Izumi Hase

List of Publications by Year in descending order

148 papers	2,858 citations	201674 27 h-index	197818 49 g-index
148 all docs	148 docs citations	148 times ranked	2474 citing authors

#	Article	IF	Citations
1	Evolution of the spectral function in Mott-Hubbard systems withd1configuration. Physical Review Letters, 1992, 69, 1796-1799.	7.8	262
2	Systematic Development of the Spectral Function in the3d1Mott-Hubbard SystemCa1â^'xSrxVO3. Physical Review Letters, 1995, 74, 2539-2542.	7.8	221
3	Doping-induced changes in the electronic structure ofLaxSr1â^'xTiO3: Limitation of the one-electron rigid-band model and the Hubbard model. Physical Review B, 1992, 46, 9841-9844.	3.2	170
4	Photoemission study of the metallic state of lightly electron-doped SrTiO3. Surface Science, 2002, 515, 61-74.	1.9	111
5	Low-Lying Optical Phonon Modes in the Filled Skutterudite CeRu4Sb12. Journal of the Physical Society of Japan, 2006, 75, 123602.	1.6	105
6	Electronic structure ofSrRuO3. Physical Review B, 1997, 56, 6380-6383.	3.2	103
7	Correlation effects in the electronic structure ofSrRuO3. Physical Review B, 1999, 60, 2281-2285.	3.2	88
8	Bandwidth control in a perovskite-type3d1-correlated metalCa1â^'xSrxVO3.II.â€ƒOptical spectroscopy. Physical Review B, 1998, 58, 4384-4393.	3.2	74
9	Superconducting Properties of CdCNi₃. Journal of the Physical Society of Japan, 2007, 76, 034714.	1.6	74
10	Electronic structure of superconducting layered zirconium and hafnium nitride. Physical Review B, 1999, 60, 1573-1581.	3.2	72
11	Electronic State of Fe in Double Perovskite Oxide Sr2FeWO6. Journal of the Physical Society of Japan, 1999, 68, 2890-2893.	1.6	63
12	Madelung energy of the valence-skipping compound<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="normal">Ba</mml:mi><mml:mi mathvariant="normal">Bi</mml:mi><mml:msub><mml:mi mathvariant="normal">O</mml:mi><mml:mn>3</mml:mn></mml:msub></mml:mrow></mml:math>. Physical Review B, 2007, 76, .	3.2	57
13	Vortices and Chirality in Multi-Band Superconductors. Journal of the Physical Society of Japan, 2012, 81, 024712.	1.6	54
14	Electronic Structures ofSr2RuO4andSr2RhO4. Journal of the Physical Society of Japan, 1996, 65, 3957-3963.	1.6	43
15	Electronic structure and electron-phonon interaction in transition metal oxides with d0 configuration and lightly doped compounds. Journal of Physics and Chemistry of Solids, 1996, 57, 1379-1384.	4.0	42
16	Interplay among Coulomb Interaction, Spin-Orbit Interaction, and Multiple Electron-Boson Interactions in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Sr</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi>RuO</mml:mi><mml:m Physical Review Letters, 2010, 105, 226406.	7.8	41
17	Electronic Structure of Sr3Ru2O7. Journal of the Physical Society of Japan, 1997, 66, 3517-3521.	1.6	39
18	Possibility of Flat-Band Ferromagnetism in Hole-Doped Pyrochlore Oxides <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>Sn</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mrow><mml:mi mathvariant="normal">O</mml:mi></mml:mrow><mml:mrow><mml:mn>7</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:mm. Physical Review Letters, 2018, 120, 196401.	7.8	39

#	Article	IF	Citations
19	Fermi Surface of3d1PerovskiteCaVO3near the Mott Transition. Physical Review Letters, 2002, 88, 236403.	7.8	37
20	Iron spin state of double perovskite oxide Sr2FeWO6. Physica B: Condensed Matter, 2000, 281-282, 518-520.	2.7	35
21	High-Energy Anomaly in the Band Dispersion of the Ruthenate Superconductor. Physical Review Letters, 2012, 109, 066404.	7.8	35
22	Mechanism of Tc enhancement in Cu1â^'xTlx-1234 and -1223 system with Tc > 130 K. Physica C: Superconductivity and Its Applications, 2000, 341-348, 487-488.	1.2	34
23	Electronic Structure of RNiC₂ (R=La, Y, and Th). Journal of the Physical Society of Japan, 2009, 78, 084724.	1.6	34
24	Kink in the Dispersion of Layered Strontium Ruthenates. Physical Review Letters, 2004, 93, 117005.	7.8	32
25	Orbital selectivity of the kink in the dispersion ofSr2RuO4. Physical Review B, 2005, 72, .	3.2	32
26	Changes of electronic structure across the insulator-to-metal transition of quasi-two-dimensional Na-intercalated Î²-HfNCl studied by photoemission and x-ray absorption. Physical Review B, 2001, 64, .	3.2	30
27	Identical superconducting gap on different Fermi surfaces ofCa(Al0.5Si0.5)2with theAlB2structure. Physical Review B, 2004, 69, .	3.2	29
28	Isotope Effect in Multi-Band and Multi-Channel Attractive Systems and Inverse Isotope Effect in Iron-Based Superconductors. Journal of the Physical Society of Japan, 2009, 78, 094718.	1.6	27
29	Disappearance of Localized Valence Band Maximum of Ternary Tin Oxide with Pyrochlore Structure, Sn₂Nb₂O₇. Journal of Physical Chemistry C, 2017, 121, 9480-9488.	3.1	27
30	Massless Modes and Abelian Gauge Fields in Multi-Band Superconductors. Journal of the Physical Society of Japan, 2013, 82, 124704.	1.6	25
31	Systematic change of spectral function observed by controlling electron correlation in Ca1â^'xSrxVO3 with fixed 3d1 configuration.. Physica C: Superconductivity and Its Applications, 1994, 235-240, 1007-1008.	1.2	24
32	Absence of strong correlation inLi2Pd3B. Physical Review B, 2005, 71, .	3.2	24
33	Superconductivity in LaBi₃with AuCu₃-type structure. Superconductor Science and Technology, 2016, 29, 03LT02.	3.5	22
34	Electronic Structures of BaNiS2and BaCoS2. Journal of the Physical Society of Japan, 1995, 64, 2533-2540.	1.6	20
35	Large enhancement of superconducting transition temperature of SrBi3 induced by Na substitution for Sr. Scientific Reports, 2015, 5, 10089.	3.3	20
36	Ni3AlB: A bridge between superconductivity and ferromagnetism. Physical Review B, 2004, 70, .	3.2	18

#	Article	IF	Citations
37	Neutron scattering study of phonon dynamics on type-I Clathrate Ba₈Ga₁₆Ge₃₀. Journal of Physics: Conference Series, 2007, 92, 012169.	0.4	18
38	Superconductivity in 122-type antimonide<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi mathvariant="normal">BaPt</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="normal">Sb</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:mrow></mml:math>. Physical Review B, 2015, 91, .	3.2	18
39	Electronic band structure of ZrNCl and HfNCl. Physica B: Condensed Matter, 2000, 281-282, 788-789.	2.7	17
40	Current-induced massless mode of the interband phase difference in two-band superconductors. Physica C: Superconductivity and Its Applications, 2015, 516, 10-16.	1.2	17
41	Superconductivity in Uncollapsed Tetragonal LaFe₂As₂. Journal of Physical Chemistry Letters, 2019, 10, 1018-1023.	4.6	17
42	Diameter dependence of currentâ€“voltage characteristics of ultrasmall area AlSbâ€“InAs resonant tunneling diodes with diameters down to 20 nm. Applied Physics Letters, 1997, 70, 2025-2027.	3.3	16
43	Electronic structure of LaPt2Si2. Physica C: Superconductivity and Its Applications, 2013, 484, 59-61.	1.2	16
44	Evolution of the spectral function in Mott-Hubbard systems across metal-insulator transitions. Physica B: Condensed Matter, 1993, 186-188, 981-985.	2.7	15
45	Systematic control of the electron correlation and an anomalous metallic state in Ca1â^'xSrxVO3 near the Mott transition. Physica B: Condensed Matter, 1997, 237-238, 61-63.	2.7	15
46	Phonon Dynamics of Type-I Clathrate Sr₈Ga₁₆Ge₃₀Studied by Inelastic Neutron Scattering. Journal of the Physical Society of Japan, 2008, 77, 260-262.	1.6	15
47	Superconductivity in layered ZrP_{2â^'x}Se_xwith PbFCl-type structure. Superconductor Science and Technology, 2016, 29, 055004.	3.5	15
48	CaPd3O4as an excitonic insulator. Physical Review B, 2000, 62, 13426-13429.	3.2	14
49	Crystal Structure and Superconductivity of BaIr₂Ge₇ and Ba₃Ir₄Ge₁₆ with Two-Dimensional Ba-Ge Networks. Journal of the American Chemical Society, 2014, 136, 5245-5248.	13.7	14
50	Computational Design of Flat-Band Material. Nanoscale Research Letters, 2018, 13, 63.	5.7	14
51	Electronic states of valence-skipping compounds. Journal of Physics: Conference Series, 2008, 108, 012011.	0.4	13
52	Electronic Band Calculation of LaTSb2 (T=Cu,Ag,Au). Physics Procedia, 2014, 58, 42-45.	1.2	13
53	Flat-Band in Pyrochlore Oxides: A First-Principles Study. Nanomaterials, 2019, 9, 876.	4.1	13
54	Anisotropy and carrier distribution in HgBa2Canâ^'1CunO2n+2 (n=3,4). Physica C: Superconductivity and Its Applications, 2004, 412-414, 246-249.	1.2	12

#	Article	IF	Citations
55	Giant crystal field and ferromagnetism in the Kondo systemCeRh3B2: Soft-x-ray linear-dichroism study. Physical Review B, 1992, 46, 9845-9848.	3.2	11
56	Anomalous spin state of Fe in double perovskite oxide Sr2FeWO6. Physica B: Condensed Matter, 2000, 284-288, 1428-1429.	2.7	11
57	Nesting Properties and Anomalous Band Effect in MgB2. Journal of the Physical Society of Japan, 2001, 70, 2376-2381.	1.6	11
58	Electronic Structure of Sr2MoO4. Journal of Low Temperature Physics, 2003, 131, 269-273.	1.4	11
59	Doping Variation of Optical Properties in ZrNCl Superconductors. Journal of the Physical Society of Japan, 2011, 80, 023702.	1.6	11
60	â€˜Trueâ€™ bosonic coupling strength in strongly correlated superconductors. Scientific Reports, 2013, 3, 1930.	3.3	11
61	Bipolar Semiconducting Properties in Î±-SnWO₄ Based on the Characteristic Defect Structure. Inorganic Chemistry, 2021, 60, 8035-8041.	4.0	11
62	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, .	2.4	11
63	Valence skip behavior in BaBiO3 and TlS. Physica C: Superconductivity and Its Applications, 2008, 468, 1129-1131.	1.2	10
64	Electronic structure of InTe, SnAs and PbSb: Valence-skip compound or not?. Physica C: Superconductivity and Its Applications, 2016, 527, 85-90.	1.2	10
65	Massless and quantized modes of kinks in the phase space of superconducting gaps. Physics Letters, Section A: General, Atomic and Solid State Physics, 2018, 382, 3483-3489.	2.1	10
66	Ultraviolet photoemission study of Sr1â^'xLaxTiO3. Journal of Electron Spectroscopy and Related Phenomena, 1996, 78, 199-202.	1.7	9
67	Effects of doping on the electronic structure of LaxSr1-xTiO3. Superlattices and Microstructures, 1997, 21, 321-325.	3.1	9
68	Evolution of metallic states from the Hubbard band in the two-dimensional Mott systemBaCo1â^'xNixS2. Physical Review B, 2001, 64, .	3.2	9
69	Electronic structure of (Tl0.125Pb0.875)Te. Physica C: Superconductivity and Its Applications, 2006, 445-448, 61-64.	1.2	9
70	Electronic structure of the superconducting layered perovskite niobate. Physical Review B, 1998, 58, R1707-R1709.	3.2	8
71	Electronic structure of LaFe2X2 (X=Si,Ge). Physica C: Superconductivity and Its Applications, 2011, 471, 656-658.	1.2	8
72	Superconductivity at 4.4 K in Ba₂Bi₃. Superconductor Science and Technology, 2014, 27, 072001.	3.5	8

#	Article	IF	Citations
73	Synthesis and Superconductivity of a Strontium Digermanide SrGe_{2â^Î´} with ThSi₂ Structure. Inorganic Chemistry, 2017, 56, 8590-8595.	4.0	8
74	Carrier reentrance by selective reduction in Tl1223-system. Physica C: Superconductivity and Its Applications, 2001, 357-360, 153-157.	1.2	7
75	Sheet Dependence on Superconducting Gap in Oxygen-Deficient Iron-Based Oxypnictide Superconductors NdFeAsO_{0.85}. Journal of the Physical Society of Japan, 2008, 77, 103712.	1.6	7
76	Strong-Coupling Superconductivity in Noncentrosymmetric Superconductor Li₂Pd₃B by Sub-meV Photoemission Spectroscopy. Journal of the Physical Society of Japan, 2009, 78, 034711.	1.6	7
77	Effect of the distortion of FeX4 (X=P, As) tetrahedron for the electronic structure of iron-pnictide system. Physica C: Superconductivity and Its Applications, 2010, 470, 538-542.	1.2	7
78	Nonunitary Triplet Superconductivity in the Noncentrosymmetric Rare-Earth Compound LaNiC₂. Journal of the Physical Society of Japan, 2012, 81, SB039.	1.6	7
79	Electronic Structure of LaNiGa₂. Journal of the Physical Society of Japan, 2012, 81, 103704.	1.6	7
80	Antiperovskite Superconductor LaPd₃P with Noncentrosymmetric Cubic Structure. Inorganic Chemistry, 2021, 60, 18017-18023.	4.0	7
81	Systematic change of spectral functions observed by controlling the electron correlation in Ca1â^'xSrxVO3. Physica B: Condensed Matter, 1995, 206-207, 850-852.	2.7	6
82	High-resolution and low-temperature photoemission study on Ca1â^'xSrxVO3 single crystals. Physica B: Condensed Matter, 1997, 230-232, 780-783.	2.7	6
83	Electronic structure of superconducting compoundsâ^'ZrRuX(X=P,As,Si). Physical Review B, 2002, 65, .	3.2	6
84	Ta5dBand Symmetry of1Tâ^'TaS1.2Se0.8in the Commensurate Charge-Density-Wave Phase. Physical Review Letters, 2003, 91, 256404.	7.8	6
85	Increase in charge-density-wave potential of1Tâ^'TaSxSe2â^'x. Physical Review B, 2004, 69, .	3.2	6
86	Ab initio calculation of charge- and spin-controlled Sr1â^'xâ^'yLax+yTi1â^'xCrxO3. Journal of Magnetism and Magnetic Materials, 2007, 310, e281-e282.	2.3	6
87	Electronic structure of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>Sr</mml:mtext></mml:mrow><mml:mrow><mml:mn>0.8</mml:mn> Physical Review B, 2009, 80, .	3.2	6
88	Enhancement of Hybridization between Two- and One-Dimensional Bands due to Coulomb and Spinâ€“Orbit Interactions in Sr2RuO4. Journal of the Physical Society of Japan, 2010, 79, 123702.	1.6	6
89	Fermi-surface reconstruction involving two van Hove singularities across the antiferromagnetic transition in BaFe2As2. Solid State Communications, 2013, 157, 16-20.	1.9	6
90	Valence skipping driven superconductivity and charge Kondo effect. Physica C: Superconductivity and Its Applications, 2013, 494, 24-26.	1.2	6

#	Article	IF	Citations
91	Electronic structure of SnF3: An example of valence skipper which forms charge density wave. Physica C: Superconductivity and Its Applications, 2016, 530, 11-13.	1.2	6
92	Electronic Structure of Novel Non-centrosymmetric Superconductor Mg₂Rh₃P. Journal of Physics: Conference Series, 2019, 1293, 012028.	0.4	6
93	Possible Three-Dimensional Topological Insulator in Pyrochlore Oxides. Symmetry, 2020, 12, 1076.	2.2	6
94	Superconductivity of centrosymmetric and non-centrosymmetric phases in antiperovskite (Ca,Sr)Pd3P. Journal of Alloys and Compounds, 2021, 882, 160733.	5.5	6
95	Tunneling spectroscopy of quantum dots using submicrometer-diameterAlxGa1â^'xAs-GaAs triple-barrier diodes. Physical Review B, 1997, 55, 2523-2529.	3.2	5
96	VALENCE BAND SPECTRA OF BaCo1â^'xNixS2. Journal of Physics and Chemistry of Solids, 1998, 59, 1459-1467.	4.0	5
97	Electronic structure of the superconducting compoundso-ZrRuP and MoRuP. Physical Review B, 2003, 68, .	3.2	5
98	Electronic Structure of Ni₃AlX<I>_y</I> (X=B, C, H; 0<<I>y</I><1). Materials Transactions, 2006, 47, 475-477.	1.2	5
99	Fermi surfaces and kink in the energy dispersion of Sr2RuO4. Physica C: Superconductivity and Its Applications, 2006, 445-448, 73-76.	1.2	5
100	Electronic Structure of Noncentrosymmetric Superconductor Li₂(Pd_xPt_{1-x})₃B Studied by Photoemission Spectroscopy. Journal of the Physical Society of Japan, 2008, 77, 104701.	1.6	5
101	Characteristic Electronic Structure of SnO Film Showing High Hole Mobility. Journal of Physical Chemistry Letters, 2022, 13, 1165-1171.	4.6	5
102	Electronic structure and metal-insulator transitions in Ti and V oxides. Physica B: Condensed Matter, 1993, 186-188, 1074-1076.	2.7	4
103	Specific heat of a single-crystalline perovskite,. Journal of Physics Condensed Matter, 1998, 10, 11541-11545.	1.8	4
104	Ginzburgâ€“Landau theory of multi-band superconductivity and applications to Fe pnictides. Physica C: Superconductivity and Its Applications, 2011, 471, 675-678.	1.2	4
105	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.	3.5	4
106	One Way to Design a Valence-Skip Compound. Nanoscale Research Letters, 2017, 12, 127.	5.7	4
107	Superconductivity in a Scandium Borocarbide with a Layered Crystal Structure. Inorganic Chemistry, 2019, 58, 15629-15636.	4.0	4
108	Spectral weight redistribution in Ca1â^'x Sr x VO3 and Sr2RuO4. European Physical Journal D, 1996, 46, 2699-2700.	0.4	3

#	Article	IF	Citations
109	Excitation energy dependence of SL2,3 X-ray fluorescent emission of BaNiS2 near the S 2p threshold. Physics Letters, Section A: General, Atomic and Solid State Physics, 1997, 235, 191-194.	2.1	3
110	Spin-Phonon Coupled Modes in the Incommensurate Phase of CuGeO3. Journal of the Physical Society of Japan, 2001, 70, 3391-3397.	1.6	3
111	Electronic band calculation of BaPd2Sb2: Which polymorph is stable?. Physica C: Superconductivity and Its Applications, 2013, 494, 27-30.	1.2	3
112	Fractional Skyrmion and Absence of Low-lying Andreev Bound States in a Micro Fractional-flux Quantum Vortex. Journal of the Physical Society of Japan, 2019, 88, 104704.	1.6	3
113	Elaboration of nearâ€valence band defect states leading deterioration of ambipolar operation in SnO thinâ€film transistors. Nano Select, 2022, 3, 1012-1020.	3.7	3
114	Reply to â€œComment on `Isotope Effect in Multi-Band and Multi-Channel Attractive Systems and Inverse Isotope Effect in Iron-Based Superconductorsâ€. Journal of the Physical Society of Japan, 2010, 79, 126002.	1.6	2
115	Effective Coulomb interaction in multiorbital system. Journal of Physics: Conference Series, 2013, 428, 012014.	0.4	2
116	Optimized wave function by kinetic renormalization effect in strongly correlated region of the three-band Hubbard model. Journal of Physics: Conference Series, 2018, 1054, 012017.	0.4	2
117	Electronic Structure of Novel Binary Superconductor SrGe₂: A First-Principles Study. Journal of Physics: Conference Series, 2018, 1054, 012004.	0.4	2
118	Electronic Structure of Novel Superconductor doped-ZrPSe. Journal of Physics: Conference Series, 2020, 1590, 012008.	0.4	2
119	Evidence for Dirac nodal-line fermions in a phosphorous square-net superconductor. Physical Review B, 2022, 105, .	3.2	2
120	Quasi-Flat-Band in s1/s2 Pyrochlore Oxides and the Effect of Spin-Orbit Interaction. Journal of Physics: Conference Series, 2022, 2164, 012063.	0.4	2
121	Linear and magnetic circular dichroism in the Ce 4d X-ray absorption spectroscopy of CeRh3B2. Physica B: Condensed Matter, 1993, 186-188, 83-85.	2.7	1
122	Photoemission magnetic circular dichroism study of the ferromagnetic transition-metal oxide SrRuO3. Journal of Electron Spectroscopy and Related Phenomena, 1998, 92, 41-44.	1.7	1
123	Nesting Properties and Anomalous Band Effect in MgB2. Journal of the Physical Society of Japan, 2002, 71, 371-371.	1.6	1
124	Independent control of charge and spin density in probed by photoemission spectroscopy. Journal of Magnetism and Magnetic Materials, 2007, 310, e278-e280.	2.3	1
125	3-Band theory of Fe pnictide superconductors. Physica C: Superconductivity and Its Applications, 2010, 470, 1060-1062.	1.2	1
126	Spin-doping effect on the electronic structure of Sr1â^'(x+y)Lax+yTi1â^'xCrxO3. Journal of Electron Spectroscopy and Related Phenomena, 2011, 184, 232-235.	1.7	1

#	Article	IF	Citations
127	Gauge Fields, Massless Modes and Topology of Gauge Fields in Multi-Band Superconductors. , 2014, , .		1
128	Evolution of the CDW gap in Valence Skipper RbTlX₃ (X=F,Cl,Br): A first-principle study. Journal of Physics: Conference Series, 2017, 871, 012030.	0.4	1
129	Effect of non-magnetic rare earth substitution for Zr on mixed anion Zr(P, Se)2 superconductors II. Journal of Physics: Conference Series, 2019, 1293, 012003.	0.4	1
130	Experimental and Computational Determination of Optimal Boron Content in Layered Superconductor Sc₂₀C_{8â€“x}B_xC₂₀. Inorganic Chemistry, 2020, 59, 14290-14295.	4.0	1
131	Electronic Structure of Novel Superconductor (Ca_{1-x}Sr_x)Pd₃P. Journal of Physics: Conference Series, 2021, 1975, 012004.	0.4	1
132	Synthesis of a Double Perovskite System Sr2Fe(Ru1-xWx)O6.. Journal of the Magnetics Society of Japan, 2000, 24, 483-486.	0.4	1
133	The Competition Between the CDW and the Superconducting State in Valence Skip Compounds. Communications in Computational Physics, 2018, 23, .	1.7	1
134	Effect of doping electrons on the electronic structure of LaxSr1â^'xTiO3 studied by ultraviolet photoemission spectroscopy. European Physical Journal D, 1996, 46, 2663-2664.	0.4	0
135	Electronic structure ofBiPbO2Clas a two-dimensional analogue ofBaPbxBi1â^'xO3. Physical Review B, 2000, 61, 9855-9858.	3.2	0
136	HIGH-RESOLUTION ANGLE-RESOLVED PHOTOEMISSION STUDY OF BaCo1-xNixS2. Surface Review and Letters, 2002, 09, 1127-1132.	1.1	0
137	Two-Band Mechanism of Superconductivity and Relevant Nesting Effects in MgB2. Journal of the Physical Society of Japan, 2002, 71, 329-331.	1.6	0
138	Electronic Structure of Ni3AlXy(X=B, C, H; 0<y<1). Nippon Kinzoku Gakkaishi/Journal of the Japan Institute of Metals, 2007, 71, 508-510.	0.4	0
139	Electronic structure of studied by angle-resolved photoemission spectroscopy. Journal of Magnetism and Magnetic Materials, 2007, 310, 678-680.	2.3	0
140	Effective quantum variational Monte Carlo study of Hubbard model. Journal of Magnetism and Magnetic Materials, 2007, 310, 486-488.	2.3	0
141	Superconductivity as a Kosterlitzâ€“Thouless transition in the two-dimensional Hubbard model. Physica C: Superconductivity and Its Applications, 2009, 469, 1045-1047.	1.2	0
142	The Absence of CDW Order in PbSb, and its Unexpected Softness. Physics Procedia, 2015, 65, 37-40.	1.2	0
143	Duality in spin fluctuation in correlated electron systems. Physica C: Superconductivity and Its Applications, 2016, 530, 1-4.	1.2	0
144	Isotope shift of the ferromagnetic transition temperature in itinerant ferromagnets. Physics Letters, Section A: General, Atomic and Solid State Physics, 2017, 381, 737-741.	2.1	0

#	Article	IF	Citations
145	Magnetsim, Fluctuations and Mechanism of High-Temperature Superconductivity. Journal of Physics: Conference Series, 2017, 871, 012015.	0.4	0
146	Spectral Weight Transfer and Mass Renormalization in Correlated d-Electron Systems. Springer Series in Solid-state Sciences, 1995, , 174-184.	0.3	0
147	Ultraviolet photoemission study of Sr1â^'xLaxTiO3. , 1996, , 199-202.		0
148	Direct observation of the electronic structure of the layered phosphide superconductor <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>ZrP</mml:mi><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math> Physical Review B, 2022, 105, .	3.2	0