

Yoshinori Haga

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4600372/publications.pdf>

Version: 2024-02-01

788
papers

14,726
citations

30551

56
h-index

54771

88
g-index

792
all docs

792
docs citations

792
times ranked

4698
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic properties of DNA-related molecules containing a bromine atom. International Journal of Radiation Biology, 2023, 99, 82-88.	1.0	1
2	Slow Electronic Dynamics in the Paramagnetic State of UTe_2 . Journal of the Physical Society of Japan, 2022, 91, .	0.7	16
3	Multipole polaron in the devil's staircase of CeSb . Nature Materials, 2022, 21, 410-415.	13.3	9
4	Effect of uranium deficiency on normal and superconducting properties in unconventional superconductor UTe_2 . Journal of Physics Condensed Matter, 2022, , .	0.7	17
5	Impact of the U states on the electronic structure of ThPd_2 . Physical Review B, 2021, 103, .	1.1	0
6	Abrupt Change in Electronic States under Pressure in New Compound EuPt_3Al_5 . Journal of the Physical Society of Japan, 2022, 91, .	0.7	3
7	Single Crystal Growth and Magnetic Properties of Noncentrosymmetric Antiferromagnet Mn_3IrSi . Journal of the Physical Society of Japan, 2022, 91, .	0.7	2
8	Split Fermi Surface Properties of Noncentrosymmetric Compounds Fe_2P , Ni_2P , and Pd_2Si . Journal of the Physical Society of Japan, 2022, 91, .	0.7	1
9	First Observation of the de Haas-van Alphen Effect and Fermi Surfaces in the Unconventional Superconductor UTe_2 . Journal of the Physical Society of Japan, 2022, 91, .	0.7	29
10	Universal scaling behavior under pressure in the heavy-fermion antiferromagnet CeRh_2 . Physical Review B, 2021, 103, .	1.1	0
11	Single-crystal growth and magnetic phase diagram of the enantiopure crystal of NdPt_2B . Physical Review Materials, 2021, 5, .	0.7	0
12	Nonmagnetic-magnetic transition and magnetically ordered structure in SmS . Physical Review B, 2021, 103, .	1.1	5
13	Electronic structure of URu_2Si_2 in paramagnetic phase: three-dimensional angle resolved photoelectron spectroscopy study. Electronic Structure, 2021, 3, 024008.	1.0	3
14	Anisotropic Physical Properties of Layered Antiferromagnet $\text{U}_2\text{Pt}_6\text{Ga}_{15}$. Journal of the Physical Society of Japan, 2021, 90, 074707.	0.7	0
15	Observation of Longitudinal Magnetic Fluctuations at a First-Order Ferromagnetic Quantum Phase Transition in UGe_2 . Journal of the Physical Society of Japan, 2021, 90, 073707.	0.7	0
16	Quasi-one-dimensional magnetic interactions and conduction electrons in EuCu_5 and EuAu_5 with the characteristic hexagonal structure. Philosophical Magazine, 2020, 100, 1244-1257.	0.7	4
17	Magnetic structure of UCu_1Ge_x ferromagnets in magnetic field along the c -axis. Physical Review B, 2021, 103, .	1.1	8
18	de Haas-van Alphen Effect and Fermi Surface Properties of Ti_2Sn_3 . , 2020, , .		0

#	ARTICLE	IF	CITATIONS
19	Single Crystal Growth and Electronic Properties of Mn_2P and Fe_2P . , 2020, , .		2
20	Devil's staircase transition of the electronic structures in CeSb. Nature Communications, 2020, 11, 2888.	5.8	21
21	Spin Glass Behavior in EuCu_2Si_2 Single Crystal Grown by the Flux Method. Journal of the Physical Society of Japan, 2020, 89, 034705.	0.7	0
22	Low Temperature Specific Heat of UCoAl near the Ferromagnetic Quantum Phase Transition. , 2020, , .		0
23	Anisotropic Magnetic Phase Diagrams in EuRh_2Si_2 . , 2020, , .		1
24	Heavy Fermion State of YbNi_2Si_3 without Local Inversion Symmetry. Journal of the Physical Society of Japan, 2020, 89, 024705.	0.7	2
25	Single Crystal Growth and Ferromagnetism of New Compound $\text{EuCu}_{1+x}\text{Ir}_{1-x}\text{P}_{1+x}\text{Ir}_{1-x}$ ($x = 0.425$). , 2020, , .		0
26	Single Crystal Growth and Unique Electronic States of Cubic Chiral EuPtSi and Related Compounds. , 2020, , .		3
27	Magnetic and Fermi Surface Properties of EuAu_5 and EuCu_5 . , 2020, , .		0
28	Pressure-induced Nonmagneticâ€“Magnetic Transition in SmS Observed by ^{33}S -NMR. , 2020, , .		1
29	Structural Characterization and Magnetic Behavior of Uranium Compound $\text{U}_2\text{Pt}_6\text{Al}_{15}$. , 2020, , .		1
30	Symmetry of Hidden Ordered State in URu_2Si_2 : Our Current Understanding. , 2020, , .		2
31	Critical Current Density of the Ferromagnetic Superconductor UGe_2 near the Superconducting Transition Temperature. , 2020, , .		0
32	Unique Skyrmion Phases and Conduction Electrons in Cubic Chiral Antiferromagnet EuPtSi and Related Compounds. , 2020, , .		4
33	^{33}S Nuclear Magnetic Resonance Spectra of Uranium Disulfide U_2S_3 . , 2020, , .		0
34	Magnetic Penetration Depth of UBe_{13} and UPt_3 Derived by DC Magnetization Measurements. , 2020, , .		0
35	The f-electron State of the Heavy Fermion Superconductor NpPd_5Al_2 and the Isostructural Family. , 2020, , .		1
36	Disappearance of In-plane Local Magnetic Anisotropy Below 6â€¦K in Odd-parity Superconductor UPt_3 :Pt-NMR Studies. , 2020, , .		0

#	ARTICLE	IF	CITATIONS
37	NMR studies on antiferromagnetic fluctuation in UPt ₃ . Physica B: Condensed Matter, 2019, 570, 349-351.	1.3	1
38	Fermi Surface Properties of Semimetals YSb, LuSb, YBi, and LuBi Studied by the de Haas-van Alphen Effect. Journal of the Physical Society of Japan, 2019, 88, 044712.	0.7	5
39	Novel universality class for the ferromagnetic transition in the low carrier concentration systems UTes and USeS exhibiting large negative magnetoresistance. Physical Review B, 2019, 100, .	1.1	1
40	Novel critical behavior of magnetization in URhSi: Similarities to the uranium ferromagnetic superconductors UGe_2 and URhGe. Physical Review B, 2019, 99, .	1.1	7
41	Anomalous ferromagnetic ordering in EuCuP. Journal of Alloys and Compounds, 2019, 788, 361-366.	2.8	9
42	Magnetic and electrical properties of the ternary compound $U_2Mn_3Ir_4$ with one-dimensional uranium zigzag chains. Physical Review B, 2019, 99, .	1.1	4
43	Electronic Structure in Heavy Fermion Compound UPd ₂ Al ₃ through Directional Compton Profile Measurement. Journal of the Physical Society of Japan, 2019, 88, 034714.	0.7	2
44	Evidence for Weak Spin-Orbit Interaction Experienced by Cooper Pairs in the Spin-Triplet Superconductor UPt ₃ : ¹⁹⁵ Pt-NMR Study. Journal of the Physical Society of Japan, 2019, 88, 064706.	0.7	2
45	Unique Helical Magnetic Order and Field-Induced Phase in Trillium Lattice Antiferromagnet EuPtSi. Journal of the Physical Society of Japan, 2019, 88, 013702.	0.7	75
46	Manifestation of electron correlation effect in 5f states of uranium compounds revealed by 4d-5f resonant photoelectron spectroscopy. Physical Review B, 2019, 99, .	1.1	11
47	Experimental Determination of the Topological Phase Diagram in Cerium Monopnictides. Physical Review Letters, 2018, 120, 086402.	2.9	50
48	Critical behavior of magnetization in URhAl: Quasi-two-dimensional Ising system with long-range interactions. Physical Review B, 2018, 97, .	1.1	12
49	Crystallographic, Magnetic, Thermal, and Electric Transport Properties in UPtIn Single Crystal. Journal of the Physical Society of Japan, 2018, 87, 024706.	0.7	0
50	⁷³ Ge-NMR study on magnetic fluctuations of ferromagnetic superconductor UGe ₂ . Physica B: Condensed Matter, 2018, 536, 543-545.	1.3	0
51	NMR study on anomalous superconducting phase diagram in UBe ₁₃ . Physica B: Condensed Matter, 2018, 536, 519-521.	1.3	0
52	Evidence for Spin Singlet Pairing with Strong Uniaxial Anisotropy in URu ₂ Si ₂ Using Nuclear Magnetic Resonance. Physical Review Letters, 2018, 120, 027001.	2.9	13
53	Consecutive magnetic phase diagram of UCoGe-URhGe-UlrGe system. Physica B: Condensed Matter, 2018, 536, 532-534.	1.3	4
54	Magnetic properties and effect of pressure on the electronic state of EuCo ₂ Ge ₂ . Physica B: Condensed Matter, 2018, 536, 192-196.	1.3	8

#	ARTICLE	IF	CITATIONS
73	Effect of Pressure on Magnetism of UIrGe. Journal of the Physical Society of Japan, 2017, 86, 044709.	0.7	10
74	Switching of magnetic ground states across the $U_{1-x}R_x$ alloy system. Physical Review B, 2017, 95, 040407.	1.1	14
75	Nodal gap structure of the heavy-fermion superconductor URu_2Si_2 revealed by field-angle-dependent specific-heat measurements. Journal of Physics: Conference Series, 2017, 807, 012015.	0.3	1
76	Electronic structures of URu_2Si_2 ($U_{1-x}R_x$) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 617 Td (xmlns:mml="http://www.w3.org/1998/Math/MathML" x		
77	SOEC Wing structure in the phase diagram of the Ising ferromagnet URhGe close to its tricritical point investigated by angle-resolved magnetization measurements. Physical Review B, 2017, 96, .	1.1	20
78	Electronic structure of ThRu ₂ Si ₂ studied by angle-resolved photoelectron spectroscopy: Elucidating the contribution of U 5f states in URu ₂ Si ₂ . Physical Review B, 2017, 96, .	1.1	10
79	Atomic-scale visualization of surface-assisted orbital order. Science Advances, 2017, 3, eaao0362.	4.7	14
80	ScPd ₂ Al ₃ – New polymorphic phase in Al-Pd-Sc system. Solid State Communications, 2017, 268, 12-14.	0.9	0
81	Itinerant ferromagnetism in actinide $U_{1-x}R_x$ -electron systems: Phenomenological analysis with spin fluctuation theory. Physical Review B, 2017, 96, .	1.1	27
82	Superconducting, Fermi surface, and magnetic properties in SrTGe ₃ and EuTGe ₃ (T: transition metal) with the Rashba-type tetragonal structure. Journal of Alloys and Compounds, 2017, 694, 439-451.	2.8	16
83	Single crystal growth and electronic state of new compounds RPt ₂ Cd ₂₀ (R = La, Nd, Sm). Journal of Alloys and Compounds, 2017, 693, 332-338.	2.8	5
84	Characteristic Physical Properties of the Non-Kramers $U_{1-x}R_x$ Ground State in PrPt ₂ Cd ₂₀ . Journal of the Physical Society of Japan, 2017, 86, 074711.	0.7	3
85	Single crystal growth and magnetic properties of pseudo-kagome lattice $URhPb$ ($U_{1-x}R_x$ = Nd, Sm) Tj ETQq1_1 0.7843 1 4 rgBT /	0.3	2
86	⁹⁹ Be-NMR studies on anomalous superconducting phase diagram in UBe ₁₃ . Journal of Physics: Conference Series, 2017, 807, 052015.	0.3	2
87	Magneto-resistance and Hall effect of antiferromagnetic uranium compound URhIn ₅ . Journal of Physics: Conference Series, 2017, 807, 012015.	0.3	1
88	NMR and NQR studies of URu ₂ Si ₂ and isostructural nonmagnetic references. Journal of Physics: Conference Series, 2017, 868, 012014.	0.3	0
89	Evidence for Chiral d -Wave Superconductivity in URu ₂ Si ₂ from the Field-Angle Variation of Its Specific Heat. Journal of the Physical Society of Japan, 2016, 85, 033704.	0.7	34
90	No Detectable Change in In-Plane ²⁹ Si Knight Shift in the Superconducting State of URu ₂ Si ₂ . Journal of the Physical Society of Japan, 2016, 85, 073711.	0.7	8

#	ARTICLE	IF	CITATIONS
91	New heavy-fermion antiferromagnet $\text{UPd}_2\text{Cd}_{20}$. Journal of Physics Condensed Matter, 2016, 28, 425601.	0.7	7
92	Fermi Surface of ThRu_2Si_2 as a Reference to the Strongly Correlated Isostructural Metals Investigated by Quantum Oscillations. Journal of the Physical Society of Japan, 2016, 85, 104709.	0.7	2
93	Recent progress of soft X-ray photoelectron spectroscopy studies of uranium compounds. Journal of Electron Spectroscopy and Related Phenomena, 2016, 208, 105-110.	0.8	1
94	Magnetic anisotropy and thermodynamic anomaly in the superconducting mixed state of UBe_{13} by static dc magnetization measurements. Physical Review B, 2016, 93, .	0.8	2
95	Unusual pressure evolution of the Meissner and Josephson effects in the heavy-fermion superconductor UPt_3 . Physical Review B, 2016, 93, .	1.1	2
96	Superconducting and Fermi Surface Properties of Single Crystal Zr_2Co . Journal of the Physical Society of Japan, 2016, 85, 034706.	0.7	9
97	Properties and Collapse of the Ferromagnetism in UCo_2 and URuAl Studied in Single Crystals. Journal of the Physical Society of Japan, 2016, 85, 034710.	0.7	9
98	Heat capacity measurements on UBe_{13} in rotated magnetic fields: Anisotropic response in the normal state and absence of nodal quasiparticles. Journal of Magnetism and Magnetic Materials, 2016, 400, 52-55.	1.0	1
99	Electronic Structures of Uranium Compounds Studied by Soft X-ray Photoelectron Spectroscopy. Journal of the Physical Society of Japan, 2016, 85, 062001.	0.7	34
100	Pressure-Temperature-Field Phase Diagram in the Ferromagnet U_3P_4 . Journal of the Physical Society of Japan, 2015, 84, 024705.	0.7	9
101	Transport and Magnetic Properties of EuAl_4 and EuGa_4 . Journal of the Physical Society of Japan, 2015, 84, 124711.	0.7	37
102	Electronic structures of ferromagnetic superconductors UGe_2 and UCoGe studied by angle-resolved photoelectron spectroscopy. Physical Review B, 2015, 91, .	0.7	4
103	Enhancement of the cyclotron effective mass in $\text{U}_{0.03}\text{Th}_{0.97}\text{Ru}_2\text{Si}_2$. Journal of Physics: Conference Series, 2015, 592, 012036.	0.3	2
104	Crossover Phase Diagram and Electronic State in the Heavy-Fermion Metamagnets $\text{URu}_2\text{Zn}_{20}$ and $\text{UCo}_2\text{Zn}_{20}$. Journal of the Physical Society of Japan, 2015, 84, 074704.	0.7	7
105	Josephson Effect and Point-Contact Spectroscopy Studies of the Anomaly Observed in the Superconducting State of the Heavy-Fermion Compound UBe_{13} . Journal of the Physical Society of Japan, 2015, 84, 094714.	0.7	3
106	^{73}Ge -Nuclear Magnetic Resonance/Nuclear Quadrupole Resonance Investigation of Magnetic Properties of URhGe . Journal of the Physical Society of Japan, 2015, 84, 054710.	0.7	25
107	Anomalous superconducting phase diagram in UBe_{13} . Journal of Physics: Conference Series, 2015, 592, 012067.	0.3	3
108	Mass Enhancement of Nearly Trivalent Compound EuCo_2Si_2 : Studied by the de Haas-van Alphen Experiments and Energy Band Calculations. Journal of Physics: Conference Series, 2015, 592, 012049.	0.3	15

#	ARTICLE	IF	CITATIONS
109	Search for Superconducting Energy Gap in UPt ₃ by Point-Contact Spectroscopy. Journal of Physics: Conference Series, 2015, 592, 012066.	0.3	2
110	Ultrasonic Investigation of Magnetic Ordering with Higher-Order Interactions in the Cage-Structured Compound U ₃ Pd ₂₀ Si ₆ . Journal of Physics: Conference Series, 2015, 592, 012095.	0.3	0
111	Magnetic and Electronic Properties of URu ₂ Si ₂ Revealed by Comparison with Nonmagnetic References ThRu ₂ Si ₂ and LaRu ₂ Si ₂ . Journal of the Physical Society of Japan, 2015, 84, 063702.	0.7	10
112	Gradual Localization of <i>f</i> -States in Orthorhombic UTX Ferromagnets: Polarized Neutron Diffraction Study of Ru Substituted UCoGe. Journal of the Physical Society of Japan, 2015, 84, 084707.	0.7	9
113	NMR study of black-phase in SmS. Journal of Physics: Conference Series, 2015, 592, 012027.	0.3	6
114	Photophysical Property of <i>cis</i> -Bis(thiocyanato)aurate(I) Complexes in Ionic Liquids. Crystal Growth and Design, 2015, 15, 1422-1429.	1.4	10
115	Field-Orientation Dependence of Low-Energy Quasiparticle Excitations in the Heavy-Electron Superconductor UBe ₁₃ . Physical Review Letters, 2015, 114, 147002.	2.9	33
116	Split Fermi Surface Properties based on the Relativistic Effect in Superconductor PdBiSe with the Cubic Chiral Crystal Structure. Journal of the Physical Society of Japan, 2015, 84, 033701.	0.7	19
117	Effect of Pressure on the Electronic state in Eu-Divalent EuTln ₄ (T: Ni, Pd, Pt, Au) Compounds. Journal of Physics: Conference Series, 2015, 592, 012047.	0.3	2
118	Split Fermi Surface Properties in Ullmannite NiSbS and PdBiSe with the Cubic Chiral Crystal Structure. Journal of the Physical Society of Japan, 2015, 84, 094711.	0.7	17
119	Single crystal growth and physical properties of YbPd ₂ Si ₂ . Journal of Physics: Conference Series, 2015, 592, 012022.	0.3	1
120	Characteristic Fermi Surface Properties of V ₂ Ga ₅ , CoGa ₃ , TiGa ₃ , ZrGa ₃ , and ZrAl ₃ with Different Tetragonal Structures. Journal of the Physical Society of Japan, 2015, 84, 054703.	0.7	3
121	Colossal thermomagnetic response in the exotic superconductor URu ₂ Si ₂ . Nature Physics, 2015, 11, 17-20.	6.5	54
122	Single crystal growth and characterization of URu ₂ Si ₂ . Philosophical Magazine, 2014, 94, 3672-3680.	0.7	4
123	Unique Fermi Surface and Emergence of Charge Density Wave in EuGa ₄ and EuAl ₄ . , 2014, , .		12
124	Angle Resolved Photoelectron Spectroscopy Study of Heavy Fermion Superconductor UPd ₂ Al ₃ . , 2014, , .		5
125	Influence of Electron Doping on Magnetic Order in CeRu ₂ Al ₁₀ . Journal of the Physical Society of Japan, 2014, 83, 104707.	0.7	16
126	Unconventional critical scaling of magnetization in ferromagnetic uranium superconductors UGe_2 and $URhGe$. Physical Review B, 2014, 89, .	1.1	30

#	ARTICLE	IF	CITATIONS
127	Metamagnetic Transition of Itinerant Ferromagnet $U_{3}P_{4}$ under High Pressure. , 2014, , .		1
128	Pressure-induced ferromagnetism with strong Ising-type anisotropy in $YbCu_{2}Si_{2}$. http://www.w3.org/1998/Math/MathML Si_{2} http://www.w3.org/1998/Math/MathML 2. Physical Review B, 2014, 89, .	1.1	12
129	Itinerant magnetism in URhGe revealed by angle-resolved photoelectron spectroscopy. Physical Review B, 2014, 89, .	1.1	22
130	Drastic Change in Ferromagnetic Ground State Associated with Pressure-Induced Metal-Insulator Transition in $U_{2}US_{2}$. , 2014, , .		1
131	Fermi surface, magnetic, and superconducting properties in actinide compounds. Comptes Rendus Physique, 2014, 15, 616-629.	0.3	3
132	Large reversible magnetocaloric effect in ferromagnetic semiconductor EuS. Solid State Communications, 2014, 193, 6-10.	0.9	30
133	Direct observation of lattice symmetry breaking at the hidden-order transition in URu ₂ Si ₂ . Nature Communications, 2014, 5, 4188.	5.8	58
134	Pairing Symmetry of UPt_{3} Probed by Thermal Transport Tensors. Journal of the Physical Society of Japan, 2014, 83, 061013.	0.7	23
135	NMR Study of Metallic Ferromagnet UGa_{2} . Journal of the Physical Society of Japan, 2014, 83, 114710.	0.7	2
136	High pressure magnetic measurements on strongly correlated electron systems with a miniature ceramic anvil high pressure cell. Journal of Physics: Conference Series, 2014, 500, 142032.	0.3	4
137	Single-Crystal Growth and deHaas-vanAlphen Effect Study of $ThRu_{2}Si_{2}$. , 2014, , .		4
138	DC Magnetization Study on Heavy-Electron Superconductor UBe ₁₃ . , 2014, , .		0
139	Josephson Effect between UPt_{3} and Conventional Superconductors under Pressure. , 2014, , .		0
140	Analysis of Magnetization Behavior in Magnetic Semiconductor $U_{2}US_{2}$. , 2014, , .		0
141	Spin Polarized Neutron Scattering Study on Metal-Insulator Crossover in Uranium Dichalcogenide $U_{2}US_{2}$. , 2014, , .		1
142	Electronic States in Antiferromagnetic Compound URhIn ₅ Investigated by deHaas-vanAlphen Effect and High Pressure Resistivity Measurements. , 2014, , .		0
143	Transport Properties of $UT_{2}Zn_{20}$ (T: Co, Ir). , 2014, , .		1
144	Quadrupole effects in tetragonal crystals PrCu ₂ Si ₂ and DyCu ₂ Si ₂ . Journal of Physics Condensed Matter, 2013, 25, 296002.	0.7	2

#	ARTICLE	IF	CITATIONS
145	Single crystal growth and various electronic states in Yb-based compounds. Journal of the Korean Physical Society, 2013, 62, 1858-1861.	0.3	2
146	Competition between magnetic ordering and random spin freezing in Dy ₂ PtS ₃ . Journal of the Korean Physical Society, 2013, 62, 2233-2238.	0.3	3
147	Single crystal growth and physical properties of UT ₂ Al ₂ O (T=Transition Metal). Journal of the Korean Physical Society, 2013, 63, 363-366.	0.3	11
148	²⁹ Si-NMR study of antiferromagnet CeRh ₂ Si ₂ using single crystals. Journal of the Korean Physical Society, 2013, 63, 352-355.	0.3	4
149	Magnetic phase diagram of UCoAl. Journal of the Korean Physical Society, 2013, 63, 575-578.	0.3	5
150	Heavy fermion superconductivity: 5f vs 4f. Journal of the Korean Physical Society, 2013, 63, 795-799.	0.3	2
151	Pressure evolution of the metamagnetic transition in UCoAl As measured using ⁵⁹ Co NMR. Journal of the Korean Physical Society, 2013, 63, 341-344.	0.3	0
152	Shubnikov-de Haas oscillation in PuIn ₃ . Journal of the Korean Physical Society, 2013, 63, 380-382.	0.3	3
153	Magnetic property in the ferromagnetic superconductor UGe ₂ at pressures above the ferromagnetic critical pressure. Journal of the Korean Physical Society, 2013, 63, 627-631.	0.3	0
154	Heavy fermions and unconventional superconductivity in high-quality single crystals of rare-earth and actinide compounds. Journal of the Korean Physical Society, 2013, 63, 409-415.	0.3	2
155	Note: Improved sensitivity of magnetic measurements under high pressure in miniature ceramic anvil cell for a commercial SQUID magnetometer. Review of Scientific Instruments, 2013, 84, 046105.	0.6	15
156	Formation and Growth of Image Crystals by Helium Precipitation. Crystal Growth and Design, 2013, 13, 2815-2823.	1.4	5
157	Band structure and Fermi surface of UPd ₃ studied by soft x-ray angle-resolved photoemission spectroscopy. Physical Review B, 2013, 87, .	1.1	9
158	Fermi Surface and Magnetic Properties of Antiferromagnet EuBi ₃ . Journal of the Physical Society of Japan, 2013, 82, 124708.	0.7	24
159	Magnetic and Fermi Surface Properties of EuGa ₄ . Journal of the Physical Society of Japan, 2013, 82, 104703.	0.7	53
160	Cyclotron resonance study of quasiparticle mass and scattering rate in the hidden-order and superconducting phases of URu ₂ Si ₂ . Physical Review B, 2013, 88, .	1.1	4
161	Separation of magnetic properties at uranium and cobalt sites in UCoAl using soft x-ray magnetic circular dichroism. Physical Review B, 2013, 88, .	1.1	10
162	Single-crystal growth and physical properties of URh ₅ . Physical Review B, 2013, 88, .	1.1	8

#	ARTICLE	IF	CITATIONS
163	Observation of bulk band dispersions of YbRh ₂ Si ₂ using soft x-ray angle-resolved photoemission spectroscopy. Physical Review B, 2013, 87, .	1.1	7
164	NMR Study of In-Plane Twofold Ordering in URu_2Si_2 . Physical Review Letters, 2013, 110, 246406.	2.9	43
165	Zero-field NMR and NQR measurements of the antiferromagnet URhIn. Physical Review B, 2013, 88, .	1.1	5
166	Anomalous Field-Angle Dependence of the Specific Heat of Heavy-Fermion Superconductor UPt ₃ . Journal of the Physical Society of Japan, 2013, 82, 024707.	0.7	11
167	Magnetic-Field Modulation of the Josephson Effect between URu ₂ Si ₂ and Al. Journal of the Physical Society of Japan, 2013, 82, 025005.	0.7	0
168	Electronic states in antiferromagnet UCd ₁₁ and reference compound ThCd ₁₁ : studied by the de Haas-van Alphen effect. Physica Status Solidi (B): Basic Research, 2013, 250, 642-645.	0.7	5
169	Neutron Scattering Experiments for the Study of In-Plane Ordered Moment in URu ₂ Si ₂ . Journal of the Physical Society of Japan, 2013, 82, 055004.	0.7	17
170	Electronic and Magnetic Properties in Heavy Fermion Ferromagnet YbPdGe. Journal of the Physical Society of Japan, 2012, 81, SB056.	0.7	12
171	Fermi Surface and Superconducting Properties of Non-centrosymmetric LaNi ₂ . Journal of the Physical Society of Japan, 2012, 81, 113703.	0.7	29
172	Anisotropic Spin Fluctuations in the Heavy Fermion Systems: Case Studies of CePd ₅ Al ₂ and NpPd ₅ Al ₂ . Journal of the Physical Society of Japan, 2012, 81, SB003.	0.7	7
173	Cyclotron Resonance in the Hidden-Order Phase of URu_2Si_2 . Physical Review Letters, 2012, 109, 036401.	2.9	56
174	Observation of two fine structures related to the hidden order in the spectral functions of URu ₂ Si ₂ . Physical Review B, 2012, 85, .	1.1	19
175	Observation of an Unusual Magnetic Anomaly in the Superconducting Mixed State of Heavy-Fermion Compound UBe ₁₃ by Strong correlation between anomalous quasiparticle scattering and Unconventional superconductivity in the hidden-order phase of URu ₂ Si ₂ . Physical Review B, 2012, 85, .	2.9	18
176	Magnetic Compton Scattering and Mössbauer Studies of an Itinerant Ferromagnet UFe ₂ . Journal of the Physical Society of Japan, 2012, 81, SB022.	1.1	9
177	Heavy Fermion State in Antiferromagnet UCd ₁₁ . Journal of the Physical Society of Japan, 2012, 81, SB023.	0.7	1
178	de Haas-van Alphen Effect and Fermi Surface Properties in V ₅ Si ₃ . Journal of the Physical Society of Japan, 2012, 81, SB027.	0.7	0
180	Neutron Scattering Study on High-Quality Single Crystals of Non-Centrosymmetric Heavy-Fermion Superconductor CePt ₃ Si. Journal of the Physical Society of Japan, 2012, 81, SB006.	0.7	3

#	ARTICLE	IF	CITATIONS
181	Characteristic Electronic State in Quasicrystal Approximants RCd ₆ (R: Rare Earth). Journal of the Physical Society of Japan, 2012, 81, SB019.	0.7	1
182	Spin Dynamics in UBe ₁₃ : ⁹ Be-NMR Studies. Journal of the Physical Society of Japan, 2012, 81, SB024.	0.7	1
183	Single Crystal Growth and Magnetic Anisotropy of Hexagonal PuGa ₃ . Journal of the Physical Society of Japan, 2012, 81, SB007.	0.7	0
184	Single Crystal Growth and Transport Properties of RRu ₂ Al ₁₀ (R = La and Pr). Journal of the Physical Society of Japan, 2012, 81, SB011.	0.7	4
185	High-Quality Single Crystal Growth and Unique Electronic States under Magnetic Field and Pressure in Rare Earth and Actinide Compounds. Journal of the Physical Society of Japan, 2012, 81, SB001.	0.7	9
186	NMR spin-lattice relaxation rate of heavy fermion superconductor UBe ₁₃ . Journal of Physics: Conference Series, 2012, 391, 012048.	0.3	0
187	Anomalous Upper Critical Field in the Heavy-Fermion Superconductor UBe ₁₃ Studied by DC Magnetization Measurements. Journal of Physics: Conference Series, 2012, 391, 012065.	0.3	2
188	Measurement of the Josephson Effect of Heavy-Fermion Superconductor UPt ₃ as a Test of the Odd-Parity Order Parameter. Journal of the Physical Society of Japan, 2012, 81, 113701.	0.7	8
189	Reply to "Comment on 'Details of Sample Dependence and Transport Properties of URu ₂ Si ₂ '". Journal of the Physical Society of Japan, 2012, 81, 056002.	0.7	0
190	Electrical and Magnetic Properties of Quasicrystal Approximants RCd ₆ (R: Rare Earth). Journal of the Physical Society of Japan, 2012, 81, 024720.	0.7	43
191	Searching for the in-plane anisotropy of the specific heat of UPt ₃ in rotating fields. Journal of Physics: Conference Series, 2012, 391, 012031.	0.3	2
192	Scaling relation found in anomalous electrical transport and superconductivity of heavy fermion superconductor URu ₂ Si ₂ . Journal of Physics: Conference Series, 2012, 400, 022123.	0.3	0
193	Metamagnetic Behavior in Heavy Fermion Compounds UCo ₂ Zn ₂₀ and URu ₂ Zn ₂₀ . Journal of Physics: Conference Series, 2012, 391, 012021.	0.3	5
194	Electronic Structure of Heavy Fermion Uranium Compounds Studied by Core-Level Photoelectron Spectroscopy. Journal of the Physical Society of Japan, 2012, 81, 014703.	0.7	41
195	Twofold Spontaneous Symmetry Breaking in the Heavy-Fermion Superconductor UPt_3 . Physical Review Letters, 2012, 108, 157002.	2.9	72
196	Itinerant nature of U _{5f} states in uranium mononitride revealed by angle-resolved photoelectron spectroscopy. Physical Review B, 2012, 86, .	1.1	35
197	Single Crystal Growth and Magnetic Properties of SmCu ₂ Ge ₂ . Journal of the Physical Society of Japan, 2012, 81, SB037.	0.7	2
198	Magnetic measurements at pressures above 10 GPa in a miniature ceramic anvil cell for a superconducting quantum interference device magnetometer. Review of Scientific Instruments, 2012, 83, 053906.	0.6	11

#	ARTICLE	IF	CITATIONS
199	Details of Sample Dependence and Transport Properties of URu ₂ Si ₂ . Journal of the Physical Society of Japan, 2011, 80, 114710.	0.7	46
200	Incommensurate-to-Commensurate Magnetic Phase Transition in SmIn ₃ Observed by Muon Spin Relaxation. Journal of the Physical Society of Japan, 2011, 80, 033710.	0.7	6
201	Pressure-induced structural phase transitions in UIr. Physical Review B, 2011, 84, .	1.1	13
202	Rotational Symmetry Breaking in the Hidden-Order Phase of URu ₂ Si ₂ . Science, 2011, 331, 439-442.	6.0	229
203	Possible Long-periodic Magnetic Structure in SmPb ₃ . Journal of the Physical Society of Japan, 2011, 80, SA075.	0.7	0
204	Systematic Study of the 4f Electronic State in RRhIn ₅ and RCu ₂ Si ₂ (R: Rare Earth). E-Journal of Surface Science and Nanotechnology, 2011, 9, 446-453.	0.1	1
205	Magnetic-Field-Induced Metallic State in \hat{I}^2 -US ₂ . Journal of the Physical Society of Japan, 2011, 80, SA104.	0.7	5
206	T-dependent Nuclear Hyperfine Coupling at the In Site in CeIrIn ₅ . Journal of the Physical Society of Japan, 2011, 80, SA009.	0.7	0
207	Non-magnetic to Magnetic Transition under High Pressure in Narrow-Gap Semiconductor \hat{I}^2 -US ₂ . Journal of the Physical Society of Japan, 2011, 80, SA103.	0.7	6
208	Ultrasonic Measurements on the Cage-Structured Clathrate Compound U ₃ Pd ₂₀ Si ₆ . Journal of the Physical Society of Japan, 2011, 80, SA105.	0.7	3
209	Crystal Structure and Physical Properties of Trigonal NpGa ₃ and Np ₃ Ga ₁₁ . Journal of the Physical Society of Japan, 2011, 80, SA109.	0.7	1
210	⁹⁹ Be-NMR Spin Lattice Relaxation Rate in Heavy-Fermion Superconductor UBe ₁₃ . Journal of the Physical Society of Japan, 2011, 80, SA099.	0.7	2
211	Specific Heat and Magnetization Studies of the Superconducting Mixed State of UBe ₁₃ . Journal of the Physical Society of Japan, 2011, 80, SA100.	0.7	1
212	Soft X-ray angle-resolved photoemission study of YbCu ₂ Ge ₂ . Journal of Physics: Conference Series, 2011, 273, 012067.	0.3	6
213	Relation between Metamagnetic Transition and Quantum Critical Point in Heavy Fermion Compound Yb ₂ Zn ₂₀ . Journal of Physics: Conference Series, 2011, 273, 012013.	0.3	1
214	Evidence for spin-glass state in nonmagnetic atom disorder compound Pr ₂ AgIn ₃ . Journal of Physics: Conference Series, 2011, 320, 012041.	0.3	5
215	Electronic structure of U(Ru _{1-x} Rh _x) ₂ Si ₂ studied by laser angle-resolved photoemission spectroscopy. Journal of Physics: Conference Series, 2011, 273, 012021.	0.3	1
216	Anomalous low-field diamagnetic response in ultraclean URu ₂ Si ₂ superconductor. Journal of Physics: Conference Series, 2011, 273, 012081.	0.3	3

#	ARTICLE	IF	CITATIONS
217	Magnetization in the Superconducting Mixed State of the Heavy-Fermion Compound UBe13. Journal of Physics: Conference Series, 2011, 273, 012084.	0.3	2
218	High-pressure electrical resistivity measurement on heavy fermion superconductor URu ₂ Si ₂ using super clean crystal. Journal of Physics: Conference Series, 2011, 273, 012087.	0.3	2
219	Maki Parameter and Upper Critical Field of the Heavy-Fermion Superconductor UBe13. Journal of the Physical Society of Japan, 2011, 80, 093701.	0.7	9
220	Magnetic Field and Pressure Phase Diagrams of Uranium Heavy-Fermion Compound URu ₂ Zn ₁₇ . Journal of the Physical Society of Japan, 2011, 80, 014706.	0.7	9
221	High Field Magnetoresistance and de Haas-van Alphen Effect in LaRu ₂ Al ₁₀ . Journal of the Physical Society of Japan, 2011, 80, 084716.	0.7	10
222	Itinerant U 5f Nature in Antiferromagnet U(Ru _{0.97} Rh _{0.03}) ₂ Si ₂ : Soft X-ray Angle-Resolved Photoemission Spectroscopy. Journal of the Physical Society of Japan, 2011, 80, 124710.	0.7	4
223	The solubility and diffusion coefficient of helium in uranium dioxide. Journal of Nuclear Materials, 2011, 419, 272-280.	1.3	25
224	Ultrahigh-resolution laser photoemission study of URu ₂ Si ₂ across the hidden-order transition. Journal of Physics and Chemistry of Solids, 2011, 72, 580-581.	1.9	4
225	Characteristic Heavy Fermion Properties in YbCu ₂ Si ₂ and YbT ₂ Zn ₂₀ (T: Co, Rh, Ir). Journal of the Physical Society of Japan, 2011, 80, 093703.	0.7	10
226	nuclear relaxation rate in heavy fermion superconductor NpPd ₅ Al ₃	1.1	7
227	Si ₂ studied by soft x-ray angle-resolved photoemission spectroscopy.	1.1	47
228	Magnetic and Superconducting Properties of CeRhGe ₂ and CePtSi ₂ . Journal of the Physical Society of Japan, 2011, 80, 024711.	0.7	11
229	Electronic structure of YbCu ₂ Ge ₂	1.1	7
230	Miniature ceramic-anvil high-pressure cell for magnetic measurements in a commercial superconducting quantum interference device magnetometer. Review of Scientific Instruments, 2011, 82, 053906.	0.6	41
231	Strong Longitudinal Magnetic Fluctuations Near Critical End Point in UCoAl: A ⁵⁹ Co-NMR Study. Journal of the Physical Society of Japan, 2011, 80, 093707.	0.7	23
232	Electronic structure of URu ₂ Si ₂ in paramagnetic phase studied by soft x-ray photoemission spectroscopy. Journal of Physics: Conference Series, 2011, 273, 012039.	0.3	7
233	Single crystal growth and physical properties of ternary uranium compounds U <i>M</i> ₂ Al ₁₀ (<i>M</i> =Fe, Ru and Os). Journal of Physics: Conference Series, 2011, 273, 012122.	0.3	7
234	Magnetic anisotropy and spin-glass behavior in single crystalline U ₂ PdSi ₃ . Journal of Physics Condensed Matter, 2011, 23, 076003.	0.7	7

#	ARTICLE	IF	CITATIONS
235	Muon knight shift measurements in CeCoIn ₅ below 17 kOe. Journal of Physics: Conference Series, 2010, 225, 012013.	0.3	4
236	Metamagnetic Behavior in Heavy-Fermion Compound YbR ₂ Zn ₂₀ . Journal of the Physical Society of Japan, 2010, 79, 064609.	0.7	44
237	Quantum criticality in a uranium heavy fermion system revealed with NMR spin-spin relaxation. Journal of Physics: Conference Series, 2010, 200, 012076.	0.3	0
238	Electronic structure analysis of URu using soft x-ray photoemission spectroscopy and band calculation. Journal of Physics: Conference Series, 2010, 200, 012229.	0.3	8
239	¹⁰⁵ Pd NQR study on NpPd ₅ Al ₂ and CePd ₅ Al ₂ . Journal of Physics: Conference Series, 2010, 200, 012020.	0.3	2
240	Angle resolved photoemission study on uranium compounds. IOP Conference Series: Materials Science and Engineering, 2010, 9, 012045.	0.3	7
241	Fermi surface properties of paramagnetic NpCd ₁₁ with a large unit cell. IOP Conference Series: Materials Science and Engineering, 2010, 9, 012091.	0.3	4
242	Anisotropic transport properties of NpPd ₅ Al ₂ . Journal of Physics: Conference Series, 2010, 200, 012113.	0.3	2
243	Fermi Surface Properties of Ferromagnet UCu ₂ Si ₂ . Journal of the Physical Society of Japan, 2010, 79, 114712.	0.7	4
244	Anisotropic Spin Fluctuations in Heavy-Fermion Superconductor NpPd ₅ Al ₂ . Journal of the Physical Society of Japan, 2010, 79, 053704.	0.7	12
245	Magnetic and Fermi Surface Properties of CePd ₅ Al ₂ and PrPd ₅ Al ₂ . Journal of the Physical Society of Japan, 2010, 79, 024702.	0.7	19
246	Anomalous Temperature Dependence of Lower Critical Field in Ultraclean URu ₂ Si ₂ . Journal of the Physical Society of Japan, 2010, 79, 084705.	0.7	16
247	Low-Temperature Magnetic Orderings and Fermi Surface Properties of LaCd ₁₁ , CeCd ₁₁ , and PrCd ₁₁ with a Caged Crystal Structure. Journal of the Physical Society of Japan, 2010, 79, 044601.	0.7	13
248	Heavy fermion state and quantum criticality. Physica B: Condensed Matter, 2010, 405, 2194-2199.	1.3	1
249	Huge upper critical field in the superconductor with non-centrosymmetric crystal structure CeCoGe ₃ . Physica C: Superconductivity and Its Applications, 2010, 470, S536-S538.	0.6	4
250	Exotic superconducting state embedded in the hidden order state of URu ₂ Si ₂ . Physica C: Superconductivity and Its Applications, 2010, 470, 1013-1017.	0.6	1
251	Fermi surface properties of YbCu ₂ Si ₂ . Physica Status Solidi (B): Basic Research, 2010, 247, 757-759.	0.7	3
252	Pressure-induced superconductivity in CePd ₅ Al ₂ and CeRhGe ₂ , new family of heavy fermion superconductors. Physica Status Solidi (B): Basic Research, 2010, 247, 617-620.	0.7	3

#	ARTICLE	IF	CITATIONS
253	Neutron scattering study on U-dichalcogenides. IOP Conference Series: Materials Science and Engineering, 2010, 9, 012088.	0.3	5
254	5f-electronic states of neptunium compounds: NpGe ₃ , NpRhGa ₅ and NpCd ₁₁ . IOP Conference Series: Materials Science and Engineering, 2010, 9, 012089.	0.3	0
255	Magnetism and superconductivity in the new family of actinide compounds : AnPd ₅ Al ₂ . IOP Conference Series: Materials Science and Engineering, 2010, 9, 012046.	0.3	0
256	Anisotropy of antiferromagnetic spin fluctuations in the heavy fermion superconductors of CeMIn ₅ and PuMGe ₅ (M=Co, Rh). Materials Research Society Symposia Proceedings, 2010, 1264, 1.	0.1	8
257	One-component description of magnetic excitations in the heavy-fermion compound CeIrIn ₅ . Physical Review B, 2010, 81, .	1.1	18
258	New surprises "œdown below" Recent successes in the synthesis of actinide materials. MRS Bulletin, 2010, 35, 877-882.	1.7	1
259	Crystal Structure and Physical Properties of Uranium "Copper Oxyphosphide UCuPO. Journal of the Physical Society of Japan, 2010, 79, 074721.	0.7	3
260	Signature of hidden order and evidence for periodicity modification in URu_2Si_2 Physical Review B, 2010, 82, .	1.1	67
261	Molecular and Crystal Structures of Plutonyl(VI) Nitrate Complexes with <i>N</i> -Alkylated 2-Pyrrolidone Derivatives: Cococrystallization Potentiality of U ^{VI} and Pu ^{VI} . Crystal Growth and Design, 2010, 10, 2033-2036.	1.4	16
262	Appropriate pressure-transmitting media for cryogenic experiment in the diamond anvil cell up to 10 GPa. Journal of Physics: Conference Series, 2010, 215, 012178.	0.3	14
263	Possible Existence of Magnetic Polaron in Nearly Ferromagnetic Semiconductor $\hat{\Gamma}$ -US ₂ . Journal of the Physical Society of Japan, 2009, 78, 114704.	0.7	16
264	Magnetic and Electrical Properties in NpAl ₄ and UAl ₄ . Journal of the Physical Society of Japan, 2009, 78, 044712.	0.7	7
265	Localized antiferromagnetism in cubic UIn_3 Element and orbital-specific observation of two-step magnetic transition in NpNiGa X-ray magnetic circular dichroism study. Physical Review B, 2009, 80, .	1.1	6
266	Possible Phase Transition Deep Inside the Hidden Order Phase of Ultraclean URu_2Si_2 Physical Review Letters, 2009, 102, 156403.	2.9	44
267	P31-NMR study of hyperfine interactions and magnetic fluctuations in the neptunium-based filled skutterudite NpFe ₄ P ₁₂ . Physical Review B, 2009, 79, .	1.1	5
268	Evaluations of pressure-transmitting media for cryogenic experiments with diamond anvil cell. Review of Scientific Instruments, 2009, 80, 123901.	0.6	162
269	Crossover from the Quantum Critical to Overdamped Regime in the Heavy-Fermion System USn ₃ . Physical Review Letters, 2009, 102, 037208.	2.9	6

#	ARTICLE	IF	CITATIONS
271	Superconductivity in a Ternary Silicide CaPt_3Si_5 . Journal of the Physical Society of Japan, 2009, 78, 085001.	0.7	7
272	Magnetic Penetration Depth and Gap Symmetry of the Noncentrosymmetric Superconductors CePt_3Si and LaPt_3Si . Journal of the Physical Society of Japan, 2009, 78, 115002.	0.7	20
273	Pressure Collapse of the Magnetic Ordering in MnSi via Thermal Expansion. Journal of the Physical Society of Japan, 2009, 78, 044703.	0.7	18
274	Electrical and Magnetic Properties of CeAu_2Si_2 . Journal of the Physical Society of Japan, 2009, 78, 034714.	0.7	12
275	Unconventional superconductivity of NpPd_5Al_2 . Journal of Physics Condensed Matter, 2009, 21, 164203.	0.7	3
276	Superconducting gap structure of heavy-Fermion compound URu_2Si_2 determined by angle-resolved thermal conductivity. New Journal of Physics, 2009, 11, 055061.	1.2	45
277	Unusual behaviours and impurity effects in the noncentrosymmetric superconductor CePt_3Si . New Journal of Physics, 2009, 11, 055054.	1.2	17
278	de Haas-van Alphen Effect and Fermi Surface Properties in High-Quality Single Crystals YbCu_2Si_2 and YbCu_2Ge_2 . Journal of the Physical Society of Japan, 2009, 78, 084711.	0.7	36
279	Superconductivity in heavy fermion systems. Physica C: Superconductivity and Its Applications, 2009, 469, 868-873.	0.6	0
280	Hyperfine interactions in the itinerant system UFeGa_5 . Journal of Nuclear Materials, 2009, 385, 1-3.	1.3	0
281	^{27}Al NMR studies of NpPd_5Al_2 . Physica B: Condensed Matter, 2009, 404, 3216-3219.	1.3	2
282	Magnetic and superconducting properties of a pressure-induced superconductor CePd_5Al_2 . Physica B: Condensed Matter, 2009, 404, 3202-3205.	1.3	7
283	Magnetic Properties of Single Crystalline RCu_2Si_2 (R: Rare Earth). Journal of the Physical Society of Japan, 2009, 78, 024712.	0.7	44
284	Heavy Fermion State in $\text{YbRu}_2\text{Zn}_{20}$. Journal of the Physical Society of Japan, 2009, 78, 123711.	0.7	43
285	Vortex lattice melting in the ultraclean heavy-fermion superconductor URu_2Si_2 . Journal of Physics: Conference Series, 2009, 150, 052198.	0.3	1
286	High pressure study on uranium heavy fermion compounds with antiferromagnetic ground state. Journal of Physics: Conference Series, 2009, 150, 042206.	0.3	5
287	Transport properties of neptunium superconductor NpPd_5Al_2 . Journal of Physics: Conference Series, 2009, 150, 042119.	0.3	2
288	Electronic and Magnetic Properties of Rare Earth Compounds RPt_2Ge_2 (R: La-Ho). Journal of the Physical Society of Japan, 2009, 78, 114706.	0.7	2

#	ARTICLE	IF	CITATIONS
289	Two-Dimensional Fermi Surfaces in LaRuPO and LaFePO versus Three-Dimensional Fermi Surfaces in LaFe ₂ P ₂ . Journal of the Physical Society of Japan, 2009, 78, 053705.	0.7	7
290	Multi-step magnetic transition in non-centrosymmetric compound CeCoGe ₃ . Journal of Physics: Conference Series, 2009, 150, 042082.	0.3	15
291	Anomalous magnetic response of CeRu ₂ . Journal of Physics: Conference Series, 2009, 150, 052206.	0.3	0
292	High-quality single crystal growth and Fermi surface properties in f-electron systems. Journal of Crystal Growth, 2008, 310, 1859-1866.	0.7	3
293	Vortex lattice melting in the heavy-fermion superconductor URu ₂ Si ₂ . Physica C: Superconductivity and Its Applications, 2008, 468, 1258-1261.	0.6	1
294	Magnetism and crystalline electric field in (R: rare earth). Physica B: Condensed Matter, 2008, 403, 1023-1025.	1.3	0
295	Exotic superconducting state embedded in the hidden order of. Journal of Physics and Chemistry of Solids, 2008, 69, 3187-3190.	1.9	1
296	Single crystal growth and pressure effect of an antiferromagnet. Physica B: Condensed Matter, 2008, 403, 789-791.	1.3	3
297	Pressure effect on paramagnet -US ₂ . Physica B: Condensed Matter, 2008, 403, 893-894.	1.3	6
298	Fermi surface revolution in CeRhIn ₅ and non-centrosymmetric superconductivity in CeIrSi ₃ . Physica B: Condensed Matter, 2008, 403, 963-967.	1.3	3
299	Crystal structure of frustrated antiferromagnet. Physica B: Condensed Matter, 2008, 403, 900-902.	1.3	11
300	High-field magnetization of single crystals (and Ge) and. Physica B: Condensed Matter, 2008, 403, 769-771.	1.3	10
301	AC heat capacity and resistivity measurements on the pressure-induced superconductor without inversion center. Physica B: Condensed Matter, 2008, 403, 1156-1158.	1.3	1
302	Ground state magnetic structure of Ce ₂ Ni ₃ Ge ₅ . Journal of Alloys and Compounds, 2008, 451, 504-506.	2.8	7
303	Neutron diffraction studies of the magnetic ordering in the spinel oxide system Mg _x Co _{1-x} CrxFe _{2-x} O ₄ . Journal of Alloys and Compounds, 2008, 455, 98-105.	2.8	13
304	Crystal structure and magnetic properties of the new ternary actinide compounds AnPd ₅ Al ₂ (An=U, Th, Pa). Journal of Alloys and Compounds, 2008, 451, 104-108.	2.8	19
305	Calorimetric Study in Single Crystalline RCu ₂ Si ₂ (R: Rare Earth). Journal of the Physical Society of Japan, 2008, 77, 104710.	0.7	23
306	Single Crystal Growth and de Haas-van Alphen Effect in Lu ₂ Rh ₃ Ga ₉ with Quasi-Two-Dimensional Electronic State. Journal of the Physical Society of Japan, 2008, 77, 064708.	0.7	1

#	ARTICLE	IF	CITATIONS
307	Pressure-Induced Superconductivity in Antiferromagnet CePd ₅ Al ₂ . Journal of the Physical Society of Japan, 2008, 77, 043701.	0.7	42
308	Single Crystal Growth and the Fermi Surface Property in LuCoGa ₅ . Journal of the Physical Society of Japan, 2008, 77, 024704.	0.7	2
309	Crystal Structure and Magnetic Properties of New Ternary Uranium Compound U _{2/3} Pd ₂ Al ₅ . Journal of the Physical Society of Japan, 2008, 77, 365-367.	0.7	6
310	Magnetic and Superconducting Properties of CeTX ₃ (T: Transition Metal and X: Si and Ge) with Non-centrosymmetric Crystal Structure. Journal of the Physical Society of Japan, 2008, 77, 064716.	0.7	65
311	Split Fermi Surface Properties of LaTGe ₃ (T: Transition Metal) and PrCoGe ₃ with the Non-centrosymmetric Crystal Structure. Journal of the Physical Society of Japan, 2008, 77, 064717.	0.7	47
312	The de Haas-van Alphen Oscillation and Fermi Surface Properties of YCu ₂ Si ₂ . Journal of the Physical Society of Japan, 2008, 77, 094702.	0.7	15
313	Effect of Pressure and Magnetic Field on the Superconducting State of a Heavy Fermion Superconductor NpPd ₅ Al ₂ . Journal of the Physical Society of Japan, 2008, 77, 339-341.	0.7	17
314	Observation of 5f electrons in the itinerant limit: Three-dimensional electronic structure of U _{B2} . Physical Review B, 2008, 78, .	1.1	28
315	Heavy-fermion formation in U ₃ Sn ₃ . Static and dynamical properties. Physical Review B, 2008, 77, .	1.1	9
316	Flux Line Lattice Melting and the Formation of a Coherent Quasiparticle Bloch State in the Ultraclean URu ₂ Si ₂ . Physical Review Letters, 2008, 100, 037004.	2.9	28
317	Large heat capacity jump at the superconducting transition temperature in the non-centrosymmetric superconductor CeIrSi ₃ under high pressure. Journal of Physics: Conference Series, 2008, 121, 052001.	0.3	2
318	Superconducting Properties of CePt ₃ Si and CeIrSi ₃ without Inversion Symmetry in the Crystal Structure. Journal of the Physical Society of Japan, 2008, 77, 37-42.	0.7	7
319	²⁷ Al NMR Evidence for the Strong-Coupling d-Wave Superconductivity in NpPd ₅ Al ₂ . Journal of the Physical Society of Japan, 2008, 77, 083702.	0.7	26
320	Pressure Effect on Ferromagnet UTeS. Journal of the Physical Society of Japan, 2008, 77, 359-361.	0.7	0
321	Super Clean Sample of URu ₂ Si ₂ . Journal of the Physical Society of Japan, 2008, 77, 362-364.	0.7	24
322	Heavy Fermion Superconductivity with the Strong Pauli Paramagnetic Effect on NpPd ₅ Al ₂ . Journal of the Physical Society of Japan, 2008, 77, 159-164.	0.7	3
323	³¹ P-NMR Study of the Neptunium-based Filled-Skutterudite NpFe ₄ P ₁₂ . Journal of the Physical Society of Japan, 2008, 77, 211-213.	0.7	3
324	Unconventional Superconductivity in f-Electron Systems. Journal of the Korean Physical Society, 2008, 53, 1034-1040.	0.3	0

#	ARTICLE	IF	CITATIONS
325	Recent Advances in the 5f-Relevant Electronic States and Unconventional Superconductivity of Actinide Compounds. Journal of the Physical Society of Japan, 2007, 76, 051012.	0.7	31
326	Single Crystal Growth and Magnetic Properties of Antiferromagnet Ce ₂ Pd ₃ Si ₅ . Journal of the Physical Society of Japan, 2007, 76, 024702.	0.7	4
327	Pressure Effect of Electronic States in Antiferromagnets CeTX ₃ (T: Transition Metal, X: Si) Tj ETQq1 1 0.784314 rgBT / Over	0.7	16
328	Magnetic and Superconducting Properties of LaIrSi ₃ and CeIrSi ₃ with the Non-centrosymmetric Crystal Structure. Journal of the Physical Society of Japan, 2007, 76, 044708.	0.7	93
329	High-quality single-crystal growth and unique electronic states in cerium and uranium compounds. Journal of Physics Condensed Matter, 2007, 19, 125203.	0.7	6
330	Magnetic and Electrical Properties in CePtSi ₃ without Inversion Symmetry in the Crystal Structure. Journal of the Physical Society of Japan, 2007, 76, 014710.	0.7	22
331	Unconventional Heavy-Fermion Superconductivity of a New Transuranium Compound NpPd ₅ Al ₂ . Journal of the Physical Society of Japan, 2007, 76, 063701.	0.7	113
332	Exotic Superconducting Properties in the Electron-Hole-Compensated Heavy-Fermion α -Semimetal URu_2Si_2 . Physical Review Letters, 2007, 99, 116402.	2.9	183
333	Favorable magnetic fluctuation anisotropy for unconventional superconductivity in electron systems. Physical Review B, 2007, 75, .	1.1	21
334	Experimental evidence for ferromagnetic spin-pairing superconductivity emerging in UGe ₂ : AGe ₇₃ -nuclear-quadrupole-resonance study under pressure. Physical Review B, 2007, 75, .	1.1	28
335	NMR study of the semimetallic compound $URu_2Co_5Ga_5$. Physical Review B, 2007, 76, .	1.1	6
336	NMR studies of the partially disordered state in a triangular antiferromagnet UNi ₄ B. Journal of Physics Condensed Matter, 2007, 19, 145246.	0.7	16
337	Electrical and Magnetic Properties of an Ising-type Ferromagnet NpSb ₂ . Journal of the Physical Society of Japan, 2007, 76, 074715.	0.7	1
338	Hyperfine Interactions in the Heavy-Fermion Superconductor UBe ₁₃ : ⁹ Be NMR Studies. Journal of the Physical Society of Japan, 2007, 76, 024705.	0.7	16
339	Superconducting Properties of Pr-Based Filled Skutterudite PrRu ₄ As ₁₂ . Journal of the Physical Society of Japan, 2007, 76, 093704.	0.7	31
340	Magnetic Property of a Single Crystal UCu ₂ Ge ₂ . Journal of the Physical Society of Japan, 2007, 76, 074708.	0.7	5
341	Single crystal growth, superconductivity and Fermi surface study of plutonium compounds. Journal of Alloys and Compounds, 2007, 444-445, 114-118.	2.8	3
342	NMR studies of actinide dioxides. Journal of Alloys and Compounds, 2007, 444-445, 241-245.	2.8	19

#	ARTICLE	IF	CITATIONS
343	Pressure-temperature phase diagrams of some heavy fermion systems. Journal of Physics Condensed Matter, 2007, 19, 125205.	0.7	6
344	Magnetic Properties and Crystalline Electric Field Scheme in RRhIn5 (R: Rare Earth). Journal of the Physical Society of Japan, 2007, 76, 064702.	0.7	53
345	Strong-Coupling Superconductivity of CeIrSi ₃ with the Non-centrosymmetric Crystal Structure. Journal of the Physical Society of Japan, 2007, 76, 083706.	0.7	54
346	NON-CENTROSYMMETRIC HEAVY FERMION SUPERCONDUCTIVITY IN CeCoGe ₃ . International Journal of Modern Physics B, 2007, 21, 3238-3245.	1.0	36
347	Single Crystal Growth and Fermi Surface Property in ThRhIn5. Journal of the Physical Society of Japan, 2007, 76, 064712.	0.7	12
348	Photoemission study on heavy fermion superconductors. Physica C: Superconductivity and Its Applications, 2007, 460-462, 657-658.	0.6	2
349	The anisotropy of the superfluid density in noncentrosymmetric CePt3Si. Physica C: Superconductivity and Its Applications, 2007, 460-462, 659-660.	0.6	4
350	Synthesis, crystal structure and magnetic properties of Yb ₈ Ag _{18.5} Al _{47.5} , Yb ₂ Pd ₂ Cd and Yb _{1.35} Pd ₂ Cd _{0.65} . Journal of Magnetism and Magnetic Materials, 2007, 308, 143-152.	1.0	14
351	NMR study of magnetic fluctuations in 115 actinide compounds. Journal of Magnetism and Magnetic Materials, 2007, 310, 176-181.	1.0	8
352	Magnetic properties of (and Rh) single crystals. Journal of Magnetism and Magnetic Materials, 2007, 310, 249-251.	1.0	23
353	Pressure effect of electrical resistivity and AC specific heat in CePtAl. Journal of Magnetism and Magnetic Materials, 2007, 310, e9-e11.	1.0	3
354	Elastic anomalies of. Journal of Magnetism and Magnetic Materials, 2007, 310, 362-364.	1.0	4
355	Magnetic properties and Fermi surfaces in. Journal of Magnetism and Magnetic Materials, 2007, 310, 386-388.	1.0	0
356	AC calorimetry study on the pressure-induced superconductor UIr. Journal of Magnetism and Magnetic Materials, 2007, 310, 637-639.	1.0	0
357	Magnetic and superconducting properties of and without inversion symmetry. Journal of Magnetism and Magnetic Materials, 2007, 310, 563-565.	1.0	8
358	Magnetic property of a single crystal. Journal of Magnetism and Magnetic Materials, 2007, 310, 422-424.	1.0	1
359	⁹ Be-NMR studies of the heavy-Fermion superconductor. Journal of Magnetism and Magnetic Materials, 2007, 310, 706-708.	1.0	11
360	Magnetism, superconductivity and Fermi surfaces of plutonium compounds. Journal of Magnetism and Magnetic Materials, 2007, 310, e149-e151.	1.0	1

#	ARTICLE	IF	CITATIONS
361	High-quality single crystal growth and physical properties in a ferromagnet UIr. Journal of Magnetism and Magnetic Materials, 2007, 310, e123-e125.	1.0	3
362	Itinerant 5f electrons and the Fermi surface properties in neptunium compounds. Journal of Magnetism and Magnetic Materials, 2007, 310, 1678-1683.	1.0	0
363	Band structure and Fermi surface of studied by angle-resolved photoemission spectroscopy. Journal of Magnetism and Magnetic Materials, 2007, 310, e79-e81.	1.0	0
364	Transport properties in ferromagnet UTeS. Journal of Magnetism and Magnetic Materials, 2007, 310, 1718-1720.	1.0	0
365	Magnetic properties in (R=rare earth). Journal of Magnetism and Magnetic Materials, 2007, 310, 1721-1723.	1.0	6
366	High-field magnetization in transuranium compound. Journal of Magnetism and Magnetic Materials, 2007, 310, 1789-1791.	1.0	0
367	Enhancement of relaxation rates in the normal state of superconductor :NQR relaxation study. Journal of Magnetism and Magnetic Materials, 2007, 310, e118-e119.	1.0	2
368	Ga NQR relaxation rates in superconductor $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si16.gif" overflow="scroll"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{PuRhGa} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 5 \langle \text{mml:mn} \rangle \frac{1}{2} \langle \text{mml:mrow} \rangle$ Journal of Physics and Chemistry of Solids, 2007, 68, 2103-2106.	1.9	1
369	Itinerant to localized transition of f electrons in the antiferromagnetic superconductor UPd_2Al_3 . Nature Physics, 2007, 3, 618-622.	6.5	46
370	^{237}Np and ^{57}Fe Mössbauer study of NpFeGa_5 . Hyperfine Interactions, 2007, 168, 1175-1179.	0.2	2
371	Magnetic and electronic properties in and (T: transition metal). Journal of Magnetism and Magnetic Materials, 2007, 310, 308-309.	1.0	10
372	NMR/NQR study of the quadrupole orders in binary uranium-palladium intermetallic compound. Journal of Magnetism and Magnetic Materials, 2007, 310, 746-747.	1.0	2
373	Magnetic Compton scattering study of NpNiGa_5 . Journal of Physics and Chemistry of Solids, 2007, 68, 2099-2102.	1.9	2
374	Electronic Band Structure and Fermi Surface of Heavy-Fermion Neptunium Superconductor NpPd_5Al_2 . Journal of the Physical Society of Japan, 2007, 76, 083708.	0.7	23
375	Thermodynamic Studies on Non Centrosymmetric Superconductors by AC Calorimetry under High Pressures. Journal of the Physical Society of Japan, 2007, 76, 140-143.	0.7	0
376	Thermodynamic study on non-centrosymmetric superconductor UIr by ac calorimetry under high pressure. High Pressure Research, 2006, 26, 471-474.	0.4	0
377	Pressure-Induced Heavy-Fermion Superconductivity in Antiferromagnet CeIrSi_3 without Inversion Symmetry. Journal of the Physical Society of Japan, 2006, 75, 043703.	0.7	335
378	Evidence for Novel Pairing State in Noncentrosymmetric Superconductor CePt_3Si_2 : ^{29}Si -NMR Knight Shift Study. Journal of the Physical Society of Japan, 2006, 75, 013709.	0.7	64

#	ARTICLE	IF	CITATIONS
379	Crystal growth and magnetic property of a new compound CeAu ₄ Si ₂ . Journal of Alloys and Compounds, 2006, 424, 7-12.	2.8	7
380	Soft X-Ray Magnetic Circular Dichroism Study of Ferromagnetic Uranium Compounds. Journal of the Physical Society of Japan, 2006, 75, 105-106.	0.7	4
381	Novel superconductivity in : A ²⁹ Si-NMR study. Physica B: Condensed Matter, 2006, 378-380, 359-360.	1.3	1
382	Unconventional superconductivity in the itinerant ferromagnet UGe ₂ : ⁷³ Ge-NQR study under pressure. Physica B: Condensed Matter, 2006, 378-380, 963-964.	1.3	0
383	Fermi surface properties in an enhanced Pauli paramagnet. Physica B: Condensed Matter, 2006, 378-380, 978-980.	1.3	0
384	Anomalous magnetic correlations in heavy fermion Pauli paramagnet : ¹¹ B NMR Study. Physica B: Condensed Matter, 2006, 378-380, 997-998.	1.3	0
385	Unconventional superconductivity in PuRhGa ₅ : Ga NMR/NQR study. Physica B: Condensed Matter, 2006, 378-380, 1005-1006.	1.3	5
386	High pressure study on the heavy fermion superconductor by AC calorimetry. Physica B: Condensed Matter, 2006, 378-380, 381-382.	1.3	1
387	¹⁹⁵ Pt NMR study on noncentrosymmetric heavy-fermion superconductor CePt ₃ Si. Journal of Physics and Chemistry of Solids, 2006, 67, 522-524.	1.9	10
388	Pressure-induced superconductivity in ferromagnet UIr without inversion symmetry. Physica B: Condensed Matter, 2006, 378-380, 355-358.	1.3	29
389	Magnetic behaviour of at high temperatures. Physica B: Condensed Matter, 2006, 378-380, 999-1000.	1.3	5
390	Soft X-ray synchrotron radiation photoemission study on uranium compounds. Physica B: Condensed Matter, 2006, 378-380, 995-996.	1.3	1
391	Soft X-ray magnetic circular dichroism study of UFe ₂ . Physica B: Condensed Matter, 2006, 378-380, 959-960.	1.3	3
392	Crossover of the 5f electrons from itinerant to localized in UPtGa ₅ . Physica B: Condensed Matter, 2006, 378-380, 972-973.	1.3	0
393	Magnetic structure and successive phase transition in. Physica B: Condensed Matter, 2006, 378-380, 1018-1020.	1.3	8
394	¹¹⁵ In-NQR study of antiferromagnetism and superconductivity in CeRhIn ₅ and CeIn ₃ under pressure. Journal of Physics and Chemistry of Solids, 2006, 67, 497-499.	1.9	1
395	Long-period, longitudinal spin density modulation in an itinerant 5f magnetic compound UCu ₂ Si ₂ . Journal of Physics Condensed Matter, 2006, 18, 479-492.	0.7	18
396	Magnetic and Fermi Surface Properties in NpIn ₃ . Journal of the Physical Society of Japan, 2006, 75, 084710.	0.7	12

#	ARTICLE	IF	CITATIONS
397	Magnetic Properties and Heavy Electronic States in the Antiferromagnet NpPtGa5. Journal of the Physical Society of Japan, 2006, 75, 114715.	0.7	6
398	Magnetic and Transport Properties in Ferromagnet UTeS. Journal of the Physical Society of Japan, 2006, 75, 124706.	0.7	9
399	Possible Unconventional Superconductivity and Magnetism in CePt3Si Probed by Muon Spin Rotation and Relaxation. Journal of the Physical Society of Japan, 2006, 75, 124713.	0.7	13
400	Effect of Pressure on the Electronic State in Antiferromagnets UPt2Si2 and UIr2Si2. Journal of the Physical Society of Japan, 2006, 75, 125003.	0.7	3
401	Soft X-ray Absorption Magnetic Circular Dichroism Study of Ferromagnetic Superconductor UGe2. Journal of the Physical Society of Japan, 2006, 75, 024704.	0.7	12
402	First Single Crystal Growth of the Transuranium Filled-Skutterudite Compound NpFe4P12 and Its Magnetic and Electrical Properties. Journal of the Physical Society of Japan, 2006, 75, 073703.	0.7	11
403	Unique Magnetic Properties of NdRhIn5, TbRhIn5, DyRhIn5, and HoRhIn5. Journal of the Physical Society of Japan, 2006, 75, 074708.	0.7	23
404	Characteristic High-Field Magnetization in a Transuranium Antiferromagnet NpRhGa5. Journal of the Physical Society of Japan, 2006, 75, 094707.	0.7	5
405	Resonant Magnetic X-Ray Scattering Study of UPd2Al3. Journal of the Physical Society of Japan, 2006, 75, 102-104.	0.7	1
406	NMR Study of Single Crystal UBe13:9Be Knight Shifts in the Normal State. Journal of the Physical Society of Japan, 2006, 75, 107-109.	0.7	0
407	Phase-Sensitive Test of UPt3 Using Josephson Interferometry. Journal of the Physical Society of Japan, 2006, 75, 110-112.	0.7	2
408	Observation of Ferromagnetic and Antiferromagnetic Correlations in UIr3B2. Journal of the Physical Society of Japan, 2006, 75, 113-115.	0.7	0
409	The dHvA Experiment Under Pressure in UIr. Journal of the Physical Society of Japan, 2006, 75, 119-120.	0.7	1
410	Incommensurate Longitudinal SDW State with a Long Periodicity in UCu2Si2. Journal of the Physical Society of Japan, 2006, 75, 121-123.	0.7	0
411	NMR Study of Antiferromagnet UPtGa5. Journal of the Physical Society of Japan, 2006, 75, 127-129.	0.7	6
412	Fermi Surface Properties of CeIn3 around the Critical Pressure. Journal of the Physical Society of Japan, 2006, 75, 167-169.	0.7	3
413	Thermodynamics Investigation on Pressure-induced Superconductor CeNiGe3 by ac Calorimetry. Journal of the Physical Society of Japan, 2006, 75, 174-176.	0.7	7
414	Coexistence of Antiferromagnetism and Heavy-Fermion Superconductivity in CePt3Si Studied by Neutron Scattering. Journal of the Physical Society of Japan, 2006, 75, 177-179.	0.7	3

#	ARTICLE	IF	CITATIONS
415	Magnetism and Superconductivity in CePt ₃ Si Probed by Muon Spin Relaxation. Journal of the Physical Society of Japan, 2006, 75, 180-182.	0.7	1
416	Single Crystal Growth and Magnetic Properties of Neptunium Compounds. Journal of the Physical Society of Japan, 2006, 75, 36-38.	0.7	1
417	Single Crystal Growth, Superconductivity and Fermi Surface Study of Plutonium Compounds. Journal of the Physical Society of Japan, 2006, 75, 4-9.	0.7	2
418	A-Type Antiferromagnetic Ordering and the Transition of the 5f Electronic State Accompanied by Unusual Moment Reorientation in NpRhGa ₅ . Journal of the Physical Society of Japan, 2006, 75, 41-43.	0.7	2
419	Hyperfine Interactions of NpFeGa ₅ Observed by ²³⁷ Np and ⁵⁷ Fe Mössbauer Spectroscopy. Journal of the Physical Society of Japan, 2006, 75, 44-46.	0.7	4
420	NMR Shift Measurements of ⁶⁹ Ga in Unconventional Superconductor PuRhGa ₅ . Journal of the Physical Society of Japan, 2006, 75, 50-52.	0.7	6
421	Anisotropic Residual Resistivity Under High Pressure in UIr. Journal of the Physical Society of Japan, 2006, 75, 82-84.	0.7	5
422	Single Crystal Growth and Crystal Structure of ThRhIn ₅ and LuCoGa ₅ . Journal of the Physical Society of Japan, 2006, 75, 85-87.	0.7	2
423	Orbital-Wise Decomposition of Magnetic Compton Profiles in Ferromagnetic Uranium Compound. Journal of the Physical Society of Japan, 2006, 75, 96-98.	0.7	2
424	Band Structure and Fermi Surface of Uranium Compounds: Soft X-ray Angle-Resolved Photoemission Study. Journal of the Physical Society of Japan, 2006, 75, 99-101.	0.7	0
425	Magnetization dynamics in the normal and superconducting phases of UPd ₂ Al ₃ : I. Surveys in reciprocal space using neutron inelastic scattering. Journal of Physics Condensed Matter, 2006, 18, R437-R451.	0.7	24
426	Magnetic and Fermi Surface Properties in Ferromagnets NdRh ₃ B ₂ and GdRh ₃ B ₂ . Journal of the Physical Society of Japan, 2006, 75, 064702.	0.7	3
427	Fermi surface properties of PuIn ₃ . Materials Research Society Symposia Proceedings, 2006, 986, 1.	0.1	0
428	Fermi Surface Property of CeCoGe ₃ and LaCoGe ₃ without Inversion Symmetry in the Tetragonal Crystal Structure. Journal of the Physical Society of Japan, 2006, 75, 044711.	0.7	29
429	Itinerant U 5f band states in the layered compound UFeGa ₅ observed by soft x-ray angle-resolved photoemission spectroscopy. Physical Review B, 2006, 73, .	1.1	23
430	Direct observation of a quasiparticle band in CeIrIn ₅ : An angle-resolved photoemission spectroscopy study. Physical Review B, 2006, 73, .	1.1	47
431	Neutron diffraction study of magnetic structure and successive 5f electronic transition in the itinerant antiferromagnet NpRhGa ₅ . Physical Review B, 2006, 74, .	1.1	25
432	Induced orbital polarization of Ga ligand atoms in UTGa ₅ (T=Ni, Pd, and Pt). Physical Review B, 2006, 73, .	1.1	9

#	ARTICLE	IF	CITATIONS
433	Neutron scattering study of magnetic structure and metamagnetic transition between low- and high-moment states of NpNiGa ₅ . Physical Review B, 2006, 74, .	1.1	21
434	Single Crystal Growth and Magnetic Properties of UTe ₂ . Journal of the Physical Society of Japan, 2006, 75, 116-118.	0.7	53
435	²³⁷ Np and ⁵⁷ Fe Mdsbauer study of NpFeGa ₅ . , 2006, , 1175-1179.		0
436	Magnetic Property and Pressure Effect of a Single Crystal CeRhGe. Journal of the Physical Society of Japan, 2005, 74, 2836-2842.	0.7	12
437	Single Crystal Growth and Fermi Surface Properties of an Antiferromagnet UPdGa ₅ . Journal of the Physical Society of Japan, 2005, 74, 2277-2281.	0.7	10
438	Anisotropic Magnetic Properties of a Pressure-induced Superconductor Ce ₂ Ni ₃ Ge ₅ . Journal of the Physical Society of Japan, 2005, 74, 2843-2848.	0.7	16
439	Itinerant 5 f Electrons and the Fermi Surface Properties in an Enhanced Pauli Paramagnet NpGe ₃ . Journal of the Physical Society of Japan, 2005, 74, 2149-2152.	0.7	24
440	Single Crystal Growth and Fermi Surface Properties of ThIn ₃ . Journal of the Physical Society of Japan, 2005, 74, 3276-3282.	0.7	11
441	Cooperative Phenomenon of Ferromagnetism and Unconventional Superconductivity in UGe ₂ : A ⁷³ Ge-NQR Study under Pressure. Journal of the Physical Society of Japan, 2005, 74, 2675-2678.	0.7	20
442	Quasi-two-dimensional Fermi surfaces in the flat antiferromagnetic Brillouin zone of NpRhGa ₅ studied by dHvA experiments and energy band calculations. Journal of Physics Condensed Matter, 2005, 17, L169-L175.	0.7	19
443	Electrical and Magnetic Properties of a Single Crystal UCu ₂ Si ₂ . Journal of the Physical Society of Japan, 2005, 74, 1552-1556.	0.7	25
444	High-Temperature Magnetic Investigations on Uranium Compounds. Journal of the Physical Society of Japan, 2005, 74, 1582-1597.	0.7	39
445	First Observation of de Haas-van Alphen Effect in PuIn ₃ . Journal of the Physical Society of Japan, 2005, 74, 2889-2892.	0.7	22
446	Pressure-induced superconductivity in UIr without inversion symmetry. Physica B: Condensed Matter, 2005, 359-361, 1138-1140.	1.3	14
447	Single-crystal growth and magnetic properties of a new ternary uranium compound U ₃ Ni ₅ Al ₁₉ . Physica B: Condensed Matter, 2005, 359-361, 1006-1008.	1.3	1
448	Resonant X-ray scattering study of UNiGa. Physica B: Condensed Matter, 2005, 359-361, 1045-1047.	1.3	2
449	Nuclear transverse relaxation studies of relaxation anomalies of Ga NQR in the paramagnetic state of the itinerant antiferromagnet. Physica B: Condensed Matter, 2005, 359-361, 1048-1050.	1.3	0
450	Magnetic properties and B-T phase diagram in the heavy-fermion superconductor CePt ₃ Si. Physica B: Condensed Matter, 2005, 359-361, 380-382.	1.3	0

#	ARTICLE	IF	CITATIONS
451	Unconventional superconductivity near the antiferromagnetic criticality in : a study of 115In-NQR under pressure. Physica B: Condensed Matter, 2005, 359-361, 404-406.	1.3	2
452	Evidence for the microscopic coexistence of superconductivity and ferromagnetism in -NMR/NQR study. Physica B: Condensed Matter, 2005, 359-361, 1057-1059.	1.3	1
453	Antiferromagnetic and ferromagnetic phases of. Physica B: Condensed Matter, 2005, 359-361, 1069-1071.	1.3	3
454	Magnetic Compton scattering study of UCoAl. Physica B: Condensed Matter, 2005, 359-361, 1117-1119.	1.3	5
455	Neutron scattering study on 5f itinerant antiferromagnet UPdGa5. Physica B: Condensed Matter, 2005, 359-361, 1030-1032.	1.3	1
456	Magnetic properties of UTGa5 (T: transition metal). Physica B: Condensed Matter, 2005, 359-361, 1039-1041.	1.3	22
457	Superconducting gap structure of antiferromagnetic heavy-fermion superconductor UPd2Al3 studied by thermal conductivity measurements with rotating magnetic field. Physica C: Superconductivity and Its Applications, 2005, 426-431, 234-239.	0.6	1
458	Novel superconductivity in noncentrosymmetric heavy-fermion compound CePt3Si: a 195Pt-NMR study. Physica B: Condensed Matter, 2005, 359-361, 389-391.	1.3	5
459	de Haas-van Alphen effect in. Physica B: Condensed Matter, 2005, 359-361, 1084-1086.	1.3	2
460	Electrical and magnetic properties in. Physica B: Condensed Matter, 2005, 359-361, 1099-1101.	1.3	7
461	235U NMR study of the itinerant antiferromagnet USb2. Physica B: Condensed Matter, 2005, 359-361, 1012-1014.	1.3	3
462	XMCD study on ferromagnetic superconductor. Physica B: Condensed Matter, 2005, 359-361, 1054-1056.	1.3	8
463	Anisotropic Superconducting Gap in Transuranium Superconductor PuRhGa5: Ga NQR Study on a Single Crystal. Journal of the Physical Society of Japan, 2005, 74, 1710-1713.	0.7	84
464	Novel Pressure Phase Diagram of Heavy Fermion Superconductor CePt3Si Investigated by ac Calorimetry. Journal of the Physical Society of Japan, 2005, 74, 1903-1906.	0.7	72
465	Magnetic Properties of an Antiferromagnet CePdSb3. Journal of the Physical Society of Japan, 2005, 74, 2617-2621.	0.7	8
466	Change of the Fermi Surface across the Critical Pressure in CeIn3: The de Haas-van Alphen Study under Pressure. Journal of the Physical Society of Japan, 2005, 74, 3016-3026.	0.7	60
467	The phase diagram of antiferromagnetism and superconductivity in CeRhIn5: a study of 115In NQR under pressure. Journal of Physics Condensed Matter, 2005, 17, S889-S893.	0.7	9
468	Novel phase diagram of superconductivity and ferromagnetism in UGe2: a 73Ge-NQR study under high pressure. Journal of Physics Condensed Matter, 2005, 17, S975-S986.	0.7	8

#	ARTICLE	IF	CITATIONS
469	A change of electronic state tuned by pressure: pressure-induced superconductivity of the antiferromagnet Ce ₂ Ni ₃ Ge ₅ . Journal of Physics Condensed Matter, 2005, 17, 4539-4546.	0.7	44
470	Short-range magnetic correlation with Kondo-lattice behavior in Ce ₃ Ir ₂ Ge ₂ and superconductivity in La ₃ Ir ₂ Ge ₂ . Journal of Applied Physics, 2005, 97, 073903.	1.1	8
471	Ga NMR study of UGa ₃ : Antiferromagnetically ordered state. Physical Review B, 2005, 72, .	1.1	5
472	Magnetic-field modulation of the Josephson effect between UPt ₃ and a conventional superconductor. Physical Review B, 2005, 72, .	1.1	12
473	Thermal Transport in the Hidden-Order State of URu ₂ Si ₂ . Physical Review Letters, 2005, 94, 156405.	2.9	89
474	⁵¹ P-NMR study of the uranium-based filled skutterudite compound UFe ₄ P ₁₂ . Physical Review B, 2005, 71, .	1.1	9
475	Unique Magnetic Phases in an Antiferromagnet CeCoGe ₃ . Journal of the Physical Society of Japan, 2005, 74, 1858-1864.	0.7	65
476	Single Crystal Growth and Anisotropic Superconducting Property of PuRhGa ₅ . Journal of the Physical Society of Japan, 2005, 74, 1698-1701.	0.7	47
477	Magnetic and Electrical Properties of NpTGa ₅ (T=Fe, Rh and Ni). Journal of the Physical Society of Japan, 2005, 74, 2323-2331.	0.7	53
478	Fermi Surface and Magnetic Properties of PrTIn ₅ (T: Co, Rh, and Ir). Journal of the Physical Society of Japan, 2005, 74, 3320-3328.	0.7	13
479	Evidence for Uniform Coexistence of Ferromagnetism and Unconventional Superconductivity in UGe ₂ : A ⁷³ Ge-NQR Study under Pressure. Journal of the Physical Society of Japan, 2005, 74, 705-711.	0.7	51
480	Effect of Pressure on Electronic States in Canted Ferromagnet CePtAl. Journal of the Physical Society of Japan, 2005, 74, 3393-3394.	0.7	6
481	Orbital-wise decomposition of magnetic Compton profiles and spin moments in UGe ₂ . Acta Crystallographica Section A: Foundations and Advances, 2005, 61, c65-c66.	0.3	0
482	Two Kinds of Cylindrical Fermi Surface Determined by de Haas-van Alphen Experiments in NpCoGa ₅ . Journal of the Physical Society of Japan, 2004, 73, 2608-2611.	0.7	47
483	First Observation of the de Haas-van Alphen Effect in NpNiGa ₅ . Journal of the Physical Society of Japan, 2004, 73, 519-522.	0.7	39
484	High Temperature Magnetic Properties of U _{1r} Single Crystals. Journal of the Physical Society of Japan, 2004, 73, 766-767.	0.7	18
485	Direct Observation of ²³⁵ U NMR in an Itinerant 5f Electron System, USb ₂ . Journal of the Physical Society of Japan, 2004, 73, 2085-2088.	0.7	12
486	Recent Advances in the Magnetism and Superconductivity of Heavy Fermion Systems. Journal of the Physical Society of Japan, 2004, 73, 769-787.	0.7	145

#	ARTICLE	IF	CITATIONS
487	The de Haas-van Alphen effect and the Fermi surface in CePt ₃ Si and LaPt ₃ Si. Journal of Physics Condensed Matter, 2004, 16, L287-L296.	0.7	33
488	Pressure-induced Superconductivity in UIr. Journal of the Physical Society of Japan, 2004, 73, 3129-3134.	0.7	148
489	Pressure-induced magnetic phase transition in gold-phase SmS. Physical Review B, 2004, 70, .	1.1	38
490	Evidence for a Novel State of Superconductivity in Noncentrosymmetric CePt ₃ Si: APT ¹⁹⁵ -NMR Study. Physical Review Letters, 2004, 93, 027003.	2.9	142
491	Hyperfine interactions in the antiferromagnetic states of UX ₂ (X=P,As,Sb,Bi). Physical Review B, 2004, 69, .	1.1	21
492	Superconductivity in $\text{La}_3\text{Rh}_2\text{Ge}_2$ and $\text{La}_3\text{Pt}_2\text{Ge}_2$. IEEE Transactions on Applied Superconductivity, 2004, 14, 1137-1140.		1
493	Superconducting gap function in antiferromagnetic heavy-fermion UPd ₂ Al ₃ probed by angle-resolved magnetothermal transport measurements. Physical Review B, 2004, 70, .	1.1	53
494	Pressure-induced superconductivity in ferromagnetic UIr without inversion symmetry. Journal of Physics Condensed Matter, 2004, 16, L29-L32.	0.7	183
495	Single Crystal Growth of Large-Size and High-Quality NpCoGa ₅ and Its Electrical and Magnetic Properties. Journal of the Physical Society of Japan, 2004, 73, 1665-1668.	0.7	39
496	Magnetism and superconductivity in a heavy-fermion superconductor, CePt ₃ Si. Journal of Physics Condensed Matter, 2004, 16, L333-L342.	0.7	35
497	Superconducting Property in CePt ₃ Si under Pressure. Journal of the Physical Society of Japan, 2004, 73, 1657-1660.	0.7	91
498	Magnetism and superconductivity near the quantum criticality in study under pressure. Journal of Magnetism and Magnetic Materials, 2004, 272-276, E19-E20.	1.0	2
499	Phase diagram of heavy fermion systems. Journal of Magnetism and Magnetic Materials, 2004, 272-276, 27-31.	1.0	24
500	Single crystal growth and magnetic property of UNiSb ₂ . Journal of Magnetism and Magnetic Materials, 2004, 272-276, 62-63.	1.0	6
501	High-quality single crystal growth of UGe ₂ and URhGe. Journal of Magnetism and Magnetic Materials, 2004, 272-276, E171-E172.	1.0	1
502	The microscopic coexistence of superconductivity and ferromagnetism in UGe ₂ : ⁷³ Ge-NMR/NQR study. Journal of Magnetism and Magnetic Materials, 2004, 272-276, E27-E28.	1.0	4
503	Pressure-Induced Magnetic Order in Golden SmS. Physical Review Letters, 2004, 92, 066401.	2.9	91
504	Heat-capacity anomalies at T _c and T* in the ferromagnetic superconductor UGe ₂ . Physical Review B, 2004, 69, .	1.1	44

#	ARTICLE	IF	CITATIONS
505	Electrical, Thermal and Magnetic Properties of CeNiIn ₄ . Journal of the Physical Society of Japan, 2004, 73, 664-668.	0.7	7
506	Magnetic and Fermi Surface Properties of an Antiferromagnet Ce ₃ Sn ₇ . Journal of the Physical Society of Japan, 2004, 73, 2276-2282.	0.7	2
507	Magnetic and Fermi Surface Properties in PrRh ₃ B ₂ . Journal of the Physical Society of Japan, 2004, 73, 2266-2275.	0.7	13
508	Small Saturation Moment due to the Crystalline Electric Field Effect for Th Site Symmetry in the Ferromagnet UFe ₄ P ₁₂ . Journal of the Physical Society of Japan, 2004, 73, 2533-2538.	0.7	8
509	Relaxation Anomalies of ^{69/71} Ga NQR in the Paramagnetic State of the Itinerant Antiferromagnet UGa ₃ : Possible Evidence for a Crossover to Localized Spin Fluctuations and Development of Orbital Fluctuations of 5f-electrons at High Temperatures. Journal of the Physical Society of Japan, 2004, 73, 469-474.	0.7	20
510	Magnetic Criticality and Unconventional Superconductivity in CeCoIn ₅ : Study of ¹¹⁵ In-Nuclear Quadrupole Resonance under Pressure. Journal of the Physical Society of Japan, 2004, 73, 2073-2076.	0.7	60
511	Title is missing!. Journal of Low Temperature Physics, 2003, 133, 261-272.	0.6	5
512	De Haas-Van Alphen experiments under extreme conditions of low temperature, high field and high pressure, for high-quality cerium and uranium compounds. Journal of Magnetism and Magnetic Materials, 2003, 262, 399-406.	1.0	4
513	Magnetic behavior in nonmagnetic atom disorder system Ce ₂ CuSi ₃ . Physica B: Condensed Matter, 2003, 329-333, 506-507.	1.3	11
514	Photoemission study of CeMIn ₅ (M=Rh, Ir): nearly localized nature of f electrons. Physica B: Condensed Matter, 2003, 329-333, 547-548.	1.3	2
515	A heat capacity anomaly of the superconducting transition in a ferromagnetic superconductor UGe ₂ . Physica C: Superconductivity and Its Applications, 2003, 388-389, 527-528.	0.6	2
516	Electrical resistivity of CeTIn ₅ (T=Rh, Ir) under high pressure. Physica C: Superconductivity and Its Applications, 2003, 388-389, 539-540.	0.6	29
517	Josephson effect in heavy-fermion superconductor CeTIn ₅ (T=Co, Ir). Physica C: Superconductivity and Its Applications, 2003, 388-389, 545-546.	0.6	3
518	Large orbital magnetic moment and its quenching in the itinerant uranium intermetallic compounds UTGa ₅ (T=Ni, Pd, Pt). Physical Review B, 2003, 68, .	1.1	59
519	Magnetic properties of U ₂ RhGa ₈ and U ₂ FeGa ₈ . Journal of Physics Condensed Matter, 2003, 15, S2015-S2018.	0.7	5
520	Nearly localized nature of f electrons in CeTIn ₅ (T=Rh, Ir). Physical Review B, 2003, 67, .	1.1	36
521	ac susceptibility and magnetic relaxation of R ₂ PdSi ₃ (R=Nd, Tb, and Dy). Physical Review B, 2003, 68, .	1.1	53
522	Coexistence of Antiferromagnetism and Superconductivity near the Quantum Criticality of the Heavy-Fermion Compound CeRhIn ₅ . Physical Review Letters, 2003, 90, 077004.	2.9	91

#	ARTICLE	IF	CITATIONS
523	Gapless Magnetic and Quasiparticle Excitations due to the Coexistence of Antiferromagnetism and Superconductivity in CeRhIn5: A Study of In115NQR under Pressure. Physical Review Letters, 2003, 91, 137001.	2.9	101
524	Ferromagnetic cluster glass behavior in U2IrSi3. Physical Review B, 2003, 68, .	1.1	76
525	Higher-order collinear interaction and magnetic excitation in the 5f localized system U3Pd20Si6. Journal of Physics Condensed Matter, 2003, 15, S1957-S1963.	0.7	1
526	Single Crystal Growth and Magnetic Properties of 5f-itinerant Antiferromagnet UPdGa5. Journal of the Physical Society of Japan, 2003, 72, 2622-2626.	0.7	16
527	High-quality single crystal growth and the Fermi surface property of uranium and cerium compounds. Journal of Physics Condensed Matter, 2003, 15, S1903-S1909.	0.7	6
528	Electrical resistivity of single-crystal URhGe2 under high pressure. Journal of Physics Condensed Matter, 2003, 15, S2019-S2021.	0.7	1
529	The de Haas-van Alphen effect in URu2Si2 under pressure. Journal of Physics Condensed Matter, 2003, 15, S2011-S2014.	0.7	37
530	Single Crystal Growth and Structural and Magnetic Properties of the Uranium Ternary Intermetallic Compound UCr2Si2. Journal of the Physical Society of Japan, 2003, 72, 122-130.	0.7	12
531	Anisotropic Spin Fluctuations in Heavy-Fermion Superconductor CeCoIn5: In-NQR and Co-NMR Studies. Journal of the Physical Society of Japan, 2003, 72, 2308-2311.	0.7	75
532	Unconventional superconductivity in ferromagnetic UGe2: a 73Ge nuclear magnetic resonance/nuclear quadrupole resonance study. Journal of Physics Condensed Matter, 2003, 15, S2043-S2046.	0.7	12
533	Indirect observation of 235U-NMR in URh3. Journal of Physics Condensed Matter, 2003, 15, S1991-S1995.	0.7	0
534	The high-pressure effect of an electronic state in uranium compounds: UPtGa5 and UN. Journal of Physics Condensed Matter, 2003, 15, S2007-S2010.	0.7	11
535	Spin and orbital moments in UGa3. Journal of Physics Condensed Matter, 2003, 15, S1979-S1983.	0.7	2
536	Josephson Effect in Weak Links between URu2Si2 and Nb. Journal of the Physical Society of Japan, 2003, 72, 364-368.	0.7	2
537	Quasi-two Dimensional Electronic State of the Antiferromagnet UPtGa5. Journal of the Physical Society of Japan, 2003, 72, 576-581.	0.7	40
538	Magnetic Structure, Phase Diagram, and a New Type of Spin-Flop Transition Dominated by Higher Order Interaction in a Localized 5f System U3Pd20Si6. Physical Review Letters, 2002, 89, 077202.	2.9	8
539	Evolution of pressure-induced heavy fermion state and superconductivity in CeRhIn5: A high-pressure Fermi surface study. Physical Review B, 2002, 66, .	1.1	28
540	Orbital ordering in UGa3: Detection by 69Ga NMR. Physical Review B, 2002, 66, .	1.1	7

#	ARTICLE	IF	CITATIONS
541	Unconventional heavy-fermion superconductor CeCoIn ₅ : dc magnetization study at temperatures down to 50 mK. Physical Review B, 2002, 65, .	1.1	187
542	Band structure of UPd ₃ studied by ultrahigh-resolution angle-resolved photoemission spectroscopy. Physical Review B, 2002, 66, .	1.1	16
543	Single Crystal Growth and Magnetic and Electrical Properties of an Antiferromagnet UCr ₂ Si ₂ . Journal of Nuclear Science and Technology, 2002, 39, 225-228.	0.7	1
544	Magnetic Properties of UNiGa ₅ and UPtGa ₅ . Journal of Nuclear Science and Technology, 2002, 39, 210-213.	0.7	2
545	High-Field Magnetization of USn ₃ and UPb ₃ . Journal of the Physical Society of Japan, 2002, 71, 326-331.	0.7	17
546	Fermi Surface, Magnetic and Superconducting Properties of LaRhIn ₅ and CeTlIn ₅ (T: Co, Rh and Ir). Journal of the Physical Society of Japan, 2002, 71, 162-173.	0.7	275
547	New Evidence for Spin Glass States in U ₂ TsSi ₃ (T= Pd, Pt and Au): AC Susceptibility and Electrical Resistivity. Journal of the Physical Society of Japan, 2002, 71, 418-421.	0.7	39
548	Thermal expansion and magnetostriction studies in a heavy-fermion superconductor, CeCoIn ₅ . Journal of Physics Condensed Matter, 2002, 14, L261-L266.	0.7	10
549	A change of the Fermi surface in UGe ₂ across the critical pressure. Journal of Physics Condensed Matter, 2002, 14, L29-L36.	0.7	39
550	Pressure-induced superconductivity in a ferromagnet, UGe ₂ : resistivity measurements in a magnetic field. Journal of Physics Condensed Matter, 2002, 14, 10779-10782.	0.7	11
551	A change of the Fermi surface across the metamagnetic transition under pressure in UGe ₂ . Journal of Physics Condensed Matter, 2002, 14, L125-L135.	0.7	17
552	Fermi Surface, Magnetic and Superconducting Properties of LaRhIn ₅ and CeTlIn ₅ (T: Co and Rh). Journal of the Physical Society of Japan, 2002, 71, 276-278.	0.7	3
553	Pressure Effect on Antiferromagnetic Ordering in UIn ₃ . Journal of the Physical Society of Japan, 2002, 71, 2019-2021.	0.7	8
554	Ultrahigh-Resolution Photoemission Spectroscopy on UGe ₂ . Journal of the Physical Society of Japan, 2002, 71, 261-263.	0.7	5
555	μ SR Studies on Heavy Fermion Superconductors CeIrIn ₅ and CeCoIn ₅ . Journal of the Physical Society of Japan, 2002, 71, 1023-1026.	0.7	37
556	Anisotropic Magnetic Fluctuations and Unconventional Superconductivity in the Layered Heavy Fermion Compound CeIrIn ₅ . Journal of the Physical Society of Japan, 2002, 71, 279-281.	0.7	0
557	Magnetic - nonmagnetic transition of U ₃ P ₄ at high pressures. Journal of Nuclear Science and Technology, 2002, 39, 191-194.	0.7	8
558	Single Crystal Growth and the High-pressure Effect of an Electronic State in UNiGa ₅ . Journal of Nuclear Science and Technology, 2002, 39, 214-216.	0.7	5

#	ARTICLE	IF	CITATIONS
559	Magnetic and Electrical Properties of UIr. Journal of Nuclear Science and Technology, 2002, 39, 187-190.	0.7	20
560	De Haas-van Alphen Effect under Pressure in UGe ₂ . Journal of Nuclear Science and Technology, 2002, 39, 94-97.	0.7	0
561	5f-itinerant Antiferromagnetism and Fermi surface property in UGa ₃ , UFeGa ₅ , UNiGa ₅ and UPtGa ₅ . Journal of Nuclear Science and Technology, 2002, 39, 114-117.	0.7	2
562	Thermal Properties of a Ferromagnetic Superconductor UGe ₂ . Journal of Nuclear Science and Technology, 2002, 39, 195-198.	0.7	0
563	Fermi Surface Study on Uranium-based Intermetallic Compounds. Journal of Nuclear Science and Technology, 2002, 39, 56-62.	0.7	13
564	Magnetic and Fermi Surface Properties of UCoGa ₅ and URhGa ₅ . Journal of Nuclear Science and Technology, 2002, 39, 206-209.	0.7	39
565	Evolution of the Magnetism and Superconductivity in CeRhIn ₅ under Pressure: ¹¹⁵ In-NQR Study. Journal of the Physical Society of Japan, 2002, 71, 282-284.	0.7	1
566	Neutron Scattering Study of the Crystal and Magnetic Structures in Itinerant-5f Antiferromagnets UNiGa ₅ and UPtGa ₅ . Journal of the Physical Society of Japan, 2002, 71, 725-728.	0.7	48
567	Magnetic and Fermi Surface Properties of UPtGa ₅ . Journal of the Physical Society of Japan, 2002, 71, 845-851.	0.7	37
568	Heat capacity of the pressure-induced superconductivity in itinerant ferromagnet UGe ₂ . Physica B: Condensed Matter, 2002, 312-313, 109-111.	1.3	7
569	Transport properties of CeRhIn ₅ under high pressures up to 8.5 GPa. Physica B: Condensed Matter, 2002, 312-313, 140-141.	1.3	4
570	Quasi-two-dimensional Fermi surfaces in rare earth and uranium compounds. Physica B: Condensed Matter, 2002, 312-313, 13-15.	1.3	3
571	Scattering rate of quasiparticles both in the normal and superconducting mixed states in CeCoIn ₅ studied by the dHvA effect. Physica B: Condensed Matter, 2002, 312-313, 123-125.	1.3	3
572	Spin wave excitations in single crystalline U ₃ Pd ₂₀ Si ₆ . Physica B: Condensed Matter, 2002, 312-313, 897-898.	1.3	2
573	Magnetostriction in the ferromagnetic state of UGa ₂ . Physica B: Condensed Matter, 2002, 312-313, 904-905.	1.3	0
574	Magnetic form factor of UGe ₂ under high pressure. Physica B: Condensed Matter, 2002, 312-313, 106-108.	1.3	16
575	Magnetic and Fermi surface properties of UNiGa ₅ . Physica B: Condensed Matter, 2002, 312-313, 294-296.	1.3	1
576	De Haas-van Alphen effect in UIr. Physica B: Condensed Matter, 2002, 312-313, 302-303.	1.3	16

#	ARTICLE	IF	CITATIONS
577	Angle-resolved photoemission study of the quasi-two-dimensional heavy-fermion compounds CeRhIn ₅ and CeIrIn ₅ . <i>Physica B: Condensed Matter</i> , 2002, 312-313, 132-133.	1.3	2
578	NMR study of the ordered state in UGa ₃ . <i>Physica B: Condensed Matter</i> , 2002, 312-313, 902-903.	1.3	5
579	Superconductivity in pyrochlore oxide Cd ₂ Re ₂ O ₇ . <i>Physica C: Superconductivity and Its Applications</i> , 2002, 378-381, 43-46.	0.6	5
580	Itinerant bulk 4f character of strongly valence-fluctuating CeRu ₂ observed by high-resolution Ce 3d \rightarrow 4f resonance photoemission. <i>Solid State Communications</i> , 2002, 121, 561-564.	0.9	22
581	Magnetization study of the heavy fermion superconductor CeCoIn ₅ . <i>Journal of Physics and Chemistry of Solids</i> , 2002, 63, 1155-1158.	1.9	5
582	Neutron diffraction study of antiferromagnetic order in UGa ₃ under pressure. <i>Journal of Physics and Chemistry of Solids</i> , 2002, 63, 1193-1196.	1.9	14
583	Coexistence of antiferromagnetism and superconductivity in heavy-fermion systems. <i>Journal of Physics and Chemistry of Solids</i> , 2002, 63, 1141-1146.	1.9	19
584	Heavy fermions in cerium and uranium compounds studied by the de Haas-van Alphen experiment. <i>Journal of Physics and Chemistry of Solids</i> , 2002, 63, 1133-1139.	1.9	15
585	²³⁸ U Mössbauer Study on the 5f-Quadrupoles in Uranium-Based Intermetallics. <i>Hyperfine Interactions</i> , 2002, 141/142, 237-242.	0.2	1
586	Spin-glass behavior with short-range antiferromagnetic order in Nd ₂ AgIn ₃ . <i>Applied Physics Letters</i> , 2001, 79, 4183-4185.	1.5	41
587	Quasi-two-dimensional Fermi surfaces of the heavy fermion superconductor CeIrIn ₅ . <i>Physical Review B</i> , 2001, 63, .	1.1	151
588	Quasi-two-dimensional Fermi surfaces and the de Haas-van Alphen oscillation in both the normal and superconducting mixed states of CeCoIn ₅ . <i>Journal of Physics Condensed Matter</i> , 2001, 13, L627-L634.	0.7	216
589	Shubnikov-de Haas Effect Study of Cylindrical Fermi Surfaces in UP ₂ . <i>Journal of the Physical Society of Japan</i> , 2001, 70, 278-283.	0.7	15
590	Magneto-resistance and de Haas-van Alphen Effect in U ₃ As ₄ and U ₃ P ₄ . <i>Journal of the Physical Society of Japan</i> , 2001, 70, 558-568.	0.7	17
591	Magnetic and Fermi Surface Properties of UFeGa ₅ . <i>Journal of the Physical Society of Japan</i> , 2001, 70, 2982-2988.	0.7	50
592	Superconductivity of CeRhIn ₅ under High Pressure. <i>Journal of the Physical Society of Japan</i> , 2001, 70, 3362-3367.	0.7	98
593	Quasi-Two Dimensional Fermi Surface Properties of the Antiferromagnet UNiGa ₅ . <i>Journal of the Physical Society of Japan</i> , 2001, 70, 1744-1750.	0.7	52
594	Quadrupolar Phase Diagram and Fermi Surface Properties in the Localized 5f ² -Electron System UPd ₃ . <i>Journal of the Physical Society of Japan</i> , 2001, 70, 1731-1743.	0.7	29

#	ARTICLE	IF	CITATIONS
595	Fermi Surface and Magnetic Properties of the Antiferromagnet UIn ₃ . Journal of the Physical Society of Japan, 2001, 70, 3326-3330.	0.7	13
596	Crystal-field f ⁸ -like State in Magnetically Ordered Phases of CeP: Its Anisotropy and Influence on Electronic Structure via High-Field Magnetotransport Measurements. Journal of the Physical Society of Japan, 2001, 70, 3683-3689.	0.7	1
597	Superconducting gap and pair breaking in CeRu ₂ studied by point contacts. Low Temperature Physics, 2001, 27, 613-615.	0.2	9
598	Scanning tunneling microscopy and spectroscopy on cracked surfaces of superconducting CeRu ₂ . Applied Physics A: Materials Science and Processing, 2001, 72, S267-S269.	1.1	1
599	Magnetic, transport, and thermal properties of ternary intermetallic compound Nd ₂ PtSi ₃ . Solid State Communications, 2001, 120, 227-232.	0.9	31
600	High-field magnetization of URu ₂ Si ₂ under high pressure. Physica B: Condensed Matter, 2001, 294-295, 271-275.	1.3	6
601	²³⁸ U and ⁵⁷ Fe Mössbauer Spectroscopic Study of UFe ₂ . Hyperfine Interactions, 2001, 133, 17-21.	0.2	10
602	Electronic structure and Fermi surface of UC studied by high-resolution angle-resolved photoemission spectroscopy. Journal of Magnetism and Magnetic Materials, 2001, 226-230, 40-41.	1.0	8
603	Ga NMR/NQR study in UGa ₃ . Journal of Magnetism and Magnetic Materials, 2001, 226-230, 89-91.	1.0	6
604	Single crystal growth and de Haas-van Alphen effect of TmAl ₃ . Journal of Magnetism and Magnetic Materials, 2001, 226-230, 101-102.	1.0	3
605	Unconventional Superconductivity in CeCoIn ₅ Studied by the Specific Heat and Magnetization Measurements. Journal of the Physical Society of Japan, 2001, 70, 3187-3187.	0.7	7
606	Pressure-induced superconductivity in a ferromagnet UGe ₂ . Journal of Physics Condensed Matter, 2001, 13, L17-L23.	0.7	101
607	Superconductivity in a pyrochlore oxide, Cd ₂ Re ₂ O ₇ . Journal of Physics Condensed Matter, 2001, 13, L785-L790.	0.7	110
608	Magnetic and Thermal Properties of CeIrIn ₅ and CeRhIn ₅ . Journal of the Physical Society of Japan, 2001, 70, 877-883.	0.7	124
609	Electronic States of the Antiferromagnet UGa ₃ . Journal of the Physical Society of Japan, 2001, 70, 538-546.	0.7	32
610	Non-Fermi-liquid behaviour around the magnetic quantum critical point in UGa ₃ . Journal of Physics Condensed Matter, 2001, 13, L569-L576.	0.7	9
611	Observation of the Josephson effect in the heavy-fermion superconductor CeIrIn ₅ above T _c . Journal of Physics Condensed Matter, 2001, 13, L879-L884.	0.7	4
612	Unconventional Superconductivity in CeCoIn ₅ Studied by the Specific Heat and Magnetization Measurements. Journal of the Physical Society of Japan, 2001, 70, 2248-2251.	0.7	104

#	ARTICLE	IF	CITATIONS
613	Magnetic Properties of a Pressure-induced Superconductor UGe ₂ . Journal of the Physical Society of Japan, 2001, 70, 2876-2879.	0.7	58
614	Possible nodal vortex state in CeRu ₂ . Physical Review B, 2001, 63, .	1.1	33
615	First-order phase transition in UO ₂ :235U and ¹⁷ O NMR study. Physical Review B, 2001, 63, .	1.1	91
616	Pressure-temperature phase diagram of antiferromagnetism and superconductivity in CeRhIn ₅ and CeIn ₃ :115In NQR study under pressure. Physical Review B, 2001, 65, .	1.1	76
617	Pressure-induced anomalous magnetism and unconventional superconductivity in CeRhIn ₅ :115In-NQR study under pressure. Physical Review B, 2001, 63, .	1.1	101
618	Unique Spin Dynamics and Unconventional Superconductivity in the Layered Heavy Fermion Compound CeIrIn ₅ : NQR Evidence. Physical Review Letters, 2001, 86, 4664-4667.	2.9	161
619	Fermi Surface Properties of USi ₃ . Journal of the Physical Society of Japan, 2000, 69, 1105-1112.	0.7	21
620	⁵⁷ Fe Mössbauer Spectroscopic Study of U ₆ Fe. Journal of the Physical Society of Japan, 2000, 69, 1764-1768.	0.7	2
621	Fermi Surface Properties of the Enhanced Pauli Paramagnet UAl ₃ . Journal of the Physical Society of Japan, 2000, 69, 2609-2614.	0.7	19
622	Cylindrical Fermi surfaces formed by a flat magnetic Brillouin zone in uranium dipnictides. The Philosophical Magazine: Physics of Condensed Matter B, Statistical Mechanics, Electronic, Optical and Magnetic Properties, 2000, 80, 1517-1544.	0.6	51
623	Heavy Fermions in YbAl ₃ Studied by the de Haas-van Alphen Effect. Journal of the Physical Society of Japan, 2000, 69, 895-899.	0.7	55
624	INVESTIGATION OF SUPERCONDUCTING GAP IN CeRu ₂ , 2000, .		0
625	Josephson effect of S(Nb) ⁿ N(Cu) ⁿ S ² (heavy-fermion, superconductor) junctions. Physica B: Condensed Matter, 2000, 281-282, 1010-1011.	1.3	0
626	Anisotropic superconducting energy gap studied by the dHvA effect in URu ₂ Si ₂ and UPd ₂ Al ₃ . Physica B: Condensed Matter, 2000, 281-282, 996-997.	1.3	0
627	Electronic band structure and Fermi surface of URu ₂ Si ₂ studied by high-resolution angle-resolved photoemission spectroscopy. Physica B: Condensed Matter, 2000, 281-282, 727-728.	1.3	4
628	Single-crystal growth by flux method and Fermi surface of uranium compounds. Physica B: Condensed Matter, 2000, 281-282, 761-763.	1.3	11
629	Quadrupolar ordering and de Haas-van Alphen effect in UPd ₃ . Physica B: Condensed Matter, 2000, 281-282, 604-605.	1.3	4
630	Neutron scattering studies on heavy fermion superconductors. Physica B: Condensed Matter, 2000, 281-282, 987-988.	1.3	1

#	ARTICLE	IF	CITATIONS
631	Cylindrical Fermi surfaces of UAs ₂ and UPt ₃ . Physica B: Condensed Matter, 2000, 281-282, 769-770.	1.3	4
632	Metamagnetism of uranium heavy-fermion compounds UPd ₂ Al ₃ , URu ₂ Si ₂ and UPt ₃ . Physica B: Condensed Matter, 2000, 281-282, 244-246.	1.3	18
633	High-field magnetization of UCd ₁₁ . Physica B: Condensed Matter, 2000, 281-282, 204-205.	1.3	2
634	NMR studies on UPt ₃ . Physica B: Condensed Matter, 2000, 281-282, 878-881.	1.3	17
635	Magnetotransport studies of the low-carrier-density semimetal CeP. Physica B: Condensed Matter, 2000, 281-282, 432-433.	1.3	1
636	Electrodynamic response at metamagnetic anomaly in CeRu ₂ Si ₂ . Physica B: Condensed Matter, 2000, 281-282, 56-58.	1.3	0
637	²³⁸ U Mössbauer spectroscopic study of UPd ₂ Al ₃ and URu ₂ Si ₂ . Physica B: Condensed Matter, 2000, 281-282, 242-243.	1.3	4
638	Magnetization study in the superconducting mixed state of URu ₂ Si ₂ . Physica B: Condensed Matter, 2000, 281-282, 991-992.	1.3	5
639	Magnetic structure of CeAs under high pressure. Physica B: Condensed Matter, 2000, 281-282, 434-436.	1.3	6
640	High-resolution resonant photoemission study of CeRu ₂ . Physica B: Condensed Matter, 2000, 281-282, 729-730.	1.3	5
641	Studies of superconductivity and magnetism in UPt ₃ by $\hat{I}^{1/4}$ +SR. Physica B: Condensed Matter, 2000, 281-282, 984-986.	1.3	19
642	Orbital polarization effect on electronic structure and Fermi surface in ferromagnetic UGa ₂ . Physica B: Condensed Matter, 2000, 281-282, 771-772.	1.3	1
643	Fermi surface property of UPt ₃ studied by de Haas-van Alphen and magnetoresistance experiments. Physica B: Condensed Matter, 2000, 281-282, 710-715.	1.3	27
644	Itinerant f-electron systems of cerium and uranium compounds. Physica B: Condensed Matter, 2000, 280, 276-280.	1.3	22
645	Neutron scattering studies on heavy-fermion superconductors. Physica B: Condensed Matter, 2000, 280, 362-367.	1.3	7
646	de Haas-van Alphen effect near the metamagnetic transition in UPt ₃ . Physica B: Condensed Matter, 2000, 284-288, 1279-1280.	1.3	2
647	de Haas-van Alphen effect in a heavy fermion superconductor UPd ₂ Al ₃ . Physica B: Condensed Matter, 2000, 284-288, 1291-1292.	1.3	0
648	²³⁸ U Mössbauer study on the magnetic properties of uranium-based heavy fermion superconductors. , 2000, 126, 335-340.		9

#	ARTICLE	IF	CITATIONS
649	Vortex Lattice and Quasiparticle Density of States in CeRu ₂ Studied by Scanning Tunneling Spectroscopy. Journal of the Physical Society of Japan, 2000, 69, 1970-1973.	0.7	10
650	Magnetic and Fermi Surface Properties of the Ferromagnetic Compound UGa ₂ . Journal of the Physical Society of Japan, 2000, 69, 2647-2659.	0.7	26
651	Shubnikov-de Haas effect study of cylindrical Fermi surfaces in UAs ₂ . Journal of Physics Condensed Matter, 2000, 12, 1971-1980.	0.7	10
652	Magnetoresistance and de Haas-van Alphen Effect in UB ₄ . Journal of the Physical Society of Japan, 1999, 68, 3347-3351.	0.7	5
653	De Haas-van Alphen Oscillation in Both the Normal and Superconducting Mixed States of UPd ₂ Al ₃ . Journal of the Physical Society of Japan, 1999, 68, 342-345.	0.7	17
654	Magnetization Study on the History-Dependent Peak Effect in the Superconducting Mixed State of CeRu ₂ . Journal of the Physical Society of Japan, 1999, 68, 224-231.	0.7	15
655	Fermi Surface and de Haas-van Alphen Oscillation in both the Normal and Superconducting Mixed States of UPd ₂ Al ₃ . Journal of the Physical Society of Japan, 1999, 68, 3643-3654.	0.7	60
656	Crystal Growth and Cylindrical Fermi Surfaces of USb ₂ . Journal of the Physical Society of Japan, 1999, 68, 2182-2185.	0.7	45
657	Band structure and Fermi surface of URu ₂ Si ₂ studied by high-resolution angle-resolved photoemission spectroscopy. Physical Review B, 1999, 60, 13390-13395.	1.1	28
658	High-resolution angle-resolved photoemission study of the heavy-fermion superconductor UPt ₃ . Physical Review B, 1999, 59, 8923-8929.	1.1	22
659	Observation of the Josephson effect between UBe ₁₃ and an s-wave superconductor. Physical Review B, 1999, 60, 3076-3079.	1.1	7
660	Low-field low-temperature magnetotransport studies of CeP. Physical Review B, 1999, 60, 15285-15289.	1.1	3
661	²³⁸ U Mössbauer spectroscopy of UGe ₂ . Physical Review B, 1999, 60, 37-39.	1.1	11
662	Metamagnetic transition in UPt ₃ studied by high-field magnetization and de Haas-van Alphen experiments. Physical Review B, 1999, 60, 9248-9251.	1.1	35
663	Photoemission study of an f-electron superconductor: CeRu ₂ . Physical Review B, 1999, 60, 5348-5353.	1.1	23
664	An upgraded neutron diffractometer (BIX-IM) for macromolecules with a neutron imaging plate. Journal of Physics and Chemistry of Solids, 1999, 60, 1623-1626.	1.9	11
665	Effects of slight La- or Y-doping on the magnetic properties of CeP. Physica B: Condensed Matter, 1999, 259-261, 309-311.	1.3	0
666	Appearance of ferromagnetism in CeP at high pressure. Physica B: Condensed Matter, 1999, 259-261, 306-308.	1.3	6

#	ARTICLE	IF	CITATIONS
667	Polarized-neutron study of the magnetic-polaron state in CeP. Physica B: Condensed Matter, 1999, 259-261, 285-287.	1.3	11
668	Anisotropic magnetoresistance in UBe13. Physica B: Condensed Matter, 1999, 259-261, 627-628.	1.3	20
669	Neutron scattering study of the antiferromagnetic ordering in UPt3 at mK-temperatures. Physica B: Condensed Matter, 1999, 259-261, 662-663.	1.3	6
670	Polarized-neutron study on 4f-electron wave functions of magnetic-polaron state in CeP. Journal of Physics and Chemistry of Solids, 1999, 60, 1185-1188.	1.9	3
671	X-Ray Diffraction Study on Thermal Properties of Crystal Lattices in CeP and CeAs. Journal of the Physical Society of Japan, 1999, 68, 881-886.	0.7	11
672	Spin-glass behaviour with extended short-range ferromagnetic order in U2RhSi3. Journal of Physics Condensed Matter, 1999, 11, 8263-8274.	0.7	52
673	Fermi surface properties and de Haas-van Alphen oscillation in both the normal and superconducting mixed states of URu2Si2. The Philosophical Magazine: Physics of Condensed Matter B, Statistical Mechanics, Electronic, Optical and Magnetic Properties, 1999, 79, 1045-1077.	0.6	38
674	Metamagnetic Transition in a Heavy Fermion Superconductor URu 2Si 2. Journal of the Physical Society of Japan, 1999, 68, 3394-3401.	0.7	37
675	Magnetic Phase Diagram in UCd11. Journal of the Physical Society of Japan, 1999, 68, 3117-3118.	0.7	9
676	Interplay between Magnetism and Superconductivity in URu2Si2 Studied by Neutron Scattering Experiments. Journal of the Physical Society of Japan, 1999, 68, 338-341.	0.7	30
677	Neutron Scattering Experiments at High Pressure on a Heavy Fermion Superconductor UPd2Al3. Journal of the Physical Society of Japan, 1999, 68, 4047-4048.	0.7	1
678	Electrical and Thermal Properties of UB2. Journal of the Physical Society of Japan, 1999, 68, 972-975.	0.7	14
679	De Haas-van Alphen Effect and Fermi Surfaces in UC. Journal of the Physical Society of Japan, 1999, 68, 3953-3959.	0.7	8
680	Fermi surface properties and de Haas-van Alphen oscillation in both the normal and superconducting mixed states of URu2Si2. The Philosophical Magazine: Physics of Condensed Matter B, Statistical Mechanics, Electronic, Optical and Magnetic Properties, 1999, 79, 1045-1077.	0.6	53
681	High magnetic field dHvA effect measurements of CeP. Journal of Magnetism and Magnetic Materials, 1998, 177-181, 421-422.	1.0	2
682	High-quality single crystal growth of uranium-based intermetallics. Journal of Magnetism and Magnetic Materials, 1998, 177-181, 437-438.	1.0	6
683	Thermal properties of metamagnetic transition in heavy-fermion systems. Journal of Magnetism and Magnetic Materials, 1998, 177-181, 271-276.	1.0	84
684	Magnetic field dependence of low-energy excitation of GdAs. Journal of Magnetism and Magnetic Materials, 1998, 177-181, 351-352.	1.0	2

#	ARTICLE	IF	CITATIONS
685	X-ray diffraction studies of lattice properties in CeX (X = P and As) and Yb ₄ As ₃ . Journal of Magnetism and Magnetic Materials, 1998, 177-181, 393-394.	1.0	19
686	Neutron scattering study of the correlation of magnetism and superconductivity in heavy-fermion superconductor UPd ₂ Al ₃ . Journal of Magnetism and Magnetic Materials, 1998, 177-181, 449-450.	1.0	3
687	Ferromagnetism in [NpO ₂ (O ₂ CH)(H ₂ O)]. Solid State Communications, 1998, 109, 77-81.	0.9	19
688	Tunneling current through self-assembled InAs quantum dots embedded in symmetric and asymmetric AlGaAs barriers. Solid-State Electronics, 1998, 42, 1303-1307.	0.8	7
689	High field magnetization of the new heavy fermion compound U _{1.2} Fe ₄ Si _{9.7} . Physica B: Condensed Matter, 1998, 246-247, 456-459.	1.3	6
690	A novel technique to measure magnetisation hysteresis curves in the peak-effect regime of superconductors. Physica C: Superconductivity and Its Applications, 1998, 298, 122-132.	0.6	18
691	X-ray photoelectron spectroscopy study of uranium compounds. Journal of Electron Spectroscopy and Related Phenomena, 1998, 88-91, 353-356.	0.8	4
692	De Haas-van Alphen effect in ytterbium and uranium compounds. Journal of Alloys and Compounds, 1998, 275-277, 505-509.	2.8	11
693	Purification of Uranium Metal using the Solid State Electrotransport Method under Ultrahigh Vacuum. Japanese Journal of Applied Physics, 1998, 37, 3604-3609.	0.8	36
694	Anomalous peak effect in CeRu ₂ and $\text{Hf}_{1-x}\text{Nb}_x\text{Se}_2$: Fracturing of a flux line lattice. Physical Review B, 1998, 58, 995-999.	1.1	104
695	Superconducting Properties of CeRu ₂ . Journal of the Physical Society of Japan, 1998, 67, 272-279.	0.7	85
696	Magnetoelastic Properties of CeP Studied by Thermal Expansion and Magnetostriction. Journal of the Physical Society of Japan, 1998, 67, 2094-2100.	0.7	5
697	Manifestation of history-dependent critical currents via dc and ac magnetization measurements in single crystals of CeRu ₂ and $\text{Hf}_{1-x}\text{Nb}_x\text{Se}_2$. Physical Review B, 1998, 57, R11069-R11072.	1.1	62
698	Evidence for the formation of the spin-glass state in U ₂ PdSi ₃ . Physical Review B, 1998, 57, 7434-7437.	1.1	105
699	Successive metamagnetic transitions and magnetoresistance in the low-carrier-density strongly correlated electron system CeP. Physical Review B, 1998, 58, 309-313.	1.1	8
700	Nonunitary Spin-Triplet Superconductivity in UPt ₃ : Evidence from ¹⁹⁵ Tm Knight Shift Study. Physical Review Letters, 1998, 80, 3129-3132.	2.9	218
701	Anisotropy of the Josephson Critical Current between UPt ₃ and Nb. Physical Review Letters, 1998, 81, 5213-5216.	2.9	25
702	Superconducting Energy Gap Observed in the Magnetic Excitation Spectra of a Heavy Fermion Superconductor UPd ₂ Al ₃ . Physical Review Letters, 1998, 80, 5417-5420.	2.9	104

#	ARTICLE	IF	CITATIONS
703	Magneto-resistance and de Haas-van Alphen oscillation in normal and superconducting CeRu ₂ . The Philosophical Magazine: Physics of Condensed Matter B, Statistical Mechanics, Electronic, Optical and Magnetic Properties, 1998, 77, 975-1000.	0.6	25
704	Long Range Antiferromagnetic Ordering Observed Below 20 mK in the Heavy Fermion Superconductor UPt ₃ . Journal of the Physical Society of Japan, 1998, 67, 1142-1145.	0.7	28
705	Observation of a Main Fermi Surface in UPt ₃ . Journal of the Physical Society of Japan, 1998, 67, 2185-2188.	0.7	38
706	Single Crystal Growth and Physical Properties of U ₅ Ge ₃ . Journal of the Physical Society of Japan, 1998, 67, 2958-2959.	0.7	2
707	Peak Effect in CeRu ₂ : Role of Crystalline Defects. Journal of the Physical Society of Japan, 1998, 67, 3561-3569.	0.7	10
708	Electrodynamics of the Superconducting State in CeRu ₂ . Journal of the Physical Society of Japan, 1998, 67, 3580-3584.	0.7	2
709	De Haas-van Alphen Effect and Energy Band Structure in UB ₂ . Journal of the Physical Society of Japan, 1998, 67, 3171-3175.	0.7	18
710	Magnetic Phase Diagram of CeP under High Pressure.. Review of High Pressure Science and Technology/Koatsuryoku No Kagaku To Gijutsu, 1998, 7, 221-226.	0.1	8
711	Single Crystal Growth and Magnetic Properties of CeRh ₂ Si ₂ . Journal of the Physical Society of Japan, 1997, 66, 2260-2263.	0.7	62
712	Anomalous Field Dependence of Magnetic Penetration Depth in the Vortex State of CeRu ₂ Probed by Muon Spin Rotation. Physical Review Letters, 1997, 79, 3771-3774.	2.9	21
713	Fermi surface and magnetic phases of the low-carrier-density strongly correlated electron system CeP. Physical Review B, 1997, 55, 4197-4205.	1.1	10
714	Synthesis and Characterization of the New Ternary Uranium Compound U _{1.2} Fe ₄ Si _{9.7} . Journal of the Physical Society of Japan, 1997, 66, 2572-2575.	0.7	12
715	Magnetic properties of stoichiometric Gd monopnictides. Journal of Physics Condensed Matter, 1997, 9, 10777-10788.	0.7	83
716	Thermal Conductivity of a Heavy Fermion Superconductor UPd ₂ Al ₃ Single Crystal. Journal of the Physical Society of Japan, 1997, 66, 1595-1598.	0.7	26
717	Coupling between Magnetic and Superconducting Order Parameters and Evidence for the Spin Excitation Gap in the Superconducting State of a Heavy Fermion Superconductor UPd ₂ Al ₃ . Journal of the Physical Society of Japan, 1997, 66, 2560-2563.	0.7	45
718	Single Crystal Growth and Physical Properties of YbPb ₃ . Journal of the Physical Society of Japan, 1997, 66, 1842-1843.	0.7	8
719	Local magnetic field and muon site in CeAs. , 1997, 104, 177-180.		1
720	Elastic properties of CeRu ₂ . Journal of Low Temperature Physics, 1997, 107, 421-441.	0.6	17

#	ARTICLE	IF	CITATIONS
721	The Fermi surfaces and the magnetic properties of $Ce_{1-x}La_xP$. Physica B: Condensed Matter, 1997, 230-232, 236-239.	1.3	1
722	Study of dHvA effect in the superconducting mixed state of CeRu ₂ . Physica B: Condensed Matter, 1997, 237-238, 215-217.	1.3	3
723	Vortex lattice structures in CeRu ₂ . Physica B: Condensed Matter, 1997, 241-243, 871-873.	1.3	4
724	Interplay between magnetism and superconductivity in a heavy fermion superconductor UPd ₂ Al ₃ . Physica B: Condensed Matter, 1997, 241-243, 823-825.	1.3	0
725	Novel magnetic structures of the low-carrier system CeP under high pressure. Physica B: Condensed Matter, 1997, 230-232, 645-648.	1.3	20
726	³¹ P NMR studies of CeP. Physica B: Condensed Matter, 1997, 230-232, 649-651.	1.3	0
727	Effect of field inhomogeneity on the magnetisation measurements in the peak effect region of CeRu ₂ superconductor. Physica C: Superconductivity and Its Applications, 1997, 276, 9-17.	0.6	25
728	de Haas-van Alphen Oscillation in the Superconducting Mixed State of URu ₂ Si ₂ . Journal of the Physical Society of Japan, 1997, 66, 945-948.	0.7	41
729	Single Crystal Growth, Normal and Superconducting Properties of UPd ₂ Al ₃ . Journal of the Physical Society of Japan, 1996, 65, 3646-3653.	0.7	30
730	Single Crystal Growth and the Upper Critical Field of the Superconductor U ₆ Fe. Journal of the Physical Society of Japan, 1996, 65, 1034-1037.	0.7	8
731	Spontaneous magnetization on the superconducting transition in UPt ₃ . European Physical Journal D, 1996, 46, 777-778.	0.4	0
732	Thermal expansion anomaly of UPt ₃ below 70mK. European Physical Journal D, 1996, 46, 803-804.	0.4	14
733	New evidence of formation of magnetic polaron states in semimetals GdAs and GdP. Solid State Communications, 1996, 98, 513-516.	0.9	2
734	Carrier number of Ce _{0.02} La _{0.98} P. Physica B: Condensed Matter, 1996, 223-224, 333-335.	1.3	0
735	Magnetic neutron scattering magnetic behaviour of a low-carrier density Kondo-lattice system CeAs. High Pressure Research, 1996, 14, 413-418.	0.4	0
736	Normal and Anomalous Hall Effect in CeSb and CeBi. Journal of the Physical Society of Japan, 1996, 65, 160-171.	0.7	37
737	Transport properties of stoichiometric and nonstoichiometric GdAs single crystals. Journal of Applied Physics, 1996, 80, 264-270.	1.1	3
738	Magnetic behavior of stoichiometric and nonstoichiometric GdAs single crystals. Physical Review B, 1996, 53, 8473-8480.	1.1	29

#	ARTICLE	IF	CITATIONS
739	Electrical transport properties of semimetallic GdXsingle crystals (X=P, As, Sb, and Bi). Physical Review B, 1996, 54, 10483-10491.	1.1	72
740	Huge Lattice Softening inCeRu2without Structural Transition. Journal of the Physical Society of Japan, 1996, 65, 2753-2756.	0.7	23
741	Pressure Effects on Crystal Electric Field Excitations in Ultra-Low-Carrier Kondo-Lattice Systems CeP and CeAs. Journal of the Physical Society of Japan, 1995, 64, 617-630.	0.7	26
742	Neutron Diffraction Study of the Magnetic Ordering of Low Carrier Kondo Lattice System CeAs under High Pressure. Journal of the Physical Society of Japan, 1995, 64, 4363-4370.	0.7	8
743	High-Field Magnetic Phase Transitions in CeP. Journal of the Physical Society of Japan, 1995, 64, 572-580.	0.7	13
744	Structural and Magnetic Features of Fe-Based Multilayers with Thick Non-Magnetic Layers. Materials Research Society Symposia Proceedings, 1995, 403, 739.	0.1	0
745	Morphological changes of Branched Ge Clusters caused by Diffusion Fields and Surface Roughness of Au Underlayer. Materials Research Society Symposia Proceedings, 1995, 407, 331.	0.1	1
746	Pressure Effects on Transport Properties of Yb4As3. Journal of the Physical Society of Japan, 1995, 64, 533-539.	0.7	16
747	de Haas-van Alphen Oscillation in Both Normal and Superconducting Mixed States of CeRu2. Journal of the Physical Society of Japan, 1995, 64, 4535-4539.	0.7	61
748	Anomalous physical properties of the low carrier concentration state in f-electron systems. Physica B: Condensed Matter, 1995, 206-207, 771-779.	1.3	17
749	Optical spectra of CeAs and LaAs. Physica B: Condensed Matter, 1995, 206-207, 780-782.	1.3	15
750	Formation of a magnetic-polaron lattice in the low-carrier-density system CeP. Physica B: Condensed Matter, 1995, 206-207, 783-785.	1.3	13
751	De Haas-van Alphen effect in CeP. Physica B: Condensed Matter, 1995, 206-207, 792-794.	1.3	12
752	Magnetic susceptibility in magnetic polaron systems. Solid State Communications, 1995, 93, 307-312.	0.9	13
753	Evidence of formation of magnetic polaron states in semimetallic Gd-monopnictides. Solid State Communications, 1995, 93, 319-322.	0.9	43
754	Resistivity and Hall effect of GdSb and TmSb. Journal of Magnetism and Magnetic Materials, 1995, 140-144, 1165-1166.	1.0	12
755	Magnetization at high pressure in CeP. Journal of Magnetism and Magnetic Materials, 1995, 140-144, 1253-1254.	1.0	5
756	Multi-step magnetization of CeP and CeAs in high magnetic field. Journal of Magnetism and Magnetic Materials, 1995, 140-144, 1255-1256.	1.0	7

#	ARTICLE	IF	CITATIONS
757	Purification of USb and its de Haas van Alphen effect. Journal of Alloys and Compounds, 1995, 219, 252-255.	2.8	7
758	Magnetic polarons in magnetic low carrier density systems. Journal of Alloys and Compounds, 1995, 219, 290-295.	2.8	22
759	Susceptibility and specific heat of EuSe. Journal of Alloys and Compounds, 1995, 219, 211-214.	2.8	1
760	Anomalous Hall Effect in Ce Monopnictides. Journal of the Physical Society of Japan, 1995, 64, 3160-3163.	0.7	4
761	Evidence for a magnetic-polaron state in the low-carrier system CeP. Physical Review B, 1994, 49, 7068-7071.	1.1	53
762	High-field magnetism in CeP with multistep magnetization induced by the Landau level crossing. Physica B: Condensed Matter, 1994, 201, 91-94.	1.3	0
763	Electron-strain interaction in CeAs. Physica B: Condensed Matter, 1994, 199-200, 517-519.	1.3	6
764	Transport and magnetic properties of $Ce_{x}La_{1-x}P$. Physica B: Condensed Matter, 1994, 199-200, 525-526.	1.3	11
765	Anomalous pressure-temperature-dependent Hall constants in CeP and Yb ₄ As ₃ . Physica B: Condensed Matter, 1994, 199-200, 548-550.	1.3	14
766	Competition between Kondo and magnetic polaron states in Ce and Yb monopnictides. Physica B: Condensed Matter, 1994, 199-200, 585-588.	1.3	12
767	Complex magnetic structure of the low carrier system CeP under a magnetic field. Physica B: Condensed Matter, 1994, 199-200, 606-608.	1.3	2
768	Magnetic and transport properties of the singlet-ground-state compound TmSb. Physica B: Condensed Matter, 1994, 199-200, 609-611.	1.3	0
769	Magnetic properties of ferromagnetic GdN. Physica B: Condensed Matter, 1994, 199-200, 631-633.	1.3	35
770	Structure and magnetic properties of U ₂ Co ₁₅ Ge ₂ and related compounds. Journal of Alloys and Compounds, 1994, 213-214, 513-515.	2.8	12
771	Physics in low carrier strong correlation systems. Physica B: Condensed Matter, 1993, 186-188, 9-15.	1.3	55
772	Fermi surface and cyclotron mass of extremely low carrier system CeAs. Physica B: Condensed Matter, 1993, 186-188, 153-155.	1.3	23
773	Fermi surface of CeAs in very high magnetic fields. Physica B: Condensed Matter, 1993, 186-188, 173-175.	1.3	11
774	De Haas-van Alphen effect and anisotropic magnetization of singlet ground state PrSb in high magnetic field. Physica B: Condensed Matter, 1993, 186-188, 185-187.	1.3	13

#	ARTICLE	IF	CITATIONS
775	Pressure dependence of the crystal field state of a low carrier system CeP. Physica B: Condensed Matter, 1993, 186-188, 393-395.	1.3	25
776	Multistep magnetization induced by the Landau level crossing in CeP. Physica B: Condensed Matter, 1993, 186-188, 396-399.	1.3	26
777	Pressure-induced electronic phase transition in CeP. Physica B: Condensed Matter, 1993, 186-188, 544-546.	1.3	5
778	Magnetic and structural properties of Fe/Ag and Fe/Ta multilayer films prepared by dc sputtering. Journal of Magnetism and Magnetic Materials, 1993, 126, 19-21.	1.0	1
779	Magnetic Orders in CeP. Journal of the Physical Society of Japan, 1993, 62, 3376-3379.	0.7	32
780	Magnetic Polaron Formation in CeP and CeAs. Journal of the Physical Society of Japan, 1993, 62, 2549-2552.	0.7	66
781	Oscillatory High-Field Magnetization in LaP Doped with Ce. Journal of the Physical Society of Japan, 1993, 62, 4190-4193.	0.7	12
782	p-fMixing and Carrier Number in Ce-Monopnictides. Journal of the Physical Society of Japan, 1992, 61, 3447-3451.	0.7	27
783	Pressure induced electrical and magnetic properties in Ce-monopnictides; CeX(X = P, As, Sb and Bi). Journal of Magnetism and Magnetic Materials, 1992, 108, 113-114.	1.0	27
784	Shubnikov-de Haas effect in extremely low carrier Kondo system CeAs. Physica B: Condensed Matter, 1991, 169, 497-498.	1.3	8
785	De Haas-van Aalphen effect in SmSb. Physica B: Condensed Matter, 1991, 169, 499-500.	1.3	14
786	Kondo behaviour in an extremely low carrier concentration system: CeP. Physica B: Condensed Matter, 1991, 171, 324-328.	1.3	47
787	Antiferromagnetic phase transition in extremely low carrier concentration Kondo system of CeAs. Journal of Magnetism and Magnetic Materials, 1990, 90-91, 493-495.	1.0	17
788	Cylindrical Fermi surfaces formed by a fiat magnetic Brillouin zone in uranium dipnictides. , 0, .		5