

Naoyuki Tateiwa

List of Publications by Year in descending order

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docs citations

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1390
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Novel critical behavior of magnetization in URhSi: Similarities to the uranium ferromagnetic superconductors <math xmlns:mml="http://www.w3.org/1998/Math/MathML">$U\text{Ge}$2</math> and URhGe. Physical Review B, 2019, 99, .	1.1	7
3	Critical behavior of magnetization in URhAl: Quasi-two-dimensional Ising system with long-range interactions. Physical Review B, 2018, 97, .	1.1	12
4	Crystallographic, Magnetic, Thermal, and Electric Transport Properties in UPtIn Single Crystal. Journal of the Physical Society of Japan, 2018, 87, 024706.	0.7	0
5	Consecutive magnetic phase diagram of UCoGe-URhGe-UlrGe system. Physica B: Condensed Matter, 2018, 536, 532-534.	1.3	4
6	Strong Correlation between Ferromagnetic Superconductivity and Pressure-enhanced Ferromagnetic Fluctuations in UGe ₂ . Physical Review Letters, 2018, 121, 237001.	2.9	8
7	Magnetic field induced phenomena in UlrGe in fields applied along the <math xmlns:mml="http://www.w3.org/1998/Math/MathML">b</math> axis. Physical Review B, 2018, 98, .	1.1	15
8	Phenomenological approach to study the degree of the itinerancy of the 5f electrons in actinide ferromagnets with spin fluctuation theory. Progress in Nuclear Science and Technology, 2018, 5, 104-107.	0.3	0
9	Effect of Pressure on Magnetism of UlrGe. Journal of the Physical Society of Japan, 2017, 86, 044709.	0.7	10
10	Switching of magnetic ground states across the <math xmlns:mml="http://www.w3.org/1998/Math/MathML">U1R1Ge</math> alloy system. Physical Review B, 2017, 95, .	1.1	14
11	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
12	ScPd ₂ Al ₃ – New polymorphic phase in Al-Pd-Sc system. Solid State Communications, 2017, 268, 12-14.	0.9	0
13	Itinerant ferromagnetism in actinide <math xmlns:mml="http://www.w3.org/1998/Math/MathML">U5f</math>-electron systems: Phenomenological analysis with spin fluctuation theory. Physical Review B, 2017, Pressure studies on the antiferromagnetic Kondo semiconductor Ce(T_f / Overlock 10 Tf 50 242 Td (xmlns:mml="http://www.w3.org/1998/Math/MathML">T_f</math>)	1.1	27
14	<math xmlns:mml="http://www.w3.org/1998/Math/MathML">U2Si2</math> as a Reference to the Strongly Correlated Isostructural Metals Investigated by Quantum Oscillations. Journal of the Physical Society of Japan, 2016, 85, 104709.	1.1	1
15	Magnetoresistance and Hall effect of antiferromagnetic uranium compound URhIn ₅ . Journal of Physics: Conference Series, 2017, 807, 012015.	0.3	1
16	Fermi Surface of ThRu ₂ Si 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
17	Properties and Collapse of the Ferromagnetism in UCo _{1-x} Al _x Studied in Single Crystals. Journal of the Physical Society of Japan, 2016, 85, 034710.	0.7	9
18	Enhancement of the cyclotron effective mass in U _{0.03} Th _{0.97} Ru ₂ Si ₂ . Journal of Physics: Conference Series, 2015, 592, 012036.	0.3	2

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19	Miniature Ceramic Anvil Cell mCAC for Magnetic Measurements under High Pressure. Review of High Pressure Science and Technology/Koatsuryoku No Kagaku To Gijutsu, 2015, 25, 274-282.	0.1	0
20	Ultrasonic Investigation of Magnetic Ordering with Higher-Order Interactions in the Cage-Structured Compound $U_3Pd_{20}Si_6$. Journal of Physics: Conference Series, 2015, 592, 012095.	0.3	0
21	Non-Fermi Liquid Behavior in Nonlinear Susceptibility in $Pr_{0.05}La_{0.95}Pb_3$. , 2014, , .		1
22	Single crystal growth and characterization of URu ₂ Si ₂ . Philosophical Magazine, 2014, 94, 3672-3680.	0.7	4
23	Unconventional critical scaling of magnetization in ferromagnetic uranium superconductors $URhGe$. Physical Review B, 2014, 89, .	1.1	30
24	Pressure-induced ferromagnetism with strong Ising-type anisotropy in $YbCu_2Si_2$. Physical Review B, 2014, 89, .	1.1	12
25	Drastic Change in Ferromagnetic Ground State Associated with Pressure-Induced Metal-Insulator Transition in U_2US_2 . , 2014, , .		1
26	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
27	Single-Crystal Growth and deHaas-vanAlphen Effect Study of $ThRu_2Si_2$. , 2014, , .		4
28	Analysis of Magnetization Behavior in Magnetic Semiconductor U_2US_2 . , 2014, , .		0
29	Electronic States in Antiferromagnetic Compound URhIn ₅ Investigated by deHaas-vanAlphen Effect and High Pressure Resistivity Measurements. , 2014, , .		0
30	Single crystal growth and physical properties of UT_2Al_{20} (T=Transition Metal). Journal of the Korean Physical Society, 2013, 63, 363-366.	0.3	11
31	Magnetic phase diagram of UCoAl. Journal of the Korean Physical Society, 2013, 63, 575-578.	0.3	5
32	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
33	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
34	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
35	Single-crystal growth and physical properties of URhIn ₅ . Physical Review B, 2013, 88, .	1.1	8
36	Zero-field NMR and NQR measurements of the antiferromagnet URhIn ₅ . Physical Review B, 2013, 88, .	1.1	5

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37	Nonlinear Susceptibility Measurement for Quadrupolar Response in a Dilute \hat{I}^3 Non-Kramers Doublet System Pr _{0.05} La _{0.95} Pb ₃ . Journal of the Physical Society of Japan, 2013, 82, 073701.	0.7	12
38	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. <i>Strong correlation between anomalous quasiparticle scattering and unconventional</i>	0.7	17
39	superconductivity in the hidden-order phase of URu ₂ Si ₂ . http://www.w3.org/1998/Math/MathML display="inline" Si Physical Review B, 2012, 85, ...	1.1	9
40	Single Crystal Growth and Magnetic Anisotropy of Hexagonal PuGa ₃ . Journal of the Physical Society of Japan, 2012, 81, SB007.	0.7	0
41	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
42	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
43	Single Crystal Growth and Magnetic Properties of SmCu ₂ Ge ₂ . Journal of the Physical Society of Japan, 2012, 81, SB037.	0.7	2
44	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
45	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
46	Magnetic-Field-Induced Metallic State in \hat{I}^2 -US ₂ . Journal of the Physical Society of Japan, 2011, 80, SA104.	0.7	5
47	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
48	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
49	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
50	Magnetic Field and Pressure Phase Diagrams of Uranium Heavy-Fermion Compound U ₂ Zn ₁₇ . Journal of the Physical Society of Japan, 2011, 80, 014706.	0.7	9
51	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
52	Single crystal growth and physical properties of ternary uranium compounds U ₂ M ₂ Al ₁₀ (M=Fe, Ru and Os). Journal of Physics: Conference Series, 2011, 273, 012122.	0.3	7
53	Anisotropic transport properties of NpPd ₅ Al ₂ . Journal of Physics: Conference Series, 2010, 200, 012113.	0.3	2
54	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

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55	Heavy fermion state and quantum criticality. Physica B: Condensed Matter, 2010, 405, 2194-2199.	1.3	1
56	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
57	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
58	Crystal Structure and Physical Properties of Uranium-Copper Oxyphosphide UCuPO. Journal of the Physical Society of Japan, 2010, 79, 074721.	0.7	3
59	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
60	Possible Existence of Magnetic Polaron in Nearly Ferromagnetic Semiconductor U ₂ US ₂ . Journal of the Physical Society of Japan, 2009, 78, 114704.	0.7	16
61	Evaluations of pressure-transmitting media for cryogenic experiments with diamond anvil cell. Review of Scientific Instruments, 2009, 80, 123901.	0.6	162
62	Superconductivity in heavy fermion systems. Physica C: Superconductivity and Its Applications, 2009, 469, 868-873.	0.6	0
63	Magnetic and superconducting properties of a pressure-induced superconductor CePd ₅ Al ₂ . Physica B: Condensed Matter, 2009, 404, 3202-3205.	1.3	7
64	High pressure study on uranium heavy fermion compounds with antiferromagnetic ground state. Journal of Physics: Conference Series, 2009, 150, 042206.	0.3	5
65	Transport properties of neptunium superconductor NpPd ₅ Al ₂ . Journal of Physics: Conference Series, 2009, 150, 042119.	0.3	2
66	Pressure effect on paramagnet U ₂ . Physica B: Condensed Matter, 2008, 403, 893-894.	1.3	6
67	Dependence of pressure-induced phase transitions on pressure-transmitting media in the heavy-electron superconductor. Physica B: Condensed Matter, 2008, 403, 925-927.	1.3	12
68	Fermi surface revolution in CeRhIn ₅ and non-centrosymmetric superconductivity in CeIrSi ₃ . Physica B: Condensed Matter, 2008, 403, 963-967.	1.3	3
69	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
70	Crystal structure and magnetic properties of the new ternary actinide compounds AnPd ₅ Al ₂ (An=U, Th, Pa). Journal of Physics: Conference Series, 2008, 121, 052001.	0.3	2
71	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
72	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

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73	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
74	Pressure Effect on Ferromagnet UTeS. Journal of the Physical Society of Japan, 2008, 77, 359-361.	0.7	0
75	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
76	Unconventional Superconductivity in f-Electron Systems. Journal of the Korean Physical Society, 2008, 53, 1034-1040.	0.3	0
77	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
78	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
79	Pressure effect of electrical resistivity and AC specific heat in CePtAl. Journal of Magnetism and Magnetic Materials, 2007, 310, e9-e11.	1.0	3
80	AC calorimetry study on the pressure-induced superconductor UIr. Journal of Magnetism and Magnetic Materials, 2007, 310, 637-639.	1.0	0
81	Possible observation of quadrupolar Kondo effect in Pr-based dilute quadrupolar compounds. Journal of Magnetism and Magnetic Materials, 2007, 310, 235-237.	1.0	1
82	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
83	Tomonaga-Luttinger Liquid in a Quasi-One-Dimensional S=1 Antiferromagnet Observed by Specific Heat Measurements. Physical Review Letters, 2006, 96, 147203.	2.9	20
84	Thermodynamic study on non-centrosymmetric superconductor UIr by ac calorimetry under high pressure. High Pressure Research, 2006, 26, 471-474.	0.4	0
85	Pressure-induced valence change in the rare earth metals: The case of praseodymium. Journal of Alloys and Compounds, 2006, 408-412, 244-247.	2.8	3
86	Non-Fermi liquid behavior in Pr-based dilute quadrupolar system. Journal of Alloys and Compounds, 2006, 408-412, 47-50.	2.8	1
87	Non-fermi liquid behavior in Pr-based dilute quadrupolar systems. Physica B: Condensed Matter, 2006, 378-380, 167-168.	1.3	0
88	High pressure study on the heavy fermion superconductor by AC calorimetry. Physica B: Condensed Matter, 2006, 378-380, 381-382.	1.3	1
89	Effect of Pressure on the Electronic State in Antiferromagnets UPt ₂ Si ₂ and UIr ₂ Si ₂ . Journal of the Physical Society of Japan, 2006, 75, 125003.	0.7	3
90	Thermodynamics Investigation on Pressure-induced Superconductor CeNiGe ₃ by ac Calorimetry. Journal of the Physical Society of Japan, 2006, 75, 174-176.	0.7	7

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91	Possible Observation of the Quadrupolar Kondo Effect in Dilute Quadrupolar System $\text{PrxLa}_{1-x}\text{Pb}_3$ for $x \approx 0.05$. <i>Physical Review Letters</i> , 2006, 96, 027210.	2.9	47
92	Electrical resistivity measurement on the rare earth metal praseodymium under high pressure up to 32 GPa. <i>Physica B: Condensed Matter</i> , 2005, 359-361, 142-144.	1.3	3
93	Magnetization study of heavy Fermion superconductor URu_2Si_2 under high pressures. <i>Physica B: Condensed Matter</i> , 2005, 359-361, 1135-1137.	1.3	10
94	Novel Pressure Phase Diagram of Heavy Fermion Superconductor CePt_3Si Investigated by ac Calorimetry. <i>Journal of the Physical Society of Japan</i> , 2005, 74, 1903-1906.	0.7	72
95	Unconventional magnetic transitions in the mineral clinoatacamite $\text{Cu}_2\text{Cl}(\text{OH})_3$. <i>Physical Review B</i> , 2005, 71, .	1.1	97
96	Specific Heat Study of an $S=1/2$ Alternating Heisenberg Chain System: F_5PNN in a Magnetic Field. <i>Physical Review Letters</i> , 2005, 94, 037203.	2.9	28
97	Dissimilarity between metallic-like transport in the dielectric spin density wave and field-induced spin density wave states in $(\text{TMTSF})_2\text{PF}_6$. <i>JETP Letters</i> , 2004, 80, 707-710.	0.4	0
98	Low-temperature properties of the dilute quadrupolar system $\text{PrxLa}_{1-x}\text{Pb}_3$. <i>Journal of Magnetism and Magnetic Materials</i> , 2004, 272-276, 100-101.	1.0	1
99	Electrical resistance measurement on a ferromagnetic element Gadolinium under high pressure. <i>Journal of Magnetism and Magnetic Materials</i> , 2004, 272-276, 34-35.	1.0	2
100	Magnetism of uranium dioxide UO_2 under high pressure. <i>Journal of Magnetism and Magnetic Materials</i> , 2004, 272-276, E413-E414.	1.0	3
101	Magnetic field effects on an organic $S=$ alternating linear Heisenberg antiferromagnet F_5PNN . <i>Journal of Magnetism and Magnetic Materials</i> , 2004, 272-276, 872-873.	1.0	2
102	Heat-capacity anomalies at T_{sc} and T^* in the ferromagnetic superconductor UGe_2 . <i>Physical Review B</i> , 2004, 69, .	1.1	44
103	De Haas-Van Alphen experiments under extreme conditions of low temperature, high field and high pressure, for high-quality cerium and uranium compounds. <i>Journal of Magnetism and Magnetic Materials</i> , 2003, 262, 399-406.	1.0	4
104	Specific heat of an $S=1$ quasi-1D bond alternating antiferromagnet in a magnetic field. <i>Physica B: Condensed Matter</i> , 2003, 329-333, 1209-1210.	1.3	11
105	Superconductivity under high pressure. <i>Physica B: Condensed Matter</i> , 2003, 329-333, 1308-1311.	1.3	2
106	A heat capacity anomaly of the superconducting transition in a ferromagnetic superconductor UGe_2 . <i>Physica C: Superconductivity and Its Applications</i> , 2003, 388-389, 527-528.	0.6	2
107	Al Knight-shift measurement in the superconducting state of UNi_2Al_3 . <i>Physica C: Superconductivity and Its Applications</i> , 2003, 388-389, 535-536.	0.6	1
108	Pressure-induced weak ferromagnetism in uranium dioxide, UO_2 . <i>Journal of Physics Condensed Matter</i> , 2003, 15, S2035-S2037.	0.7	3

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109	Non-Fermi Liquid Behavior in Dilute Quadrupolar System Pr _{1-x} La _x Pb ₃ with $x \approx 0.05$. Journal of the Physical Society of Japan, 2003, 72, 2141-2144.	0.7	33
110	Magnetic Structure, Phase Diagram, and a New Type of Spin-Flop Transition Dominated by Higher Order Interaction in a Localized 5f System U ₃ Pd ₂₀ Si ₆ . Physical Review Letters, 2002, 89, 077202.	2.9	8
111	Spin-Triplet Superconductivity in UNi ₂ Al ₃ Revealed by the ²⁷ K Knight Shift Measurement. Physical Review Letters, 2002, 89, 037002.	2.9	68
112	Novel phases in the field-induced spin-density-wave state in (TMTSF) ₂ PF ₆ . Physical Review B, 2002, 65, .	1.1	29
113	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
114	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
115	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
116	Thermal Properties of Heavy Fermion Compound YbP. Journal of the Physical Society of Japan, 2002, 71, 1365-1369.	0.7	2
117	Thermal Properties of a Ferromagnetic Superconductor UGe ₂ . Journal of Nuclear Science and Technology, 2002, 39, 195-198.	0.7	0
118	Heat capacity of the pressure-induced superconductivity in itinerant ferromagnet UGe ₂ . Physica B: Condensed Matter, 2002, 312-313, 109-111.	1.3	7
119	Transport properties of CeRhIn ₅ under high pressures up to 8.5GPa. Physica B: Condensed Matter, 2002, 312-313, 140-141.	1.3	4
120	Neutron scattering experiment on U ₃ Pd ₂₀ Si ₆ II: crystalline electric field and spin wave excitations. Physica B: Condensed Matter, 2002, 312-313, 894-896.	1.3	4
121	Spin wave excitations in single crystalline U ₃ Pd ₂₀ Si ₆ . Physica B: Condensed Matter, 2002, 312-313, 897-898.	1.3	2
122	Crystal field excitations in U ₃ Pd ₂₀ Si ₆ . Physica B: Condensed Matter, 2002, 312-313, 899-901.	1.3	7
123	Neutron scattering experiment on U ₃ Pd ₂₀ Si ₆ I: Crystal and magnetic structures. Physica B: Condensed Matter, 2002, 312-313, 891-893.	1.3	0
124	Heavy fermions in cerium and uranium compounds studied by the de Haas-van Alphen experiment. Journal of Physics and Chemistry of Solids, 2002, 63, 1133-1139.	1.9	15
125	Superconductivity of CeRhIn ₅ under High Pressure. Journal of the Physical Society of Japan, 2001, 70, 3362-3367.	0.7	98
126	High-Field Investigation on Magnetism in the Localized 5f Electrons System U ₃ Pd ₂₀ Si ₆ . Journal of the Physical Society of Japan, 2001, 70, 1853-1854.	0.7	3

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127	Neutron Scattering Study on the Crystal Structure, Magnetic Ordering, and Crystalline Electric Field Excitations in an Uranium Metallic Compound U ₃ Pd ₂₀ Si ₆ . Journal of the Physical Society of Japan, 2001, 70, 2425-2436.	0.7	13
128	Pressure-induced superconductivity in a ferromagnet UGe ₂ . Journal of Physics Condensed Matter, 2001, 13, L17-L23.	0.7	101
129	Magnetic Properties of a Pressure-induced Superconductor UGe ₂ . Journal of the Physical Society of Japan, 2001, 70, 2876-2879.	0.7	58
130	Transport, Thermal and Magnetic Properties of the New Ternary Compound U ₃ Pd ₂₀ Si ₆ : Possibility of a New Localized 5f Electrons System. Journal of the Physical Society of Japan, 2000, 69, 1517-1520.	0.7	13
131	Low-temperature physical properties of U ₃ Pd ₂₀ Si ₆ . Physica B: Condensed Matter, 2000, 281-282, 254-255.	1.3	4
132	Evidence from NMR of the importance of the hybridization between 5f and conduction electrons in U ₃ Pd ₂₀ Si ₆ . Physica B: Condensed Matter, 2000, 281-282, 251-253.	1.3	1
133	Quadrupolar effect of R ₃ Pd ₂₀ Ge ₆ (R=Ce, Pr, Nd). Physica B: Condensed Matter, 2000, 281-282, 576-578.	1.3	3
134	Magnetic properties of R ₃ Pd ₂₀ Ge ₆ (R=Pr and Nd). Physica B: Condensed Matter, 1999, 259-261, 338-339.	1.3	12
135	Magnetization of Ce ₃ Pd ₂₀ Ge ₆ in high magnetic fields. Physica B: Condensed Matter, 1998, 246-247, 448-451.	1.3	2
136	Heat-capacity investigation on magnetism in UNi ₂ Al ₃ . Physical Review B, 1998, 58, 11131-11133.	1.1	11
137	Strong correlation between magnetism and superconductivity in a single crystalline UNi ₂ Al ₃ and UPd ₂ Al ₃ . Physica B: Condensed Matter, 1997, 230-232, 367-369.	1.3	19
138	A new theory of the Invar behavior considering the role of phonon. Journal of Magnetism and Magnetic Materials, 1995, 140-144, 245-246.	1.0	4