mono M	2	J PHYS CHEM SOL	29	1877	1968	680471
X X		0	05			QDS T	5W 4E 1B 5N 3O		Beal Mono M	2	J PHYS CHEM SOL	29	1877	1968	680471
X X	4					NMR E	4K		Bennett L	3	PROC COL AMPERE	13	171	1964	640348
X X	4					NMR E	4K		Bennett L	3	PROC COL AMPERE	13	171	1964	640348

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
X X		0	05			NMR R	4K 5N 4R		Bennett L	3	J RES NBS	74A	569	1970	700000
X X		0	05			NMR R	4K 5N 4R		Bennett L	3	J RES NBS	74A	569	1970	700000
X X			100			QDS T	5N 5F		Blackman J	2	J PHYS	2C	1670	1969	690347
X X			100			ODS T	5N 5F		Blackman J	2	J PHYS	2C	1670	1969	690347
X X						ODS R	5D 3O 5N 4K 4E 4B		Blandin A	1	CONF METSDCAIME	29	50	1963	630347
X X						ODS R	5D 3O 5N 4K 4E 4B		Blandin A	1	CONF METSDCAIME	29	50	1963	630347
X X			100			ODS T	5D 8A		Brailsfor A	1	PROC ROY SDC	292	433	1966	660802
X X			100			ODS T	5D 8A		Brailsfor A	1	PROC ROY SDC	292	433	1966	660802
X X						CON E	8F 0Z	*	Bridgman P	1	PROC AMACAD A S	83	149	1954	540092
X X						CDN E	8F 0Z	*	Bridgman P	1	PROC AMACAD A S	83	149	1954	540092
X X						SXS E	9E 9T 0D		Catterall J	2	PHIL MAG	7	671	1962	629091
X X						SXS E	9E 9T 0D		Catterall J	2	PHIL MAG	7	671	1962	629091
X X						SUP T	7T 7S		Clarke J	1	INTCONFLOWTPHYS	11	95	1968	680998
X X						SUP T	7T 7S		Clarke J	1	INTCONFLOWTPHYS	11	95	1968	680998
X X			75			ODS T	2X 8A 3L		Cody G	3	INTCONFLOWTPHYS	11	1009	1968	681031
X X			75			ODS T	2X 8A 3L		Cody G	3	INTCONFLOWTPHYS	11	1009	1968	681031
X X			100			ODS R	2B		Coles B	1	INTCONFLOWTPHYS	11	1212	1968	681064
X X			100			ODS R	2B		Coles B	1	INTCONFLOWTPHYS	11	1212	1968	681064
X X		0	05	04	999	NMR T	4K		Craig R	1	J PHYS CHEM SDL			1970	700363
X X		0	05	04	999	NMR T	4K		Craig R	1	J PHYS CHEM SDL			1970	700363
X X			00			QDS T	5N		Cutler M	1	PHYS REV	181	1102	1969	690268
X X			00			ODS T	5N		Cutler M	1	PHYS REV	181	1102	1969	690268
X X						QDS T	5N 8C 1D		Daniel E	2	INTCONFLDWTPHYS	9B	933	1964	640563
X X						ODS T	5N 8C 1D		Daniel E	2	INTCONFLDWTPHYS	9B	933	1964	640563
X X						POS R	5O 5F 3N		Dekhtyar I	1	CZECH J PHYS	18B	1509	1968	680720
X X						POS R	5O 5F 3N		Dekhtyar I	1	CZECH J PHYS	18B	1509	1968	680720
X X						EPR T	5Y 0L		Devine R	2	BULL AM PHYSSOC	15	762	1970	700369
X X						EPR T	5Y 0L		Devine R	2	BULL AM PHYSSOC	15	762	1970	700369
X X						ODS T	5R 5D 1M 8F		Economou E	4	PHYS REV LET	25	520	1970	700608
X X						ODS T	5R 5D 1M 8F		Economou E	4	PHYS REV LET	25	520	1970	700608
X X						MAG T	2X	*	Elcock E	1	PROC ROY SOC	222A	239	1954	540094
X X						MAG T	2X	*	Elcock E	1	PRDC ROY SDC	222A	239	1954	540094
X X					999	ETP R	1B 1T 1H 0L		Enderby J	2	J NDN CRYST SDL	4	161	1970	700297
X X					999	ETP R	1B 1T 1H 0L		Enderby J	2	J NDN CRYST SDL	4	161	1970	700297
X X		D	05			ETP T	1B 0L		Faber T	2	PHIL MAG	11	153	1965	650276
X X		0	05			ETP T	1B 0L		Faber T	2	PHIL MAG	11	153	1965	650276
X X			25			NMR T	4F 7S 7E 5D	*	Fal Ko I	2	SOVPHYS SDLIDST	10	541	1968	680588
X X			25			NMR T	4F 7S 7E 5D	*	Fal Ko I	2	SOVPHYS SDLIDST	10	541	1968	680588
X X						ODS T	5R		Foo E	3	BULL AM PHYSSDC	15	774	1970	700378
X X						ODS T	5R		Foo E	3	BULL AM PHYSSOC	15	774	1970	700378
X X						ODS T	5D 1D 1T 2B 8J		Friedel J	1	ELECTDANSMETAUX		183	1954	540121
X X						ODS T	5D 1D 1T 2B 8J		Friedel J	1	ELECTDANSMETAUX		183	1954	540121
X X		0	10			ODS T	5D 0S	*	Gadzuk J	4	NBS IMR SYMP	3	117	1970	700490
X X		0	10			ODS T	5D 0S	*	Gadzuk J	4	NBS IMR SYMP	3	117	1970	700490
X X		0	03			ODS T	5D 1B 1T 8C		Gomes A	2	J PHYS	1C	253	1968	680197
X X		0	03			ODS T	5D 1B 1T 8C		Gomes A	2	J PHYS	1C	253	1968	680197
X X			00			MAG T	2X 5P 0Y 0L		Graham D	2	CRYST LAT DEF	1	121	1970	700580
X X			00			MAG T	2X 5P 0Y 0L		Graham D	2	CRYST LAT DEF	1	121	1970	700580
X X						NMR T	4K 0L 1B		Greenfiel A	2	BULL ISRPHYSSOC		7	1968	680452
X X						NMR T	4K 0L 1B		Greenfiel A	2	BULL ISRPHYSSOC		7	1968	680452
X X						ETP T	1C 7S 3E 4F		Griffin A	2	LOW TEMP PHYS	9A	524	1965	650393
X X						ETP T	1C 7S 3E 4F		Griffin A	2	LOW TEMP PHYS	9A	524	1965	650393
X X					300	MEC T	3H 8O		Hanneman R	2	J APPL PHYS	36	1794	1965	650419
X X					300	MEC T	3H 8O		Hanneman R	2	J APPL PHYS	36	1794	1965	650419
X X						MOS T	4N 0X 3N		Iosilevsk Y	1	SOVPHYS SOLIDST	8	2421	1967	670594
X X						MOS T	4N 0X 3N		Iosilevsk Y	1	SOVPHYS SOLIDST	8	2421	1967	670594
X X		0	10			ODS T	5D 0Z 8C 8O 3H		Krivoglaz M	2	PHYS METALMETAL	21	15	1966	660687
X X		0	10			ODS T	5D 0Z 8C 8O 3H		Krivoglaz M	2	PHYS METALMETAL	21	15	1966	660687
X X			00			NEU T	4X		Lederer P	2	SOLIDSTATE COMM	5	131	1967	670738
X X			00			NEU T	4X		Lederer P	2	SOLIDSTATE COMM	5	131	1967	670738
X X			00			MAG T	2X 4F 4K		Lederer P	2	SOLIDSTATE COMM	5	131	1967	670738
X X			00			MAG T	2X 4F 4K		Lederer P	2	SOLIDSTATE COMM	5	131	1967	670738
X X						NMR T	4K 4F 5D 4R		Lederer P	1	THESIS U PARIS			1967	670907
X X						NMR T	4K 4F 5D 4R		Lederer P	1	THESIS U PARIS			1967	670907
X X						ODS T	6I 5B		Levin K	2	BULL AM PHYSSOC	15	43	1969	699242
X X						ODS T	6I 5B		Levin K	2	BULL AM PHYSSOC	15	43	1969	699242
X X		0	10			MAG T	3S 2X 8A		Liu S	1	PHYS REV	157	411	1967	670247
X X		0	10			MAG T	3S 2X 8A		Liu S	1	PHYS REV	157	411	1967	670247
X X			00			ODS T	5B 5D 0O		Majlis N	1	PROC PHYS SOC	90	811	1967	670895
X X			00			QDS T	5B 5D 0O		Majlis N	1	PROC PHYS SOC	90	811	1967	670895
X X						SXS R	9A 9E 9S 9I 9F 4L		Meisel A	1	PHYS STAT SOLID	10	365	1965	659068
X X						SXS R	9A 9E 9S 9I 9F 4L		Meisel A	1	PHYS STAT SOLID	10	365	1965	659068
X X						THE T	8U 2B 3O 0L		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654

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Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
X X						THE T	8U 2B 3O 0L		Men A	5	J PHYS CHEM SOL	31	2117	1970	700654
X X	4		50			NMR R	4A 4B 4L 4E 4F 4G		Mieher R	1	SEMICONOSEMIMET	2	141	1966	660812
X X	4		50			NAR R	4F 4G 4B		Mieher R	1	SEMICONDSEMIMET	2	141	1966	660812
X X	4		50			NMR R	4A 4B 4L 4E 4F 4G		Mieher R	1	SEMICONDSEMIMET	2	141	1966	660812
X X	4		50			NAR R	4F 4G 4B		Mieher R	1	SEMICONOSEMIMET	2	141	1966	660812
X X						OPT R	6A 0L		Mott N	1	AOVAN PHYS	16	49	1967	670241
X X						OPT R	6A 0L		Mott N	1	AOVAN PHYS	16	49	1967	670241
X X						SXS T	9E 8U		Orlov A	2	PHYS METALMETAL	5	7	1957	579031
X X						SXS T	9E 8U		Orlov A	2	PHYS METALMETAL	5	7	1957	579031
X X			00			OOS T	5N		Ratishvil I	1	SOVPHYS SOLIOST	8	2443	1967	670595
X X			00			QOS T	5N		Ratishvil I	1	SOVPHYS SOLIOST	8	2443	1967	670595
X X						OOS T	5R		Riedinger R	1	J PHYS CHEM SOL	31	2087	1970	700652
X X						OOS T	5R		Riedinger R	1	J PHYS CHEM SOL	31	2087	1970	700652
X X						OOS T	5R		Riedinger R	2	J PHYS CHEM SOL	31	2099	1970	700653
X X						OOS T	5R		Riedinger R	2	J PHYS CHEM SOL	31	2099	1970	700653
X X						SXS T	5B		Rooke G	1	X RAY CONF KIEV	2	64	1969	699290
X X						SXS T	5B		Rooke G	1	X RAY CONF KIEV	2	64	1969	699290
X X						SXS R	9E 9A 50 6T 60		Rooke G	1	J RES NBS	74A	273	1970	709046
X X						SXS R	9E 9A 50 6T 60		Rooke G	1	J RES NBS	74A	273	1970	709046
X X						XPS E	6H 00		Savinov E	1	INSTR EXP TECH		525	1969	699245
X X						XPS E	6H 00		Savinov E	1	INSTR EXP TECH		525	1969	699245
X X	1		00			NMR R	4B 4A		Shirley O	1	PROC COL AMPERE	15	81	1968	680899
X X	1		00			PAC R	5O 4B 4A		Shirley O	1	PROC COL AMPERE	15	81	1968	680899
X X	1		00			NPL R	4B 4A		Shirley D	1	PROC COL AMPERE	15	81	1968	680899
X X	1		00			PAC R	5Q 4B 4A		Shirley O	1	PROC COL AMPERE	15	81	1968	680899
X X	1		00			NPL R	4B 4A		Shirley D	1	PROC COL AMPERE	15	81	1968	680899
X X	1		00			NMR R	4B 4A		Shirley O	1	PROC COL AMPERE	15	81	1968	680899
X X						PES R	6G 6T		Spicer W	1	J RES NBS	74A	397	1970	709074
X X						PES R	6G 6T		Spicer W	1	J RES NBS	74A	397	1970	709074
X X		0	05			OOS T	5W	*	Stern E	1	PHYS REV	168	730	1968	680260
X X		0	05			QOS T	5W	*	Stern E	1	PHYS REV	168	730	1968	680260
X X			00			QDS T	6U 50	*	Steslicka M	3	NBS IMR SYMP	3	147	1970	700497
X X			00			OOS T	6U 50	*	Steslicka M	3	NBS IMR SYMP	3	147	1970	700497
X X						SXS T	9E 9K 5R 5N		Stott M	1	J PHYS C	2	1474	1969	699140
X X						SXS T	9E 9K 5R 5N		Stott M	1	J PHYS C	2	1474	1969	699140
X X						NMR T	4F 4G 8O		Tewari O	2	PHYS LET	10	168	1964	640275
X X						NMR T	4F 4G 8O		Tewari O	2	PHYS LET	10	168	1964	640275
X X		99	100			MAG T	2X		Thomas R	1	BULL AM PHYSSOC	14	63	1969	690008
X X		99	100			MAG T	2X		Thomas R	1	BULL AM PHYSSOC	14	63	1969	690008
X X						THE T	0L	*	Toombs G	1	PROC PHYS SOC	86	277	1965	650250
X X						THE T	0L	*	Toombs G	1	PROC PHYS SOC	86	277	1965	650250
X X						THE T	8K 8J 50 3Q		Varley J	1	PHIL MAG	45	887	1954	540059
X X						THE T	8K 8J 50 3Q		Varley J	1	PHIL MAG	45	887	1954	540059
X X						OOS T	5P	*	Velicky B	3	PHYS REV	175	747	1968	680966
X X						OOS T	5P	*	Velicky B	3	PHYS REV	175	747	1968	680966
X X	2	0	15			NMR T	4K		Watson R	3	BULL AM PHYSSOC	13	689	1968	680181
X X	2	0	15			NMR T	4K		Watson R	3	BULL AM PHYSSOC	13	689	1968	680181
X X						SXS R	9E 9A		Yakowitz H	2	NBS MONOGRAPH	52	1	1962	629115
X X						SXS R	9E 9A		Yakowitz H	2	NBS MONOGRAPH	52	1	1962	629115
X X Ag						MAG T		*	Morris O	3	PROC PHYS SOC	73	520	1959	590116
X X Au			33	04	300	CON E	8F		Jan J	2	PHIL MAG	8	279	1963	630258
X X Au			33	04	300	CON E		1	Jan J	2	PHIL MAG	8	279	1963	630258
X X Au			33	04	300	CON E		2	Jan J	2	PHIL MAG	8	279	1963	630258
X X Au						MAG T		*	Morris D	3	PROC PHYS SOC	73	520	1959	590116
X X CrCu			14			CON E	8F 8M		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
X X CrCu			14			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
X X CrCu			14			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
X X CrCu			57			CON E		3	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
X X Gd		1	05		20	EPR E	4O 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
X X Gd		28	32		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
X X Gd			67		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
X X Mo						SXS E	9E 9K 9G 4L 4B 3Q		Finster J	2	X RAY CONF KIEV	2	350	1969	699305
X X O						THE R	8M 0L 00		Levin E	1	PHASE DIAGRAMS	3	143	1970	700613
X X O						THE R		1	Levin E	1	PHASE DIAGRAMS	3	143	1970	700613
X X O						THE R		2	Levin E	1	PHASE DIAGRAMS	3	143	1970	700613
X X T						THE R	8C 8B 8P		Heiniger F	3	PHYS KOND MATER	5	243	1966	660447
X X T						THE R		1	Heiniger F	3	PHYS KOND MATER	5	243	1966	660447
X X T						THE R		2	Heiniger F	3	PHYS KOND MATER	5	243	1966	660447
X Yb					00	RAD E	5O 3P 4H 00		Taylor R	4	INTCONFLOWTPHYS	5	620	1957	570075
X Zn	1	0	05			NMR R	4K 0L 5W 50		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
X Zn						FER E	4A 0X 00 0S		Mita M	1	J PHYS SOC JAP	22	529	1967	670574
Xe					300	NMR E	4J 4L 0L 00 0Z		Brinkmann D	1	HELV PHYS ACTA	41	367	1968	680374
Xe						SXS	9A 00	*	Cooper J	1	PHYS REV LET	13	762	1964	649088

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
Xe						SXS E	9E 9S 9L 00		Randall C	1	PHYS REV	57	786	1940	409004
Xe			100	04	77	NMR E	4J 8Q 4G 5Y		Warren W	2	PHYS REV	154	277	1967	670115
Xe						SXS	9A 9L 9B 00	*	Watanabe T	1	BULL AM PHYSSOC	9	404	1964	649084
Xe						SXS	9A 9L 00	*	Watanabe T	1	PHYS REV	137A	1380	1965	659045
XeFe	2		100		00	NUC E	4C		Niesen L	5	PHYS LET	24B	144	1967	670080
XeFe	2		100		00	NPL E	4C		Niesen L	5	PHYS LET	24B	144	1967	670080
X						SXS R	9A 9K 3Q 4L 9V		Joshi N	1	J APPL PHYS	41	427	1970	709048
Y						MEC R	3H 0Z 30 50 5B		Al Tshule L	2	SOVPHYS USPEKHI	11	678	1969	690440
Y						QOS T	5B 5F 50	*	Altmann S	2	PROC PHYS SOC	92	764	1967	670540
Y						QOS T	5B 5F 5D 8A		Altmann S	2	SXS BANOSPECTRA		265	1968	689340
Y						ACO E	5U 0Z 3V 3H		Bakanova A	3	SOVPHYS SOLIOST	11	1515	1970	700538
Y	1		100		300	NMR E	4K 4A		Barnes R	4	PHYS REV	137A	1828	1965	650155
Y	1		100		300	NMR R	4K 4F		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Y	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Y						SXS	9A 9K	*	Bhide V	2	J CHEM PHYS	48	3103	1968	689120
Y						SXS E	9A 9K 9F	*	Bhide V	2	J CHEM PHYS	50	42	1969	699029
Y	1					NMR E	4H		Brun E	4	PHYS REV	93	172	1954	540029
Y						ATM E	4Q 4R		Budnick B	2	BULL AM PHYSSOC	12	653	1967	670448
Y						RAO E	9S 9E 9K		Geodhar G	2	NATURE	222	661	1969	699065
Y						RAO	6G	*	Fahlman A	3	ARKIV FYSIK	23	75	1962	629054
Y						RAO E	9E 9K 4A 4H 0A		Frilley M	3	COMPT RENO	233	1183	1951	519004
Y	1			01	04	NMR E	4F		Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
Y						SXS E	9E 9K 4A		Gokhale B	1	COMPT RENO	233	937	1951	519008
Y						POS T	5Q		Gupta R	2	PHYS REV	176	848	1968	680697
Y						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Y						SXS E	9E 9M 6F 4A		Holliday J	1	BULL AM PHYSSOC	8	248	1963	639084
Y						SXS E	9E 9M 50		Holliday J	1	SXS BANDSPECTRA		101	1968	689329
Y						SXS	9T	*	Hornfeldt O	3	ARKIV FYSIK	23	155	1962	629110
Y	1				300	NMR E	4K 3Q		Jones W	3	ACTA MET	8	663	1960	600130
Y			100	300	999	THE E	8F 30 30		Lundin C	1	TECH REPORT AO	633	558	1966	660401
Y				04	273	THE E	80 3U		Meyerhoff R	2	J APPL PHYS	33	219	1962	620182
Y			100	02	20	THE E	8A 7T 8P 50		Morin F	2	PHYS REV	129	1115	1963	630112
Y	1		100	01	04	NMR E	4F 4G		Narath A	2	PHYS LET	25A	49	1967	670245
Y			100			ATM E	4Q 0D	*	Peterson F	2	PHYS REV	128	1740	1962	620380
Y	1		100		300	NMR R	4K 4A		Rowland T	1	PROG MATL SCI	9	1	1961	610111
Y	1		100			NMR T	4F		Schreiber O	1	PHYS REV	137A	860	1965	650129
Y	1		100			NMR E	4K		Segel S	2	BULL AM PHYSSOC	7	537	1962	620137
Y	1		100	77	300	NMR E	4K		Segel S	1	THESIS IOWA ST			1963	630224
Y						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Y	1		100	02	300	NMR E	4F 4G 4J 4K		Silhouett O	1	COMPT RENO	267B	1451	1968	680635
Y						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Y						XRA E	30	*	Spedding F	3	ACTA CRYST	9	559	1956	560082
Y			100	20	293	MAG E	2X 0X		Volkensht N	3	SOV PHYS JETP	29	79	1969	690030
Y			100	01	03	SUP E	7S 0Z		Wittig J	1	PHYS REV LET	24	812	1970	700100
Y Ag			50	02	300	MAG E	2T		Walline R	2	J CHEM PHYS	41	3285	1964	640467
Y Al	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
Y Al	1		67			NMR E	4K 2J		Barnes R	2	SOLIOSTATE COMM	5	285	1967	670490
Y Al		40	50			XRA E	30		Buschow K	1	J LESS COM MET	8	209	1965	650417
Y Al			67	04	300	ETP E	1B 2J		Van Daal H	2	SOLIOSTATE COMM	7	217	1969	690046
Y AlEr			67	04	650	MAG E	2T 2I 2X 2B 4Q		Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
Y AlEr			16	04	650	MAG E		1	Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
Y AlEr			17	04	650	MAG E		2	Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
Y AlEr			75			XRA E	30		Van Vucht J	2	J LESS COM MET	10	98	1966	660756
Y AlEr		0	25			XRA E		1	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
Y AlEr		0	25			XRA E		2	Van Vucht J	2	J LESS COM MET	10	98	1966	660756
Y AlG	6					NMR E	4E 00		Brog K	3	PHYS LET	20	258	1966	660432
Y AlG	6					NMR E		1	Brog K	3	PHYS LET	20	258	1966	660432
Y AlG	6					NMR E		2	Brog K	3	PHYS LET	20	258	1966	660432
Y AlG					04	EPR E	4F 00		Rimai L	3	PHYS REV	146	222	1966	660638
Y AlG					04	EPR E		1	Rimai L	3	PHYS REV	146	222	1966	660638
Y AlG					04	EPR E		2	Rimai L	3	PHYS REV	146	222	1966	660638
Y AlG	6				300	NMR E	4L 4A 4E 00		Verber C	3	BULL AM PHYSSOC	11	172	1966	660655
Y AlG	6				300	NMR E		1	Verber C	3	BULL AM PHYSSOC	11	172	1966	660655
Y AlG	6				300	NMR E		2	Verber C	3	BULL AM PHYSSOC	11	172	1966	660655
Y AlGd			67	04	650	MAG E	2T 2I 2X 2B 4Q 5A		Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
Y AlGd			16	04	650	MAG E		1	Buschow K	4	PHYS STAT SOLID	24	715	1967	670932
Y AlGd			17	04	650	MAG E		2	Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
Y AlGd	2		67			MOS T	4C		Frankel R	1	PHYS LET	30A	269	1969	690501
Y AlGd	2		00			MOS T		1	Frankel R	1	PHYS LET	30A	269	1969	690501
Y AlGd	2		33			MOS T		2	Frankel R	1	PHYS LET	30A	269	1969	690501
Y AlGd			67		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
Y AlGd		1	05		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y AlGd		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296

Alloy	Ele	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
	Sty	Lo	Hi	Lo	Hi										
Y AlGd			67		650	MAG E	2X 2T		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
Y AlGd		0	33		650	MAG E		1	Van Oiepe A	1	THESISAMSTEROAM			1968	680575
Y AlGd		0	33		650	MAG E		2	Van Oiepe A	1	THESISAMSTEROAM			1968	680575
Y AlPr		67	75	04	300	MAG E	2X 2T 2B 3O 2I 2O		Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
Y AlPr		2	26	04	300	MAG E	5X	1	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
Y AlPr		5	31	04	300	MAG E		2	Mader K	3	J PHYS CHEM SOL	30	1	1969	690052
Y AlTb			67	04	650	MAG E	2T 2I 2X 2B 4O		Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
Y AlTb			16	04	650	MAG E		1	Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
Y AlTb			17	04	650	MAG E		2	Buschow K	4	PHYS STAT SOLIO	24	715	1967	670932
Y As	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
Y Au	1		00		04	MOS E	4N 3O 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
Y Au	1		01		04	MOS E	4N 4A		Keller O	1	M THESIS U CAL			1965	650480
Y B		75	86			MEC E	3O 8F		Binder I	1	POWOER MET BULL	7	74	1956	560079
Y B	4		67		300	NMR E	4K 4E	*	Carter G	2	J PHYS CHEM SOL	32		1971	710000
Y B			99			XRA E	3O		Etourneau J	2	COMPT RENO	266C	1452	1968	680970
Y B			67			ERR E	3O 3O		Johnson R	2	J CHEM PHYS	38	425		560079
Y B		67	93			ETP E	1B 1H 3O 0X 3O		Johnson R	2	J CHEM PHYS	38	425	1963	630339
Y B		67	86		999	CON E	0I		Johnson R	1	J APPL PHYS	34	1573	1963	630346
Y B	1		86			NMR E	4E		Kushida T	3	BULL AM PHYSSOC	7	226	1962	620099
Y B		86	92			SUP E	7T 8C		Matthias B	6	SCIENCE	159	530	1968	680562
Y B	1		86		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
Y B			99			XRA E	3O 0X		Richards S	2	ACTA CRYST	25B	237	1969	690625
Y B			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
Y B						XRA E	3O		Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
Y B		0	100			THE E	8F		Smith P	2	JINORG NUCLCHEM	26	1465	1964	640472
Y B			86			XRA E	4B 3U 3O 3O		Tvorogov N	1	J INORGCHEMUSSR	4	890	1959	590210
Y B R			86			SUP E	7T		Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
Y B R						SUP E		1	Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
Y B R						SUP E		2	Maple M	2	INTCONFLOWTPHYS	11	1288	1968	681079
Y Bi	4		50	04	600	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
Y C		23	27			QOS E	8C 2X 1B 1A 1T 3O		Costa P	2	CONF METSOCAIME	10	3	1964	640414
Y C			33	04	10	THE E	8A 8P		Costa P	1	THESIS U PARIS			1968	680041
Y C		23	33	04	999	ETP E	1A 1B 1S 2X 8F 3O		Costa P	1	THESIS U PARIS			1968	680041
Y Ce						OOS T	2O 2J		Coqblin B	2	PHYS REV	185	847	1969	690438
Y Ce		30	75	300	999	THE E	8F 3O 3N 3O 1B		Lundin C	1	TECH REPORT AO	633	558	1966	660401
Y Ce			01	01	50	ETP E	1T 2O		Nagasawa H	3	PHYS LET	26A	561	1968	680231
Y Ce		0	02	01	190	MAG E	2X 2O 2B 2J		Nagasawa H	3	PHYS LET	26A	561	1968	680231
Y Ce	2	0	02	02	77	NMR E	4A 4K 2O 4J		Silhouett O	1	SOLIOSTATE COMM	8	467	1970	700233
Y Ce		0	02	02	30	ETP E	1B 1O 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
Y Ce		0	02	00	30	ETP E	1O 5I 2T		Sugawara T	2	J PHYS SOC JAP	24	1399	1968	680339
Y Ce		0	02	00	30	ETP E	1B 5I 5N 2O		Sugawara T	3	INTCONFLOWTPHYS	11	1284	1968	681078
Y Co	1		67	77	375	EPR E	4O 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
Y Co	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
Y Co			83			MAG E	2I 2M 2E		Buschow K	2	Z ANGEW PHYS	26	157	1969	690461
Y Co			67	04	300	EPR E	4B 4A 4Q		Cornell O	3	BULL AM PHYSSOC	10	1110	1965	650082
Y Co			83		300	MAG E	2E 3N		Graham C	3	TECH REPORT AD	482	215	1966	660065
Y Co			89		300	MAG E	2E 3N		Graham C	3	TECH REPORT AO	482	215	1966	660065
Y Co	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
Y Co			83			MAG R	2M 2G		Lihl F	1	TECH REPORT AO	666	993	1967	670770
Y Co			75	292	315	FER E	2T		Marchand A	2	COMPT RENO	267B	1323	1968	680732
Y Co			89	293	453	FER E	2T		Marchand A	2	COMPT REND	267B	1323	1968	680732
Y Co		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
Y Co		25	83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
Y Co			83			MAG E	2I 3O 3O 3U 2T 2M		Strnat K	2	TECH REPORT AO	484	670	1966	660068
Y Co			83			MAG E	2G 2E	1	Strnat K	2	TECH REPORT AD	484	670	1966	660068
Y CoFe				04	290	MAG E	2I 2T	*	Piercy A	2	J PHYS	1C	1112	1968	680835
Y CoGd			83	80	999	MAG E	2X 2T 2B		Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
Y CoGd		10	14	80	999	MAG E		1	Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
Y CoGd		3	07	80	999	MAG E		2	Nassau K	3	J PHYS CHEM SOL	16	131	1960	600276
Y CoGd						MAG E	2T 2X 2B	*	Taylor K	3	PHYS LET	20	327	1966	660578
Y CoGd	1		67	04	15	FNR E	4C 4J		Taylor K	2	J PHYS	2C	2237	1969	690546
Y CoGd	1	13	33	04	15	FNR E		1	Taylor K	2	J PHYS	2C	2237	1969	690546
Y CoGd	1	0	20	04	15	FNR E		2	Taylor K	2	J PHYS	2C	2237	1969	690546
Y Cu	1		50	140	430	NMR E	4K 2X 2J		Oe Wijn H	3	PHYS STAT SOLIO	30	759	1968	680595
Y Cu		0	100			XRA E	8F	*	Oomagala R	3	TRANS ASM	53	137	1961	610320
Y Cu	4	50	100	77	300	NMR E	4K 8F 2X		Segel S	1	THESIS IOWA ST			1963	630224
Y Cu	1		50	78	450	NMR E	4K 2J 4E		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
Y Cu			50	78	450	MAG E	2X		Van Oiepe A	1	THESISAMSTEROAM			1968	680575
Y CuGd	2		83			EPR E	4Q		Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
Y CuGd	2		00			EPR E		1	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
Y CuGd	2		17			EPR E		2	Shaltiel O	4	BULL AM PHYSSOC	8	249	1963	630215
Y Dy		0	02	02	30	ETP E	1B 1O 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
Y Dylg		1	10			SPW E	4A 2X 0O		Seiden P	1	PROC COL AMPERE	11	488	1962	620305

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Y Dylg						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y Dylg						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y Er		0	100	20	999	MAG E	2X 2T		Chechernı V	3	PHYS METALMETAL	19	130	1965	650343
Y Er		1	02	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
Y Erlg		1	10			SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y Erlg						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y Erlg						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y Eulg		1	10			SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y Eulg						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y Eulg						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y Fe	1		67		77	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
Y Fe		0	100			XRA E	8F	*	Domagala R	3	TRANS ASM	53	137	1961	610320
Y Fe			83		300	MAG E	2E 3N		Graham C	3	TECH REPORT AD	482	215	1966	660065
Y Fe	2		98		04	FNR E	4C		Kontani M	3	J PHYS SOC JAP	20	1737	1965	650105
Y Fe		25	83			XRA E	3O		Nassau K	3	J PHYS CHEM SOL	16	123	1960	600275
Y Fe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MDAR		196	1964	640388
Y Fe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
Y Fe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
Y Fe	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
Y Fe	2		100		00	NPL E	4C 5Q		Samoilov B	5	INTCONFLOWTPHYS	9B	925	1964	640562
Y Fe	1		67		300	MOS E	4N 4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
Y Fe	1		67	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
Y FeHo	1		67		300	MOS E	4N 4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
Y FeHo	1	8	25		300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
Y FeHo	1	8	25		300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
Y Galg	4			04	300	NMR E	4C 00 4J 4B 4F 4G		Streever R	2	PHYS REV	139A	305	1965	650432
Y Galg	4			04	300	NMR E		1	Streever R	2	PHYS REV	139A	305	1965	650432
Y Galg	4			04	300	NMR E		2	Streever R	2	PHYS REV	139A	305	1965	650432
Y Galg	1			02	04	NMR E	4J 4A 4F 4G 0X 00		Tancrell R	2	J APPL PHYS	38	1283	1967	670683
Y Galg	1			02	04	NMR E		1	Tancrell R	2	J APPL PHYS	38	1283	1967	670683
Y Galg	1			02	04	NMR E		2	Tancrell R	2	J APPL PHYS	38	1283	1967	670683
Y Gd			00			NMR T	5Y		Benoit H	3	COMPT REND	256	3841	1963	630105
Y Gd			06	00	09	THE E	8B		Dreyfus B	3	PHYS LET	24A	457	1967	670219
Y Gd			06	01	05	THE E	8A		Dreyfus B	3	PHYS LET	24A	457	1967	670726
Y Gd		5	100	20	400	EPR E	4Q 4B 4A 2J		Harris A	3	PROC PHYS SOC	88	679	1966	660448
Y Gd			45			MAG E	2X 2D 2T 3O 0Z		Mc Whan D	2	PHYS REV	154	438	1967	670250
Y Gd		4	100	100	400	EPR E	4Q 2D 2T		Popplewel J	2	J APPL PHYS	34	1343	1963	630096
Y Gd						CON E	8F		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
Y Gd				180	400	EPR E	4Q 4A 5Y		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
Y Gd		1	03	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498
Y GdH	1	50	71	100	300	EPR E	4Q 4A 3N		Ulrich D	1	BULL AM PHYSSOC	10	1111	1965	650176
Y GdH	1			100	300	EPR E		1	Ulrich D	1	BULL AM PHYSSOC	10	1111	1965	650176
Y GdH	1	29	50	100	300	EPR E		2	Ulrich D	1	BULL AM PHYSSOC	10	1111	1965	650176
Y GdIr		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y GdIr			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y GdIr		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y GdNi	1		00			EPR E	4Q		Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
Y GdNi	1		83			EPR E		1	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
Y GdNi	1		17			EPR E		2	Shaltiel D	4	BULL AM PHYSSOC	8	249	1963	630215
Y GdOs		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
Y GdOs			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y GdOs		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
Y GdPt		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
Y GdPt			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y GdPt		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
Y GdRe		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y GdRe			67		20	EPR E		1	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
Y GdRe		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y GdRh		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
Y GdRh			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y GdRh		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y GdRu		1	05		20	EPR E	4Q 2J		Shaltiel O	3	J APPL PHYS	35	978	1964	640296
Y GdRu			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
Y GdRu		28	32		20	EPR E		2	Shaltiel O	3	J APPL PHYS	35	978	1964	640296
Y H	2		67	01	04	NMR E	4F		Fromhold A	2	BULL AM PHYSSOC	10	606	1965	650130
Y H			66	110	525	NMR E	4B 4A 4R 4S		Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
Y H	2		67	01	04	NMR E	4F 4G		Narath A	2	PHYS LET	25A	49	1967	670245
Y H	2		67			NMR E	4K 4F		Schreiber O	1	BULL AM PHYSSOC	9	621	1964	640148
Y H	4		67	77	300	NMR E	4F 4K 4A		Schreiber D	1	PHYS REV	137A	860	1965	650129
Y H	1	65	73	130	360	NMR E	4A 8R		Staiinski B	3	PROC COL AMPERE	15	386	1968	680909
Y H						QDS T	5B		Switendic A	1	BULL AM PHYSSOC	15	310	1970	700191
Y Hf						CON T	8F 0L		Oavison J	1	TECH REPORT AO	690	621	1969	690524
Y Ho		0	02	02	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	20	2252	1965	650498

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Y Holg		1	1D			SPW E	4A 2X DO		Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y Holg						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y Holg						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	6203D5
Y Ig				8D	3DD	MOS E	4C DO		Bauminger R	4	PHYS REV	122	743	1961	61D228
Y Ig	1				D4	FNR E	4C 4B DO		Boutron F	2	COMPT REND	253	433	1961	61DD55
Y Ig	1				296	MOS E	4C DO		Boyd E	4	BULL AM PHYSSOC	6	159	1961	61DD61
Y Ig				20D	45D	FER E	4A 4Q		Buffler C	1	J APPL PHYS	30S	172	1959	59DD32
Y Ig	1			2D	273	FNR E	4C 2I 4B DO		Dang Khoi L	2	COMPT REND	253	1783	1961	61D059
Y Ig						FNR E	4B 4J 00		Dang Khoi L	1	COMPT REND	261	2848	1965	65D474
Y Ig	1					FNR E	4F DO		De Gennes P	2	COMPT REND	253	2922	1961	61D202
Y Ig	1			D4	20D	NMR E	2I 3S		Gonano R	3	J APPL PHYS	37	1322	1966	66D072
Y Ig						FER	0X DO 4A		Green J	1	TECH REPORT AD	237	48	1959	590158
Y Ig	1			D4	5DD	NMR E	DZ DO 2J		Litster J	2	J APPL PHYS	37	132D	1966	66D597
Y Ig				D1	3DD	FER E	5Y DO		Penney T	1	TECH REPORT AD	638	91D	1966	66D693
Y Ig	1			D2	4DD	FNR E	4C 4G 4F 4A DO		Robert C	1	COMPT REND	251	2684	196D	600076
Y Ig	1				D4	FNR E	4J 4A 4F 4G 4B 4G		Robert C	1	COMPT REND	252	1442	1961	61D15D
Y Ig	1			D4	3DD	FNR E	4F 4G 4A 00		Robert C	2	PROC COL AMPERE	11	2D5	1962	62D1D5
Y Ig						FNR E	4B DO DX 4C		Robert C	2	J PHYS RADIUM	23	574	1962	62029D
Y Ig						FER T	DO	*	Schlomann E	2	TECH REPORT AD	278	567	1962	620346
Y Ig						FER E	2I 2E 2H 00	*	Schlomann E	3	TECHREP AFML TR	67	2D1	1967	67D661
Y Ig						FER E	4A		White R	1	J APPL PHYS	3DS	182	1959	59DD35
Y Ig					77	FER E	4C DX		Zapp H	1	THESIS AD	6D3	593	1964	64DD84
Y IgNd						SPW E	4A 2X DO		Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y IgNd		1	1D			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y IgNd						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y IgPr						SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y IgPr		1	1D			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	6203D5
Y IgPr						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y IgSm						SPW E	4A 2X DO		Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y IgSm		1	1D			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y IgSm						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	62D305
Y IgSn	2					MOS E	4C DO		Lyubutin I	1	SOVPHYS SOLIDST	8	519	1966	66D679
Y IgSn	2					MOS E		1	Lyubutin I	1	SOVPHYS SOLIDST	8	519	1966	66D679
Y IgSn	2					MOS E		2	Lyubutin I	1	SOVPHYS SOLIDST	8	519	1966	66D679
Y IgTh						SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y IgTh		1	1D			SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	62D3D5
Y IgTh						SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y In			75	D4	5DD	MAG E	2X		Buschow K	3	J CHEM PHYS	5D	137	1969	690023
Y In			75			XRA E	30		Buschow K	3	J CHEM PHYS	5D	137	1969	690023
Y La		2D	8D	3DD	999	THE E	8F 30 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	660401
Y La		2	D3	D2	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	2D	2252	1965	650498
Y Lu			D1	02	3D	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	2D	2252	1965	650498
Y Mn		17	2D	D4	3DD	MAG E	2I 2B		Cherry L	2	J APPL PHYS	33	1619	1962	620351
Y Mn		25	83			XRA E	30		Nassau K	3	J PHYS CHEM SOL	16	123	196D	600275
Y Mn	4		67	77	473	NMR E	4K 4E 4B		Segel S	1	THESIS IOWA ST			1963	630224
Y Mo						CON T	8F DL		Davison J	1	TECH REPORT AD	690	621	1969	69D524
Y N			5D	D1	2D	SUP E	7T 30		Toth L	3	ACTA MET	14	14D3	1966	66D747
Y Nd		4D	95	3DD	999	THE E	8F 30 3N 3D 1B		Lundin C	1	TECH REPORT AD	633	558	1966	66D4D1
Y Nd		1	D2	02	3D	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	2D	2252	1965	65D498
Y Ni		D	1DD		999	CON E	8F 30 2T		Beaudry B	2	TRANSMETSOCAIME	218	854	196D	6DD196
Y Ni		0	10D			XRA E	8F	*	Domagala R	3	TRANS ASM	53	137	1961	61032D
Y Ni		25	83			XRA E	30		Nassau K	3	J PHYS CHEM SOL	16	123	196D	6DD275
Y Ni	2	25	78	77	3DD	NMR E	4K 2X		Segel S	1	THESIS IOWA ST			1963	63D274
Y Ni			67			MAG E	2T 2X		Skrabek E	2	J APPL PHYS	34	1356	1963	630142
Y Ni			5D	D2	D4	MAG E	30 2L		Walline R	2	J CHEM PHYS	41	1587	1964	640466
Y O	1		6D			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
Y O	2		6D			SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
Y O			6D		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
Y O	2	0	60			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
Y P	4		5D	1DD	6DD	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
Y P	4		5D	04	6DD	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	680400
Y Pr		D	D3	D2	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	2D	2252	1965	65D498
Y Pr		5D	9D	D4	30D	MAG E	2X 2B 2L 2T		Wallace W	4	J PHYS CHEM SOL	3D	13	1969	69D214
Y Sb	4		50	04	6DD	NMR E	4K 4A		Jones E	1	PHYS REV	180	455	1968	68D4DD
Y Sc		85	100			NMR E	4K 4E 4B		Barnes R	2	J METALS	17	1D38	1965	65D158
Y Sc	1	9D	1DD			NMR E	4K 4E 4A 5B		Mc Cart B	2	BULL AM PHYSSOC	1D	1118	1965	65D156
Y Sc	1	9D	1DD			NMR E	4K 4R 4A 4B 4E		Mc Cart B	1	THESIS IOWA ST			1965	65D16D
Y Sc	4	D	1DD			NMR E	4K 4E		Segel S	2	BULL AM PHYSSOC	7	537	1962	62D137
Y Sc	4	1D	10D	77	30D	NMR E	4K 4B 4E 3N 5D		Segel S	1	THESIS IOWA ST			1963	63D224
Y Sn	1	4	92	77	3DD	MOS E	4E 4N		Belyaev L	3	PHYS METALMETAL	25	173	1968	680722
Y Ta				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
Y Tb		3D	95	77	240	MAG E	2X 2D 2T 30 DZ		Mc Whan D	2	PHYS REV	154	438	1967	670250
Y Tb		D	D2	D2	30	ETP E	1B 1D 2J		Sugawara T	1	J PHYS SOC JAP	2D	2252	1965	650498

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Y W				999	999	THE E	8M		Oennison D	3	J LESS COM MET	11	423	1966	660513
Y Ybig				02	300	FER E	4Q 4A 0X 00		Dillon J	3	J APPL PHYS	38	2235	1967	670584
Y Ybig				02	300	FER E		1	Dillon J	3	J APPL PHYS	38	2235	1967	670584
Y Ybig			00	02	300	FER E		2	Dillon J	3	J APPL PHYS	38	2235	1967	670584
Y Ybig						SPW E	4A 2X 00		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y Ybig						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y Ybig		1	10			SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
Y ZnZr		0	03	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
Y ZnZr			67	04	300	MAG E		1	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
Y ZnZr		30	33	04	300	MAG E		2	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
Y Zr						CON T	8F 0L		Oavison J	1	TECH REPORT AO	690	621	1969	690524
Yb	1		100			NMR R	4K		Bennett L	3	J RES NBS	74A	569	1970	700000
Yb						EPR T	4R 4E		Bleaney B	1	J PHYS SOC JAP	17B	435	1962	620245
Yb	1			00	300	ATM R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Yb				00	300	ENO R	4R		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Yb				00	300	EPR R	4R 8B 2X		Bleaney B	1	J APPL PHYS	34	1024	1963	630165
Yb	1					NMR E	4H		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Yb	1					ODS T	4R 4H 4E		Bleaney B	2	INTCONF QUANTEL	3	595	1963	630298
Yb						RAD E	6U 0A		Chaiko Y	1	OPT SPECTR	20	424	1966	660905
Yb			100			MAG T	2B 5W 5D 2D 2T 8F		Coqblin B	2	ADVAN PHYS	17	281	1968	680603
Yb			100			MAG R	1B 0Z		Coqblin B	2	ADVAN PHYS	17	281	1968	680603
Yb	1		100		04	MOS E	4E 4A 5Y 6T		Eck J	4	PHYS REV	156	246	1967	670477
Yb						SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
Yb	1			02	20	NMR E	4K 4H		Gossard A	3	BULL AM PHYSSOC	7	482	1962	620145
Yb	1		100	02	20	NMR E	4H 4K 2X 4C		Gossard A	3	PHYS REV	133A	881	1964	640120
Yb						SXS E	9E 9S 9I 9T 9L		Hirsh F	1	PHYS REV	62	137	1942	429001
Yb						NMR T	4C 4R		Kondo J	1	J PHYS SOC JAP	16	1690	1961	610065
Yb						RAD E	6T	*	Krebs K	2	Z PHYSIK	141	254	1955	550085
Yb				03	25	THE E	8C 8P		Lounasmaa O	1	BULL AM PHYSSOC	9	657	1964	640221
Yb				03	25	THE E	8A 8P		Lounasmaa O	1	INTCONFLOWTPHYS	9B	901	1964	640560
Yb				03	25	THE E	8C 8P	*	Lounasmaa O	1	PHYS REV	143	399	1966	660596
Yb			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Yb				04	298	ETP R	5U 0Z 1B 1D 1A 5B		March N	1	ADV HIGH PR RES	3	241	1969	690401
Yb						NUC T	4E		Marshalek E	2	PHYS REV LET	16	190	1966	660776
Yb						CON E	8G 3O 3Q 5W 3G 3W		Matthias B	4	PHYS REV LET	18	781	1967	670221
Yb	1				04	MOS E	4C 4H		Munck E	4	Z NATURFORSCH	21A	1507	1966	660790
Yb						RAD E	9O		Nigam A	3	Z NATURFORSCH	22A	572	1967	679106
Yb	1		100			PAC E	5Y		Rasera R	2	PHYS REV	1B	1995	1970	700257
Yb				04	300	ACO E	3H 3J 3K 8P 3I		Rosen M	1	PHYS REV LET	19	695	1967	670438
Yb			100	04	280	MAG E	2X 0X 2T		Schieber M	4	J APPL PHYS	39	885	1968	680591
Yb						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Yb						QDS T	4C 4E		Sternheim R	1	PHYS REV	86	316	1952	520041
Yb						ODS E	5H 5F		Tanuma S	2	ABSTRACT OF LT	11C	410	1968	680768
Yb			100		01	ODS E	5H		Tanuma S	4	BULL AM PHYSSOC	15	801	1970	700385
Yb			100		01	ODS E	5H 0X		Tanuma S	4	SOLIOSTATE COMM	8	1107	1970	700599
Yb						SXS E	9A 9L 9F	*	Vainshtei E	3	SOVPHYS SOLIOST	6	2318	1965	659047
Yb						SXS	9A 9M	*	Zandy H	1	PHYS REV	162	1	1967	679229
YbAg			100	04	300	MAG E	2X 2B 2D		Oonze P	1	ARCH SCI	22	667	1969	690690
YbAgAu		0	100	02	300	MAG E	2X 2B		Allali V	3	SOLIOSTATE COMM	7	1241	1969	690324
YbAgAu		0	100	02	300	MAG E		1	Allali V	3	SOLIDSTATE COMM	7	1241	1969	690324
YbAgAu		0	01	02	300	MAG E		2	Allali V	3	SOLIOSTATE COMM	7	1241	1969	690324
YbAl	1		67			ERR E	2J		Barnes R	2	SOLIDSTATE COMM	5	285		600135
YbAl	1		67			NMR E	4K 4B 4A 4E		Barnes R	3	PHYS REV LET	6	221	1961	610106
YbAl	1		67			NMR E	4E		Barnes R	1	CONF METSOCAIME	10	581	1964	640357
YbAl			75	04	300	MAG E	2B 2X 2T 0X 20		Buschow K	2	Z PHYS CHEMIE	50	1	1966	660970
YbAl	1		75	100	300	NMR E	4E 2J		De Wijn H	2	PHYS REV	1B	4203	1970	700555
YbAl		98	100	970	999	NMR E	4K 4A 2X 0L		Flynn C	3	PHYS REV LET	19	572	1967	670299
YbAl	2		67	02	20	NMR E	4K 4H		Gossard A	3	BULL AM PHYSSOC	7	482	1962	620145
YbAl	2		67	02	20	NMR E	4H 4K 2X 4C 4F		Gossard A	3	PHYS REV	133A	881	1964	640120
YbAl	1		67	04	300	NMR E	4K 4A 2X 4E 30 2J		Jaccarino V	5	PHYS REV LET	5	251	1960	600135
YbAl	1		67	77	295	NMR E	4K 4E 4A 4C 2J 2X		Jaccarino V	1	J APPL PHYS	32S	102	1961	610109
YbAl	2		67	04	20	MOS E	4A		Nowik I	3	PHYS LET	24A	89	1967	671018
YbAl	1		67			NMR E	4J 4F 4R		Silbernag B	3	BULL AM PHYSSOC	13	474	1968	680121
YbAl	1		67	77	373	NMR E	4J 4F		Silbernag B	4	PHYS REV LET	20	1091	1968	680191
YbAl	1				999	NMR E	4K 4A 0L 5B 4R		Stupian G	2	PHIL MAG	17	295	1968	680199
YbAl					999	MAG E	2X 2B		Stupian G	2	PHIL MAG	17	295	1968	680199
YbAl			67	04	300	ETP E	1B 2J		Van Oaal H	2	SOLIOSTATE COMM	7	217	1969	690046
YbAl			67	01	300	MAG E	2B 2T 2I		Williams H	4	J PHYS SOC JAP	17B	91	1962	620015
YbAlGd	2		67			MOS T	4C		Frankel R	1	PHYS LET	30A	269	1969	690501
YbAlGd	2		00			MOS T		1	Frankel R	1	PHYS LET	30A	269	1969	690501
YbAlGd	2		33			MOS T		2	Frankel R	1	PHYS LET	30A	269	1969	690501
YbAu			100	04	300	MAG E	2X 2B 2D		Oonze P	1	ARCH SCI	22	667	1969	690690
YbAu			96	02	300	MAG E	2X 5X 2T		Murani A	1	J PHYS SUPP	3C	153	1970	700630

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
YbAu			96	02	300	ETP E	1B		Murani A	1	J PHYS SUPP	3C	153	1970	700630
YbB			86	300	999	MAG E	2X 2B 2D		Benoit R	1	J CHIM PHYS	52	119	1955	550102
YbB	1		86	20	295	NMR E	4K 4A		Gossard A	2	PROC PHYS SOC	80	877	1962	620156
YbB	1		86		300	NMR E	4K		Mc Niff E	2	J PHYS CHEM SOL	24	939	1963	630090
YbB			86	80	300	MAG E	2X 2T 2B		Paderno Y	3	PHYS STAT SOLID	24K	73	1967	670792
YbB		80	86		300	XRA E	3O 4B 3D 1B		Post B	3	PLANSEE SEMINAR		173	1955	550103
YbB			80			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
YbB			86			XRA E	3O 8F		Post B	3	J AM CHEM SOC	78	1800	1956	560049
YbB			86	01	300	SUP E	7T 3O		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
YbCl	2		67	02	20	NMR E	4H 0O		Gossard A	3	PHYS REV	133A	881	1964	640120
YbCl	2		75		04	MOS E	4N 4E 4H 4C 0O		Henning W	3	Z PHYSIK	199	207	1967	670685
YbCu	1	92	100		999	NMR E	4K 2X		Rigney D	3	PHIL MAG	20	907	1969	690408
YbEu			33			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
YbEu	1	0	100	00	100	MOS E	4N 4C 2T		Hufner S	1	PHYS REV LET	19	1034	1967	670550
YbEu		8	100	02	100	MOS E	4N 4C 2T		Hufner S	2	PHYS REV	173	448	1968	680530
YbEu	1	20	100	02	04	MOS E	4N 4C 4A 2D		Hufner S	2	HFS NUCL RAD		463	1968	680883
YbEu		1	10	02	77	EPR E	4Q 2J 4A		Schafer W	3	PHYS LET	28A	279	1968	680741
YbEu	1	1	10			MOS E	4N		Schafer W	4	PHYS REV	182	459	1969	690663
YbEu	1	1	10	02	77	EPR E	4Q 4A 2J 2X		Schafer W	4	PHYS REV	182	459	1969	690663
YbF	1		75	100	520	NMR E	4L 4A		Saraswati V	2	J PHYS CHEM SOL	28	2111	1967	670897
YbFe	2		05		300	IMP E	4C 5O		Boehm F	3	PHYS LET	21	217	1966	660543
YbG Ga	3			04	20	MOS E	4C 5Y 0O		Ofer S	2	PHYS LET	24A	88	1967	670679
YbG Ga	3			04	20	MOS E		1	Ofer S	2	PHYS LET	24A	88	1967	670679
YbG Ga	3			04	20	MOS E		2	Ofer S	2	PHYS LET	24A	88	1967	670679
YbGd						CON E	8F		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
YbGd				180	400	EPR E	4O 4A 5Y		Popplewel J	2	TECH REPORT AD	422	254	1963	630159
YbGdPd			02	20	77	EPR E	4O		Peter M	6	PHYS REV LET	9	50	1962	620297
YbGdPd			96	20	77	EPR E		1	Peter M	6	PHYS REV LET	9	50	1962	620297
YbGdPd			02	20	77	EPR E		2	Peter M	6	PHYS REV LET	9	50	1962	620297
YbGdPd			02		20	EPR E	4O		Peter M	1	PROC COL AMPERE	12	1	1963	630128
YbGdPd			96		20	EPR E		1	Peter M	1	PROC COL AMPERE	12	1	1963	630128
YbGdPd			02		20	EPR E		2	Peter M	1	PROC COL AMPERE	12	1	1963	630128
YbHg		0	100			XRA E	3O 8F 8G 8M		Lihl F	1	TECH REPORT AD	666	993	1967	670770
Ybig	1			04	300	FNR E	4B 2I 4C 0O		Dang Khoi L	2	COMPT REND	253	2514	1961	610043
Ybig	1			20	300	FNR E	4C 3O 4B 2T 2I 0O		Dang Khoi L	2	PROC COL AMPERE	11	640	1962	620085
Ybig	2			04	20	MOS E	4C 5Y 0O		Ofer S	2	PHYS LET	24A	88	1967	670679
YbIgY				02	300	FER E	4O 4A 0X 0O		Dillon J	3	J APPL PHYS	38	2235	1967	670584
YbIgY				02	300	FER E		1	Dillon J	3	J APPL PHYS	38	2235	1967	670584
YbIgY			00	02	300	FER E		2	Dillon J	3	J APPL PHYS	38	2235	1967	670584
YbIgY						SPW E	4A 2X 0O		Seiden P	1	PROC COL AMPERE	11	488	1962	620305
YbIgY						SPW E		1	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
YbIgY		1	10			SPW E		2	Seiden P	1	PROC COL AMPERE	11	488	1962	620305
YbIn			75			XRA E	3O		Buschow K	3	J CHEM PHYS	50	137	1969	690023
YbIn			75	04	500	MAG E	2X		Buschow K	3	J CHEM PHYS	50	137	1969	690023
YbIr			67	01	80	MAG E	2B 2T		Bozorth R	4	PHYS REV	115	1595	1959	590014
YbLa			99			SUP E	7T 7S 0Z		Smith T	1	PHYS REV LET	17	386	1966	660841
YbNi			67			XRA E	3O 5O		Haszko S	1	TRANSMETSOCAIME	218	958	1960	600048
YbNi	2	67	83	04	20	MOS E	4E		Nowik I	3	PHYS LET	24A	89	1967	671018
YbO	1		60			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
YbO	2		60		04	MOS E	4E 4A 5Y 6T		Eck J	4	PHYS REV	156	246	1967	670477
YbO	2					SXS E	9E 9M 9R 9S		Fischer D	2	J APPL PHYS	38	4830	1967	679260
YbO Tm	3		60		296	PAC E	4E		Rasera R	2	PHYS REV	1B	1995	1970	700257
YbO Tm	3		40		296	PAC E		1	Rasera R	2	PHYS REV	1B	1995	1970	700257
YbO Tm	3		00		296	PAC E		2	Rasera R	2	PHYS REV	1B	1995	1970	700257
YbP	1		50	100	600	NMR E	4K		Jones E	2	BULL AM PHYSSOC	11	172	1966	660669
YbP	1		50	100	600	NMR E	4K 4O 2C 2J		Jones E	1	RARE EARTH CONF	6	68	1967	670460
YbP	1		50	77	575	NMR E	4K 4A 2T 5X 4C		Jones E	1	PHYS REV	180	455	1968	680400
YbPd			96			EPR R	2X 2T 2B		Baud Bovy F	2	ARCH SCI	18	204	1965	650044
YbPd	2		75	04	20	MOS E	4A		Nowik I	3	PHYS LET	24A	89	1967	671018
YbS	2		50	02	20	NMR E	4H		Gossard A	3	PHYS REV	133A	881	1964	640120
YbSn	1		75	77	370	NMR E	4K 2X		Barnes R	3	J APPL PHYS	36	940	1965	650164
YbSn	1		75	02	77	MOS E	4R 4E 4N		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
YbSn	1		75	77	400	NMR E	4R 4K 4B		Borsa F	3	PHYS STAT SOLID	19	359	1967	670276
YbTa				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
YbTm	2		100		296	PAC E	4H 4E		Rasera R	2	PHYS REV	1B	1995	1970	700257
YbW				999	999	THE E	8M		Dennison D	3	J LESS COM MET	11	423	1966	660513
YbX					00	RAD E	5O 3P 4H 0O		Taylor R	4	INTCONFLOWTPHYS	5	620	1957	570075
YbZnZr		0	03	04	77	MAG E	2X 2T 2B		Ogawa S	1	PHYS LET	25A	516	1967	670785
YbZnZr			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
YbZnZr		30	33	04	77	MAG E		2	Ogawa S	1	PHYS LET	25A	516	1967	670785
Zn			100		04	ETP E	1D 0X 0S 5E		Aleksandr B	1	SOV PHYS JETP	16	286	1963	630360
Zn						SXS R	9E 5D 9K 9L 9M		Appleton A	1	CONTEMP PHYS	6	50	1964	649132
Zn			100			ETP T	1B 0L		Ashcroft N	2	PHYS REV	1B	1370	1970	700253

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
Zn						QDS T	5D	*	Ballentin L	1	CAN J PHYS	44	2533	1966	660719
Zn	1		100			THE R	4E		Barnes R	1	INT SYMP EL NMR		63	1969	690579
Zn						SXS E	9E 9A 9K 5B 5D 4L		Bearden J	2	PHYS REV	58	387	1940	409001
Zn						SXS E	9A 9K		Beeman W	2	PHYS REV	56	392	1939	399000
Zn	1		100			NMR T	4K		Bennett L	1	PHYS REV	150	418	1966	660263
Zn			100			NMR T	4K		Bennett L	3	J RES NBS	74A		1970	700000
Zn			100			SXS E	9D		Bergwall S	3	ARKIV FYSIK	40	275	1970	709032
Zn						SXS E	9A 9K		Bhide V	3	J APPL PHYS	39	4744	1968	689261
Zn						SXS E	9A 9K 6U 4L 3U		Bhide V	3	J APPL PHYS	39	4744	1968	689365
Zn						RAD E	9E 6H 6P 9B 9I 9K		Birks L	4	J APPL PHYS	36	699	1965	659059
Zn						XRA E	4A 4B	*	Blokhin M	2	BULLACADSCIUSSR	27	689	1964	649117
Zn						ETP E	1H 0L 1T		Bradley C	4	PHIL MAG	7	865	1962	620329
Zn			100			SXS E	9E 9L		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
Zn			100			SXS E	9E 9M 9S		Clift J	3	PHIL MAG	8	639	1963	639083
Zn						SXS E	9A 9K 5D		Coster D	2	PHYSICA	14	175	1948	489000
Zn						SXS E	9E 9M 5D		Curry C	1	SXS BANDSPECTRA		173	1968	689333
Zn			100			NMR T	4E 5F		Das T	2	PHYS REV	123	2070	1961	610078
Zn			100			SUP E	7T 7H 8C		Daunt J	2	INTCONFPHYSLOWT	1	94	1949	490031
Zn			100	00	01	MAG E	7T 7H 7S 8C 0S		Daunt J	2	PHYS REV	76	1324	1949	490040
Zn						ATM E	5Y 4Q		Oecomps B	3	ARCH SCI	13S	138	1960	600158
Zn				90	300	POS T	5Q 0X		Dekhtjar I	1	PHYS LET	30A	462	1969	690525
Zn			100	773	999	ETP E	1T 0L		Dutchak Y	2	PHYS METALMETAL	22	126	1966	660676
Zn						SXS E	9E 9K 9F		Edamoto I	1	SCI REP TOHOKUU	2A	561	1950	509005
Zn						RAD E	9E 9K 9S 5B		Ekstig B	3	X RAY CONF KIEV	2	105	1969	699294
Zn			100	300	999	ETP E	1H 0L 0I		Enderby J	1	PROC PHYS SOC	81	772	1963	630178
Zn						QDS E	5I 5J		Falicov L	2	PHYS REV LET	12	558	1964	640356
Zn						QDS T	5H 5J 5E		Falicov L	2	PHYS REV	147	505	1966	661055
Zn						SXS E	9E 9L		Farineau J	1	ANN DE PHYS	10	20	1938	389001
Zn			100		01	SUP E	7T 7S 7H 0A 1D		Fassnacht R	2	PHYS REV LET	17	255	1966	660504
Zn					04	QDS E	5I 1E		Fawcett E	1	PHYS REV LET	6	534	1961	610124
Zn			100		04	QDS R	5I 5F 5H		Fawcett E	1	PHYS REV LET	6	534	1961	610124
Zn						QDS E	5F	*	Fawcett E	1	J PHYS CHEM SOL	18	320	1961	610342
Zn						SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
Zn						QDS E	5M 0X		Fletcher R	2	INTCONFLOWTPHYS	11	1201	1968	681061
Zn			100		77	ACO E	4B 4J 2O		Gaerttner M	3	BULL AM PHYSSOC	14	64	1969	690011
Zn					01	QOS E	5C 5E		Galt J	2	BULL AM PHYSSOC	6	145	1961	610118
Zn						QDS E	5H	*	Gibbons D	1	PHIL MAG	6	445	1961	610279
Zn						ACO E	3E	*	Gibbons D	2	PHIL MAG	8	177	1962	620345
Zn			100	693	773	ETP E	1H 0L		Greenfiel A	1	PHYS REV	135A	1589	1964	640585
Zn						ETP T	1B 0L		Greenwood D	1	PROC PHYS SOC	87	775	1966	660458
Zn						SXS E	9E 9K 9S 9I 5B 0O		Groven L	2	BULLACADROYBELG	37	630	1951	519009
Zn						QOS	5B 5F	*	Harrison W	1	PHYS REV	126	497	1962	629043
Zn						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Zn						MAG T	2X	*	Hurd C	2	J PHYS CHEM SOL	28	523	1967	670620
Zn						SXS E	9A 9L		Johnson J	1	PROCCAMBPHILSOC	35	108	1939	399002
Zn						RAO	6I	*	Kandare S	3	COMPT REND	262	1302	1966	669128
Zn	1					NMR T	4K 5P		Kasowski R	1	PHYS REV	187	891	1969	690479
Zn						SXS E	9E 9L		Korsunski M	2	ISSLAKADNAUKSSR	3	249	1958	589013
Zn						MEC T	3O 0X		Lawley A	1	TRANSMETSOCAIME	218	956	1960	600180
Zn				00	40	ACO E	3E 0X 1D 7E 7S		Lea M	3	INTCONFLOWTPHYS	11	733	1968	681014
Zn						SXS E	9K 9K 4B 3Q		Leonhardt G	2	X RAY CONF KIEV	2	342	1969	699304
Zn						SXS E	9E 9L 9A 9H 9R 9S		Liefeld R	1	SXS BANOSPECTRA		133	1968	689330
Zn						RAO E	9E 9G 9A		Losev N	2	SOVPHYSTECHPHYS	13	1454	1969	699062
Zn			100			THE R	8B 0I		Lounasmaa O	1	HYPERFINE INT		467	1967	670750
Zn						SXS E	9E 9A 9L		Lucasson A	1	ANN PHYSIQUE	5	509	1960	609031
Zn			100	294	648	POS E	5Y		Mac Kenzi I	4	PHYS REV LET	19	946	1967	670471
Zn			100		01	QDS E	5M 0X		Mackinnon L	2	BULL AM PHYSSOC	9	383	1964	640196
Zn			100	14	373	MAG E	2X 0X	*	Marcus J	1	PHYS REV	76	621	1949	490024
Zn						QDS E	5H 0Z 0I		Melz P	2	BULL AM PHYSSOC	11	169	1966	660326
Zn			100	77	300	MAG E	2X		Meyer L	2	PHYS REV	108	1426	1957	570121
Zn				04	273	THE E	8O 3U		Meyerhoff R	2	J APPL PHYS	33	219	1962	620182
Zn			100			POS E	5Q 0X		Mogensen O	2	PHYS REV	188	639	1969	690466
Zn			100			POS E	5Q 0X		Mogensen O	2	PHYS LET	30A	542	1969	690530
Zn						RAD	6G	*	Mosteller L	2	PHYS REV	171	743	1968	689199
Zn						SXS E	9E		Narbutt K	1	BULLACADSCIUSSR	20	107	1956	569004
Zn			100			SXS E	9E 9K 6T		Nemoshkal V	3	PHYS STAT SOLID	30	703	1968	689298
Zn			100			SXS E	9D		Nigavekar A	2	ARKIV FYSIK	40	239	1970	709031
Zn					723	NEU E	3U 0L		North D	3	J PHYS	2C	784	1968	680505
Zn			100			QDS E	1H 5E 5F 0Z		O Sulliva W	2	BULL AM PHYSSOC	11	169	1966	660046
Zn			100	01	04	QDS E	5H 0Z 0X 5F 5E 5I		O Sulliva W	2	PHYS REV	151	484	1966	661057
Zn			100	01	04	QDS E	1O	1	O Sulliva W	2	PHYS REV	151	484	1966	661057
Zn						SXS E	9E 9S 9K		Parratt L	1	PHYS REV	50	1	1936	369003
Zn						SXS E	9G		Patronis E	3	PHYS REV	105	681	1957	579051

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		Lo	Hi	Lo	Hi										
Zn				743	980	THE R	1C 0L 1B		Powell R	1	J IRONSTEELINST	162	315	1949	490041
Zn						QDS E	5H 5J 5F		Priestly M	2	BULL AM PHYSSOC	9	551	1964	640186
Zn			100		04	ETP E	1H 5I 0X 5J 5F		Reed W	2	PHYS REV	130	565	1963	630388
Zn					02	QOS E	5L		Reitz L	2	BULL AM PHYSSOC	11	169	1966	660339
Zn			100			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
Zn				04	300	ETP E	1T 0X 1C		Rowe V	2	BULL AM PHYSSOC	12	703	1967	670414
Zn			100	01	300	ETP E	1T 0X 10 5F		Rowe V	2	J PHYS CHEM SOL	31	1	1970	700046
Zn						SXS E	9E 9L		Rumyantse I	2	OPT SPECTR	7	498	1959	599029
Zn						SXS E	9E 9K 9S		Sawada M	4	J PHYS SOC JAP	10	647	1955	559022
Zn						QDS E	5F 0Z 5H		Schirber J	2	INTCONFLOWTPHYS	11	1141	1968	681053
Zn						THE R	8B	*	Seidel G	2	PHYS REV LET	2	261	1959	590186
Zn						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Zn						QOS E	5C 0X	*	Shaw M	3	PHYS REV	142	399	1966	660562
Zn						QOS T	5D 5E 0L 5P		Shaw R	2	PHYS REV	178	985	1969	699049
Zn					100	MEC E	30 8F		Simon F	2	Z PHYS CHEMIE	133	165	1928	280000
Zn						SXS E	9E 9M 9A 50		Skinner H	3	PHIL MAG	45	1070	1954	549020
Zn			100	04	293	ETP E	10 1B 5F 0S 0X		Skove M	2	APPL PHYS LET	7	241	1965	650448
Zn			100	04	293	ETP E	1D 1B 5F 0S 0X		Skove M	2	TECH REPORT AD	629	701	1965	650448
Zn						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Zn			100		04	ETP E	1H 5I 0S		Soffer S	1	BULL AM PHYSSOC	13	43	1968	680015
Zn						ETP T	1H 1B 0L 5Y 5Z		Springer B	1	PHYS REV	136A	115	1964	640384
Zn						QOS T	5P		Srivastav S	2	SOLIDSTATE COMM	8	703	1970	700465
Zn						QOS T	5F 5B 50 5P 30		Stark R	2	PHYS REV LET	19	795	1967	670443
Zn				00	06	SUP E	7T 1B 0S		Strongin M	4	PHYS REV LET	19	121	1967	670214
Zn						SXS E	9E 9M		Thompson B	1	APPL SPECTR	17	137	1963	639098
Zn						MAG T	2X 0L		Timbie J	2	PHYS REV	1B	2409	1970	700276
Zn						SXS E	9A 9M 9C		Tomboulia D	3	J CHEM PHYS	3	282	1957	579035
Zn						QOS E	5H 5E 0X		Venttsel V	1	SOV PHYS JETP	28	622	1969	690508
Zn			100	04	300	MAG E	2X 0X 5W		Verkin B	3	SOV PHYS JETP	27	41	1968	680797
Zn			100	04	300	MAG E	2X 0X		Verkin B	3	SOV PHYS JETP	27	41	1968	680937
Zn			100			QOS T	5W 5T 6U		Watson R	1	PHYS REV	119	1934	1960	600156
ZnAg			100	04	300	ETP E	1H		Alderson J	3	INTCONFLOWTPHYS	11	1068	1968	681040
ZnAg			100		04	ETP E	1H 10		Alderson J	3	PHYS REV	1B	3904	1970	700553
ZnAg			00			THE E	8Q 8R 8S		Batra A	2	BULL AM PHYSSOC	10	607	1965	650211
ZnAg						QOS E	5H		Beck A	4	PHIL MAG	8	351	1963	630102
ZnAg			99		00	ETP T	10		Blatt F	1	PHYS REV	108	285	1957	570007
ZnAg		95	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333
ZnAg		68	100			THE E	8A 8C 8P	*	Green B	1	PHYS REV	144	528	1966	660460
ZnAg		70	100	110	400	OPT E	6D 6I 9C 9A 5B		Green E	2	BULL AM PHYSSOC	10	378	1965	650197
ZnAg		95	100		300	MAG E	2X		Henry W	2	CAN J PHYS	38	911	1960	600248
ZnAg	1	99	100			PAC E	5Q 4E		Hinman G	4	PHYS REV	135A	206	1964	640608
ZnAg	1	95	100			QOS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
ZnAg	1	95	100			QOS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
ZnAg			50	04	300	XRA E	30 10		Jan J	3	PROC ROY SOC	297	275	1967	670814
ZnAg			50			QDS E	5H 5F 0X		Jan J	3	PROC ROY SOC	297	275	1967	670814
ZnAg		65	95	01	300	MAG E	2X 5H		Meyer L	2	PHYS REV	108	1426	1957	570121
ZnAg	1		88			NMR E	4K 4A 4B 3Q		Rowland T	1	PHYS REV	125	459	1962	620155
ZnAg						QOS T	5B 5F 5U 8F		Wang K	3	BULL AM PHYSSOC	11	74	1966	660303
ZnAg				90	240	ETP E	1T		Wright L	1	BULL AM PHYSSOC	12	703	1967	670416
ZnAgAl		0	02			SUP E	7T		Farrell O	3	PHYS REV LET	13	328	1964	640457
ZnAgAl		0	02			SUP E		1	Farrell D	3	PHYS REV LET	13	328	1964	640457
ZnAgAl			98			SUP E		2	Farrell D	3	PHYS REV LET	13	328	1964	640457
ZnAgGa					999	THE E	8M 8F		Panish M	2	BULL AM PHYSSOC	11	754	1966	660637
ZnAgGa					999	THE E		1	Panish M	2	BULL AM PHYSSOC	11	754	1966	660637
ZnAgGa					999	THE E		2	Panish M	2	BULL AM PHYSSOC	11	754	1966	660637
ZnAgMn		98	100	15	100	EPR E	4A 4F 4X		Gossard A	3	J APPL PHYS	39	849	1968	680298
ZnAgMn		0	01	15	100	EPR E		1	Gossard A	3	J APPL PHYS	39	849	1968	680298
ZnAgMn		0	01	15	100	EPR E		2	Gossard A	3	J APPL PHYS	39	849	1968	680298
ZnAl		99	100			ETP E	10		Aoki R	2	J PHYS SOC JAP	23	955	1967	670945
ZnAl	1	98	100			NMR T	4E 4B 3Q 4K		Blandin A	2	J PHYS RADIUM	21	689	1960	600098
ZnAl	1		100		300	NMR R	4A 3N 4B		Bloembergen N	1	PROCBRISTOLCONF		1	1954	540019
ZnAl			100			THE T	8C 5E 3W		Carbotte J	3	CAN J PHYS	48	1504	1970	700433
ZnAl		95	100	04	300	ETP E	1B		Carter R	2	BULL AM PHYSSOC	15	265	1970	700157
ZnAl						ELT	9C 60	*	Cook R	2	PHIL MAG	20	665	1969	699135
ZnAl						ETP		*	Dahl O	2	METALL	13	719	1959	590216
ZnAl						ETP E	8R 1B 30 0M		Dahl O	2	METALL	13	719	1959	590216
ZnAl		88	100	02	04	THE E	8A 8C 8P		Dicke O	2	BULL AM PHYSSOC	11	264	1966	660390
ZnAl	1					NMR E	4E		Drain L	1	MET REVS	119	195	1967	670300
ZnAl	1	99	100	01	98	NMR E	4E 4B 3Q		Drain L	1	J PHYS	1C	1690	1968	680601
ZnAl	1	75	100			SXS E	9E 9L 8U		Fabian O	5	X RAY CONF KIEV	1	26	1969	699280
ZnAl	1				01	NQR E	4E		Fernelins N	1	BULL AM PHYSSOC	12	379	1967	670099
ZnAl						ETP T	1B 3N		Fernelius N	1	THESIS U ILL			1966	660817
ZnAl	1		100		01	NMR E	4F 4B 4E 3Q 4J 5N		Fernelius N	1	THESIS U ILL			1966	660817

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ZnAl	1		100		01	NMR E	3N 4A	1	Fernelius N	1	THESIS U ILL			1966	660817
ZnAl	1		100		01	NQR E	3P 4E 4A		Fernelius N	1	PROC COL AMPERE	14	497	1966	660940
ZnAl		91	95		999	MAG E	2X 0L		Flynn C	3	PHIL MAG	15	1255	1967	670377
ZnAl	1	95	100			NMR E	4F 4G 4J 4E 3N 8R		Fradin F	1	THESIS U ILL			1967	670339
ZnAl	1					NMR T	4K 5O 5W 3Q 4B		Friedel J	1	J PHYS RADIUM	16	444	1955	550030
ZnAl						ETP T	10 5P		Fukai Y	1	PHYS REV	186	697	1969	690532
ZnAl			100	02	300	MAG E	2X		Hebel L	1	PHYS REV	128	21	1962	620193
ZnAl	1		100	02	300	NMR E	4F 4G 4E 5Y		Hebel L	1	PHYS REV	128	21	1962	620193
ZnAl			100	04	450	ETP E	1T		Huebener R	1	BULL AM PHYSSOC	12	533	1967	670031
ZnAl	1	45	95			SXS E	9E 9L		Lindsay G	3	NBS IMR SYMP	3		1970	709114
ZnAl			00			MAG E	2X 0X		Marcus J	1	INTCONFPHYSLOWT	1	108	1949	490035
ZnAl			00			QOS E	5H 0X		Marcus J	1	INTCONFPHYSLOWT	1	108	1949	490035
ZnAl	1	99	100	01	20	NMR E	4F 7T 7E		Masuda Y	1	BULL AM PHYSSOC	6	122	1961	610263
ZnAl			100	00	01	NMR E	4F 7S 10		Masuda Y	1	PHYS REV	126	1271	1962	620282
ZnAl	1		100		04	NMR E	4F 4E 4A 4C 10		Masuda Y	1	J PHYS SOC JAP	18	1090	1963	630065
ZnAl	1		100		01	NQR E	4E		Minier M	1	PHYS LET	26A	548	1968	680230
ZnAl	1		100		01	NQR E	4E 4B		Minier M	2	PROC COL AMPERE	15	368	1968	680904
ZnAl	1		92			NMR E	4E 3N 5Y		Minier M	1	PHYS REV	182	437	1969	690288
ZnAl			00			QDS T	5F		O Sullivan W	2	PHYS REV	151	484	1966	661057
ZnAl			96			ETP E	1B 3N 0M	*	Panseri C	2	ACTA MET	8	217	1960	600254
ZnAl	1	90	96			NMR E	4B 4A 0M 8F		Pavlovska V	2	PHYS METALMETAL	13	34	1962	620300
ZnAl	1	95	100			NMR E	4K 3Q 0L		Rigney D	1	BULL AM PHYSSOC	11	252	1966	660272
ZnAl	1	66	96	930	999	NMR E	4K 0L 5W		Rigney D	2	PHIL MAG	15	1213	1967	670237
ZnAl	1	94	100			NMR E	4A 4B 4E		Rowland T	1	THESIS HARVARD			1954	540074
ZnAl	1	93	100			NMR E	4E 4B 4A 3N		Rowland T	1	ACTA MET	3	74	1955	550017
ZnAl	1		100			NMR E	4B		Rowland T	1	PROG MATL SCI	9	1	1961	610111
ZnAl	1					NMR E	4F 4E 8R	*	Rowland T	2	PHYS REV	182	760	1969	690037
ZnAl		50	95	573	773	XRA E	3O		Rudman P	2	ACTA MET	2	576	1954	540064
ZnAl		81	92	300	970	NMR E	8R 8S 4A		Stoebe T	4	ACTA MET	13	701	1965	650108
ZnAl			99			ETP E	1O 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
ZnAl	1	88	97	473	973	NMR E	4K 4E 4A 4B		Webb M	1	TECH REPORT AO	247	407	1960	600240
ZnAl	1	88	100	473	973	NMR E	4K 4E 4A 4B		Webb M	1	J PHYS CHEM SOL	20	127	1961	610097
ZnAl	1	50	100			NMR E	4A 4K 4B 0M		Weinberg O	1	THESIS HARVARD			1959	590119
ZnAl	1	98	100	77	300	NMR E	4B 3Q 4A 3N 8F		Weinberg D	1	J PHYS CHEM SOL	15	249	1960	600067
ZnAlCr	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlCr	1					NMR E		1	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlCr	1					NMR E		2	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlFe	1					NMR E	4K 4A 0L		Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlFe	1					NMR E		1	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlFe	1					NMR E		2	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlGe			98	02	04	THE E	8A 8C 8P		Oicke O	2	BULL AM PHYSSOC	11	264	1966	660390
ZnAlGe			01	02	04	THE E		1	Oicke O	2	BULL AM PHYSSOC	11	264	1966	660390
ZnAlGe			01	02	04	THE E		2	Oicke O	2	BULL AM PHYSSOC	11	264	1966	660390
ZnAlMn		0	02	04	273	ETP E	1D 7T		Boato G	2	INTCONFLOWTPHYS	11	1062	1968	681039
ZnAlMn			00	04	273	ETP E		1	Boato G	2	INTCONFLOWTPHYS	11	1062	1968	681039
ZnAlMn		98	100	04	273	ETP E		2	Boato G	2	INTCONFLOWTPHYS	11	1062	1968	681039
ZnAlMn	1					NMR E	4K 4A 0L		Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlMn	1					NMR E		1	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlMn	1					NMR E		2	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlMnO	b					EPR E	4Q 0O 0X	*	Stahl Bra R	2	PHYS REV	116	561	1959	590203
ZnAlO	1		28			NMR E	4L 4E 0O		Brun E	1	HELV PHYS ACTA	37	626	1964	640311
ZnAlO	1		58			NMR E		1	Brun E	1	HELV PHYS ACTA	37	626	1964	640311
ZnAlO	1		14			NMR E		2	Brun E	1	HELV PHYS ACTA	37	626	1964	640311
ZnAlO	1		28			NMR E	4E		Rosenberg M	5	PHYS LET	31A	84	1970	700264
ZnAlO	1		58			NMR E		1	Rosenberg M	5	PHYS LET	31A	84	1970	700264
ZnAlO	1		14			NMR E		2	Rosenberg M	5	PHYS LET	31A	84	1970	700264
ZnAlSb	3		50	933	999	DIF E	8S 0X		Shaw O	3	PROC PHYS SOC	80	167	1962	620293
ZnAlSb	3		50	933	999	DIF E		1	Shaw D	3	PROC PHYS SOC	80	167	1962	620293
ZnAlSb	3		00	933	999	DIF E		2	Shaw D	3	PROC PHYS SOC	80	167	1962	620293
ZnAlV	1					NMR E	4K 4A 0L		Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlV	1					NMR E		1	Rigney D	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAlV	1					NMR E		2	Rigney O	1	BULL AM PHYSSOC	13	504	1968	680127
ZnAs			25			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
ZnAs			67			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
ZnAu	1		00		04	MOS E	4N 3Q 4A		Barrett P	5	J CHEM PHYS	39	1035	1963	630358
ZnAu			00			THE E	8Q 8R 8S		Batra A	2	BULL AM PHYSSOC	10	607	1965	650211
ZnAu						QDS E	5H		Beck A	4	PHIL MAG	8	351	1963	630102
ZnAu		48	53			QDS T	5B		Connolly J	2	PROGREP MIT SSG	71	41	1969	690330
ZnAu			50			QOS T	5B 5O 6A		Connolly J	2	NBS IMR SYMP	3		1970	709092
ZnAu		48	52			QOS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
ZnAu						RAO	6I	*	Jan J	2	CAN J PHYS	45	2505	1967	679255
ZnAu	1		01		04	MOS E	4N		Keller D	1	M THESIS U CAL			1965	650480
ZnAu			85		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ZnAu			00		950	CON E	8G 3N		Niessen P	3	CAN MET QUARTER	2	341	1963	630115
ZnAu		46	60	600	830	THE E	8N 8K 3O		Pemsler J	2	TECH REPORT		236	1970	700585
ZnAu		46	60	698	848	XRA E	8F		Pemsler J	2	TECH REPORT		236	1970	700585
ZnAuCu		0	10	700	750	ETP E	1B 3O 8F		Muldawer L	2	BULL AM PHYSSOC	13	178	1968	680055
ZnAuCu		40	52	700	750	ETP E		1	Muldawer L	2	BULL AM PHYSSOC	13	178	1968	680055
ZnAuCu			48	700	750	ETP E		2	Muldawer L	2	BULL AM PHYSSOC	13	178	1968	680055
ZnAuCu				500	700	XRA E	3O 8F 3N 5F 5U 5O		Sato H	2	PHYS REV	124	1833	1961	610029
ZnAuCu				500	700	XRA E		1	Sato H	2	PHYS REV	124	1833	1961	610029
ZnAuCu				500	700	XRA E		2	Sato H	2	PHYS REV	124	1833	1961	610029
ZnBa		3	09	80	300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
ZnBeCoCu	b		13		300	MOS E	4N 4C		Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
ZnBeCoCu	b		00		300	MOS E		1	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
ZnBeCoCu	b		87		300	MOS E		2	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
ZnBeCoCu	b		00		300	MOS E		3	Nasu S	3	JAP J APPL PHYS	8	282	1969	690571
ZnBi			75			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
ZnBi			99			NMR E	4A		Takahashi T	2	ACTA MET	17	657	1969	690163
ZnCa		4	10	80	300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
ZnCd	1		96			NMR E	4K		Grant R	2	CAN J PHYS	39	841	1961	610107
ZnCd		98	100	01	09	ETP E	1H 0X 1O 5F 4X		Katyal O	5	PHYS REV LET	21	694	1968	680360
ZnCd		98	100	01	20	ETP E	1H 0X		Katyal O	2	PHYS KOND MATER	9	69	1969	690383
ZnCe			40			EPR E	00 4B 4R 4Q		Culvahous J	3	PHYS REV	121	1370	1967	670261
ZnClCs	2		58		300	NMR E	4E 4K 0X 2X		Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ZnClCs	2		28		300	NMR E		1	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ZnClCs	2		14		300	NMR E		2	Hartmann H	3	Z NATURFORSCH	23A	2029	1968	680961
ZnCo	2	98	100		04	FNR E	4J 4C		Kontani M	2	J PHYS SOC JAP	22	345	1967	670297
ZnCo		80	100	273	999	CON E	8F 2T		Koster W	2	Z METALLKUNDE	7	230	1937	370009
ZnCoCu			00	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCoCu		15	39	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCoCu		61	85	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCoO	1		28	78	300	NMR E	4K 4L		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
ZnCoO			28	78	300	MAG E	2X		Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
ZnCoO	1		58	78	300	NMR E		1	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
ZnCoO			58	78	300	MAG E		1	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
ZnCoO	1		14	78	300	NMR E		2	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
ZnCoO			14	78	300	MAG E		2	Miyatani K	4	J PHYS SOC JAP	21	464	1966	660924
ZnCrCu			00	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCrCu		19	39	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCrCu		61	81	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCrS			29	250	400	ETP E	1B 1T 3O 2T		Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
ZnCrS			57	250	400	ETP E		1	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
ZnCrS			14	250	400	ETP E		2	Bouchard R	3	INORGANIC CHEM	4	685	1965	650433
ZnCrSe			29	04	800	MAG E	2X 2I 2C 2T 3O 1B		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
ZnCrSe			57	04	800	MAG E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
ZnCrSe			14	04	800	MAG E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
ZnCrSe			29	04	300	MAG E	2X 2D		Lotgering F	1	SOLIOSTATE COMM	3	347	1965	650309
ZnCrSe			57	04	300	MAG E		1	Lotgering F	1	SOLIDSTATE COMM	3	347	1965	650309
ZnCrSe			14	04	300	MAG E		2	Lotgering F	1	SOLIOSTATE COMM	3	347	1965	650309
ZnCrTe			29			CON E	8F		Lotgering F	1	PROC INTCONFMAG		533	1964	640474
ZnCrTe			57			CON E		1	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
ZnCrTe			14			CON E		2	Lotgering F	1	PROC INTCONFMAG		533	1964	640474
ZnCu		70	100			RAO E	6I 5B 5D		Abeles F	1	SXS BANDSPECTRA		191	1968	689335
ZnCu			70			XRA E	3N 3B 3O 4A		Adler R	2	TECH REPORT AD	637	668	1966	660417
ZnCu	1	50	55			NMR E	4K 4A 4B 3O 8F		Aksenov S	1	SOV PHYS JETP	15	1165	1962	620186
ZnCu			100	04	80	ETP E	1H		Alderson J	2	BULL AM PHYSSOC	15	252	1970	700124
ZnCu			100	04	78	ETP E	1H 1D 0X		Alderson J	3	PHYS REV	1B	3904	1970	700553
ZnCu			100			QDS T	5W 3Q		Alfred L	2	PHYS LET	26A	27	1967	670320
ZnCu						QDS T	5W		Alfred L	2	PHYS REV	161	569	1967	670447
ZnCu	1	95	100			NMR T	4K		Alfred L	2	PHYS REV	161	569	1967	670447
ZnCu			52	738	820	THE E	8A		Ashman J	2	PHYS REV LET	23	642	1969	690301
ZnCu			00			THE E	8Q 8R 8S		Batra A	2	BULL AM PHYSSOC	10	607	1965	650211
ZnCu	4	21	95			SXS E	9E 9A 9K 5B 5D 4L		Bearden J	2	PHYS REV	58	387	1940	409001
ZnCu			85			POS E	5Q 5F		Becker E	1	BULL AM PHYSSOC	15	802	1970	700392
ZnCu	1		99			NMR T	4K 5W 3Q		Blandin A	2	J PHYS CHEM SOL	10	126	1959	590079
ZnCu			99		00	ETP T	1D		Blatt F	1	PHYS REV	108	285	1957	570007
ZnCu	1	50	100	77	620	NMR E	4A 4E 4B		Bloemberg N	2	ACTA MET	1	731	1953	530036
ZnCu	1					NMR R	4A 3N 4B 8F		Bloemberg N	1	PROCBRISTOLCONF		1	1954	540019
ZnCu		94	100	77	300	ETP E	1H		Blue M	1	J PHYS CHEM SOL	11	31	1959	590013
ZnCu	1		96			NMR E	4J 4E		Butterwor J	1	PROC PHYS SOC	86	297	1965	650136
ZnCu		52	100	77	298	MAG E	2X 5D		Childs B	2	PHIL MAG	2	389	1957	570012
ZnCu						XRA E	3O		Chipman D	2	BULL AM PHYSSOC	15	363	1970	700212
ZnCu			70			SXS E	9E 9M 9S		Clift J	3	PHIL MAG	8	639	1963	639083
ZnCu		97	100	02	04	THE E	8C 8P		Clune L	2	PHYS REV	144	525	1966	660494
ZnCu		93	100	290	375	ETP E	1T 1B		Crisp R	2	PHIL MAG	11	841	1965	650333

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
ZnCu	2		70			SXS E	9E 9M 5D		Curry C	1	SXS BANDSPECTRA		173	1968	689333
ZnCu	1	99	100			QDS T	5W 4K 3Q 5D 4A		Daniel E	1	THESIS U PARIS			1959	590157
ZnCu		50	52			THE E	8C 5D		Drain L	1	PHIL MAG	4	484	1959	590070
ZnCu		60	100			NMR R	5D		Drain L	1	PHIL MAG	4	484	1959	590070
ZnCu	1		96	25	330	NMR E	4B		Drain L	1	PROC PHYS SOC	83	755	1964	640262
ZnCu				02	300	ETP E	1H		Dugdale J	2	J PHYS	2C	1272	1969	690478
ZnCu		45	55			POS R	5F		Ehrenreic H	1	J RES NBS	74A	293	1970	700439
ZnCu	1		99			NMR T	4E 4B 3Q		Flynn C	2	PROC PHYS SOC	76	526	1960	600097
ZnCu						SXS R	9E 6H 9K	*	Friedel J	1	PHIL MAG	43	153	1952	520032
ZnCu	1	0	50			NMR T	4K 5D 5W 3Q		Friedel J	1	J PHYS RADIUM	16	444	1955	550030
ZnCu						OPT E		*	Fujiwara S	2	J PHYS SOC JAP	23	657	1967	679233
ZnCu		45	55			QDS T	3O 5R 3N 8F		Gaunt P	2	BULL AM PHYSSOC	15	774	1970	700379
ZnCu			100	02	77	ETP E	1B		Gerritsen A	2	PHYSICA	18	877	1952	520031
ZnCu			100	01	20	QDS E	5I		Gerritsen A	1	PHYSICA	19	61	1953	530086
ZnCu		70	100			THE T	8C		Haga E	1	J PHYS	1C	795	1968	680418
ZnCu						MAG E	2X	*	Henry W	2	PHIL MAG	1	237	1956	560102
ZnCu		90	100			OPT E	6D 0I		Hummel R	3	PHYS REV LET	25	290	1970	700588
ZnCu	1	95	100			QDS T	5N 5W 1D 4K 1T 1H		Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
ZnCu	1	95	100			QDS T	8C 2X	1	Hurd C	2	J PHYS CHEM SOL	29	2205	1968	680598
ZnCu		50	52			QDS E	5H 1D		Jan J	3	CAN J PHYS	42	2357	1964	640187
ZnCu			50			QDS T	5H 5B 5F 5E 5U 8C		Jan J	1	BULL AM PHYSSOC	11	170	1966	660322
ZnCu			50			QDS E	5H 5F 0X		Jan J	3	PROC ROY SOC	297	275	1967	670814
ZnCu			50	04	300	XRA E	3O 1D		Jan J	3	PROC ROY SOC	297	275	1967	670814
ZnCu						RAD	6I	*	Jan J	2	CAN J PHYS	45	2505	1967	679255
ZnCu			100			QDS T	5P 3N 3Q		Keating B	2	INTCONFVACINTER		553	1968	680776
ZnCu		70	100			QDS T	5B 3H		Keating B	2	J PHYS	3C	405	1970	700413
ZnCu						ETP T	1C	*	Klemens P	1	AUSTRAL J PHYS	7	57	1954	540114
ZnCu	1			02	300	NMR E	4F 4J		Kobayashi S	3	J PHYS SOC JAP	18	1735	1963	630066
ZnCu	1			00	300	NMR T	4E 3Q 5N		Kohn W	2	PHYS REV	119	912	1960	600095
ZnCu			100			MAG T	2X 5D		Kohn W	2	J PHYS CHEM SOL	24	851	1963	630384
ZnCu	1	20	80			SXS E	9E 9L 9S 4L 5B		Lucasson A	1	COMPT REND	245	1794	1957	579024
ZnCu						SXS E	9A 9L	*	Lucasson A	1	COMPT REND	246	94	1958	589016
ZnCu						SXS E	9E 9A 9L		Lucasson A	1	ANN PHYSIQUE	5	509	1960	609031
ZnCu			66		00	SUP E	7T		Luo H	2	PHYS REV	1B	3002	1970	700549
ZnCu	1	95	99	03	04	NMR E	4J 4F 5Y		Mansfield P	3	J PHYS	3C	1071	1970	700420
ZnCu		35	40	14	293	MAG E	2X	*	Marcus J	1	PHYS REV	76	621	1949	490024
ZnCu			00			MAG E	2X 0X		Marcus J	1	INTCONFPHYSLOWT	1	108	1949	490035
ZnCu			00			QDS E	5H 0X		Marcus J	1	INTCONFPHYSLOWT	1	108	1949	490035
ZnCu		89	100			POS E	5Q 5F 0X		Morinaga H	3	J PHYS SOC JAP	26	859	1969	690363
ZnCu			52	321	892	THE E	8A 0I 8K		Moser H	1	TECH REPORT AD	631	200	1966	660607
ZnCu						QDS T	5F		Moss S	1	PHYS REV LET	22	1108	1969	690185
ZnCu						NEU R	4B 0X 3W		Moss S	1	PHYS REV LET	22	1108	1969	690185
ZnCu			78			POS E	5Q 0X 5F		Murray B	2	PHYS REV LET	24	9	1970	700019
ZnCu		70	100			SXS E	9D		Nigavekar A	2	ARKIV FYSIK	40	239	1970	709031
ZnCu			00			QDS T	5F		O Sulliva W	2	PHYS REV	151	484	1966	661057
ZnCu	1	92	100		999	NMR E	4K 4B 4A 3Q		Odle R	2	BULL AM PHYSSOC	10	378	1965	650161
ZnCu	1	93	98		999	NMR E	4K 0L 4A 3Q		Odle R	1	THESIS U ILL			1965	650335
ZnCu	1				999	NMR E	4K 5W 3Q 0L		Odle R	2	PHIL MAG	13	699	1966	660599
ZnCu	1	70	100			THE R	8K 3Q 4K		Oriani R	1	J PHYS CHEM SOL	2	327	1957	570048
ZnCu		70	100			QDS T	5B 5R		Pant M	2	PHYS REV	184	635	1969	699180
ZnCu		45	55			QDS T	5D 5R 5P	*	Pant M	2	NBS IMR SYMP	3	153	1970	700501
ZnCu		45	55			THE R	8A		Powell R	1	ASTM STP	387	134	1966	661051
ZnCu		0	33	02	04	THE E	8A 8C 8P 5D		Rayne J	1	PHYS REV	108	22	1957	570035
ZnCu	1	97	100			NQR E	4A 4B		Redfield A	1	PHYS REV	130	589	1963	630035
ZnCu		45	55	04	295	MEC E	3H 3J 0M		Reed R	2	J MATLS	2	370	1967	671014
ZnCu	1	70	100	77	300	NMR E	4A 4B 3N		Rowland T	1	THESIS HARVARD			1954	540074
ZnCu	1	52	55	04	450	NMR R	4A 3N 4B		Rowland T	1	UNIONCARBMETALS			1960	600057
ZnCu	1		94			NMR E	4B 4K		Rowland T	1	PHYS REV	119	900	1960	600068
ZnCu		70	100		04	NMR E	4E 4B		Rowland T	3	BULL AM PHYSSOC	15	256	1970	700134
ZnCu	2					SXS E	9E 9L		Rumyantse I	2	OPT SPECTR	7	498	1959	599029
ZnCu	1	50	52		300	NMR E	4K 4A 4B 3N		Sagalyn P	2	BULL AM PHYSSOC	4	166	1959	590073
ZnCu	1	98	100			NMR T	4E 4B 4A 3N 3G		Sagalyn P	3	PHYS REV	124	428	1961	610077
ZnCu	1	99	100			NQR E	4E		Schumache R	2	SOLIDSTATE COMM	7	1735	1969	690426
ZnCu	1	99	100			NMR E	4E 0X		Schumache R	2	SOLIDSTATE COMM	7	1735	1969	690426
ZnCu						QDS E	5K 1D 1E 5F		Sellmyer D	1	BULL AM PHYSSOC	12	397	1967	670181
ZnCu					77	ACO E	3E 3D 1B 3V		Shapira Y	2	PHYS LET	20	148	1966	660094
ZnCu						QDS T	5B 5F 5U		Sommers C	3	BULL AM PHYSSOC	11	73	1966	660296
ZnCu	1		96	01	85	NMR E	4A 4K 4F 2C 2T		Sugawara T	1	J PHYS SOC JAP	14	643	1959	590039
ZnCu			70			SXS E	9E 9M		Thompson B	1	APPL SPECTR	17	137	1963	639098
ZnCu	4		71			SXS E	9E 9M		Thompson B	1	APPL SPECTR	17	137	1963	639098
ZnCu	1		100			NMR E	4B 5W 4E		Tompa K	4	SOLIDSTATE COMM	7	697	1969	690170
ZnCu					734	POS E	5A 5F		Triftshau W	2	BULL AM PHYSSOC	13	644	1968	680149
ZnCu		45	55		77	POS E	5A 0X 5H	*	Triftshau W	2	NBS IMR SYMP	3	108	1970	700488

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ZnCu			99			ETP E	1D 5B 5A		Vassel C	1	J PHYS CHEM SOL	7	190	1958	580021
ZnCu		50	57	00	04	THE E	8A 8P 5E 5D 5U		Veal B	2	PHYS REV	128	551	1962	620178
ZnCu		34	42	01	04	THE E	8C 8P	*	Veal B	2	PHYS REV	132	1617	1963	630147
ZnCu						MAG	2X	*	Vogt E	2	ANN PHYSIK	17	281	1956	560091
ZnCu						ODS T	5B 5F 5U 8F		Wang K	3	BULL AM PHYSSOC	11	74	1966	660303
ZnCu						ODS T	5W 5U 30 9C		Wang K	2	BULL AM PHYSSOC	13	123	1968	680053
ZnCu		16	39	01	295	MAG E	2X		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCu			65			NEU E	4B 3N 1B 6E		Weiss R	4	J APPL PHYS	23	1379	1952	520048
ZnCu	1		46		300	NMR E	4K 2B 40 3N		West G	1	NATURE	182	1436	1958	580071
ZnCu	1	50	57		298	NMR E	4B 4A 4F 4G 4K 3N		West G	1	PHIL MAG	5	899	1960	600063
ZnCu						ODS E	5I 1D		Wood J	3	BULL AM PHYSSOC	11	528	1966	660334
ZnCu						SXS	9A 9K	*	Yeh H	2	J APPL PHYS	38	4034	1967	679236
ZnCuFe			21			MAG E	2X 2B 2D		Caplin A	1	PROC PHYS SOC	92	739	1967	670538
ZnCuFe		14	21	04	296	ETP E	1B 1D		Caplin A	1	PROC PHYS SOC	92	739	1967	670538
ZnCuFe			00			MAG E		1	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
ZnCuFe			00	04	296	ETP E		1	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
ZnCuFe			79			MAG E		2	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
ZnCuFe		79	86	04	296	ETP E		2	Caplin A	1	PROC PHYS SOC	92	739	1967	670538
ZnCuFe	2	0	100			MOS E	4H 30		Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
ZnCuFe	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
ZnCuFe	2	0	100			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	528	1966	660285
ZnCuFe	2		50			MOS E	4N 30		Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
ZnCuFe	2		00			MOS E		1	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
ZnCuFe	2		50			MOS E		2	Cathey W	2	BULL AM PHYSSOC	11	267	1966	660427
ZnCuFe	2	0	70		300	MOS E	4N		Cathey W	1	THESIS U TENN			1966	660818
ZnCuFe	2		00		300	MOS E		1	Cathey W	1	THESIS U TENN			1966	660818
ZnCuFe	2	0	30		300	MOS E		2	Cathey W	1	THESIS U TENN			1966	660818
ZnCuFe		15	19	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCuFe			00	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCuFe		81	85	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCuMn	2	70	100	01	80	MAG E	2D 2X		Andersson L	3	SOLIDSTATE COMM	7	319	1969	690001
ZnCuMn	2		01	01	80	MAG E		1	Andersson L	3	SOLIDSTATE COMM	7	319	1969	690001
ZnCuMn	2	0	30	01	80	MAG E		2	Andersson L	3	SOLIDSTATE COMM	7	319	1969	690001
ZnCuMn		15	40	02	295	MAG E	2X 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCuMn			00	02	295	MAG E		1	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCuMn		60	85	02	295	MAG E		2	Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnCuNi		80	100			THE T	8C		Haga E	1	J PHYS	1C	795	1968	680418
ZnCuNi		0	10			THE T		1	Haga E	1	J PHYS	1C	795	1968	680418
ZnCuNi		0	10			THE T		2	Haga E	1	J PHYS	1C	795	1968	680418
ZnCuNi			60			NEU E	3R 0X		Larose A	2	BULL AM PHYSSOC	15	810	1970	700395
ZnCuNi			20			NEU E		1	Larose A	2	BULL AM PHYSSOC	15	810	1970	700395
ZnCuNi			20			NEU E		2	Larose A	2	BULL AM PHYSSOC	15	810	1970	700395
ZnCuP				04	295	MEC E	3H 3J 0M		Reed R	2	J MATLS	2	370	1967	671014
ZnCuP			00	04	295	MEC E		1	Reed R	2	J MATLS	2	370	1967	671014
ZnCuP				04	295	MEC E		2	Reed R	2	J MATLS	2	370	1967	671014
ZnEu	1		33		04	MOS E	4N 4C		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
ZnEu	1		33	01	300	MAG E	2D 2X		Wickman H	4	J PHYS CHEM SOL	29	181	1968	680919
ZnF Mn	1		67	01	20	NMR E	4G 4F 4J 0X 4C 4A		Butler M	4	PHYS REV	1B	3058	1970	700405
ZnF Mn	1		32	01	20	NMR E	3N	1	Butler M	4	PHYS REV	1B	3058	1970	700405
ZnF Mn	1		01	01	20	NMR E		2	Butler M	4	PHYS REV	1B	3058	1970	700405
ZnF Mn	4		67	04	77	EPR E	5W 4R 0X 00		Clogston A	5	PHYS REV	117	1222	1960	600333
ZnF Mn	4		00	04	77	EPR E		1	Clogston A	5	PHYS REV	117	1222	1960	600333
ZnF Mn	4		33	04	77	EPR E		2	Clogston A	5	PHYS REV	117	1222	1960	600333
ZnFe	1		00		300	MOS E	40 4N		Bara J	2	PHYS STAT SOLID	15	205	1966	660286
ZnFe						MAG E	2B	*	Caplin A	1	PHYS STAT SOLID	26A	46	1967	670732
ZnFe			00	01	04	ETP E	1D 0M 7T		Caplin A	1	PHYS LET	26A	46	1967	670732
ZnFe	2				00	NPL E	4F 4C		Chilashvi O	3	INTCONFLOWTPHYS	11	523	1968	681005
ZnFe	1		00	04	300	MOS E	4E 4B		Housley R	2	BULL AM PHYSSOC	9	744	1964	640088
ZnFe	1				300	MOS E	4N 4E 4B 40		Housley R	2	PHYS REV	138A	753	1965	650172
ZnFe	2		100			PAC E	4C		Inia P	3	PHYS REV	188	605	1969	690465
ZnFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
ZnFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
ZnFe	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
ZnFe	1		00		300	MOS E	4N 4E		Segnan R	2	REV MOD PHYS	36	408	1964	640504
ZnFe	1		00			NPL E	3P		Sprouse G	1	BULL AM PHYSSOC	14	836	1969	690256
ZnFe	1		00			MOS E	4E		Sprouse G	1	BULL AM PHYSSOC	14	836	1969	690256
ZnFe			00	04	295	MAG E	2X 0M 2B		Waszink J	2	PROC PHYS SOC	92	731	1967	670539
ZnFeNiO			29	20	300	SPW E	4A 00 2T 2X		Beljers H	1	PHYS LET	18	248	1965	650218
ZnFeNiO			05	20	300	SPW E		1	Beljers H	1	PHYS LET	18	248	1965	650218
ZnFeNiO			56	20	300	SPW E		2	Beljers H	1	PHYS LET	18	248	1965	650218
ZnFeNiO			10	20	300	SPW E		3	Beljers H	1	PHYS LET	18	248	1965	650218
ZnFeNiO	a		28	120	300	MOS E	4C 00		Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
ZnFeNiO	a		13	120	300	MOS E		1	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ZnFeNiO	a		58	120	300	MOS E		2	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
ZnFeNiO	a		01	120	300	MOS E		3	Morel J	1	J PHYS CHEM SOL	28	629	1967	670696
ZnFeTe	1		00			EPR T	4F		Shimizu T	1	PHYS LET	20	441	1966	660639
ZnFeTe	1		50			EPR T		1	Shimizu T	1	PHYS LET	20	441	1966	660639
ZnFeTe	1		50			EPR T		2	Shimizu T	1	PHYS LET	20	441	1966	660639
ZnGa			00			THE E	8Q 8R 8S		Batra A	2	BULL AM PHYSSOC	10	607	1965	650211
ZnGa		10	83			CON E	8F 0M 30		Srivastav P	3	ACTA MET	16	1199	1968	680602
ZnGa	1	96	100		518	NMR E	4K 0L		Vanderlug W	2	PHYS STAT SOLID	19	327	1967	670142
ZnGa			100	01	43	ETP E	1D 1B 1E		Weisberg L	2	BULL AM PHYSSOC	5	430	1960	600031
ZnHg						ETP E	1B 0L 5D		Adams P	1	BULL AM PHYSSOC	13	712	1968	680188
ZnI			50			RAD E	4H		Arroe O	1	PHYS REV	74	1263	1948	480006
ZnIn			00			THE E	8Q 8R 8S		Batra A	2	BULL AM PHYSSOC	10	607	1965	650211
ZnIn						OPT E		*	Fujiwara S	2	J PHYS SOC JAP	23	657	1967	679233
ZnIn			99			SUP E	7E 7T 7S		Reif F	2	PHYS REV LET	9	315	1962	620382
ZnIn		25	90			CON E	8F 0M 30		Srivastav P	3	ACTA MET	16	1199	1968	680602
ZnInSb	4		50	90	290	NMR E	4B 4A 4F 4E 4K 1H		Rhoderick E	1	PHIL MAG	3	545	1958	580124
ZnInSb	4		50	90	290	NMR E	1E 3N 5F 5E 5D 2X	1	Rhoderick E	1	PHIL MAG	3	545	1958	580124
ZnInSb	4		00	90	290	NMR E	5W 5N 5U	2	Rhoderick E	1	PHIL MAG	3	545	1958	580124
ZnInSb						DIF E	8S	*	Wilson R	2	PROC PHYS SOC	79	403	1962	620252
ZnK		0	08	80	300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
ZnLi			100		300	EPR E	4A 4G 4F 4X 8F 5W		Asik J	3	PHYS REV LET	16	740	1966	660146
ZnLi			100		300	EPR E	3Q	1	Asik J	3	PHYS REV LET	16	740	1966	660146
ZnLi			100			EPR E	4F 4X 4A 4G 5Y		Asik J	1	THESIS U ILL			1966	660884
ZnLi			100		300	EPR E	4F 4X 4A 4B		Asik J	1	PROC COL AMPERE	14	448	1966	660932
ZnLi				77	300	EPR E	4A 4X		Asik J	3	PHYS REV	181	645	1969	690568
ZnLi						EPR T	4X		Ball M	3	PHYS REV	181	662	1969	690569
ZnLi	4		50			NMR E	4K 4B		Bennett L	1	PHYS REV	150	418	1966	660263
ZnLi	4		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
ZnLi		0	01		303	XRA E	3O		Farrar R	2	METALLOGRAPHY	1	79	1968	680559
ZnLi			100	293	493	EPR E	4F 4Q 0S 0L 4A 4X		Hahn C	2	PROC PHYS SOC	92	418	1967	670482
ZnLi			100	293	493	EPR E	5D	1	Hahn C	2	PROC PHYS SOC	92	418	1967	670482
ZnLi	1	99	100	145	300	NMR E	4B 4K		Kellingto S	1	THESISSHEFFIELD			1966	660670
ZnLi			50	90	293	MAG E	2X 3O		Klemm W	2	Z ANORGALL CHEM	282	162	1955	550106
ZnLi			50		300	MAG E	2X		Yao Y	1	TRANSMETSOCAIME	230	1725	1964	640578
ZnLiMg			50		300	XRA E	3O		Pauly H	3	Z METALLKUNDE	59	414	1968	680549
ZnLiMg			25		300	XRA E		1	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
ZnLiMg			25		300	XRA E		2	Pauly H	3	Z METALLKUNDE	59	414	1968	680549
ZnMn			00			QDS E	5H 5D 5F 1E		Hedgcock F	2	J APPL PHYS	33S	1079	1962	620171
ZnMn	1	46	56	77	530	NMR E	4C 4A 4B		Hihara T	3	J PHYS SOC JAP	20	1742	1965	650088
ZnMn	4		46	04	450	FNR E	4C 4J 0Z		Hihara T	3	J PHYS SOC JAP	27	329	1969	690291
ZnMn			50	100	550	MAG E	2I 8F 2T 2B		Hori T	2	J PHYS SOC JAP	19	1255	1964	640530
ZnMn						NEU E	3O	*	Nakagawa Y	2	J PHYS SOC JAP	19	2082	1964	640289
ZnMn				04	296	MAG E	2X		Ohashi M	3	J PHYS SOC JAP	26	854	1969	690359
ZnMn			00	00	02	SUP E	7H 2D		Smith F	1	BULL AM PHYSSOC	15	343	1970	700203
ZnMn		30	54	00	300	MAG R	2T 2E 2I 2M		Velge W	2	Z ANGEW PHYSIK	21	115	1966	660491
ZnMnO			43			MAG E	2X 0O 2T 2F		Jacobs I	2	PHYS REV	122	412	1961	610216
ZnMnO			57			MAG E		1	Jacobs I	2	PHYS REV	122	412	1961	610216
ZnMnO			00			MAG E		2	Jacobs I	2	PHYS REV	122	412	1961	610216
ZnMnS			00			EPR E	4Q 4R 0O		Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
ZnMnS			50			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
ZnMnS			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
ZnMnSe			00			EPR E	4Q 4R 0O		Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
ZnMnSe			50			EPR E		1	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
ZnMnSe			50			EPR E		2	Van Wieri J	1	DISC FARADAYSOC	19	118	1955	550090
ZnNa			100			EPR E	4F 4X 4A 4G 5Y 8F		Asik J	1	THESIS U ILL			1966	660884
ZnNa				77	300	EPR E			Asik J	3	PHYS REV	181	645	1969	690568
ZnNa	1		50			NMR E	4K 3Q		Bennett L	1	BULL AM PHYSSOC	11	172	1966	660276
ZnNa		0	08	80	300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
ZnNi		52	64			SXS E	9E 9M		Appleton A	2	PHIL MAG	16	1031	1967	679278
ZnNi		70	83			SXS E	9E 9A 9K 9S		Bearden J	2	PHYS REV	58	396	1940	409000
ZnNi						ETP T	1F 5I		Berger L	1	PHYSICA	30	1141	1964	640471
ZnNi		52	64			SXS E	9E 9M 5D		Curry C	1	SXS BANDSPECTRA		173	1968	689333
ZnNi		74	91	01	04	THE E	8C 8P 8D		Gupta K	3	PHYS REV	133A	203	1964	640581
ZnNi		0	100			MAG T	2I		Slater J	1	J APPL PHYS	8	385	1937	370001
ZnNi						SXS	9A 9K	*	Yeh H	2	J APPL PHYS	38	4034	1967	679236
ZnNiSn	2					MOS E	4C		Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
ZnNiSn	2		00			MOS E		1	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
ZnNiSn	2					MOS E		2	Balabanov A	2	SOVPHYS SOLIDST	9	1498	1968	680257
ZnO	2		50			SXS E	9A 9K		Cauchois Y	2	PHIL MAG	40	1260	1949	499000
ZnO	1		50			SXS E	9E 9K 3Q		Chun H	2	Z NATURFORSCH	22A	1401	1967	679324
ZnO	2		50			SXS E	9E 9L 9S 9I 4L 5B		Fischer D	1	J APPL PHYS	36	2048	1965	659063
ZnO	1		50			SXS E	9E 9K 0O		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
ZnO			50			RAD E	9E 9G 9A		Losev N	2	SOVPHYSTECHPHYS	13	1454	1969	699062

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ZnO			50			ACO T	3V 8P		Robie R	2	J APPL PHYS	37	2659	1966	660615
ZnO			50			POS E	5Q 4A 5A 3Q		Tsyganov A	4	SOVPHYS SOLIOST	11	1679	1970	700065
ZnP	1		40			NMR E	4G 4F 4J 4A 4L		Kessemeie H	1	THESIS WASH U			1964	640576
ZnP	1		40		78	NMR E	4L 4J 4F 4G		Mansfield P	2	CHEM PHYS LET	3	169	1969	690553
ZnR			50			XRA E	3O		Chao C	3	J APPL PHYS	35	257	1964	640435
ZnR			33	77	300	MAG R	2X		Mulay L	2	ANAL CHEM	40	440	1968	680951
ZnS			50	76	250	THE E	8A	*	Carter W	1	PROC PHYS SOC	76	969	1960	600193
ZnS	2		50			SXS E	9E 9K 0X 0S 9I 5Q		Miyake S	3	J PHYS SOC JAP	22	670	1967	679099
ZnSb			50			ETP E	1H 1B 0L 1A		Busch G	1	ADVAN PHYS	16	651	1967	670374
ZnSb			50			ETP E	0O 1B 1M		Turner W	3	PHYS REV	121	759	1961	610005
ZnSe			50			SXS E	9O		Bergwall S	3	ARKIV FYSIK	40	275	1970	709032
ZnSe	4		50			SXS E	9A 9K		Bhide V	3	J APPL PHYS	39	4744	1968	689261
ZnSe			50			SXS E	9A 9K 6U 4L 3U		Bhide V	3	J APPL PHYS	39	4744	1968	689365
ZnSe			50			MOS E	4N		Bukshpan S	4	BULL ISRPHYSSOC		11	1968	680456
ZnSe						OPT E		*	Fujiwara S	2	J PHYS SOC JAP	23	657	1967	679233
ZnSe			50		300	OPT E	6I		Marple D	1	J APPL PHYS	35	539	1964	640439
ZnSi			100		999	THE E	8M 8Q 1B 1E 1H 1M		Blouke M	4	J PHYS CHEM SOL	31	173	1970	700049
ZnSn	1		100	01	04	NMR E	4J 4F		Alloul H	2	PHYS REV	183	414	1969	690314
ZnSn	1		00			MOS E	4N 3G		Oelyagin N	1	SOVPHYS SOLIOST	8	2748	1967	670597
ZnSn			85	493	703	THE R	1C 0L		Powell R	1	J IRONSTEELINST	162	315	1949	490041
ZnSn			02	650	999	ETP E	1B 1O 0L		Tamaki S	1	J PHYS SOC JAP	25	1596	1968	680537
ZnSn	1	0	02		77	MOS E	4N 4B		Verkin B	3	SOV PHYS JETP	24	16	1967	670253
ZnSn			50		648	DIF E	8R 0L		Winter F	2	J PHYS CHEM	59	1229	1955	550047
ZnSr		4	12	80	300	MAG E	2X		Swanson S	1	THESIS ST UIOWA			1963	630357
ZnT			00			SUP T	7T		Ratto C	2	PHYS REV	156	513	1967	670474
ZnTb			50	20	298	NEU E	3P 2T 3O		Cable J	3	BULL AM PHYSSOC	9	213	1964	640041
ZnTe	1		50			MOS E	4N 4B 3Q 4A		Kuz Min R	3	JETP LET	8	279	1968	680933
ZnTe			50		300	OPT E	6I		Marple D	1	J APPL PHYS	35	539	1964	640439
ZnTe			50		04	RAO E	6K 6A 6C 0X 5L 5E		Nahory R	2	PHYS REV LET	17	251	1966	660604
ZnTe						RAO	6G 5B		Shay J	2	PHYS REV	175	741	1968	689311
ZnTe	1		50		82	MOS E	4E 4N 4H		Violet C	2	PHYS REV	144	225	1966	660583
ZnX	1	0	05			NMR R	4K 0L 5W 5O		Flynn C	1	ASM BOOK GILMAN		41	1966	660672
ZnX						FER E	4A 0X 0O 0S		Mita M	1	J PHYS SOC JAP	22	529	1967	670574
ZnZr			67			MAG T	4K 4A 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
ZnZr			67		04	MAG E	2X 0X 2B 2T		Foner S	3	PHYS REV LET	19	1233	1967	670561
ZnZr	4	66	67	01	30	MAG E	2T 7T 0A		Knapp G	3	SOLIOSTATE COMM	8	639	1970	700283
ZnZr		65	67			MAG E	5O 2X		Knapp G	1	J APPL PHYS	41	1073	1970	700324
ZnZr			67			QOS T	2I 2X 2J 5Y		Lederer P	1	THESIS U PARIS			1967	670907
ZnZr			67			NEU R	2T 2B		Lee E	1	CONTEMP PHYS	6	261	1965	650225
ZnZr			67	01	50	MAG E	2T 2I		Matthias B	2	PHYS REV	109	604	1958	580151
ZnZr			67	02	07	MAG E	2K 8O 0X		Meincke P	3	SOLIOSTATE COMM	7	1643	1969	690428
ZnZr			67	04	45	FER E	4B 4A 4Q 2T		Ogawa S	1	J PHYS SOC JAP	20	2296	1965	650532
ZnZr			67			NEU E	3P 3U		Pickart S	4	BULL AM PHYSSOC	9	212	1964	640040
ZnZr					04	NEU E	3P	*	Pickart S	4	PHYS REV LET	12	444	1964	640418
ZnZr			67	01	50	FER E	4A 4Q		Vallach E	3	PHYS LET	30A	341	1969	690505
ZnZr		64	67			EPR E	4Q 4A 2T		Walsh W	4	BULL AM PHYSSOC	14	738	1969	690190
ZnZr			65	01	77	EPR E	4A 4Q 4F		Walsh W	4	J APPL PHYS	41	1081	1970	700329
ZnZr			66	04	36	MAG E	2T 0Z 2X		Wayne R	2	PHYS REV	188	1042	1969	690470
ZnZr			67	35	350	MAG T	2X		Wohlfarth E	1	PHYS LET	20	253	1966	660549
ZnZr			67			MAG T	2I 2J 2X 2T 5O		Wohlfarth E	1	J APPL PHYS	39	1061	1968	680954
ZnZr	2		67	77	400	NMR E	4K 2X 4A 4C 5B		Yamadaya T	2	PHYS REV LET	15	695	1965	650143
ZnZrGd			00	04	360	MAG E	2X 2B 2T		Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZnZrGd	3		00			NMR E	4K 4C		Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZnZrGd	3		67			NMR E		1	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZnZrGd			67	04	360	MAG E		1	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZnZrGd			33	04	360	MAG E		2	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZnZrGd	3		33			NMR E		2	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZnZrHf		0	12	04	77	MAG E	2X 2T 2B		Ogawa S	1	PHYS LET	25A	516	1967	670785
ZnZrHf			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZnZrHf		21	33	04	77	MAG E		2	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZnZrHf		0	11	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZnZrHf			67	04	300	MAG E		1	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZnZrHf		22	33	04	300	MAG E		2	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZnZrNb		0	07	04	77	MAG E	2X 2T 2B		Ogawa S	1	PHYS LET	25A	516	1967	670785
ZnZrNb			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZnZrNb		26	33	04	77	MAG E		2	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZnZrNb		0	07	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZnZrNb			67	04	300	MAG E		1	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZnZrNb		26	33	04	300	MAG E		2	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZnZrTaTi			02		04	MAG E	2X 0X 2B 2T		Foner S	3	PHYS REV LET	19	1233	1967	670561
ZnZrTaTi			01		04	MAG E		1	Foner S	3	PHYS REV LET	19	1233	1967	670561
ZnZrTaTi			65		04	MAG E		2	Foner S	3	PHYS REV LET	19	1233	1967	670561
ZnZrTaTi			32		04	MAG E		3	Foner S	3	PHYS REV LET	19	1233	1967	670561

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
ZnZrTi		0	10	04	77	MAG E	2X 2T 2B		Dgawa S	1	PHYS LET	25A	516	1967	670785
ZnZrTi			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZnZrTi		23	33	04	77	MAG E		2	Dgawa S	1	PHYS LET	25A	516	1967	670785
ZnZrTi		0	10	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZnZrTi			67	04	300	MAG E		1	Ogawa S	1	INTCONFLDWTPHYS	11	1373	1968	681084
ZnZrTi		23	33	04	300	MAG E		2	Ogawa S	1	INTCONFLDWTPHYS	11	1373	1968	681084
ZnZrY		0	03	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZnZrY			67	04	300	MAG E		1	Ogawa S	1	INTCONFLDWTPHYS	11	1373	1968	681084
ZnZrY		30	33	04	300	MAG E		2	Dgawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZnZrYb		0	03	04	77	MAG E	2X 2T 2B		Dgawa S	1	PHYS LET	25A	516	1967	670785
ZnZrYb			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZnZrYb		30	33	04	77	MAG E		2	Dgawa S	1	PHYS LET	25A	516	1967	670785
Zr						MEC R	3H 0Z 3D 5D 5B		Al Tshule L	2	SDVPHYS USPEKHI	11	678	1969	690440
Zr						QDS	5F	*	Altmann S	2	PHYS REV	135A	1253	1964	649070
Zr						QDS T	5B 5F 5D	*	Altmann S	2	PRDC PHYS SDC	92	764	1967	670540
Zr						QDS	5B	*	Altmann S	2	PRDC PHYS SDC	92	764	1967	679281
Zr						QDS T	5B 5F 5D 8A		Altmann S	2	SXS BANDSPECTRA		265	1968	689340
Zr						SXS T	5B 5D		Altmann S	1	SXS BANDSPECTRA		279	1968	689341
Zr						RAD E	9E 6H 6P 9B 9I 9K		Birks L	4	J APPL PHYS	36	699	1965	659059
Zr			100		293	MAG E	2X 8L		Bittner H	2	MDNATSH CHEM	93	1000	1962	620433
Zr			100	00	01	SUP E	7H 7T 7S 0Z		Brandt N	2	SOV PHYS JETP	19	823	1964	640600
Zr						MAG T	2X 2K		Callen E	2	BULL AM PHYSSOC	13	642	1968	680143
Zr			100			THE E	8C	*	Collings E	2	NBS IMR SYMP	3	170	1970	700510
Zr			98	390	999	THE E	8A 8K		Coughlin J	2	J AM CHEM SDC	72	2262	1950	500027
Zr						RAD E	9S 9E 9K		Deodhar G	2	NATURE	222	661	1969	699065
Zr			100			PES E	6G 6T 5D		Eastman D	1	NBS IMR SYMP	3		1970	709105
Zr			100	02	04	THE E	8A 8P 8C 5D 5E		Esterman I	3	PHYS REV	87	582	1952	520027
Zr						RAD	6G	*	Fahlman A	3	ARKIV FYSIK	23	75	1962	629054
Zr			100	04	298	MEC E	3G 8P		Fisher E	2	ARGDNNE NL MDAR		267	1963	630240
Zr						RAD E	9E 9K 4A 4H 0A		Frilley M	3	CDMPT REND	233	1183	1951	519004
Zr						SXS E	9E 9K 4A		Gokhale B	1	CDMPT REND	233	937	1951	519008
Zr						POS T	5Q		Gupta R	2	PHYS REV	176	848	1968	680697
Zr						SXS E	9E 9G 9S 9L 9I		Hirsh F	2	PHYS REV	44	955	1933	339000
Zr						SXS E	9E 9L 9M 9S		Hirsh F	1	PHYS REV	50	191	1936	369000
Zr						SXS R	9E 9M		Holliday J	1	BULL AM PHYSSDC	6	284	1961	619003
Zr						SXS E	9E 9M 6F 4A		Holliday J	1	BULL AM PHYSSDC	8	248	1963	639084
Zr						SXS E	9E 9M 5D		Holliday J	1	SXS BANDSPECTRA		101	1968	689329
Zr						SXS	9T	*	Hornfelut D	3	ARKIV FYSIK	23	155	1962	629110
Zr			100	293	999	CON E	8F 0X		Komar A	2	SDV PHYS JETP	5	127	1957	570064
Zr			100			ETP E	1H 1B 1T		L Vov S	3	SDVPHYS DDKLADY	135	1334	1960	600266
Zr						SXS E	9E 9L 9S 5D 9A		Liefield R	1	DISSERT ABSTR	20	4147	1960	609030
Zr					999	SXS E	4A 9M		Lukirskii A	2	BULLACADSCIUSSR	27	339	1963	639114
Zr						SXS E	5D 9E 9D		Merz H	2	Z PHYSIK	210	92	1968	689028
Zr			100			MAG T	2L		Mori N	1	J PHYS SDC JAP	26	926	1969	690246
Zr						NEU E	3U		Mueller M	3	ARGDNNE NL MDAR		332	1963	630253
Zr						SXS E	9E 9L 9G 9I 5D		Nemoshkal V	2	SDVPHYS SDLIDST	9	268	1967	679111
Zr			100			SXS E	9E 9L 5D		Nemoshkal V	2	BULLACADSCIUSSR	31	999	1967	679177
Zr			100			SXS E	9I 5D	1	Nemoshkal V	2	BULLACADSCIUSSR	31	999	1967	679177
Zr						SXS E	9E 9L 4A 5B 5D		Nemoshkal V	2	PHYS LET	30A	44	1969	699153
Zr					300	MDS E	4D 8P		Owens W	2	BULL AM PHYSSDC	10	1203	1965	650173
Zr			100			SXS E	9E 9L		Ramqvist L	4	J PHYS CHEM SDL			1970	709091
Zr			100			QDS E	5H 0Z		Schirber J	1	BULL AM PHYSSDC	15	264	1970	700152
Zr						SXS E	9E 9S 9K		Shaw C	2	PHYS REV	50	1006	1936	369006
Zr			100	00	999	QDS T	5D 8C 2X 2L		Shimizu M	2	J PHYS SDC JAP	19	1856	1964	640176
Zr				00	999	MAG T	2X 2L		Shimizu M	3	J PHYS SDC JAP	21	1922	1966	660896
Zr				00	999	THE T	8C 5D		Shimizu M	3	J PHYS SOC JAP	21	1922	1966	660896
Zr			100	14	300	THE E	8A 8K		Skinner G	2	J AM CHEM SDC	73	4549	1951	510039
Zr						SXS E	9E 9I 9K 9G		Slivinsky V	2	PHYS LET	29A	463	1969	699110
Zr			1DD	D0	01	SUP E	7T 7H 7S 3N 8C		Smith T	2	PHYS REV	88	1172	1952	520D40
Zr				04	999	MAG E	2X		Suzuki H	2	J PHYS SOC JAP	2D	2102	1965	650042
Zr			100	53	298	THE E	8A 8K		Todd S	1	J AM CHEM SDC	72	2914	195D	500D24
Zr			1DD	02	05	SUP E	7T 5D 8C 7H		Wexler A	2	PHYS REV	85	85	1952	520026
Zr			100	D2	30D	ETP E	1B 1C		White G	2	PHILTRANSRDYSDC	251A	273	1959	590134
Zr			100	D1	20	THE E	8A 8P 5D		Wolcott N	1	PHIL MAG	2	1246	1957	57D037
Zr						SXS	9A	*	Zhukova I	3	BULLACADSCIUSSR	31	952	1967	679171
Zr			1DD		999	SXS E	9E 9M 9S		Zimkina T	3	BULLACADSCIUSSR	28	744	1964	649155
ZrAg		5D	67			SUP E	7T		Zegler S	1	ARGDNNE NL MDAR		199	1964	640390
ZrAl	1		67			SXS E	9E 9L 5B 5D 6T 5N		Curry C	2	PHIL MAG	21	659	197D	709016
ZrAl	1	25	10D			SXS E	9E 9K 9S		Fischer D	2	TECH REPDRT AD	8D7	479	1966	669226
ZrAlGd			67		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrAlGd		1	D5		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	64D296
ZrAlGd		28	32		2D	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrAlMn			96			XRA E	3D 2X 3N 1B 1T 8F		Varich N	3	PHYS METALMETAL	18	78	1964	640038

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ZrAlMn			04			XRA E		1	Varich N	3	PHYS METALMETAL	18	78	1964	640038
ZrAlMn			00			XRA E		2	Varich N	3	PHYS METALMETAL	18	78	1964	640038
ZrAu		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrAu			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrB					999	MEC E	00		Blum A	2	POWDER MET BULL	7	75	1956	560080
ZrB			67			MEC E	30 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB	1		67			NMR E	4E 4B		Bray P	1	MEMACAD ROYBELG	33	289	1961	610133
ZrB			67			CON E	8F 30		Brewer L	4	J AM CERAM SOC	34	173	1951	510074
ZrB	1		67		300	NMR E	4F 4K		Creel R	1	THESIS IOWA ST			1969	690605
ZrB			92	04	300	THE E	2X		Donze P	5	INTCONFLOWTPHYS	11	1021	1968	681033
ZrB			67			XRA E	3Q		Gillies D	2	J LESS COM MET	16	162	1968	680929
ZrB			67			XRA T	30 50 3Q		Jones M	2	J AM CHEM SOC	76	1434	1954	540117
ZrB			67		300	ETP E	1H 1B 1E 2X		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
ZrB			67	05	350	THE E	8A 8K 8N		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
ZrB			67	300	999	XRA E	30 80 8P 0X 1B 1C		Kaufman L	2	PLANSEE SEMINAR		722	1964	640539
ZrB			67			XRA E	30		Kiessling R	1	ACTA CHEM SCAND	3	90	1949	490042
ZrB		0	01			XRA E	30 8M		Kiessling R	1	ACTA CHEM SCAND	3	90	1949	490042
ZrB			67			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLADY	135	1334	1960	600266
ZrB			67			ELT E	8F 30 0X		Leombruno W	3	MATLS RES BULL	3	361	1968	680963
ZrB	1		67		300	NMR E	4E		Malyuchko O	2	PHYS METALMETAL	13	38	1962	620419
ZrB			92			SUP E	7T 8C		Matthias B	6	SCIENCE	159	530	1968	680562
ZrB			67			CON E	3D		Meerson G	2	INORGANIC MATLS	4	267	1968	680737
ZrB			67			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
ZrB			67		999	ETP E	1B		Semenchen A	4	HIGH TEMP	6	790	1968	680952
ZrB		50	67	01	300	SUP E	7T 30		Shulishov O	2	INORGANIC MATLS	3	1304	1967	670927
ZrB	1		67			NMR E	4E 4B		Silver A	2	J CHEM PHYS	32	288	1960	600093
ZrB	1		67		300	NMR E	4E 4K		Silver A	2	BULL AM PHYSSOC	7	226	1962	620098
ZrB	1		67	04	300	NMR E	4K 4E 4A 0I 5Y 3O		Silver A	2	J CHEM PHYS	38	865	1963	630091
ZrB			67	02	18	THE E	8C 8P 8A 3Q		Tyan Y	3	J PHYS CHEM SOL	30	785	1969	690498
ZrB		66	67	05	345	THE E	8A 8K		Westrum E	2	J CHEM ENG DATA	8	193	1963	630377
ZrB			67	298	999	ACO E	3H 3I 3J 3K 8P 3D		Wiley D	3	J LESS COM MET	18	149	1969	690628
ZrB C					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrB C					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrB C					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrB Co			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
ZrB Co			72		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
ZrB Co			07		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
ZrB Co		0	50			CON E	8F		Schobel J	2	METALL	23	25	1969	690203
ZrB Co		50	100			CON E		1	Schobel J	2	METALL	23	25	1969	690203
ZrB Co		0	50			CON E		2	Schobel J	2	METALL	23	25	1969	690203
ZrB Co			33			XRA E	30 4B		Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
ZrB Co			50			XRA E		1	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
ZrB Co			17			XRA E		2	Stadelmai H	2	MONATSH CHEM	100	224	1969	690422
ZrB Cr						THE	8F	*	Voroshilo Y	4	BULLACADSCIUSSR	3	1597	1967	679277
ZrB Hf		25	95		999	THE E	8F 8G 30		Harmon D	1	TECH REPORT AD	489	154	1965	650209
ZrB Hf		5	75		999	THE E		1	Harmon D	1	TECH REPORT AD	489	154	1965	650209
ZrB Hf		25	95		999	THE E		2	Harmon D	1	TECH REPORT AD	489	154	1965	650209
ZrB Mo		50	67			MEC E	8F 30 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB Mo						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB Mo						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB Mo			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
ZrB Mo					300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
ZrB Mo					300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
ZrB Nb			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
ZrB Nb		0	33		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
ZrB Nb		0	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
ZrB Ni			21		300	XRA E	30 8F		Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
ZrB Ni			69		300	XRA E		1	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
ZrB Ni			10		300	XRA E		2	Ganglberg E	3	MONATSH CHEM	96	1144	1965	650449
ZrB Pr			93			ETP E	1B		Fisk Z	2	SCIENCE	165	279	1969	690483
ZrB Pr			00			ETP E		1	Fisk Z	2	SCIENCE	165	279	1969	690483
ZrB Pr			07			ETP E		2	Fisk Z	2	SCIENCE	165	279	1969	690483
ZrB R			93			SUP E	7T 7S		Fisk Z	2	SCIENCE	165	279	1969	690483
ZrB R			00			SUP E		1	Fisk Z	2	SCIENCE	165	279	1969	690483
ZrB R			07			SUP E		2	Fisk Z	2	SCIENCE	165	279	1969	690483
ZrB T			67			XRA E	8M 30		Post B	3	ACTA MET	2	20	1954	540128
ZrB T		0	33			XRA E		1	Post B	3	ACTA MET	2	20	1954	540128
ZrB T		0	33			XRA E		2	Post B	3	ACTA MET	2	20	1954	540128
ZrB Ta			67			MEC E	8F 30 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB Ta						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB Ta						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB Ta			67		300	ETP E	1H 1B 1E		Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
ZrB Ta		0	10		300	ETP E		1	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
ZrB Ta		23	33		300	ETP E		2	Juretschk H	2	J PHYS CHEM SOL	4	118	1958	580139
ZrB Ti			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB Ti						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB Ti						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB Ti			67			XRA E	3O 8G 1B 8F		Glaser F	2	POWDER MET BULL	6	126	1953	530082
ZrB Ti		0	33			XRA E		1	Glaser F	2	POWDER MET BULL	6	126	1953	530082
ZrB Ti		0	33			XRA E		2	Glaser F	2	POWDER MET BULL	6	126	1953	530082
ZrB V			67			MEC E	8F 3O 8M		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB V						MEC E		1	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB V						MEC E		2	Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrB W						THE	8F	*	Voroshilo Y	4	BULLACADSCIUSSR	3	1597	1967	679277
ZrBe			93	01	300	MAG E	2T		Wolcott N	2	BULL AM PHYSSOC	13	572	1968	680160
ZrBe			86	01	04	MAG E	2B 7T		Wolcott N	2	PHYS REV	171	591	1968	680941
ZrBe			67		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
ZrBe	1		67		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
ZrBe			93		04	MAG E	2X		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
ZrBe	1		93		300	NMR E	4A 4K		Wolcott N	3	J APPL PHYS	40	1377	1969	690577
ZrBi			67			XRA E	3O 8S		Arunsingh	2	SOLIDSTATE COMM	7	1803	1969	690464
ZrBi			75			SUP E	7T 7S 0M 0Z		Matthias B	5	PHYS REV LET	17	640	1966	660872
ZrC			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
ZrC		40	49			MAG E	2X 30		Bittner H	2	MONATSH CHEM	93	1000	1962	620433
ZrC		40	50			MAG E	2X		Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC			50			MEC E	3O 0I		Blumentha H	1	POWDER MET BULL	7	79	1956	560078
ZrC			48	04	298	ACO E	3L 0X 3H 3I 3J 3K		Chang R	2	J APPL PHYS	37	3778	1966	660805
ZrC			50	04	300	ETP E	1A 1B 1S 2X 8F 30		Costa P	1	THESIS U PARIS			1968	680041
ZrC	1		50			SXS E	9E 9K		Holliday J	1	SXS BANDSPECTRA		101	1968	689329
ZrC			50		999	ETP E	6W 1B 8N		Kul Varsk B	5	RAOENGELECTPHYS	13	1131	1968	680978
ZrC			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS DOKLAOY	135	1334	1960	600266
ZrC						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
ZrC			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
ZrC		37	50			XRA E	3O 3G 0X		Ramqvist L	1	JERNKONT ANN	152	517	1968	680775
ZrC	2		48			SXS E	9E 9L 4L 9V 5V 3Q		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
ZrC	2		50			SXS R	9E 9M		Ramqvist L	4	J PHYS CHEM SOL			1970	709091
ZrC	4		48			SXS E	3Q	1	Ramqvist L	4	J PHYS CHEM SOL			1970	709091
ZrC			50			ETP E	1T		Samsonov G	2	UKR FIZ ZH	3	135	1958	580114
ZrC		25	50			MAG R	2X	*	Williams W	2	TECH OOC REP ML	64	25	1964	640110
ZrC	1		50			SXS E	9E 9K 5B		Zhurakovs E	1	SOV PHYS DOKL	14	168	1969	699149
ZrC H		12	25	110	525	NMR E	4B 4A 4R 4S 3N		Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
ZrC H		48	50	110	525	NMR E		1	Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
ZrC H		25	40	110	525	NMR E		2	Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
ZrC Hf			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
ZrC Hf		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
ZrC Hf		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307
ZrC Hf					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Hf					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Hf					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Mo			50	11	15	SUP E	7T 5D 0M		Willens R	3	PHYS REV	159	327	1967	670811
ZrC Mo		40	50	11	15	SUP E		1	Willens R	3	PHYS REV	159	327	1967	670811
ZrC Mo		0	10	11	15	SUP E		2	Willens R	3	PHYS REV	159	327	1967	670811
ZrC N		0	50			MAG E	2X 30		Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N			50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Nb		0	50			MAG E	2X 30		Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Nb		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Nb		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Nb		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Ta		0	50			XRA E	30		Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Ta		0	50			XRA E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Ta		0	50			XRA E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Ta		0	50			XRA E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Ti		0	50			MAG E	2X 30		Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Ti		0	50			MAG E		1	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Ti		0	50			MAG E		2	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC N Ti		0	50			MAG E		3	Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrC Si					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Si					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Si					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Ta					999	CON E	8F 30 8G		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Ta					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Ta					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Ti			50			MAG E	2X		Bittner H	2	MONATSH CHEM	91	616	1960	600307
ZrC Ti		0	50			MAG E		1	Bittner H	2	MONATSH CHEM	91	616	1960	600307
ZrC Ti		0	50			MAG E		2	Bittner H	2	MONATSH CHEM	91	616	1960	600307

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Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ZrC Ti					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Ti					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC Ti					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC W					999	CON E	8F		Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC W					999	CON E		1	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrC W					999	CON E		2	Rudy E	1	PROG REPORT AF	33	1249	1964	640368
ZrCl			80	336	567	THE E	8A 8K		Coughlin J	2	J AM CHEM SOC	72	2262	1950	500027
ZrCo	1		67	77	375	EPR E	4Q 4A 4B		Barnes R	3	PHYS REV LET	16	233	1966	660288
ZrCo	1		67		300	NMR E	4E 4A		Barnes R	2	J PHYS SOC JAP	22	930	1967	670101
ZrCo			67	04	300	EPR E	4B 4A 4Q		Cornell O	3	BULL AM PHYSSOC	10	1110	1965	650082
ZrCo			67		295	FER E	4Q 4C		Gossard A	1	PHYS REV LET	16	995	1966	660673
ZrCo		5	08	01	04	EPR E	4O 4A		Krivko N	1	SOVPHYS SOLIOST	11	334	1969	690653
ZrCo	1		67		300	NMR E	4A 4E 4K 2X 3N		Lecander R	3	BULL AM PHYSSOC	10	1118	1965	650059
ZrCo					06	SUP E	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrCo		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROIO	3S	570	1955	550062
ZrCo			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrCo			33			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrCo	2		67		300	NMR E	4K 4B		Torgeson O	2	BULL AM PHYSSOC	12	313	1967	670140
ZrCoFe	2			04	300	MOS E	4C		Swartzend L	2	J APPL PHYS	39	1323	1968	680248
ZrCoFe	2			04	300	MOS E		1	Swartzend L	2	J APPL PHYS	39	1323	1968	680248
ZrCoFe	2			04	300	MOS E		2	Swartzend L	2	J APPL PHYS	39	1323	1968	680248
ZrCoFe	2		33	78	300	MOS E	4N 4E 4B		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
ZrCoFe	2		33	78	300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
ZrCoFe	2		33	78	300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
ZrCoNi			16	77	300	MAG E	2X 7T		Yamaya K	3	J PHYS SOC JAP	26	866	1969	690365
ZrCoNi			16	77	300	MAG E		1	Yamaya K	3	J PHYS SOC JAP	26	866	1969	690365
ZrCoNi			67	77	300	MAG E		2	Yamaya K	3	J PHYS SOC JAP	26	866	1969	690365
ZrCoP			33			XRA E	3O		Rundqvist S	2	ACTA CHEM SCANO	20	2250	1966	660963
ZrCoP			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCANO	20	2250	1966	660963
ZrCoP			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCANO	20	2250	1966	660963
ZrCu				300	999	MEC E	3I 3K 8O 1C 3H		Horn O	2	TECH REPORT AO	467	15	1965	650046
ZrCu			100			NMR E	4E 3N 4B 0M 8F		Lapenkov M	2	PHYS METALMETAL	23	181	1967	670769
ZrO	1			373	498	DIF E	8S		Gulbranse E	2	JELECTROCHEMSOC	101	560	1954	540048
ZrOyFe						MOS E	4C		Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
ZrDyFe			67			MOS E		1	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
ZrDyFe						MOS E		2	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
ZrEr	1		00	04	34	MOS E	4A 4B		Hirst L	3	PHYS LET	29A	673	1969	690447
ZrEr	1		00	04	35	MOS E	4B 4R 5Y		Hirst L	1	J PHYS CHEM SOL	31	655	1970	700270
ZrEr	1		00		04	MOS E	4R 4H 4E 4C		Hirst L	2	J PHYS CHEM SOL	31	857	1970	700272
ZrFe	4		67	04	400	MAG E	4C 2I 2B 2J		Betsuyaku H	3	J PHYS SOC JAP	19	1262	1964	640072
ZrFe	4		67	04	400	NMR E	2I 2B 2J		Betsuyaku H	3	J PHYS SOC JAP	19	1262	1964	640072
ZrFe	1		67		04	MOS E	4C 0X		Bowden G	4	PROC PHYS SOC	2C	1376	1968	680553
ZrFe			100			MAG T	2B 2J		Campbell I	1	J PHYS	2C	687	1968	680502
ZrFe			01	01	300	MAG E	2B 2X 2T 2I 5O 2C		Clogston A	6	PHYS REV	125	541	1962	620014
ZrFe		0	01	04	150	MAG E	2B 2X		Clogston A	1	J METALS		728	1965	650481
ZrFe	4		67	04	77	FNR E	4C 4B		Gegenwart R	4	J APPL PHYS	37	1244	1966	660184
ZrFe	1		67	04	300	MOS E	2B 4C 4B 3N 3U 3P		Kocher C	2	J APPL PHYS	33S	1091	1962	620013
ZrFe		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrFe			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrFe	1		67	300	800	MOS E	4N 4C 4E		Nevitt M	1	ARGONNE NL MOAR		196	1964	640388
ZrFe	1		00		300	MOS E	4N		Qaim S	1	PROC PHYS SOC	90	1065	1967	670151
ZrFe	1		00		300	MOS E	4A		Qaim S	3	PROC PHYS SOC	2C	1388	1968	680554
ZrFe	1		00			MOS E	4E 4A		Qaim S	1	J PHYS	2C	1434	1969	690521
ZrFe	1		67		300	MOS E	4N 4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
ZrFe	1		67	78	300	MOS E	4C 4N 2T		Wallace W	1	J CHEM PHYS	41	3857	1964	640508
ZrFe	2		67		298	FNR E	4A 4B 4C 0Z		Weisman I	3	PHYS REV	177	465	1969	690000
ZrFe	1		67	04	298	MOS E	4C 4E 4N 4A 4B		Weisman I	3	PHYS REV	177	465	1969	690000
ZrFe			67	04	298	MOS E	4N 4C 4R 4E 4A		Wertheim G	3	PHYS REV	135A	151	1964	640167
ZrFeHf	2		67		04	MOS E	4C		Snyder R	3	J PHYS	1C	1662	1968	680944
ZrFeHf	2		17		04	MOS E		1	Snyder R	3	J PHYS	1C	1662	1968	680944
ZrFeHf	2		17		04	MOS E		2	Snyder R	3	J PHYS	1C	1662	1968	680944
ZrFeHf	1		67		300	MOS E	4N 4C		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
ZrFeHf	1		16		300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
ZrFeHf	1		16		300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
ZrFeHo			67			MOS E	4C		Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
ZrFeHo						MOS E		1	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
ZrFeHo						MOS E		2	Segal E	3	BULL AM PHYSSOC	14	836	1969	690257
ZrFeNb	1		67	77	400	MOS E	4N 4E 4C 2B 2T 2D		Tanaka M	4	J PHYS SOC JAP	25	1541	1968	680736
ZrFeNb	1	0	33	77	400	MOS E		1	Tanaka M	4	J PHYS SOC JAP	25	1541	1968	680736
ZrFeNb	1	0	33	77	400	MOS E		2	Tanaka M	4	J PHYS SOC JAP	25	1541	1968	680736
ZrFeP			33			XRA E	3O 0X		Rundqvist S	2	ACTA CHEM SCAND	20	2250	1966	660963
ZrFeP			33			XRA E		1	Rundqvist S	2	ACTA CHEM SCANO	20	2250	1966	660963
ZrFeP			34			XRA E		2	Rundqvist S	2	ACTA CHEM SCANO	20	2250	1966	660963

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ZrFeTi	1		67		300	MOS E	4N 4C 4E		Wallace W	2	J CHEM PHYS	35	2238	1961	610350
ZrFeTi	1	3	27		300	MOS E		1	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
ZrFeTi	1	6	30		300	MOS E		2	Wallace W	2	J CHEM PHYS	35	2238	1961	610350
ZrGdIr		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdIr			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdIr		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdOs		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdOs			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdOs		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdPt		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdPt			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdPt		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdRe		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdRe			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdRe		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdRh		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdRh			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdRh		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdRu		1	05		20	EPR E	4Q 2J		Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdRu			67		20	EPR E		1	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdRu		28	32		20	EPR E		2	Shaltiel D	3	J APPL PHYS	35	978	1964	640296
ZrGdZn			00	04	360	MAG E	2X 2B 2T		Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZrGdZn	3		00			NMR E	4K 4C		Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZrGdZn	3		67			NMR E		1	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZrGdZn			67	04	360	MAG E		1	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZrGdZn	3		33			NMR E		2	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZrGdZn			33	04	360	MAG E		2	Asanuma M	2	J APPL PHYS	39	1244	1968	680675
ZrH		58	67			MAG E	2X		Aronson S	3	J LESS COM MET	21	439	1970	700607
ZrH						THE E	8M	*	Bevington C	3	INTCONG PA CHEM	11	3	1950	500041
ZrH	1					NMR R	4K		Cotts R	1	J METALS	17	1038	1965	650166
ZrH		60	66			XRA E	3O		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
ZrH		61	66	04	300	ETP E	1T 1B 1D		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
ZrH		61	66	02	08	THE E	8C 8P 5D		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
ZrH		61	66			MAG E	2X 8F		Ducastell F	3	J PHYSIQUE	31	57	1970	700248
ZrH	2		67			NMR E	4E 4B		Frisch R	2	J CHEM PHYS	48	5187	1968	680421
ZrH	1		60	439	661	NMR E	4A 4F 4G 8R		Greebler P	1	THESIS RUTGERS			1953	530061
ZrH	1	0	63	333	523	DIF E	8S 8R 8K		Gulbranse E	2	JELECTROCHEMSOC	101	560	1954	540048
ZrH	1	61	66	293	473	NMR E	4B 4A 8R 8S		Hon J	1	J CHEM PHYS	36	759	1962	620094
ZrH		65	68	110	525	NMR E	4B 4A 4R 4S		Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
ZrH		0	67	300	999	THE R	8F 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
ZrH		0	67	648	999	THE T	8F 8L		Martin S	2	TRANS FARAD SOC	50	343	1954	540045
ZrH						NMR E	4A		Norberg R	1	THESIS U ILL			1951	510049
ZrH	1		58	80	573	NMR E	4K 4A 8R 8S		Spalthoff W	1	Z PHYS CHEMIE	29	258	1961	610105
ZrH N		40	50	110	525	NMR E	4B 4A 3N		Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
ZrH N		19	25	110	525	NMR E		1	Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
ZrH N		25	41	110	525	NMR E		2	Khodosov E	2	SOV PHYS CRYST	13	60	1968	680584
ZrH Nb		44	67	280	460	NMR E	4F 4G 4J 4B 8R 8M		Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
ZrH Nb		6	56	280	460	NMR E		1	Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
ZrH Nb		0	45	280	460	NMR E		2	Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
ZrH NbW			66	280	460	NMR E	4F 4G 4J 4B 8R		Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
ZrH NbW			33	280	460	NMR E		1	Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
ZrH NbW			00	280	460	NMR E		2	Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
ZrH NbW			01	280	460	NMR E		3	Khodosov E	2	SOVPHYS SOLIDST	11	2693	1970	700335
ZrH Ni		60	64	373	523	THE R	8N 8K		Libowitz G	1	J NUCL MATL	2	1	1960	600304
ZrH Ni		12	20	373	523	THE R		1	Libowitz G	1	J NUCL MATL	2	1	1960	600304
ZrH Ni		20	24	373	523	THE R		2	Libowitz G	1	J NUCL MATL	2	1	1960	600304
ZrH O		0	67	648	999	THE T	8F 8L 3O		Martin S	2	TRANS FARAD SOC	50	343	1954	540045
ZrH O		0	50	648	999	THE T		1	Martin S	2	TRANS FARAD SOC	50	343	1954	540045
ZrH O				648	999	THE T		2	Martin S	2	TRANS FARAD SOC	50	343	1954	540045
ZrHf		92	100	04	298	MEC E	3G 3O 8P		Fisher E	2	ARGONNE NL MDAR		267	1963	630240
ZrHf					999	THE E	8F 8G 3O		Harmon D	1	TECH REPORT AD	489	154	1965	650209
ZrHf			96	00	04	SUP E	7T 2X		Hein R	1	PHYS REV	102	1511	1956	560033
ZrHf		99	100	00	300	SUP E	7T 7H 2X 1B 1D		Hein R	1	PHYS REV	102	1511	1956	560033
ZrHf		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
ZrHf		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrHf			97	77	300	ETP E	1B		White G	2	PHILTRANSROYSOC	251A	273	1959	590134
ZrHfZn		0	12	04	77	MAG E	2X 2T 2B		Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrHfZn			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrHfZn		21	33	04	77	MAG E		2	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrHfZn		0	11	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrHfZn			67	04	300	MAG E		1	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrHfZn		22	33	04	300	MAG E		2	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrIr		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062

Alloy	Ele Sty	Composition		Temperature		Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
		Lo	Hi	Lo	Hi										
ZrIr			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrIr			67			SUP E	7T		Zegler S	1	ARGONNE NL MOAR		199	1964	640390
ZrMgO						THE E	8F 00		Grain C	1	J AM CERAM SOC	50	288	1967	670423
ZrMgO						THE E		1	Grain C	1	J AM CERAM SOC	50	288	1967	670423
ZrMgO						THE E		2	Grain C	1	J AM CERAM SOC	50	288	1967	670423
ZrMo	2		67		300	NMR E	4K 4B		Torgeson D	2	BULL AM PHYSSOC	12	313	1967	670140
ZrN						THE E	8M	*	Bevington C	3	INTCONG PA CHEM	11	3	1950	500041
ZrN			50			MAG E	2X		Bittner H	4	MONATSH CHEM	94	518	1963	630380
ZrN			50	371	999	THE E	8A 8K		Coughlin J	2	J AM CHEM SOC	72	2262	1950	500027
ZrN			50			ETP E	1H 1B 1T		L Vov S	3	SOVPHYS OOKLAOY	135	1334	1960	600266
ZrN						SXS R	7T		Nemnonov S	2	PHYS METALMETAL	22	36	1966	669141
ZrN				04	20	SUP E	7T 7H 7J		Pessall N	3	TECH REPORT AO	475	506	1965	650205
ZrN			50	02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
ZrN			50	53	298	THE E	8A 8K		Todd S	1	J AM CHEM SOC	72	2914	1950	500024
ZrN		25	50			MAG R	2X	*	Williams W	2	TECH OOC REP ML	64	25	1964	640110
ZrN Nb				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AO	484	554	1966	660382
ZrN Nb				02	25	SUP E		1	Pessall N	3	TECH REPORT AO	484	554	1966	660382
ZrN Nb				02	25	SUP E		2	Pessall N	3	TECH REPORT AO	484	554	1966	660382
ZrNb						SUP E	0I 7J		Akhurst O	1	TECH REPORT AD	488	466	1965	650212
ZrNb	1		80	01	04	NMR E	4F 7E		Asayama K	2	J PHYS SOC JAP	20	1290	1965	650125
ZrNb			80	01	04	NMR E	4F 7E 4J 5O 7K		Asayama K	2	PROC COL AMPERE	14	439	1966	660931
ZrNb	1		80			NMR E	4F 4A 4G 4M 7S		Asayama K	2	J PHYS SOC JAP	26	206	1969	690026
ZrNb	1			01	11	RAD E	4J 7G 4B 4G		Goldberg I	3	PHYS REV LET	20	539	1968	680133
ZrNb	1		60	01	20	NMR E	4F 4J 7E 7X 7T		Goldberg I	2	J PHYS SOC JAP	24	1279	1968	680337
ZrNb	1			01	11	RAO E	4J 7S 7G 4B 4G		Goldburg I	3	PHYS REV LET	20	539	1968	680133
ZrNb	1		60	01	20	NMR E	4F 4J 7E 7X 7T 7S		Goldburg I	2	J PHYS SOC JAP	24	1279	1968	680337
ZrNb		40	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
ZrNb		67	72		04	SUP E	7J 7S		Kneip G	4	J APPL PHYS	33	754	1962	620176
ZrNb			25	01	04	SUP E	7H 7J 7S		Litomisky M	4	INTCONFLOWTPHYS	11	915	1968	681020
ZrNb	1		80	01	04	NMR E	4F 7E 7T		Masuda Y	2	J PHYS SOC JAP	20	1290	1965	650126
ZrNb	1	25	85	05	20	THE E	4F 8C 7T 8P 5O 7V		Masuda Y	3	J PHYS SOC JAP	22	238	1967	670106
ZrNb	1	30	90	77	300	NMR E	4F 4K		Masuda Y	3	J PHYS SOC JAP	22	238	1967	670106
ZrNb			75			NMR E	4C 7S 0I		Maxfield B	2	REV SCI INSTR	36	1083	1965	650303
ZrNb		25	75			MAG T	2L		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
ZrNb		40	100	02	20	THE E	8A 7T 8P 5D		Morin F	2	PHYS REV	129	1115	1963	630112
ZrNb						MAG	0I 4C 7S 3N		Nelson F	2	SCIENCE	146	223	1964	640001
ZrNb			25		04	SUP E	7J		Ruzicka J	3	CZECH J PHYS	16B	338	1966	660610
ZrNb		50	75			SUP E	7E 1B 0I		Sullivan D	2	PHYS REV LET	18	212	1967	670207
ZrNb		0	75	273	999	MAG E	2X 5D		Taniguchi S	3	PROC ROY SOC	265A	502	1962	620265
ZrNb			69	01	04	SUP E	5L 7S		Zebouni N	5	PHYS REV LET	13	606	1964	640195
ZrNbRh		0	100			SUP E	7T 8M		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
ZrNbRh		0	06			SUP E		1	Zegler S	1	ARGONNE NL MDAR		199	1964	640390
ZrNbRh		40	80			SUP E		2	Zegler S	1	ARGONNE NL MOAR		199	1964	640390
ZrNbTi				02	25	SUP E	7T 7J 7H		Pessall N	3	TECH REPORT AD	484	554	1966	660382
ZrNbTi				02	25	SUP E		1	Pessall N	3	TECH REPORT AD	484	554	1966	660382
ZrNbTi				02	25	SUP E		2	Pessall N	3	TECH REPORT AO	484	554	1966	660382
ZrNbTi		20	50			SUP E	7E 1B 0I		Sullivan D	2	PHYS REV LET	18	212	1967	670207
ZrNbTi			10			SUP E		1	Sullivan D	2	PHYS REV LET	18	212	1967	670207
ZrNbTi		40	70			SUP E		2	Sullivan D	2	PHYS REV LET	18	212	1967	670207
ZrNbU			02			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
ZrNbU			93			MEC E		1	Tardif H	1	TECH REPORT AD	628	155	1965	650045
ZrNbU			05			MEC E		2	Tardif H	1	TECH REPORT AD	628	155	1965	650045
ZrNbZn		0	07	04	77	MAG E	2X 2T 2B		Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrNbZn			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrNbZn		26	33	04	77	MAG E		2	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrNbZn		0	07	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrNbZn			67	04	300	MAG E		1	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrNbZn		26	33	04	300	MAG E		2	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrNi					02	SUP E	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrNi		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrNi			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrNi			33			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrNiSi		0	100			XRA E	3O 4B		Voroshilo Y	3	INORGANIC MATLS	3	1224	1967	670951
ZrNiSi		0	100			XRA E		1	Voroshilo Y	3	INORGANIC MATLS	3	1224	1967	670951
ZrNiSi		0	100			XRA E		2	Voroshilo Y	3	INORGANIC MATLS	3	1224	1967	670951
ZrO						THE E	8M	*	Bevington C	3	INTCONG PA CHEM	11	3	1950	500041
ZrO			67	397	999	THE E	8A 8K		Coughlin J	2	J AM CHEM SOC	72	2262	1950	500027
ZrO	1		33			SXS E	9E 9K 4L 5B 9I 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
ZrO	1		67			SXS E	9E 9K 00		Fischer D	1	J CHEM PHYS	42	3814	1965	659064
ZrO	2		67			SXS E	9E 9K 4A 4C 5B		Gokhale B	1	ANN PHYSIQUE	7	852	1952	529013
ZrO			67		999	ETP E	6W 1B 8N		Kul Varsk B	5	RADENGELECTPHYS	13	1131	1968	680978
ZrO	2	0	67			SXS E	9E 9K 5N		Sumbaev O	6	SOV PHYS JETP	26	891	1968	689189
ZrO	2		67			SXS E	9E 9M		Zimkina T	3	BULLACADSCIUSSR	28	744	1964	649155

Alloy	Ele Sty	Composition Lo	Composition Hi	Temperature Lo	Temperature Hi	Subject	Properties	Card No.	First Author	No. of Authors	Journal	Vol.	Page	Year	Refer. No.
ZrO TaTi					999	CON E	8F 3O		Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
ZrO TaTi					999	CON E		1	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
ZrO TaTi					999	CON E		2	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
ZrO TaTi					999	CON E		3	Hoch M	2	TRANSMETSOCAIME	230	186	1964	640307
ZrOs		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrOs			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrP			50	00	297	MAG E	2X 7T		Scott B	1	THESIS PENN ST			1965	650412
ZrP	1		50	78	297	NMR E	4K 4A		Scott B	1	THESIS PENN ST			1965	650412
ZrP	1		50	78	400	NMR E	4K 2X 3O 4A 5D		Scott B	3	J CHEM PHYS	48	263	1968	680201
ZrPd		97	100	90	999	MAG E	2X 8T		Gerstenbe D	1	ANN PHYSIK	2	236	1958	580026
ZrPd		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrPd			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrPd			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
ZrPd			67			SUP E	7T		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
ZrPt		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrPt			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrRh		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrRh			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrRh			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
ZrRh			50			SUP E	7T		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
ZrRh			67			SUP E	7T 3O		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
ZrRu		0	10	00	06	SUP R	7T		Matthias B	1	BULLINSINTFROID	3S	570	1955	550062
ZrRu			10			SUP E	7T		Matthias B	2	PHYS REV	100	626	1955	550096
ZrRu			50		300	XRA E	3O 8F 0X		Wang F	1	J APPL PHYS	38	822	1967	670254
ZrRu			50			SUP E	7T		Zegler S	1	ARGONNE NL MDAR		199	1964	640390
ZrSc		85	100			NMR E	4K 4E 4B		Barnes R	2	J METALS	17	1038	1965	650158
ZrSc		0	100			SUP E	7T 8C	*	Jensen M	2	PHYS REV	149	409	1966	660469
ZrSc	1	86	100			NMR E	4K 4E 4A 5B		Mc Cart B	2	BULL AM PHYSSOC	10	1118	1965	650156
ZrSc	1	86	100			NMR E	4K 4R 4B 8C 4E 4A		Mc Cart B	1	THESIS IOWA ST			1965	650160
ZrT		0	01			CON E	8F		Abrahamso E	2	TECH REPORT AD	455	818	1962	620392
ZrTaTiZn			02		04	MAG E	2X 0X 2B 2T		Foner S	3	PHYS REV LET	19	1233	1967	670561
ZrTaTiZn			01		04	MAG E		1	Foner S	3	PHYS REV LET	19	1233	1967	670561
ZrTaTiZn			65		04	MAG E		2	Foner S	3	PHYS REV LET	19	1233	1967	670561
ZrTaTiZn			32		04	MAG E		3	Foner S	3	PHYS REV LET	19	1233	1967	670561
ZrTc			87			SUP E	7T 7H 3N 3O		Compton V	5	PHYS REV	123	1567	1961	610134
ZrTc						MAG T	2X		Mori N	1	J PHYS SOC JAP	26	926	1969	690246
ZrTi			100	01	35	ETP E	1B 1D 5I 7T		Hake R	3	PHYS REV	127	170	1962	620005
ZrTi		0	100	01	20	SUP E	7T		Hulm J	2	PHYS REV	123	1569	1961	610135
ZrTiZn		0	10	04	77	MAG E	2X 2T 2B		Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrTiZn			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrTiZn'		23	33	04	77	MAG E		2	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrTiZn		0	10	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrTiZn			67	04	300	MAG E		1	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrTiZn		23	33	04	300	MAG E		2	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrU		26	30	293	999	ETP E	1B 1A 0M		Barnard R	1	PROC PHYS SOC	78	722	1961	610174
ZrU		26	30	90	999	MAG E	2X 0M		Barnard R	1	PROC PHYS SOC	78	722	1961	610174
ZrU		98	99			MEC E	3D 3N 8F		Tardif H	1	TECH REPORT AD	628	155	1965	650045
ZrV	2		67		300	NMR E	4K 4B		Torgeson D	2	BULL AM PHYSSOC	12	313	1967	670140
ZrY						CON T	8F 0L		Davison J	1	TECH REPORT AD	690	621	1969	690524
ZrY Zn		0	03	04	300	MAG E	2I 2T 2X		Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrY Zn			67	04	300	MAG E		1	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrY Zn		30	33	04	300	MAG E		2	Ogawa S	1	INTCONFLOWTPHYS	11	1373	1968	681084
ZrYbZn		0	03	04	77	MAG E	2X 2T 2B		Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrYbZn			67	04	77	MAG E		1	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrYbZn		30	33	04	77	MAG E		2	Ogawa S	1	PHYS LET	25A	516	1967	670785
ZrZn			67			MAG T	4K 4A 4C		Bennett L	3	J RES NBS	74A	569	1970	700000
ZrZn			67		04	MAG E	2X 0X 2B 2T		Foner S	3	PHYS REV LET	19	1233	1967	670561
ZrZn	4	66	67	01	30	MAG E	2T 7T 0A		Knapp G	3	SOLIDSTATE COMM	8	639	1970	700283
ZrZn		65	67			MAG E	5D 2X		Knapp G	1	J APPL PHYS	41	1073	1970	700324
ZrZn			67			QDS T	2I 2X 2J 5Y		Lederer P	1	THESIS U PARIS			1967	670907
ZrZn			67			NEU R	2T 2B		Lee E	1	CONTEMP PHYS	6	261	1965	650225
ZrZn			67	01	50	MAG E	2T 2I		Matthias B	2	PHYS REV	109	604	1958	580151
ZrZn			67	02	07	MAG E	2K 8O 0X		Meincke P	3	SOLIDSTATE COMM	7	1643	1969	690428
ZrZn			67	04	45	FER E	4B 4A 4Q 2T		Ogawa S	1	J PHYS SOC JAP	20	2296	1965	650532
ZrZn			67			NEU E	3P 3U		Pickart S	4	BULL AM PHYSSOC	9	212	1964	640040
ZrZn					04	NEU E	3P	*	Pickart S	4	PHYS REV LET	12	444	1964	640418
ZrZn			67	01	50	FER E	4A 4Q		Vallach E	3	PHYS LET	30A	341	1969	690505
ZrZn		64	67			EPR E	4Q 4A 2T		Walsh W	4	BULL AM PHYSSOC	14	738	1969	690190
ZrZn			65	01	77	EPR E	4A 4Q 4F		Walsh W	4	J APPL PHYS	41	1081	1970	700329
ZrZn			66	04	36	MAG E	2T 0Z 2X		Wayne R	2	PHYS REV	188	1042	1969	690470
ZrZn			67	35	350	MAG T	2X		Wohlfarth E	1	PHYS LET	20	253	1966	660549
ZrZn			67			MAG T	2I 2J 2X 2T 5D		Wohlfarth E	1	J APPL PHYS	39	1061	1968	680954
ZrZn	2		67	77	400	NMR E	4K 2X 4A 4C 5B		Yamadaya T	2	PHYS REV LET	15	695	1965	650143

5. Journal Names and Abbreviations

Journal or Reference	Abbreviation
Acta Chemica Scandinavica	ACTA CHEM SCAND
Acta Crystallographica	ACTA CRYST
Acta Metallurgica	ACTA MET
Acta Physica	ACTA PHYS
Acta Physica Austriaca	ACTA PHYS AUSTR
Acta Physica Academiae Scientiarum Hungaricae	ACTA PHYS HUNG
Acta Physica Polonica	ACTA PHYS POLON
Advances in High Pressure Research	ADV HIGH PR RES
Advances in the Physical Sciences (USSR)	ADV PHYSSCIUSSR
Advances in Chemical Physics	ADVAN CHEM PHYS
Advances in Physics	ADVAN PHYS
Agardograph	AGARDOGRAPH
Abstract Bulletin of the American Institute of Mining, Metallurgical, and Petroleum Engineers	AIME ABSTR BULL
Akusticheskii Zhurnal (in Russian)	AKUST ZH USSR
Aluminum	ALUMINUM
American Journal of Physics	AM J PHYS
Analytical Chemistry	ANAL CHEM
Angewandte Chemie International	ANGEW CHEM INTL
Annales of Physics	ANN PHYS
Annalen der Physik	ANN PHYSIK
Annales de Physique	ANN PHYSIQUE
Annual Review of Nuclear Science	ANNREV NUCL SCI
Annual Review of Physical Chemistry	ANNREV PHYSCHEM
Applied Optics	APPL OPT
Applied Physics Letters	APPL PHYS LET
Applied Scientific Research	APPL SCI RES
Applied Spectroscopy	APPL SPECTRY
Archives des Sciences	ARCH SCI
Argonne National Laboratory – Metallurgy Division Annual Report	ARGONNE NL MDAR
Arkiv for Fysik	ARKIV FYSIK
Atomic and Electronic Structures of Metals (Book edited by J. J. Gilman and W. A. Tiller for the American Society for metals)	ASM BOOK GILMAN
Australian Journal of Physics	AUSTRAL J PHYS
Bell System Technical Journal	BELL SYST TECHJ
Berichte–Bunsengesellschaft für Physikalische Chemie	BERBUN PHYSCHEM
Fluctuation, Relaxation, and Resonance in Magnetic Systems (Book edited by D. Ter Haar)	BOOK D TER HAAR
Boron—Synthesis, Structure, and Properties (Edited by J. A. Kohn, W. F. Nye, and G. K. Gaule)	BORON BOOK KOHN
British Journal of Applied Physics	BRITJ APPL PHYS
Bulletin of the American Physical Society	BULL AM PHYSSOC
Bulletin of the Institute of Theoretical Physics (in Russian)	BULL INSTHEPHYS
Bulletin of the Israel Physical Society	BULL ISRPHYSSOC
Bulletin de l'Academie Polonaise des Sciences	BULLACADPOLSCI
Bulletin of the Academy of Science of the USSR	BULLACADSCIUSSR
Bulletin de l'Institut International du Froid	BULLINSINTFROID
Bulletin de la Societe Francaise de Mineralogie et de Crystallographie	BULSOCFRMINERAL
Cahiers de Physique	CAHIERS PHYS
Proceedings of the Cairo Solid State Conference	CAIRO SOLSTOCONF
Canadian Journal of Chemistry	CAN J CHEM
Canadian Journal of Physics	CAN J PHYS
Canadian Metallurgical Quarterly	CAN MET QUARTER
Československý Časopis Pro Fysiku	CESK CASOPISFYS
Chemical Engineering	CHEM ENG
Chemical Physics Letters	CHEM PHYS LET
Chemical Reviews	CHEM REVS
Comments on Solid State Physics	COM SOL ST PHYS
Conference Proceedings from U.S. Department of Commerce, Office of Technical Services	COMM OTS CONF
Comptes Rendus de l'Academie des Sciences	COMPT REND
Conference on Low Temperature Physics	CONF LOW T PHYS
Conference on the Electronic Structure of Alloys, held at the University of Sheffield	CONF USHEFFIELD
Conference on Magnetic Resonance in Metals	CONFMAGRESMETAL
Conference on the Properties of Liquid Metals (abstracts of papers)	CONFPROP LIQMET
Contemporary Physics	CONTEMP·PHYS
Control Engineering	CONTROL ENG
Cornell University Report	CORNELL UNIVREP
Cryogenics	CRYOGENICS
Crystallography	CRYSTALLOGRAPHY
Current Science	CURRENT SCI
Czechoslovak Journal of Physics	CZECH J PHYS
Discussions of the Faraday Society	DISC FARADAYSOC
Dissertation Abstracts	DISSERT ABSTR
Dopovidi Akademii Nauk Ukrans'koi RSR	DOP ACADNAUKUKR
Developments in the Structural Chemistry of Alloy Phases	DVP ST CHEM ALL
Les Electrons Dans Les Metaux (Institut International de Physique Solvay, 1954)	ELECTDANSMETAUX
Electronics and Power	ELECTRON PWR
Elektrotechnische Zeitschrift	ELEKTROTECH Z
Electronic Properties Information Center Data Sheet	EPIC DATA SHEET
Experimentalle Technik der Physik	EXP TECH PHYSIK
Experientia	EXPERIENTA
Fizika Metallov i Metallovedenie (in Russian)	FIZ METAL METAL
Fizika Tverdoga Tela (in Russian)	FIZ TVERD TELA
Fortschritte der Physik	FORTSCHR PHYSIK
General Electric Company Report	GENL ELECT REP
Genshikaku Kenkyu	GENSHIKAK KENKU
Helvitica Chimica Acta	HELV CHIM ACTA
Helvitica Physica Acta	HELV PHYS ACTA
Hyperfine Structure and Nuclear Radiations	HFS NUCL RAD
Hungarian Academy of Sciences Report	HUNGACADSCI REP
Hyperfine Interactions (Book edited by A. J. Freeman and R. B. Frankel)	HYPERFINE INT
IBM Journal of Research and Development	IBM J RES DEVP
Institute of Electrical and Electronics Engineers Transactions on Circuit Theory	IEE T CIRCTHEO
Institute of Electrical and Electronics Engineers Transactions on Magnetics	IEEE TRANS MAG
Institute of Electrical and Electronics Engineers Transactions on Nuclear Science	IEEETRANSNUCSCI
Industrial Electronics	IND ELECTRONICS
Industrial and Engineering Chemistry	IND ENG CHEM
Industrial Laboratory (USSR)	IND LAB
Indian Journal of Pure and Applied Physics	INDIAN J PAPHYS
Indian Journal of Physics	INDIAN J PHYS
Industrial Research	INDUSTRIAL RES
Inorganic Chemistry	INORGANIC CHEM
Inorganic Materials	INORGANIC MATLS
Instruments and Control Systems	INSTR CONT SYST
Instruments and Experimental Techniques (USSR)	INSTR EXP TECH
Instrument Practice	INSTR PRACT
Instrument Review	INSTR REV
International Conference on Plutonium	INTL CONF PU
International Instrument Congress	INT INSTR CONG
International Journal of Quantum Chemistry	INT J QUANTCHEM
Colloque International du C.N.R.S. (held at Orsay)	INTCOLLOQ ORSAY
Colloque International du C.N.R.S. (held at Paris)	INTCOLLOQ PARIS
International Conference on Quantum Electronics	INTCONF QUANTEL
International Conference on Solid Compounds of Transition elements	INTCONF SOLCOMP
International Conference on the Electronic Properties of Metals at Low Temperatures (held at Geneva, New York)	INTCONFGENEVANY

5. Journal Names and Abbreviations—Continued

Journal or Reference	Abbreviation
International Conference on Low Temperature Physics and Chemistry	INTCONFLOWTPHYS
International Conference on Physics at Very Low Temperatures	INTCONFPHYSLOWT
International Congress of Pure and Applied Chemistry	INTCONG PA CHEM
Introduction to Magnetic Resonance (Book by A. Carrington and A. D. McLachlan)	INTRO MAG RES
Proceedings of an International Symposium on Anisotropy in Single-Crystal Refractory Compounds (held at Dayton, Ohio)	INTSYMP REFCOMP
Institute of Radio Engineers Transactions on Nuclear Science	IRETRANS NUCSCI
Instrument Society of America Transactions	ISA TRANS
Istituto Lombardo—Accademia di Scienze e Lettere (Rendiconti)	IST LOMBARDO
Izvestiya Akademii Nauk SSSR (in Russian)	ISV SSR NEORG
Izvestiya Vysshikh Uchebnyk Zavedenii	IZV VYS UCH ZAV
Journal of the American Ceramic Society	J AM CERAM SOC
Journal of the American Chemical Society	J AM CHEM SOC
Journal of Applied Physics	J APPL PHYS
Journal of Chemical Education	J CHEM EDUC
Journal of Chemical and Engineering Data	J CHEM ENG DATA
Journal of Chemical Physics	J CHEM PHYS
Journal de Chimie Physique	J CHIM PHYS
Journal of Electronics and Control	J ELECTRON CONT
Journal of Inorganic Chemistry USSR	J INORGCHEMUSSR
Journal of the Institute of Metals	J INST METALS
Journal of the Iron and Steel Institute	J IRONSTEELINST
Journal of the Less-Common Metals	J LESS COM MET
Journal of Materials Science	J MATL SCI
Journal of Metals	J METALS
Journal of Nuclear Materials	J NUCL MATL
Journal of the Optical Society of America	J OPT SOC AM
Journal of Physics (The Physical Society, London)	J PHYS
Journal of Physical Chemistry	J PHYS CHEM
Journal of Physics and Chemistry of Solids	J PHYS CHEM SOL
Journal de Physique et le Radium	J PHYS RADIUM
Journal of the Physical Society of Japan	J PHYS SOC JAP
Journal of Physics	J PHYSICS
Journal of Quantitative Spectroscopy and Radiative Transfer	J QUAN SPECT RT
Journal of Research of the National Bureau of Standards	J RES NBS
Journal of Science of the Hiroshima University	J SCI HIROSH U
Journal of Scientific and Industrial Research	J SCI INDUS RES
Journal of Scientific Instruments	J SCI INSTR
Journal of Solid State Chemistry	J SOLID ST CHEM
Journal of Structural Chemistry	J STRUCT CHEM
Journal of Technical Physics	J TECH PHYS
Journal of Vacuum Science and Technology	J VAC SCI TECH
Japanese Journal of Applied Physics	JAP J APPL PHYS
Journal of the Electrochemical Society	JELECTROCHEMSOC
Jernkontorets Annaler	JERNKONT ANN
JETP Letters	JETP LET
Journal of Inorganic and Ndclear Chemistry	JINORG NUCLCHEM
Kristallografiya	KRIST
L'Effet Mössbauer (Book by A. Abragam)	L EFFET MÖSSBAU
Low Temperature Physics (Proceedings of an International Conference)	LOW TEMP PHYS
Low Temperature Physics (Edited by C. De Witt, B. Dreyfus, and P. G. De Gennes)	LT PHYS DE WITT
Lubrication Engineering	LUB ENG
Master's Thesis	M THESIS
Machine Design	MACHINE DESIGN
Machinery Lloyd	MACHINERY LLOYD
Magnetism (Book Edited by G. T. Rado and H. Suhl)	MAGNETISM
Magyar Fizikai Folyoirat	MAGY FIZ FOLYO
Materials in Design Engineering	MAT DESIGN ENG
Measurement Techniques USSR	MEAS TECH USSR
Memoires de l'Academie Royale de Belgique	MEMACADROYBELG
Metal Progress	METAL PROGRESS
Metallography	METALLOGRAPHY
Metals Technology	METALS TECH
Metallic Solid Solutions (Proceedings of a Symposium on their Electronic and Atomic Structure)—Edited by J. Friedel and A. Guinier	METALSOLIDSOLNS
Molecular Physics	MOL PHYS
Monatsberichte der Deutschen Akademie der Wissenschaften	MONATSBER DEUT
Monatshefte für Chemie	MONATSH CHEM
Mossbauer Effect Methodology	MOSS EFF METHOD
National Aeronautics and Space Administration Technical Report	NASA TECH REP
Nature	NATURE
Naturwissenschaften	NATURWISSEN
National Bureau of Standards, Institute for Materials Research Symposium	NBS IMR SYMP
National Bureau of Standards Monograph	NBS MONOGRAPH
National Bureau of Standards Technical Note	NBS TECH NOTE
National Bureau of Standards Technical News Bulletin	NBSTECHNEWSBULL
Nederlands Tijdschrift voor Natuurkunde	NED TIJDS NAT
NMR and EPR Spectroscopy	NMR EPR SPECTRO
Proceedings of the Nuclear Physics and Solid State Symposium (held at Kanpur)	NUCLPHYS KANPUR
Nuclear Physics Symposium (held at Madras)	NUCLPHYS MADRAS
Nuclear Instruments and Methods	NUCL INSTR METH
Nuclear Physics	NUCL PHYS
Nukleonik	NUKLEONIK
Nuovo Cimento	NUOVO CIMENTO
Onde Electrique	ONDE ELECT
Optica Acta	OPT ACTA
Optics and Spectroscopy	OPT SPECTR
Optics Communications	OPTICS COMM
Optika i Spektroskopiia (in Russian)	OPTIK SPEKT
Philosophical Magazine	PHIL MAG
Philips Research Reports	PHILIPS RES REP
Philips Technical Review	PHILIPS TECHREV
Philosophical Transactions of the Royal Society	PHILTRANSROYSOC
Physics and Chemistry of Glasses	PHYS CHEM GLASS
Physics and Chemistry of Solids	PHYS CHEM SOLID
Physik der Kondensierten Materie	PHYS KOND MATER
Physics Letters	PHYS LET
Physics of Metals and Metallography	PHYS METALMETAL
Physics of the Solid State (Edited by Balakrishna, Krishnamorthi, and Ramachandra Rao)	PHYS SOLIDSTATE
Physical Review	PHYS REV
Physical Review Letters	PHYS REV LET
Physica Status Solidi	PHYS STAT SOLID
Physics Today	PHYS TODAY
Physikalische Zeitschrift	PHYS Z
Physica	PHYSICA
Physics	PHYSICS
Physikalische Verhandlungen	PHYSIK VERHANDL
Planseeberichte für Pulvermetallurgie	PLANSEE PUL MET
Plansee Seminar	PLANSEE SEMINAR
Powder Metallurgy Bulletin	POWDER MET BULL
Polymer	POLYMER
Pribory i Tekhnika Eksperimenta (in Russian)	PRIB TEK EKSPER
Princeton Applied Research Corporation Technical Note	PRINCETONAPRESS

5. Journal Names and Abbreviations—Continued

Journal or Reference	Abbreviation
Private Communication (followed by the initials of the person in the Alloy Physics Section to whom the communication was addressed)	PRIVATECOMM XXX
Proceedings of the Bristol Conference on Defects in Crystalline Solids	PROCBRISTOLCONF
Proceedings of the American Academy of Arts and Sciences	PROC AMACAD A S
Proceedings of the Colloque Ampère	PROC COL AMPERE
Proceedings of the Institute of Electrical and Electronic Engineers	PROC IEEE
Proceedings of the Indian Academy of Sciences	PROC INDACADSCI
Nottingham Conference	PROC INTCONFMAG
Proceedings of the International Conference on Magnetism	PROC INTCONFMAG
Proceedings of the Enrico Fermi International School of Physics	PROC INTSCHPHYS
Proceedings of the Japan Academy	PROC JAP ACAD
Proceedings of the Koninklijke Nederlandse Academie	PROC KONNEDACAD
Proceedings of the Physical Society (London)	PROC PHYS SOC
Proceedings of the Royal Society	PROC ROY SOC
Proceedings of the Academy of Sciences of the USSR	PROCACADSCIUSSR
Proceedings of the Bulgarian Academy of Sciences	PROCBULGACADSCI
Proceedings of the National Academy of Sciences	PROCNATLACADSCI
Progress in Cryogenics	PROG CRYOGENICS
Progress in Materials Science	PROG MATL SCI
Progress in Non–Destructive Testing	PROG ND TESTING
Progress in Physics	PROG PHYS
Progress in Theoretical Physics	PROG THEO PHYS
Progress in Inorganic Chemistry	PROGINORGANCHEM
Progress in Low Temperature Physics	PROGLOWTEMPPHYS
Semi-annual Progress Report (Solid-State and Molecular Theory Group), Massachusetts Institute of Technology	PROGREP MIT SSG
Platinum Metals Review	PT METALS REV
Quarterly Reviews of the Chemical Society of London	QUARTREVCHEMSOC
Radio Engineering and Electron Physics	RADIOENG E PHYS
Rapport du Commissariat a l'Energie Atomique	RAPPORT CEA
Proceedings of the Rare Earth Conference	RARE EARTH CONF
Reports on Progress in Physics	REP PROG PHYS
Report on the Meeting on Semiconductors (London, 1957)	REPMEETSEMICOND
Resonance Paramagnetique Nucleaire (Book)	RES PARAMAG NUC
Resonance and Relaxation in Metals (Book)	RES RELAX METAL
Reviews of Modern Physics	REV MOD PHYS
Revue de Physique Appliquee (Supplement to J Phys Radium)	REV PHYSIQUE AP
Revue Roumaine de Chimie	REV ROUM CHIM
Review of Scientific Instruments	REV SCI INSTR
Revue du Nickel	REVUE DU NICKEL
Roentgenspektren und Chemische Bindung (Book published by the Karl Marx Universität, Leipzig, 1966)	RONTGENCHEMBIND
Russian Metallurgy	RUSS MET
Scientific American	SCI AMERICAN
Science Progress	SCI PROG
Scientific Reports of Tohoku University	SCI REP TOHOKUU
Science	SCIENCE
Semiconductor Products and Solid State Technology	SCP SOL ST TECH
Semiconductors and Semimetals	SEMICONDSEMIMET
Solid State Communications	SOLIDSTATE COMM
Solid State Physics	SOLIDSTATE PHYS
Solutions Metal—Ammoniac (Proceedings of the Colloque Weyl)—Edited by G. Lepoutre and M. J. Sienko	SOLNSMETALAMMON
Soviet Journal of Nuclear Physics	SOV J NUCL PHYS
Soviet Physics—Crystallography	SOV PHYS CRYST
Soviet Physics—Doklady	SOV PHYS DOKL
Soviet Physics—JETP	SOV PHYS JETP
Soviet Physics—Acoustics	SOVPHYS ACOUST
Soviet Physics—Solid State	SOVPHYS SOLIDST
Soviet Physics—Uspekhi	SOVPHYS USPEKHI
Soviet Physics—Technical Physics	SOVPHYSTECHPHYS
Space/Aeronautics	SPACE AERONAUT
Space Science Reviews	SPACE SCI REV
Spectrochimica Acta	SPECTROCHIMACTA
Spectroscopy Symposium (held at Bombay)	SPECTSYM BOMBAY
Steel	STEEL
Soft X–ray Band Spectra and the Electronic Structure of of Metals and Materials—Edited By D. J. Fabian	SXS BANDSPECTRA
Technical Documentary Report	TECH DOC REP
Technical Report—ASTIA Document (followed by its number)	TECH REPORT AD
Technical Report—University of Denver Research Institute	TECH REPORT DRI
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X Sen	X SEN
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