G R Stewart

List of Publications by Year in descending order

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162 papers	11,398 citations	76294 40 h-index	28275 105 g-index
162 all docs	162 docs citations	162 times ranked	5337 citing authors

#	Article	IF	Citations
1	Heavy-fermion systems. Reviews of Modern Physics, 1984, 56, 755-787.	16.4	2,297
2	Non-Fermi-liquid behavior ind- andf-electron metals. Reviews of Modern Physics, 2001, 73, 797-855.	16.4	1,437
3	Superconductivity in iron compounds. Reviews of Modern Physics, 2011, 83, 1589-1652.	16.4	1,362
4	Possibility of Coexistence of Bulk Superconductivity and Spin Fluctuations in UPt3. Physical Review Letters, 1984, 52, 679-682.	2.9	770
5	Plutonium-based superconductivity with a transition temperature above 18â€‰K. Nature, 2002, 420, 297-299.	13.7	483
6	Measurement of lowâ€temperature specific heat. Review of Scientific Instruments, 1983, 54, 1-11.	0.6	377
7	Addendum: Non-Fermi-liquid behavior ind- andf-electron metals. Reviews of Modern Physics, 2006, 78, 743-753.	16.4	213
8	New Ce Heavy-Fermion System:CeCu6. Physical Review B, 1984, 30, 482-484.	1.1	192
9	Heavy-non-Fermi-liquid behavior in U(Cu,Pd)5. Physical Review B, 1993, 47, 3208-3212.	1.1	172
10	Unconventional superconductivity. Advances in Physics, 2017, 66, 75-196.	35.9	154
11	Upper critical magnetic field of the heavy-fermion superconductorUPt3. Physical Review B, 1984, 30, 1583-1585.	1.1	121
12	Structural Tuning of Unconventional Superconductivity inPuMGa5(M=Co,Rh). Physical Review Letters, 2004, 93, 147005.	2.9	114
13	Properties of intercalated 2Hâ€NbSe2, 4Hbâ€TaS2, and 1Tâ€TaS2. Journal of Chemical Physics, 1975, 62, 4411-4419.	1.2	113
14	Observation of Magnetic-Field-Induced Superconductivity in a Heavy-Fermion Antiferromagnet: CePb3. Physical Review Letters, 1985, 54, 2541-2544.	2.9	109
15	U2PtC2and Systematics of Heavy Fermions. Physical Review Letters, 1984, 53, 1829-1832.	2.9	100
16	Low-temperature properties of the heavy-fermion system UCd11. Physical Review B, 1984, 30, 6360-6362.	1.1	100
17	Characterization of single crystals of CeCu2Si2. A source of new perspectives. Physical Review B, 1983, 28, 172-177.	1.1	98
18	Lower Critical Field of U _{0.97} Th _{0.03} Be ₁₃ : Evidence for Two Coexisting Superconducting Order Parameters. Europhysics Letters, 1987, 3, 751-756.	0.7	97

#	Article	IF	Citations
19	Magnetic and electronic properties of the antiferromagnetNpCoGa5. Physical Review B, 2004, 69, .	1.1	95
20	Specific heat in high magnetic fields and non-Fermi-liquid behavior inCeMIn5(M=Ir,Co). Physical Review B, 2001, 64, .	1.1	89
21	Superconductivity in a unique type of copper oxide. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 12156-12160.	3.3	83
22	Pressure Dependence of Spin-Fluctuation Effects in the Specific Heat of the Heavy-Fermion Superconductor UPt3. Physical Review Letters, 1986, 57, 234-237.	2.9	80
23	The 2021 room-temperature superconductivity roadmap. Journal of Physics Condensed Matter, 2022, 34, 183002.	0.7	79
24	Specific heat in high magnetic field ofÎº-di[bis(ethylenedithio)tetrathiafulvalene]- di(thiocyano)cuprate [Î¤-(ET)2Cu(NCS)2]: Evidence for strong-coupling superconductivity. Physical Review B, 1989, 40, 11345-11347.	1.1	77
25	Inducement of non-Fermi-liquid behavior with a magnetic field. Physical Review B, 1998, 57, R4198-R4201.	1.1	77
26	Specific heat of well-characterized TiBe2at 0 and 7 T. Physical Review B, 1982, 25, 5907-5917.	1.1	70
27	New heavy-fermion system,NpBe13, with a comparison toUBe13andPuBe13. Physical Review B, 1984, 30, 1249-1252.	1.1	68
28	Heavy fermions: Typical phenomena and recent developments. Journal of Low Temperature Physics, 1994, 95, 3-22.	0.6	68
29	Automated small sample calorimeter. Review of Scientific Instruments, 1975, 46, 1054-1059.	0.6	62
30	High-field specific heat of the spin-fluctuation system UAl2. Physical Review B, 1983, 28, 1524-1528.	1.1	61
31	Single-ion effects in the formation of the heavy-fermion ground state inUBe13. Physical Review B, 1990, 41, 11073-11081.	1.1	61
32	Low-temperature specific heat of layered compounds. Journal of Low Temperature Physics, 1976, 22, 557-567.	0.6	60
33	Superconducting properties of thes^{Â±}-wave state: Fe-based superconductors. Journal of Physics Condensed Matter, 2017, 29, 123003.	0.7	59
34	Strong coupling effects on the upper critical field of the heavy-fermion superconductor UBe13. Journal of Low Temperature Physics, 1996, 102, 117-132.	0.6	57
35	Strain-dependent magnetic anomalies in dopedUPt3. Physical Review B, 1986, 34, 4629-4633.	1.1	52
36	GrÃ¼neisen Ratio Divergence at the Quantum Critical Point inCeCu6â^'xAgx. Physical Review Letters, 2004, 93, 096402.	2.9	48

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37	High-field specific heats ofA15V3Si andNb3Sn. Physical Review B, 1984, 29, 3908-3912.	1.1	46
38	Specific heat of the ambient-pressure organic superconductorÎ²-di[bis(ethylenedithio)tetrathiafulvalene] triiodide [Î²-(BEDT-TTF)2I3]. Physical Review B, 1986, 33, 2046-2048.	1.1	45
39	Specific heat ofA15Nb3Sn in fields to 18 tesla. Physical Review B, 1981, 24, 3841-3846.	1.1	44
40	Specific heat versus field in the 30 K superconductor<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>BaFe</mml:mtext></mml:mrow><mml:mn>2</mml:mn></mml:ms Physical Review B, 2010, 81, .	1.1	40
41	Suppression of heavy fermions by high fields inCeCu6. Physical Review B, 1988, 37, 3344-3348.	1.1	39
42	Low temperature and high magnetic field study of UBe13, U0.97Th0.03Be13 and UBe12.94Cu0.06. European Physical Journal B, 1986, 64, 299-304.	0.6	38
43	High-field specific heat ofCeCu2Si2andCeAl3. Physical Review B, 1989, 39, 6420-6424.	1.1	37
44	Magnetic behavior of Ce(Cu1âˆ’xAgx)6. Physical Review B, 1989, 40, 4735-4739.	1.1	37
45	Heavy non-Fermi-liquid behavior in nearness to ferromagnetism inTh1âˆ’xUxCu2Si2s. Physical Review B, 1997, 55, 6409-6415.	1.1	36
46	Specific heat in KFe<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math>As<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math>in zero and a	1.1	36
47	Specific heat ofA- 15 and bccMo0.4Tc0.6. Physical Review B, 1978, 17, 3534-3540.	1.1	35
48	Disorder, inhomogeneity and spin dynamics in f-electron non-Fermi liquid systems. Journal of Physics Condensed Matter, 2004, 16, S4479-S4498.	0.7	33
49	Pt195spin dynamics and Knight shift in single crystals ofUPt3. Physical Review B, 1993, 48, 7392-7398.	1.1	32
50	Disappearance of hyperscaling at low temperatures in non-Fermi-liquidCeCu5.2Ag0.8. Physical Review B, 1998, 58, R15959-R15961.	1.1	32
51	Investigation of the second transition inU1âˆ’xThxBe13. Physical Review B, 1991, 44, 6921-6926.	1.1	30
52	Single-crystal growth and superconducting properties of LiFeAs. Europhysics Letters, 2010, 91, 67002.	0.7	30
53	Specific-heat discontinuity<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>T</mml:mi><mml:mi>C</mml:mi></mml:mrow></mml:math>vs.<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>T</mml:mi><mml:mi>c</mml:mi></mml:msub></mml:math>in	1.1	30

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55	Specific heat discontinuity, Î”C, atT_cin BaFe₂(As_{0.7}P_{0.3})₂â€”consistent with unconventional superconductivity. Journal of Physics Condensed Matter, 2011, 23, 222201.	0.7	28
56	Volovik effect in a highly anisotropic multiband superconductor: Experiment and theory. Physical Review B, 2011, 84, .	1.1	28
57	Specific-heat studies of neutron-irradiatedA15Nb3Al. Physical Review B, 1981, 24, 3794-3799.	1.1	27
58	Scaling in the magnetoresistance of single-crystallineUBe13. Physical Review B, 1994, 49, 12359-12361.	1.1	27
59	Spurious second transition in the heavy-fermion superconductorCePt3Si. Physical Review B, 2005, 71, .	1.1	27
60	Specific heat and heavy-fermionic behavior inCe8Pd24M(M=Ga, In, Sn, Sb, Pb, and Bi). Physical Review B, 1998, 57, 15191-15196.	1.1	25
61	Specific heat in a magnetic field: A probe of the magnetic ground-state properties of heavy-fermion Ce(Ru2â^'xRhx)Si2â^'yGey. Physical Review B, 1990, 41, 541-546.	1.1	24
62	Thermodynamic features in theH-Tplane of superconductingUBe13. Physical Review B, 1991, 44, 12074-12076.	1.1	24
63	Suppression of spin fluctuations by alloying in UPt3. Journal of Low Temperature Physics, 1985, 59, 185-190.	0.6	23
64	Specific heat ofURu2Si2in fields up to 42 T:â€ƒClues to the hidden order. Physical Review B, 2003, 67, .	1.1	23
65	Specific heat anomalies for Tll T_{mathrm {c}} in superconducting single crystal doped BaFe₂As₂: comparison of different flux growth methods. Journal of Physics Condensed Matter, 2009, 21, 252201.	0.7	23
66	Field-induced transition in the specific heat ofCeIrIn5forB>~30T. Physical Review B, 2002, 65, .	1.1	22
67	CeCu4Al andCeCu2Zn2Al: Very-heavy-fermion systems in high magnetic fields. Physical Review B, 1991, 44, 4371-4373.	1.1	21
68	UCu4Pd: A Disordered Antiferromagnetic Compound. Journal of Low Temperature Physics, 2000, 121, 105-113.	0.6	21
69	Thermal expansion studies of superconductingU1â^'xThxBe13(0<~x<~0.052):Implications for the interpretation of theT-xphase diagram. Physical Review B, 2000, 62, 12477-12488.	1.1	21
70	Order and non-Fermi-liquid behavior inUCu4Pd. Physical Review B, 2001, 63, .	1.1	21
71	Magnetic properties of the two allotropic phases ofPuGa3. Physical Review B, 2005, 72, .	1.1	21
72	Ground state inCeAl3: ACe1â^'xLaxAl3study. Physical Review B, 1995, 52, 9462-9465.	1.1	19

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73	Properties of high-Tc,Aâ^'15Nb3Si: An extrapolation. Physical Review B, 1979, 20, 3647-3652.	1.1	18
74	Phonon anomalies in ZrRuP?. Journal of Low Temperature Physics, 1984, 55, 11-15.	0.6	18
75	Specific heat and critical field for some iron-containing superconductors. Journal of Low Temperature Physics, 1985, 59, 237-245.	0.6	18
76	CeCu2Si2: More nearly magnetic thanUBe13. Physical Review B, 1991, 43, 2656-2660.	1.1	18
77	Low-temperature specific heat ofU1â^'xThxBe13. Physical Review B, 1994, 49, 1540-1543.	1.1	18
78	Crossover to Fermi-Liquid Behavior at Lowest Temperatures in Pure CeNi2Ge2. Journal of Low Temperature Physics, 2000, 119, 147-153.	0.6	18
79	Spin fluctuations and superconductivity in UPt3(invited). Journal of Applied Physics, 1985, 57, 3049-3053.	1.1	17
80	Coexistent superconductivity and magnetism in Th-dopedCeCu2Si2. Physical Review B, 1990, 42, 8630-8633.	1.1	17
81	Thermodynamic and transport properties of (CexGd1â^'x)Cu6for 0â‰¤xâ‰¤1. Physical Review B, 1991, 43, 8264-8271.	1.1	17
82	Magnetism and its connection to non-Fermi-liquid-like behavior. Physical Review B, 1993, 47, 12403-12407.	1.1	17
83	Specific heat ofCe1â^'xLaxRhIn5in zero and applied magnetic field: A rich phase diagram. Physical Review B, 2002, 66, .	1.1	16
84	Superconductivity in undoped single crystals of BaFe₂As₂: field and current dependence. Journal of Physics Condensed Matter, 2009, 21, 342201.	0.7	16
85	Specific heat to <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>H</mml:mi><mml:mrow><mml:mi>c</mml:mi><mml:mn>2</mml:mn></mml:mrow></mml:m Evidence for nodes or deep minima in the superconducting gap of underdoped and overdoped		

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91	Evidence for coexistence of superconductivity and magnetism in single crystals of Co-doped SrFe2As2. Journal of Physics Condensed Matter, 2009, 21, 102203.	0.7	14
92	Bulk superconducting specific-heat anomaly inÎ²-di[bis (ethylenedithio) tetrathiafulvalene] diiodoaurate [Î²â^'(ET)2AuI2]. Physical Review B, 1986, 34, 6509-6510.	1.1	13
93	U2Co2Sn:An undoped non-Fermi-liquid system withCeâ‰ˆÎ³â^'AT. Physical Review B, 2000, 62, 6986-6990.	1.1	13
94	Disorder effects near a magnetic instability in CePtSi1â^'xGex (x=0, 0.1). Physical Review B, 2004, 70, .	1.1	13
95	Field-induced non-Fermi-liquid behavior inCe2IrIn8. Physical Review B, 2004, 69, .	1.1	13
96	UBe13 and U1â^'xThxBe13: Unconventional Superconductors. Journal of Low Temperature Physics, 2019, 195, 1-25.	0.6	13
97	Magnetic-field investigation of the 1-K transition inUCu5. Physical Review B, 1992, 45, 7481-7483.	1.1	12
98	Observation of a high-field anomaly in the low-temperature specific heat ofCeCu2Si2. Physical Review B, 1993, 48, 3939-3942.	1.1	12
99	Low Temperature Specific Heat of CeRu2Si2 at the Field Induced Metamagnetic Instability. Journal of Low Temperature Physics, 2000, 118, 235-239.	0.6	12
100	Resistivity of Ba(Fe<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML") Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 407 Td (disp xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:	1.1	12
101	Unusual sensitivity of superconductivity to strain in iron-based 122 superconductors. Physical Review B, 2015, 91, .	1.1	12
102	Magnetic measurements ofCeAl3to below 1 mK. Physical Review B, 1992, 45, 5695-5698.	1.1	11
103	Spin fluctuation and single-ion effects in diluteUPt3. Physical Review B, 1993, 47, 3204-3207.	1.1	11
104	Specific heat ofCe1â^'xMxCu6(M=La, Th, Y, and Pr). Physical Review B, 1994, 49, 327-331.	1.1	11
105	Observation of low-lying levels inUBe13. Physical Review B, 1995, 51, 16190-16193.	1.1	11
106	Superconducting critical field and low temperature heat capacity of americium. Journal De Physique Colloque, 1979, 40, C4-138-C4-139.	0.2	11
107	Computerâ€controlled, small sample ac calorimetry at low temperatures and in high magnetic fields. Review of Scientific Instruments, 1987, 58, 1743-1745.	0.6	10
108	Neutron irradiation of heavy-fermion superconductors. Physical Review B, 1988, 38, 6402-6406.	1.1	10

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109	Low-temperature specific heat ofUCu5â^'xPdx:A test for non-Fermi-liquid theory. Physical Review B, 1998, 58, R10104-R10106.	1.1	10
110	Universal scaling law for the condensation energy across a broad range of superconductor classes. Physical Review B, 2015, 92, .	1.1	10
111	Low-Temperature Specific Heat of UBe13. , 1987, , 345-348.		10
112	Phenomenology of Heavy Fermion Systems. Physica Scripta, 1987, T19A, 253-259.	1.2	9
113	Evidence for bulk oxygen inLa2CuO4+Î´: Specific-heat studies. Physical Review B, 1990, 42, 10016-10019.	1.1	9
114	Low-temperature anomalies in the high-field specific heat ofUCd11. Physical Review B, 1991, 44, 10346-10349.	1.1	9
115	Specific-Heat Measurements on UBe ₁₃ under Uniaxial Pressure. Europhysics Letters, 1994, 25, 619-624.	0.7	9
116	Inductive measurements and study of the upper critical field inUBe13single crystals as a function of field orientation. Physical Review B, 1995, 52, 10315-10326.	1.1	9
117	Non-Fermi-liquid behavior and spin fluctuations in dopedUAl2. Physical Review B, 1997, 55, 947-953.	1.1	9
118	Magnetism, spin fluctuations, and non-Fermi-liquid behavior in(UxLa1â^'x)2Zn17. Physical Review B, 2001, 64, .	1.1	9
119	New spin-fluctuation system:U0.5Th0.5Al3. Physical Review B, 1985, 32, 3010-3013.	1.1	8
120	Effects of alloying on the heavy fermion compound CeCu6: substituion of Al. Journal of Physics Condensed Matter, 1990, 2, 4773-4777.	0.7	8
121	Resistivity and magnetoresistance of (U1â^'xMx)Be13(M=La,Th,Y,Sc,Hf). Physical Review B, 1991, 44, 5040-5045.	1.1	7
122	Specific heat versus field for LiFe_{1â^'x}Cu_xAs. Journal of Physics Condensed Matter, 2012, 24, 475701.	0.7	7
123	Some observations on heavy fermion superconductivity in UBe13. Journal of Low Temperature Physics, 1984, 56, 379-381.	0.6	6
124	Influence of hybridization and actinide spacing inU2Ptx(Os,Ir)1â^'xC2systems. Physical Review B, 1994, 49, 1188-1191.	1.1	6
125	Non-Fermi-liquid behavior in the specific heat over two decades of temperature in dopedUPt3. Physical Review B, 1996, 54, 1163-1168.	1.1	6
126	Investigation on the Nature of the Concentration-Induced Non-Fermi-Liquid Behavior in YbCu3.5Al1.5. Journal of Low Temperature Physics, 2001, 123, 25-33.	0.6	6

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127	Non-Fermi-liquid behavior inCe1â^'xThxRhSb. Physical Review B, 2003, 67, .	1.1	6
128	LiFeP: A nodal superconductor with an unusually largeÎ”CTc. Physical Review B, 2013, 87, .	1.1	6
129	The specific heat of the electron-doped La-1038 compound (Ca0.85La0.15)10(FeAs)10(Pt3As8). Journal of Physics Condensed Matter, 2013, 25, 135701.	0.7	6
130	Specific heat of speer carbon resistor thermometers at low temperatures and in magnetic fields. Review of Scientific Instruments, 1991, 62, 837-838.	0.6	5
131	Specific heat of CePtSi in a high magnetic field. Physical Review B, 1993, 48, 13985-13986.	1.1	5
132	Important role of coherence for the heavy-fermion state inCeCu2Si2. Physical Review B, 1994, 49, 10051-10053.	1.1	5
133	Spin glass behaviour in doped and pure UPt 3 â€"A possible key. Europhysics Letters, 1996, 35, 207-214.	0.7	5
134	Sample dependence of the spin-glass behavior inUPt3. Physical Review B, 1997, 56, 430-436.	1.1	5
135	Specific Heat Near Hmetamag=18 T in UPd2Al3. Journal of Low Temperature Physics, 2001, 124, 527-535.	0.6	5
136	Tuning through the quantum critical point inUCu5â^'xNix: Rapid variations in the specific heat. Physical Review B, 2006, 73, .	1.1	5
137	Specific heat investigation for line nodes in heavily overdopedBa1â^'xKxFe2As2. Physical Review B, 2015, 91, .	1.1	5
138	Transition from superconductivity to heavy-fermion behavior in U-dopedLu2Fe3Si5. Physical Review B, 1994, 50, 16522-16527.	1.1	4
139	Magnetic field study of the â€œhidden transitionâ€•in UCd11. Journal of Applied Physics, 2005, 97, 10A912.	1.1	4
140	Nature of the two quantum critical points inCe(Ru1â^'xRhx)2Si2(x=0.4and 0.6). Physical Review B, 2006, 74, .	1.1	4
141	UNi<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow /><mml:mn>3</mml:mn></mml:msub></mml:math>: A heavy-fermion antiferromagnet similar to U<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>Zn<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow /><mml:mn>17</mml:mn></mml:msub></mml:math> and UCd<mml:math xmlns:mml="http://www.w3.org/1	1.1	4
142	Current Understanding of Heavy Fermions; Phenomenology. Physica Scripta, 1988, T23, 119-121.	1.2	3
143	Elucidation of the specific-heat anomaly belowTNinNpIr2. Physical Review B, 1990, 41, 9336-9339.	1.1	3
144	Importance of electronic structure of theMions for the heavy-fermion behavior inCexM1â^'xPb3(M=Y,Th). Physical Review B, 1995, 51, 11469-11472.	1.1	3

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145	Normal and Superconducting State Properties of Doped CePt3Si. Journal of Low Temperature Physics, 2007, 147, 135-146.	0.6	3
146	Specific heat variation as<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mi>T</mml:mi><mml:mrow><mml:mn>0.5</mml:mn></mml:mrow></mml:msup></m Th-doped<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>UIr</mml:mtext></mml:mrow><mml:mn>2</mml:mn></mml:msu Physical Review B, 2008, 78, .	1.1	3
147	Evolution of physical properties with decreasing size inCe(Ru0.4Rh0.6)2Si2. Physical Review B, 2009, 79, .	1.1	3
148	Effect of Disorder Induced by Heavy-Ion Irradiation onÂCeCoIn5 Superconductivity. Journal of Low Temperature Physics, 2009, 157, 29-35.	0.6	3
149	Unusual effects of Be doping in the iron-based superconductor FeSe. Journal of Physics Condensed Matter, 2018, 30, 445701.	0.7	3
150	Low Temperature Specific Heat of Layered Transition Metal Dichalcogenides. Journal of Superconductivity and Novel Magnetism, 2020, 33, 213-215.	0.8	3
151	22 K superconductivity in BaFe2As2 exposed to F2. Physical Review B, 2020, 102, .	1.1	3
152	U2Pt15Si7: Competition between magnetism and the formation of a heavy-fermion ground state. Physical Review B, 1996, 53, 6477-6481.	1.1	2
153	Unusual temperature dependence in the low-temperature specific heat of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mtext>U</mml:mtext><mml:mn>3</mml:mn></mml:msub><mml:msub><mml:mro Physical Review B, 2008, 78, .	1.1	2
154	UxM1â^'xPt3(M=Y, Lu, In) compounds with theAuCu3structure. Physical Review B, 1996, 53, 699-702.	1.1	1
155	Scaling of the magnetization in magnetic fields up to 30 T ofUCu5â^'xPdx:â€ƒEvidence for a crossover from correlated to single-ion magnetic interactions upon cooling. Physical Review B, 1999, 60, 6761-6764.	1.1	1
156	Si29nuclear spin-lattice relaxation inCePtSi1â^'xGexnear a magnetic instability. Physical Review B, 2004, 70, .	1.1	1
157	Specific Heat of YbIr2. Journal of Low Temperature Physics, 2008, 152, 186-191.	0.6	1
158	Studies of the non-Fermi-liquid behavior in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mtext>U</mml:mtext><mml:msub><mml:mrow><mml:mrow><mml:mo>(</mml:mo><mml:mrow> Physical Review B, 2008, 78, .	1.1	1
159	Quantum spin glass relaxation in UCu4Ni. Journal of Physics: Conference Series, 2010, 200, 012012.	0.3	1
160	Cooperative Phenomena in the Heavy Fermion Systems UBe13 and U1â^'xThXBe13. , 1987, , 17-28.		0
161	Cu-NMR spectra in UCu₄Ni uncover site disorder. Journal of Physics: Conference Series, 2012, 391, 012007.	0.3	0
162	A15 Nb3Si: a â€˜highâ€™ T c superconductor synthesized at a pressure of one megabar and metastable at ambient conditions. Journal of Physics Condensed Matter, 2021, 33, 285705.	0.7	0