Nao Takeshita

List of Publications by Year
in descending order

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132 papers	2,959 citations	196777 29 h-index	206121 51 g-index
133 all docs	133 docs citations	133 times ranked	3246 citing authors

#	Article	IF	Citations
1	Superconductivity of centrosymmetric and non-centrosymmetric phases in antiperovskite (Ca,Sr)Pd3P. Journal of Alloys and Compounds, 2021, 882, 160733.	2.8	6
2	Structural analysis of high-pressure phase for skyrmion-hosting multiferroic <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Cu</mml:mi><mml:mn>2</mml:mn></mml: Physical Review B, 2020, 102, .	1.1	0
3	Structural, magnetic, transport, and thermoelectric properties of the pseudobrookite <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>AlTi</mml:mi><mml:mn>2</mml:mn></mml mathvariant="normal">O</mml:mi><mml:mn>5</mml:mn></mml:msub><mml:mtext>â</mml:mtext><mml:msub><mml:mi>Ti</mml:mi> mathvariant="normal">O</mml:mi><mml:mn>5</mml:mn></mml:msub></mml:mrow></mml:math> system. Physical Review Materials, 2020, 4, .	0.9	12
4	Unique defect structure and advantageous vortex pinning properties in superconducting CaKFe4As4. Npj Quantum Materials, 2019, 4, .	1.8	43
5	Hydrostatic pressure effects on superconducting transition of nanostructured niobium highly strained by high-pressure torsion. Journal of Applied Physics, 2019, 125, .	1.1	8
6	Superconductivity induced by Mg deficiency in noncentrosymmetric phosphide <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi mathvariant="normal">Mg</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="normal">Rh</mml:mi><mml:mn>3</mml:mn></mml:msub><mml:mi mathvariant="normal">P</mml:mi></mml:mrow></mml:math>. Physical Review Materials, 2019, 3, .	0.9	11
7	Superconducting state in (Eu1-xCax)RbFe4As4with 1144-type Structure. Journal of Physics: Conference Series, 2018, 969, 012027.	0.3	9
8	Electronic structures and spin states of BaFe2As2 and SrFe2As2 probed by x-ray emission spectroscopy at Fe and As K -absorption edges. Physical Review B, 2017, 96, .	1.1	9
9	Synthesis and Superconductivity of a Strontium Digermanide SrGe_{2â^Î´} with ThSi₂ Structure. Inorganic Chemistry, 2017, 56, 8590-8595.	1.9	8
10	Electrical resistivity of FeAs, FeAs₂ and Fe₂As at homogeneous high pressures. Journal of Physics: Conference Series, 2017, 950, 042024.	0.3	6
11	High-pressure induced modifications in the hybridization gap of the intermediate-valence compound<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi mathvariant="normal">SmB</mml:mi><mml:mn>6</mml:mn></mml:msub></mml:math>. Physical Review B, 2016, 93, .	1.1	7
12	Superconductivity in LaBi₃with AuCu₃-type structure. Superconductor Science and Technology, 2016, 29, 03LT02.	1.8	22
13	Large enhancement of superconducting transition temperature of SrBi3 induced by Na substitution for Sr. Scientific Reports, 2015, 5, 10089.	1.6	20
14	Pressure Effects on Superconducting Properties of the BiS₂-Based Superconductor Bi₂(O,F)S₂. Journal of the Physical Society of Japan, 2015, 84, 084703.	0.7	4
15	High pressure effects revisited for the cuprate superconductor family with highest critical temperature. Nature Communications, 2015, 6, 8990.	5.8	72
16	Large critical current densities in a silver-sheathed (Sr,Na)Fe2As2tape. Superconductor Science and Technology, 2015, 28, 105007.	1.8	10
17	Pressure dependence ofT_cinLnFeAsO_{1-y}(Ln= La, Ce, Nd, Tb). Journal of Physics: Conference Series, 2014, 568, 022047.	0.3	0
18	Superconductivity at the highest transition temperature of 8.1 K in a simple cubic Au_xSb_{1â^'xâ^'y}Te_yalloy system synthesized under high pressure. Superconductor Science and Technology, 2014, 27, 025005.	1.8	4

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19	Superconductivity at 4.4 K in Ba₂Bi₃. Superconductor Science and Technology, 2014, 27, 072001.	1.8	8
20	Effect of pressure on the intermediate-valence semiconductor SmB6: 11B-NMR. Journal of the Korean Physical Society, 2013, 62, 2024-2027.	0.3	3
21	Pressure-Induced Localization of 4f Electrons in the Intermediate Valence Compound SmB₆. Journal of the Physical Society of Japan, 2013, 82, 123707.	0.7	17
22	Understanding the reentrant superconducting phase diagram of the iron pnictide Ca4Al2O6Fe2(As1âˆ'xPx)2: First-principles calculations. Physical Review B, 2013, 87, .	1.1	5
23	OptimalT_cfor Electron-Doped Cuprate Realized under High Pressure. Journal of the Physical Society of Japan, 2013, 82, 063705.	0.7	6
24	Carrier doping effect for transport properties of a spin-orbit Mott insulator Ba<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>IrO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>4</mml:mn></mml:msub></mml:math>. Physical Review B, 2013, 88, .	1.1	22
25	Zero Resistivity above 150 K in HgBa₂Ca₂Cu₃O_{8+Î´}at High Pressure. Journal of the Physical Society of Japan, 2013, 82, 023711.	0.7	63
26	Disappearance of Superconductivity in the Solid Solution between (Ca4Al2O6)(Fe2As2) and (Ca4Al2O6)(Fe2P2) Superconductors. Journal of the American Chemical Society, 2012, 134, 15181-15184.	6.6	9
27	Pressure-induced metal-insulator transition in the spin-orbit Mott insulator Ba<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>IrO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>4</mml:mn></mml:msub></mml:math>. Physical Review B, 2011, 84, .	1.1	21
28	Pressure and K doping induced superconductivity in BaFe₂As₂. Journal of Physics: Conference Series, 2011, 273, 012096.	0.3	1
29	Pressure-Induced Suppression of Energy Gap in the Kondo Insulator SmB6Studied by11B-NMR. Journal of the Physical Society of Japan, 2011, 80, SA078.	0.7	3
30	Superconductivity and Rattling under High Pressure in the Î²-Pyrochlore Oxide RbOs2O6. Journal of the Physical Society of Japan, 2011, 80, 104708.	0.7	3
31	Pressure Effect on the Transport and Magnetic Properties for the Hole-Doped Delafossite Oxide CuCr_{0.97}Mg_{0.03}O₂ Having an S = 3/2 Antiferromagnetic Triangular Sublattice. Journal of the Physical Society of Japan, 2011, 80, 074711.	0.7	7
32	Development of nuclear magnetic and quadrupole resonance spectroscopy under 10 GPa class pressure. Journal of Physics: Conference Series, 2010, 215, 012183.	0.3	0
33	⁷⁵As-NMR study of the iron pnictide Ba_{1âˆ'x}K_xFe₂As₂under high pressure. Journal of Physics: Conference Series, 2010, 215, 012041.	0.3	4
34	Magnetic properties of the quasi-one-dimensional superconductor <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si5.gif" overflow="scroll"><mml:mrow><mml:mi>Î²</mml:mi><mml:mtext>-</mml:mtext><mml:msub><mml:mrow><mml:mtext>Na</mml:mtext></mml:mrow><mml:mte Physica C: Superconductivity and Its Applications, 2010, 470, S742-S743.	0.6	2
35	75As-NMR study of hole-doped iron-based superconductor Ba1âˆ'K Fe2As2. Physica C: Superconductivity and Its Applications, 2010, 470, S464-S465.	0.6	2
36	High-pressure resistivity measurements on the Î²-pyrochlore oxide KOs2O6. Physica C: Superconductivity and Its Applications, 2010, 470, S738-S739.	0.6	2

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37	Hybridization and suppression of superconductivity in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>CeFeAsO</mml:mtext></mml:mrow><mml:mrow><mml:mn>1</mml:mn> Pressure and temperature dependence of the electronic structure. Physical Review B, 2010, 82, .	1.1	13
38	High Pressure and Superconductivity: Intercalated Graphite Cac6 as a Model System. NATO Science for Peace and Security Series B: Physics and Biophysics, 2010, , 407-418.	0.2	0
39	Superconducting and Structural Transitions in the Î²-Pyrochlore Oxide KOs2O6 under High Pressure. Journal of the Physical Society of Japan, 2010, 79, 114710.	0.7	4
40	Pressure-induced high-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mi>T</mml:mi><mml:mi>c</mml:mi></mml:msub></mml:mrow></mml:math>superco phase in FeSe: Correlation between anion height and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mi>T</mml:mi><mml:mi>c</mml:mi></mml:msub></mml:mrow></mml:math>. Physical Review B, 2010, 81, .	1.1	142
41	Appearance of pressure-induced superconductivity in<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:mrow><mml:mn>2</mml:mn> hydrostatic conditions and its extremely high sensitivity to uniaxial stress. Physical Review B, 2010, 81,	1.1	94
42	¹¹B-NMR Study of SmB₆under Pressure. Acta Physica Polonica A, 2010, 118, 895-896.	0.2	1
43	Gigantic Effect of Pressure in CeFeAsO1-y. Journal of the Physical Society of Japan, 2009, 78, 065002.	0.7	9
44	High-pressure<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mmultiscripts><mml:mtext>V</mml:mtext><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>51</mml:mn></mml:mrow></mml:mmultiscripts></mml:mrow></mml:math>NMR study of the magnetic phase diagram and metal-insulator transition in quasi-one-dimensional<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">	1.1	17
45	First Investigation of Pressure Effects on Transition from Superconductive to Metallic Phase in FeSe_{0.5}Te_{0.5}. Journal of the Physical Society of Japan, 2009, 78, 063705.	0.7	82
46	Synthesis ofLnFeAsO1âˆ’ysuperconductors (Ln=La and Nd) using the high-pressure technique. New Journal of Physics, 2009, 11, 045002.	1.2	5
47	Possible Multiple Gap Superconductivity with Line Nodes in Heavily Hole-Doped Superconductor KFe₂As₂ Studied by ⁷⁵As Nuclear Quadrupole Resonance and Specific Heat. Journal of the Physical Society of Japan, 2009, 78, 083712.	0.7	131
48	The Disorder-Free Non-BCS Superconductor Cs ₃ C ₆₀ Emerges from an Antiferromagnetic Insulator Parent State. Science, 2009, 323, 1585-1590.	6.0	217
49	High-pressure synthesis and physical properties of new iron (nickel)-based superconductors. Physica C: Superconductivity and Its Applications, 2009, 469, 355-369.	0.6	39
50	Emergence of a Diffusive Metal State with No Magnetic Order near the Mott Transition in Frustrated Pyrochlore-Type Molybdates. Physical Review Letters, 2009, 102, 136407.	2.9	35
51	Anomalous Metallic State in the Vicinity of Metal to Valence-Bond Solid Insulator Transition in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>LiVS</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review Letters, 2009, 103, 146405.	2.9	65
52	Pressure dependence ofTcin Ba2CaCu2O4(O,F)2. Journal of Physics: Conference Series, 2009, 150, 052262.	0.3	0
53	Pressure-Induced Modification of Crystal Structure in NdFeAsO_{1-y} (1-y=0.85), Accompanied by Remarkable Suppression of T_c. Journal of the Physical Society of Japan, 2009, 78, 013705.	0.7	19
54	⁷⁵As NMR Study of Hole-Doped Superconductor Ba_{1-x}K_xFe₂As₂ (T_câ‰ƒ38)		

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55	Application of nuclear quadrupole resonance under 10 GPa class pressure at low temperature. Journal of Physics: Conference Series, 2009, 150, 012017.	0.3	1
56	Multicritical End Point of the First-Order Ferromagnetic Transition in Colossal Magnetoresistive Manganites. Physical Review Letters, 2008, 101, 037206.	2.9	47
57	Suppression of Magnetic Order by Pressure in BaFe₂As₂. Journal of the Physical Society of Japan, 2008, 77, 105004.	0.7	74
58	75As NMR Study of the Ternary Iron Arsenide BaFe2As2. Journal of the Physical Society of Japan, 2008, 77, 093706.	0.7	24
59	Magnetic Property of BaFe2As2Probed by75As NMR. Journal of the Physical Society of Japan, 2008, 77, 138-139.	0.7	3
60	Effects of uniaxial stress on orbital stripe direction in half-doped layered manganites:<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>Eu</mml:mtext></mml:mrow><mml:mrow><mml:mn>0.5</mml:mn></mml:r xml. Physical Review B, 2008, 78, .	1.1	11
61	Remarkable Suppression ofT_Cby Pressure in NdFeAsO_{1-y}(y=) Tj ETQq1 1 0.784314 rgBT	0.7	75
62	Superconductivity of NdFeAsO_{1-y}under Hydrostatic Pressure. Journal of the Physical Society of Japan, 2008, 77, 131-133.	0.7	12
63	Synthesis and Physical Properties ofLnFeAsO_{1-y}. Journal of the Physical Society of Japan, 2008, 77, 36-39.	0.7	10
64	Application of Nuclear Quadrupole Resonance with Mini Cubic Anvil Apparatus. Journal of the Physical Society of Japan, 2008, 77, 075001.	0.7	13
65	Pressure-Induced Transition from a Correlated Insulator to a Fermi Liquid Observed in Geometrically Frustrated Hg2Ru2O7 Pyrochlore. Journal of the Physical Society of Japan, 2007, 76, 063707.	0.7	12
66	Robustness of Non-Fermi-Liquid Behavior near the Ferromagnetic Critical Point in Clean ZrZn2. Journal of the Physical Society of Japan, 2007, 76, 043704.	0.7	29
67	Manometer extension for high pressure measurement: Nuclear quadrupole resonance study of Cu2O with a modified Bridgman anvil cell up to 10 GPa. Review of Scientific Instruments, 2007, 78, 015106.	0.6	29
68	High Pressure63Cu Nuclear Quadrupole Resonance Measurements in Cu2O up to 10 GPa Using Modified Bridgman Anvil Cell. Journal of the Physical Society of Japan, 2007, 76, 114-115.	0.7	0
69	Enhancement of Superconductivity and Evidence of Structural Instability in Intercalated GraphiteCaC6under High Pressure. Physical Review Letters, 2007, 98, 067002.	2.9	101
70	NMR measurements of the quasi-one-dimensional superconductor under high pressure using a modified Bridgman anvil cell. Journal of Magnetism and Magnetic Materials, 2007, 310, 1110-1112.	1.0	3
71	High-pressure effects on the superconductivity of Î²-pyrochlore oxides AOs2O6. Physica B: Condensed Matter, 2006, 378-380, 882-883.	1.3	3
72	Mott-Anderson Transition Controlled by a Magnetic Field in Pyrochlore Molybdate. Physical Review Letters, 2006, 96, 116403.	2.9	24

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73	Doping dependence of transport properties inFe1â^'xCoxSi. Physical Review B, 2005, 72, .	1.1	107
74	Magnetic field effect on the pressure-induced superconducting state in the hole-doped two-leg ladder compoundSr2Ca12Cu24O41. Physical Review B, 2005, 72, .	1.1	19
75	Impurity-induced transition to a Mott insulator inSr3Ru2O7. Physical Review B, 2005, 72, .	1.1	38
76	Anomalous Pressure Dependence of the Superconducting Transition Temperature ofÎ²-PyrochloreAOs2O6Oxides. Physical Review Letters, 2005, 95, 167004.	2.9	27
77	Violation of Kohler's Rule in the Magnetoresistance near the Lower Charge-Density-Wave Instability in NbSe3. Journal of the Physical Society of Japan, 2005, 74, 1787-1791.	0.7	4
78	Structural and electrical properties of stoichiometric FeS compounds under high pressure at low temperature. Physical Review B, 2005, 71, .	1.1	13
79	Gigantic Anisotropic Uniaxial Pressure Effect on Superconductivity within the CuO2Plane of La1.64Eu0.2Sr0.16CuO4: Strain Control of Stripe Criticality. Journal of the Physical Society of Japan, 2004, 73, 1123-1126.	0.7	52
80	Lowâ€temperature and high-pressure apparatus developed at ISSP, University of Tokyo. High Pressure Research, 2004, 24, 225-232.	0.4	147
81	Pressure-induced transition from a spin glass to an itinerant ferromagnet in the half-doped manganiteL0.5Ba0.5MnO3(L=Smand Nd) with quenched disorder. Physical Review B, 2004, 69, .	1.1	20
82	Title is missing!. Journal of Low Temperature Physics, 2003, 131, 395-399.	0.6	4
83	Competition of Static Stripe and Superconducting Phases inLa1.48Nd0.4Sr0.12CuO4Controlled by Pressure. Physical Review Letters, 2002, 88, 247001.	2.9	45
84	Collapse of 5 f -Electron Ferromagnetism in UPtAl Under High Pressures. High Pressure Research, 2002, 22, 159-162.	0.4	2
85	A newly developed high-pressure cell by using modified Bridgman anvils for precise measurements in magnetic fields at low temperatures. Review of Scientific Instruments, 2002, 73, 1828-1831.	0.6	44
86	Pressure Effect on Antiferromagnetic Ordering in UIn3. Journal of the Physical Society of Japan, 2002, 71, 2019-2021.	0.7	8
87	Electronic phase diagram of a hole-doped two-leg ladder system, Sr 14 â^' x Ca x Cu 24 O 41. Europhysics Letters, 2002, 58, 758-763.	0.7	23
88	Electrical resistivity of intermetallic compound PrInAg2 at ultra low temperatures. Journal of Magnetism and Magnetic Materials, 2002, 239, 31-32.	1.0	1
89	Metallization of magnetite at high pressures. Physica B: Condensed Matter, 2002, 312-313, 686-690.	1.3	36
90	Novel quantum state on the verge of destruction of the lower charge-density-wave phase in NbSe3. Journal of Physics and Chemistry of Solids, 2002, 63, 1003-1006.	1.9	0

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91	Magnetism in UPtAl Under High Pressure. European Physical Journal D, 2002, 52, 263-266.	0.4	2
92	Pressure-induced semiconductor-metal-semiconductor transitions in FeS. Physical Review B, 2001, 63, .	1.1	26
93	Dielectric and Magnetic Properties of Î±â€²-NaV2O5under Multi-Extreme Conditions. Journal of the Physical Society of Japan, 2001, 70, 3660-3666.	0.7	3
94	Magnetic phase diagram of UNi2Si2 under magnetic field and high-pressure. Journal of Magnetism and Magnetic Materials, 2001, 226-230, 585-587.	1.0	0
95	The valence fluctuation state of Tm monochalcogenides under high pressure. Journal of Magnetism and Magnetic Materials, 2001, 226-230, 158-160.	1.0	8
96	High-pressure effect on transport properties of spin-ladder compounds Na1â^'xCaxV2O5 and Ca0.7Li0.3V2O5. Journal of Magnetism and Magnetic Materials, 2001, 226-230, 246-248.	1.0	0
97	Anisotropy of the upper critical field of the spin-ladder Sr14â^'xCaxCu24O41. Journal of Magnetism and Magnetic Materials, 2001, 226-230, 449-451.	1.0	1
98	Non-Fermi-liquid behaviour around the magnetic quantum critical point in UGa3. Journal of Physics Condensed Matter, 2001, 13, L569-L576.	0.7	9
99	Metallization of magnetite (Fe3O4) under high pressure. Journal of Applied Physics, 2001, 89, 7347-7349.	1.1	70
100	Effect of pressure on the antiferromagnetism of UNi2Si2. Physica B: Condensed Matter, 2000, 281-282, 228-229.	1.3	0
101	Magnetoresistance in PrInAg2 at 40mK. Physica B: Condensed Matter, 2000, 281-282, 150-151.	1.3	11
102	Upper critical field of spin-ladder Sr2Ca12Cu24O41. Physica B: Condensed Matter, 2000, 281-282, 957-958.	1.3	13
103	Electrical resistivities under high pressure in CeP0.9N0.1. Physica B: Condensed Matter, 2000, 281-282, 430-431.	1.3	0
104	Physical properties of TmS under pressure. Physica B: Condensed Matter, 2000, 281-282, 264-266.	1.3	6
105	Effect of pressure on the electrical resistivity of Ce3SnC single crystal. Physica B: Condensed Matter, 2000, 284-288, 1323-1324.	1.3	1
106	Precise resistivity measurement in PrInAg2 down to 50 mK. Physica B: Condensed Matter, 2000, 284-288, 1341-1342.	1.3	8
107	Metalâ€“insulator transition in 1T-TaS2â^'xSex. Physica B: Condensed Matter, 2000, 284-288, 1673-1674.	1.3	4
108	Electronic phase diagram of the two-leg ladder compound Sr14â^'xCaxCu24O41 as investigated by the transport property measurements. Physica C: Superconductivity and Its Applications, 2000, 341-348, 363-366.	0.6	12

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109	Transport measurements of LaNdSrCuO superconductors under hydrostatic and uniaxial pressure. Physica C: Superconductivity and Its Applications, 2000, 341-348, 1759-1762.	0.6	3
110	RESISTIVE UPPER CRITICAL FIELD OF SUPERCONDUCTING SPIN-LADDER Sr14-xCaxCu24O41. International Journal of Modern Physics B, 2000, 14, 3617-3622.	1.0	6
111	Suppression of simple antiferromagnetism inUNi2Si2under high pressure. Physical Review B, 2000, 61, 11267-11269.	1.1	4
112	Pressure-Induced Magnetoresistance in NbSe3. Journal of the Physical Society of Japan, 2000, 69, 3470-3471.	0.7	7
113	Pressure Induced Phase Transition on Sr14Cu24O41 with Doped Two-Leg Cu-O Ladders. , 2000, , 212-214.		0
114	Pressure effects on the CDW transitions and magnetoresistances in NbSe3. European Physical Journal Special Topics, 1999, 09, Pr10-207-Pr10-209.	0.2	0
115	Pressure effect on large magnetoresistance in the lower charge-density-wave transition ofNbSe3. Physical Review B, 1999, 60, 4406-4409.	1.1	15
116	Melting of the vortex lattice inYBa2Cu4O8in parallel fields. Physical Review B, 1999, 59, R11668-R11671.	1.1	15
117	Effect of pressure on the magnetization of single crystal CeRh2Si2. Physica B: Condensed Matter, 1999, 259-261, 58-60.	1.3	20
118	Physical properties of Tm monochalcogenides under pressure. Physica B: Condensed Matter, 1999, 259-261, 326-328.	1.3	15
119	A technique for precise magneto-transport measurements at low temperatures under pressure up to 8 GPa. Physica B: Condensed Matter, 1999, 265, 263-267.	1.3	13
120	Vortex Lattice Melting in YBa2Cu4O8 with Hâˆ¥ab. Journal of Superconductivity and Novel Magnetism, 1999, 12, 583-586.	0.5	6
121	Effect of High Magnetic Fields on the Chargeâ€“Densityâ€“Wave State in NbSe3. Journal of Superconductivity and Novel Magnetism, 1999, 12, 597-599.	0.5	0
122	Residual resistivity of the organic superconductor, Îº-(BEDT-TTF)2Cu(NCS)2 under extreme pressure. Synthetic Metals, 1999, 103, 1891.	2.1	6
123	Observation of New Magnetic Phases in Ce2Fe17under High Pressure and High Magnetic Fields. Journal of the Physical Society of Japan, 1998, 67, 1879-1882.	0.7	11
124	Enhancement of Superconducting Transition Temperature in CeCu2Ge2under High Pressures. Journal of the Physical Society of Japan, 1998, 67, 996-999.	0.7	26
125	Pressure-Induced Superconductivity of SnI4.. Review of High Pressure Science and Technology/Koatsuryoku No Kagaku To Gijutsu, 1998, 7, 595-597.	0.1	3
126	Pressure-Induced Superconductivity ofSnI4. Journal of the Physical Society of Japan, 1996, 65, 3400-3401.	0.7	15

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127	Pressure-induced superconductivity of iodanil. European Physical Journal D, 1996, 46, 817-818.	0.4	19
128	NMR study of strongly correlated electron systems. Physica B: Condensed Matter, 1995, 206-207, 55-61.	1.3	34
129	Hall Effect of Iodine in High Pressure. Journal of the Physical Society of Japan, 1994, 63, 3207-3209.	0.7	17
130	The pressure-induced superconductivity of iodine. Journal of Superconductivity and Novel Magnetism, 1994, 7, 921-924.	0.5	43
131	Observation of pressure-induced superconductivity of iodine. Physica B: Condensed Matter, 1994, 194-196, 1959-1960.	1.3	8
132	Pressure-Induced Superconductivity of Iodine. Journal of the Physical Society of Japan, 1992, 61, 3853-3855.	0.7	36