

Takashi Mizokawa

List of Publications by Year in descending order

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18465

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#	ARTICLE	IF	CITATIONS
1	Electronic structure of $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$ studied by photoemission and x-ray-absorption spectroscopy. <i>Physical Review B</i> , 1995, 51, 13942-13951.	1.1	538
2	Electronic structure of 3d-transition-metal compounds by analysis of the 2p-core-level photoemission spectra. <i>Physical Review B</i> , 1992, 46, 3771-3784.	1.1	496
3	Electronic structure and orbital ordering in perovskite-type 3d-transition-metal oxides studied by Hartree-Fock band-structure calculations. <i>Physical Review B</i> , 1996, 54, 5368-5380.	1.1	405
4	Electronic structure of $\text{SrFe}_{1-x}\text{O}_3$ and related Fe perovskite oxides. <i>Physical Review B</i> , 1992, 45, 1561-1570.	1.1	384
5	Electronic structure of early 3d-transition-metal oxides by analysis of the 2p-core-level photoemission spectra. <i>Physical Review B</i> , 1996, 53, 1161-1170.	1.1	319
6	Electronic structure and temperature-induced paramagnetism in LaCoO_3 . <i>Physical Review B</i> , 1997, 55, 4257-4266.	1.1	317
7	Doping-dependent evolution of the electronic structure of $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$ in the superconducting and metallic phases. <i>Physical Review B</i> , 2002, 65, .	1.1	288
8	Core-level photoemission study of $\text{Ga}_{1-x}\text{Mn}_x\text{As}$. <i>Physical Review B</i> , 1998, 58, R4211-R4214.	1.1	276
9	Metallic Behavior of Lightly Doped $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$ with a Fermi Surface Forming an Arc. <i>Physical Review Letters</i> , 2003, 91, 027001.	2.9	275
10	Orbitally Induced Peierls State in Spinels. <i>Physical Review Letters</i> , 2005, 94, 156402.	2.9	262
11	Excitonic Insulator State in $\text{Ta}_{2-x}\text{Nb}_x\text{Se}_5$ by Photoemission Spectroscopy. <i>Physical Review Letters</i> , 2009, 103, 026402.	2.9	205
12	Chemical Potential Shift in Overdoped and Underdoped $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$. <i>Physical Review Letters</i> , 1997, 79, 2101-2104.	2.9	201
13	Switching Redox-Active Sites by Valence Tautomerism in Prussian Blue Analogues $\text{A}_x\text{Mn}_y[\text{Fe}(\text{CN})_6]_z\text{H}_2\text{O}$ (A: K, Rb): Robust Frameworks for Reversible Li Storage. <i>Journal of Physical Chemistry Letters</i> , 2010, 1, 2063-2071.	2.1	179
14	Origin of the band gap in the negative charge-transfer-energy compound NaCuO_2 . <i>Physical Review Letters</i> , 1991, 67, 1638-1641.	2.9	176
15	Spin and charge ordering in self-doped Mott insulators. <i>Physical Review B</i> , 2000, 61, 11263-11266.	1.1	172
16	Spin-Orbit Coupling in the Mott Insulator Ca_2RuO_4 . <i>Physical Review Letters</i> , 2001, 87, 077202.	2.9	171
17	Interplay between orbital ordering and lattice distortions in LaMnO_3 , YVO_3 , and YTlO_3 . <i>Physical Review B</i> , 1999, 60, 7309-7313.	1.1	169
18	Unrestricted Hartree-Fock study of transition-metal oxides: Spin and orbital ordering in perovskite-type lattice. <i>Physical Review B</i> , 1995, 51, 12880-12883.	1.1	166

#	ARTICLE	IF	CITATIONS
19	Electronic structure of the oxide-diluted magnetic semiconductor $Zn_{1-x}Mn_xO$. Physical Review B, 2002, 65, .	1.1	165
20	Electronic structure of $La_{2-x}Sr_xCuO_4$ in the vicinity of the superconductor-insulator transition. Physical Review B, 2000, 62, 4137-4141.	1.1	159
21	Electronic structure and magnetic states in $La_{1-x}Sr_xCoO_3$ studied by photoemission and x-ray-absorption spectroscopy. Physical Review B, 1997, 56, 1290-1295.	1.1	155
22	Role of Oxygen Holes in Li_xCoO_2 by Soft X-Ray Spectroscopy. Physical Review Letters, 2013, 111, 056404.	1.1	141
23	Doping Dependent Density of States and Pseudogap Behavior in $La_{2-x}Sr_xCuO_4$. Physical Review Letters, 1998, 81, 2124-2127.	2.9	138
24	Ultrafast Electronic Band Gap Control in an Excitonic Insulator. Physical Review Letters, 2017, 119, 086401.	2.9	137
25	Characterization of magnetic components in the diluted magnetic semiconductor $Zn_{1-x}Co_xO$ by x-ray magnetic circular dichroism. Physical Review B, 2005, 72, .	1.1	133
26	Excitonic Bose-Einstein condensation in $Ta_{x-2}NiSe_5$ above room temperature. Physical Review B, 2014, 90, .	1.1	132
27	Spectral weight transfer and mass renormalization in Mott-Hubbard systems $SrVO_3$ and $CaVO_3$: Influence of long-range Coulomb interaction. Physical Review B, 1995, 52, 13711-13714.	1.1	126
28	Angle-resolved photoemission study of $Ga_{1-x}Mn_xAs$. Physical Review B, 2001, 64, .	1.1	122
29	Fabrication of a Cyanide-Bridged Coordination Polymer Electrode for Enhanced Electrochemical Ion Storage Ability. Journal of Physical Chemistry C, 2012, 116, 8364-8369.	1.5	120
30	Electronic structure of $PrNiO_3$ studied by photoemission and x-ray-absorption spectroscopy: Band gap and orbital ordering. Physical Review B, 1995, 52, 13865-13873.	1.1	119
31	Spin, charge, and orbital ordering in Mn perovskite oxides studied by model Hartree-Fock calculations. Physical Review B, 1997, 56, R493-R496.	1.1	119
32	Mn_{3d} partial density of states in $Ga_{1-x}Mn_xAs$ studied by resonant photoemission spectroscopy. Physical Review B, 1999, 59, R2486-R2489.	1.1	118
33	Fermi Surface and Band Dispersion in $La_{2-x}Sr_xCuO_4$. Journal of the Physical Society of Japan, 1999, 68, 1496-1499.	0.7	113
34	Hole-doping-induced changes in the electronic structure of $La_{1-x}Sr_xFeO_3$: Soft x-ray photoemission and absorption study of epitaxial thin films. Physical Review B, 2005, 71, .	1.1	113
35	Configuration-interaction description of transition-metal impurities in II-VI semiconductors. Physical Review B, 1993, 48, 14150-14156.	1.1	110
36	Resonant photoemission study of pyrite-type NiS_2 , CoS_2 and FeS_2 . Physical Review B, 1996, 54, 16329-16332.	1.1	110

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37	Temperature-dependent photoemission spectral weight in $\text{La}_{0.6}\text{Sr}_{0.4}\text{MnO}_3$. <i>Physical Review B</i> , 1996, 53, 6873-6876.	1.1	107
38	Systematic variation of the electronic structure of 3d transition-metal compounds. <i>Physical Review B</i> , 1995, 52, 7934-7938.	1.1	104
39	Electronic structure of SrRuO_3 . <i>Physical Review B</i> , 1997, 56, 6380-6383.	1.1	103
40	Signature of Carrier-Induced Ferromagnetism in $\text{Ti}_{1-x}\text{Co}_x\text{O}_2$: Exchange Interaction between High-Spin Co^{2+} and the $\text{Ti} 3d$ Conduction Band. <i>Physical Review Letters</i> , 2006, 96, 027202.	2.9	97
41	Electronic structure of the local-singlet insulator NaCuO_2 . <i>Physical Review B</i> , 1994, 49, 7193-7204.	1.1	89
42	Photoemission study of the metal-insulator transition in CuRu_2S_4 . <i>Physical Review B</i> , 1997, 55, R15979-R15982.	1.1	88
43	Correlation effects in the electronic structure of SrRuO_3 . <i>Physical Review B</i> , 1999, 60, 2281-2285.	1.1	88
44	Photoemission and x-ray-absorption study of misfit-layered (Bi,Pb)-Sr-Co-O compounds: Electronic structure of a hole-doped Co-O triangular lattice. <i>Physical Review B</i> , 2001, 64, .	1.1	86
45	Ion-Induced Transformation of Magnetism in a Bimetallic CuFe Prussian Blue Analogue. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 6269-6273.	7.2	84
46	Electronic structure of $\text{La}_{2-x}\text{Sr}_x\text{NiO}_4$ studied by photoemission and inverse-photoemission spectroscopy. <i>Physical Review B</i> , 1992, 45, 12513-12521.	1.1	79
47	Electronic structures of CuFeS_2 and $\text{CuAl}_{0.9}\text{Fe}_{0.1}\text{S}_2$ studied by electron and optical spectroscopies. <i>Physical Review B</i> , 1994, 49, 7155-7164.	1.1	79
48	High-Temperature Electrical Transport and Thermoelectric Power of Partially Substituted $\text{Ca}_3\text{Co}_4\text{O}_9$ -Based Ceramics. <i>Journal of the American Ceramic Society</i> , 2007, 90, 132-136.	1.9	77
49	Photoemission spectral weight distribution in $\text{Y}_{1-x}\text{Ca}_x\text{TiO}_3$. <i>Physical Review B</i> , 1996, 54, 8446-8451.	1.1	74
50	Electronic structure of Ca_3CoXO_6 (X=Co, Rh, Ir) studied by x-ray photoemission spectroscopy. <i>Physical Review B</i> , 2005, 71, .	1.1	74
51	Photo-induced semimetallic states realised in electron-hole coupled insulators. <i>Nature Communications</i> , 2018, 9, 4322.	5.8	74
52	Suppression of the antiferromagnetic pseudogap in the electron-doped high-temperature superconductor by protect annealing. <i>Nature Communications</i> , 2016, 7, 10567.	5.8	73
53	Optical properties of MgAl_2O_4 transition-metal-doped spinels. <i>Physical Review B</i> , 2012, 85, 045111.	1.1	72
54	Photoemission Spectroscopy of Ta_2NiSe_5 . <i>Journal of Superconductivity and Novel Magnetism</i> , 2012, 25, 1231-1234.	0.8	71

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55	Orbital degeneracy and Peierls instability in the triangular lattice superconductor PtBi_2 . Physical Review B, 2014, 89, .	1.1	70
56	Hubbard splitting and electron correlation in the ferromagnetic metal CrO_2 . Physical Review B, 1997, 56, R15509-R15512.	1.1	67
57	Different routes to charge disproportionation in perovskite-type Fe oxides. Physical Review B, 2002, 66, .	1.1	67
58	Role of the Ce valence in the coexistence of superconductivity and ferromagnetism of $\text{CeO}_{1-x}\text{F}_x\text{BiS}_2$ revealed by Ce L ₃ -edge x-ray absorption spectroscopy. Physical Review B, 2014, 89, .	1.1	67
59	High-energy spectroscopic study of the III-V nitride-based diluted magnetic semiconductor $\text{Ga}_{1-x}\text{Mn}_x\text{N}$. Physical Review B, 2005, 72, .	1.1	66
60	Orbital polarons and ferromagnetic insulators in manganites. Physical Review B, 2000, 63, .	1.1	65
61	Electronic Structure Reconstruction by Orbital Symmetry Breaking in IrTe_2 . Journal of the Physical Society of Japan, 2013, 82, 093704.	0.7	65
62	Determination of the Orbital Moment and Crystal-Field Splitting in LaTiO_3 . Physical Review Letters, 2005, 94, 056401.	2.9	64
63	Electronic structure of 3d transition metal compounds: systematic chemical trends and multiplet effects. Journal of Electron Spectroscopy and Related Phenomena, 1993, 62, 141-152.	0.8	61
64	Photoemission and Hartree-Fock studies of oxygen-hole ordering in charge-disproportionated $\text{La}_{1-x}\text{Sr}_x\text{FeO}_3$. Physical Review B, 1999, 60, 4605-4608.	1.1	61
65	Electronic structure of $\text{Ca}_{3-x}\text{Mn}_x\text{O}_{10}$ by photoemission spectroscopy: Phase separation and charge localization. Physical Review B, 2008, 78, .	1.1	60
66	Direct observation of nanoscale interface phase in the superconducting chalcogenide $\text{K}_x\text{Fe}_{1-x}\text{As}_2$ intrinsic phase separation. Physical Review B, 2015, 91, .	1.1	59
67	Low-Energy Electronic Structure of the Kondo Insulator YbB_{12} . Physical Review Letters, 1996, 77, 4269-4272.	2.9	58
68	X-ray absorption study of layered Co oxides with a Co-O triangular lattice. Physical Review B, 2005, 71, .	1.1	57
69	Charge and orbital ordering in underdoped $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$. Physical Review B, 2000, 61, R3776-R3779.	1.1	56
70	Single-Particle Excitations in One-Dimensional Mott-Hubbard Insulator NaV_2O_5 . Physical Review Letters, 1998, 80, 3121-3124.	2.9	55
71	Photoinduced Metal-to-Insulator Transition in a Manganite Thin Film. Physical Review Letters, 2008, 101, 177403.	2.9	55
72	Electronic structure of $\text{In}_{1-x}\text{Mn}_x\text{As}$ studied by photoemission spectroscopy: Comparison with $\text{Ga}_{1-x}\text{Mn}_x\text{As}$. Physical Review B, 2002, 65, .	1.1	53

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73	Temperature-dependent valence-band photoemission spectra of $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$. <i>Physical Review B</i> , 1997, 56, 8836-8840.	1.1	52
74	Electronlike Fermi surface and remnant $(\Gamma, 0)$ feature in overdoped $\text{La}_{1.78}\text{Sr}_{0.22}\text{CuO}_4$. <i>Physical Review B</i> , 2001, 63, .	1.1	52
75	A study of the electronic structure of $\text{FeSe}_{1-x}\text{Te}_x$ chalcogenides by Fe and Se K-edge x-ray absorption near edge structure measurements. <i>Journal of Physics Condensed Matter</i> , 2010, 22, 485702.	0.7	52
76	A-Site and B-Site Charge Orderings in an d Level Controlled Perovskite Oxide PbCoO_3 . <i>Journal of the American Chemical Society</i> , 2017, 139, 4574-4581.	6.6	52
77	Unusual mass renormalization in FeSi studied by high-resolution photoemission. <i>Solid State Communications</i> , 1995, 95, 307-311.	0.9	51
78	Core-level photoemission measurements of the chemical potential shift as a probe of correlated electron systems. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2002, 124, 127-138.	0.8	51
79	X-ray absorption spectroscopy of transition-metal doped diluted magnetic semiconductors $\text{Zn}_{1-x}\text{M}_x\text{O}$. <i>Journal of Applied Physics</i> , 2004, 95, 3573-3575.	1.1	51
80	Metallic versus insulating behavior in the A -site ordered perovskite oxides $\text{Cu}_{1-x}\text{Mn}_x\text{O}_3$. <i>Physical Review B</i> , 2009, 80, .	1.1	51
81	Probing the Role of Co Substitution in the Electronic Structure of Iron Pnictides. <i>Physical Review Letters</i> , 2012, 109, 077001.	2.9	51
82	Electronic structure of tetragonal LaCuO_3 studied by photoemission and x-ray-absorption spectroscopy. <i>Physical Review B</i> , 1998, 57, 9550-9556.	1.1	49
83	The effect of RE substitution in layered $\text{REO}_{0.5}\text{FO}_{0.5}\text{BiS}_2$: chemical pressure, local disorder and superconductivity. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 22090-22096.	1.3	48
84	Material/element-dependent fluorescence-yield modes on soft X-ray absorption spectroscopy of cathode materials for Li-ion batteries. <i>AIP Advances</i> , 2016, 6, .	0.6	48
85	Spin-integrated and spin-resolved photoemission study of Fe chalcogenides. <i>Physical Review B</i> , 1998, 57, 8845-8853.	1.1	46
86	Copper pyrites CuS_2 and CuSe_2 as anion conductors. <i>Physical Review B</i> , 2002, 65, .	1.1	45
87	Melting of Pb Charge Glass and Simultaneous Pb \leftrightarrow Cr Charge Transfer in PbCrO_3 as the Origin of Volume Collapse. <i>Journal of the American Chemical Society</i> , 2015, 137, 12719-12728.	6.6	45
88	Systematics in the electronic structure of 3d transition-metal compounds. <i>Solid State Communications</i> , 1992, 83, 11-15.	0.9	42
89	p - d exchange interaction for 3d transition-metal impurities in II-VI semiconductors. <i>Physical Review B</i> , 1997, 56, 6669-6672.	1.1	42
90	Resonant photoemission of $\text{Ga}_{1-x}\text{Mn}_x\text{As}$ at the Mn Ledge. <i>Physical Review B</i> , 2004, 69, .	1.1	42

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91	Electronic structure of $\text{CaCu}_3\text{Ru}_4\text{O}_{12}$ studied by x-ray photoemission spectroscopy. <i>Physical Review B</i> , 2006, 73, .	1.1	42
92	Determination of local atomic displacements in $\text{CeO}_1\hat{x}\text{FxBiS}_2$ system. <i>Journal of Physics Condensed Matter</i> , 2014, 26, 435701.	0.7	42
93	Electronic structure of one-dimensional cuprates. <i>Physical Review B</i> , 1998, 57, 1572-1578.	1.1	41
94	X-Ray Photoemission Study of CuIr_2S_4 : $\hat{x}\text{Ir}_3+\hat{y}\text{Ir}_4$ Charge Ordering and the Effect of Light Illumination. <i>Physical Review Letters</i> , 2005, 95, 246401.	2.9	40
95	Unusual Superexchange Pathways in an $\langle \text{NiS} \rangle_2$ Triangular Lattice with Negative Charge-Transfer Energy. <i>Physical Review Letters</i> , 2007, 99, 037203.	2.9	40
96	Photoemission and inverse-photoemission study of superconducting $\text{YNi}_2\text{B}_2\text{C}$: Effects of electron-electron and electron-phonon interactions. <i>Physical Review B</i> , 1994, 50, 9660-9663.	1.1	39
97	Effect of charge transfer to the conduction band within a single-impurity model on the Ni 2p core-level line shapes of Ni compounds. <i>Physical Review B</i> , 1995, 52, 13838-13849.	1.1	38
98	Angle-Resolved Photoemission Study of Insulating and Metallic Cu-O Chains in $\text{PrBa}_2\text{Cu}_3\text{O}_7$ and $\text{PrBa}_2\text{Cu}_4\text{O}_8$. <i>Physical Review Letters</i> , 2000, 85, 4779-4782.	2.9	38
99	Detection of Zhang-Rice Singlets Using Spin-Polarized Photoemission. <i>Physical Review Letters</i> , 2001, 87, 237003.	2.9	38
100	3d spin-orbit photoemission spectrum of nonferromagnetic materials: The test cases of CoO and Cu . <i>Physical Review B</i> , 2002, 66, .	1.1	37
101	Electronic structure of $\text{Ca}_1\hat{x}\text{Mn}_x\text{As}$ studied by angle-resolved photoemission spectroscopy. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2001, 10, 192-195.	1.3	36
102	Fermi surfaces and orbital polarization in superconducting $\text{CeO}_{1-x}\text{F}_x\text{BiS}_2$ by angle-resolved photoemission spectroscopy. <i>Physical Review B</i> , 2015, 92, .	1.1	36
103	Self-energy correction to unrestricted Hartree-Fock solutions of lattice models for 3d transition-metal oxides. <i>Physical Review B</i> , 1996, 53, R4201-R4204.	1.1	35
104	Correlation satellite driven by reduced dimensionality. <i>Europhysics Letters</i> , 1997, 39, 429-434.	0.7	35
105	Photoemission spectral weight transfer and mass renormalization in the Fermi-liquid system $\text{La}_{1-x}\text{Sr}_x\text{TiO}_3 + y/2$. <i>Europhysics Letters</i> , 2002, 59, 258-264.	0.7	35
106	Spectromicroscopy of electronic phase separation in $\text{KxFe}_2\hat{y}\text{Se}_2$ superconductor. <i>Scientific Reports</i> , 2014, 4, 5592.	1.6	35
107	Inhibition of the photoinduced structural phase transition in the excitonic insulator $\text{Ta}_{1-x}\text{Nb}_x\text{S}_5$. <i>Physical Review B</i> , 2018, 97, .	1.1	35
108	Finite Temperature Effects in a One-Dimensional Mott-Hubbard Insulator: Angle-Resolved Photoemission Study of $\text{Na}_0.96\text{V}_2\text{O}_5$. <i>Physical Review Letters</i> , 1999, 82, 803-806.	2.9	34

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109	Electronic structure of one-dimensional cuprate, Sr ₂ CuO ₃ . Europhysics Letters, 1997, 37, 359-364.	0.7	33
110	X-ray spectroscopic study of BaFeO ₃ thin films: An Fe ₄₊ glassy distribution of Bi ³⁺ /Bi ⁵⁺ in Bi _{1-x} Pb _x NiO ₃ and Negative Thermal Expansion Induced by Intermetallic Charge Transfer. Chemistry of Materials, 2016, 28, 6062-6067.	1.1	33
111	Glassy Distribution of Bi ³⁺ /Bi ⁵⁺ in Bi _{1-x} Pb _x NiO ₃ and Negative Thermal Expansion Induced by Intermetallic Charge Transfer. Chemistry of Materials, 2016, 28, 6062-6067.	3.2	31
112	Electronic structure of the strongly hybridized ferromagnet CeFe ₂ . Physical Review B, 2000, 62, 14304-14312.	1.1	30
113	Electronic structure and evolution of the orbital state in metallic Ca _{2-x} Sr _x RuO ₄ . Physical Review B, 2005, 72, .	1.1	30
114	Enhanced Negative Thermal Expansion Induced by Simultaneous Charge Transfer and Polar Nonpolar Transitions. Journal of the American Chemical Society, 2019, 141, 19397-19403.	6.6	30
115	Electronic structure of NiAs-type MnTe studied by photoemission and inverse-photoemission spectroscopies. Solid State Communications, 1994, 92, 921-924.	0.9	28
116	Structure and electron correlation of Mn on Ni(110). Physical Review B, 2001, 64, .	1.1	28
117	Strong localization of doped holes in La _{1-x} Sr _x FeO ₃ from angle-resolved photoemission spectra. Physical Review B, 2006, 74, .	1.1	28
118	Orbital order and fluctuations in the two-leg ladder materials (BaFe ₂) _{Tj} ETQq000rgBT/Overlock 10 Tf 50 382 Td	1.1	28
119	Detecting electron-phonon coupling during photoinduced phase transition. Physical Review B, 2021, 103, .	1.1	28
120	Electronic structure of Mott-Hubbard-type transition-metal oxides. Journal of Electron Spectroscopy and Related Phenomena, 2001, 117-118, 277-286.	0.8	27
121	Angle-resolved photoemission spectroscopy of perovskite-type transition-metal oxides and their analyses using tight-binding band structure. Phase Transitions, 2006, 79, 617-635.	0.6	27
122	Photoemission study of Ni borocarbides: Superconducting YNi ₂ B ₂ C and nonsuperconducting LaNi ₂ B ₂ C. Physical Review B, 1996, 54, 507-514.	1.1	26
123	Description of Spin and Charge Domain Walls in Doped Perovskite-Type 3d Transition-Metal Oxides Based on Superexchange Interaction. Physical Review Letters, 1998, 80, 1320-1323.	2.9	26
124	Coexistence of different electronic phases in the K _{0.8} Fe _{1.6} Se ₂	1.1	26
125	Temperature dependent local structure of LiCoO ₂ nanoparticles determined by Co K-edge X-ray absorption fine structure. Journal of Power Sources, 2013, 229, 272-276.	4.0	26
126	Local structural displacements across the structural phase transition in IrTe ₂ . Order-disorder of dimers and role of Ir-Te correlations. Physical Review B, 2013, 88, .		

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127	Temperature Dependent Local Structure of Na _x CoO ₂ Cathode Material for Rechargeable Sodium-Ion Batteries. Journal of Physical Chemistry C, 2016, 120, 4227-4232.	1.5	26
128	Valence changes associated with the metal-insulator transition in Bi _{1-x} La _x NiO ₃ . Physical Review B, 2005, 72, .	1.1	25
129	Co ²⁺ O ²⁻ O ²⁻ Co superexchange pathways enhanced by small charge-transfer energy in multiferroic BiCoO ₃ . $\langle \text{mml:mrow} \langle \text{mml:msub} \langle \text{mml:mrow} / \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 3 \langle / \text{mml:mn} \rangle \langle / \text{mml:mrow} \rangle \langle / \text{mml:msub} \rangle \langle / \text{mml:mrow} \rangle \langle / \text{mml:math} \rangle$. Physical Review B, 2011, 83, .	1.1	25
130	Stability of the Zhang-Rice Singlet with Doping in Lanthanum Strontium Copper Oxide Across the Superconducting Dome and Above. Physical Review Letters, 2015, 115, 027002.	2.9	25
131	Systematic change of spectral function observed by controlling electron correlation in Ca _{1-x} Sr _x VO ₃ with fixed 3d1 configuration.. Physica C: Superconductivity and Its Applications, 1994, 235-240, 1007-1008.	0.6	24
132	X-ray emission and photoelectron spectra of Pr _{0.5} Sr _{0.5} MnO ₃ . Physical Review B, 1999, 59, 12799-12806.	1.1	24
133	Superconductivity in Ca ₁₀ (Ir ₄ As ₈)(Fe ₂ As ₂) ₅ with Square-Planar Coordination of Iridium. Scientific Reports, 2013, 3, 3101.	1.6	24
134	Role of the local structure in superconductivity of La _{0.5} F _{0.5} BiS ₂ Se system. Journal of Physics Condensed Matter, 2017, 29, 145603.	0.7	24
135	Photoinduced valence transition in gold complexes Cs ₂ Au ₂ X ₆ (X=Cl and Br) probed by x-ray photoemission spectroscopy. Physical Review B, 2005, 72, .	1.1	23
136	Bulk-sensitive photoemission study of ACu ₃ Ru ₄ O ₁₂ (A=Ca, Na, and La) with heavy-fermion behavior. Physical Review B, 2009, 80, .	1.1	23
137	Interplay between Mott physics and Peierls physics in hollandite-type vanadates with a metal-insulator transition. Physical Review B, 2011, 83, .	1.1	23
138	Coexistence of localized and itinerant electrons in BaFe ₂ X ₂ spectroscopy. Physical Review B, 2015, 91, .	1.1	22
139	Charge transfer effects in electrocatalytic Ni-C revealed by x-ray photoelectron spectroscopy. Applied Physics Letters, 2012, 100, .	1.5	21
140	Utility of the inverse partial fluorescence for electronic structure studies of battery materials. Applied Physics Letters, 2012, 100, .	1.5	21
141	Important Roles of Te 5p and Ir 5d Spin-Orbit Interactions on the Multi-band Electronic Structure of Triangular Lattice Superconductor Ir _{1-x} Pt _x Te ₂ . Journal of the Physical Society of Japan, 2014, 83, 033704.	0.7	21
142	Bond order and the role of ligand states in stripe-modulated IrTe ₂ . Physical Review B, 2014, 90, .	1.1	21
143	Polar Nonpolar Phase Transition Accompanied by Negative Thermal Expansion in Perovskite-Type Bi _{1-x} Pb _x NiO ₃ . Chemistry of Materials, 2019, 31, 4748-4758.	3.2	21
144	Angle-resolved photoemission study of Zn-doped PrBa ₂ Cu ₄ O ₈ : Possible observation of single-particle spectral function for a Tomonaga-Luttinger liquid. Physical Review B, 2002, 65, .	1.1	20

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