

Atsushi Fujimori

List of Publications by Year in descending order

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270
papers

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44444

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docs citations

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times ranked

14403
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective observation of surface and bulk bands in polar WTe_2 by laser-based spin- and angle-resolved photoemission spectroscopy. <i>Physical Review B</i> , 2022, 105, .		
2	Magnetic anisotropy of the van der Waals ferromagnet Cr_2X_3 studied by angular-dependent x-ray magnetic circular dichroism. <i>Physical Review Research</i> , 2022, 4, .		
3	Resonant inelastic X-ray scattering as a probe of $J_{\text{eff}} = 1/2$ state in 3d transition-metal oxide. <i>Npj Quantum Materials</i> , 2022, 7, .	1.8	1
4	Intervalence charge transfer and charge transport in the spinel ferrite ferromagnetic semiconductor Ru-doped CoFe_2O_4 . <i>Magnetic Properties and Electronic Configurations of Mn Ions in the Diluted Magnetic Semiconductor $\text{Ba}_{1-x}\text{K}_x(\text{Zn}_{1-y}\text{Mn}_y)_2\text{As}_2$ Studied by X-ray Magnetic Circular Dichroism and Resonant Inelastic X-ray Scattering</i> . <i>Journal of the Physical Society of Japan</i> , 2022, 91, .		
5	Magnetic Properties and Electronic Configurations of Mn Ions in the Diluted Magnetic Semiconductor $\text{Ba}_{1-x}\text{K}_x(\text{Zn}_{1-y}\text{Mn}_y)_2\text{As}_2$ Studied by X-ray Magnetic Circular Dichroism and Resonant Inelastic X-ray Scattering. <i>Journal of the Physical Society of Japan</i> , 2022, 91, .		
6	Development of magnetism in Fe-doped magnetic semiconductors: Resonant photoemission and x-ray magnetic circular dichroism studies of $(\text{Ga,Fe})\text{As}$. <i>Physical Review B</i> , 2022, 105, .	1.1	1
7	Cr doping-induced ferromagnetism in the spin-glass $\text{Cd}_{1-x}\text{Mn}_x\text{Te}$ studied by x-ray magnetic circular dichroism. <i>Physica B: Condensed Matter</i> , 2022, , 414129.	1.3	4
8	Acoustic plasmons and conducting carriers in hole-doped cuprate superconductors. <i>Physical Review B</i> , 2022, 105, .	1.1	12
9	Rhombic Fermi surfaces in a ferromagnetic MnGa thin film with perpendicular magnetic anisotropy. <i>Physical Review Materials</i> , 2022, 6, .	0.9	0
10	Extended superconducting dome revealed by angle-resolved photoemission spectroscopy of electron-doped cuprates prepared by the protect annealing method. <i>Physical Review Research</i> , 2021, 3, .	1.3	10
11	Anisotropic Spin Distribution and Perpendicular Magnetic Anisotropy in a Layered Ferromagnetic Semiconductor $(\text{Ba,K})(\text{Zn,Mn})_2\text{As}_2$. <i>ACS Applied Electronic Materials</i> , 2021, 3, 789-794.	2.0	5
12	Minority-spin impurity band in n -type $(\text{In,Fe})\text{As}$: A materials perspective for ferromagnetic semiconductors. <i>Physical Review B</i> , 2021, 103, .	1.1	9
13	Realization of Electron Antidoping by Modulating the Breathing Distortion in BaBiO_3 . <i>Nano Letters</i> , 2021, 21, 3981-3988.	4.5	4
14	Large Orbital Magnetic Moment and Strong Perpendicular Magnetic Anisotropy in Heavily Intercalated FeTiS_2 . <i>Journal of Physical Chemistry C</i> , 2021, 125, 12929-12936.	1.5	5
15	Alternation of Magnetic Anisotropy Accompanied by Metal-Insulator Transition in Strained Ultrathin Manganite Heterostructures. <i>Physical Review Applied</i> , 2021, 15, .	1.5	4
16	Evolution of valence- and spin-specific local distortions in LaMnO_2 . <i>Physical Review B</i> , 2021, 104, .		
17	Reduced magnetocrystalline anisotropy of CoFe_2O_4 thin films studied by angle-dependent x-ray magnetic circular dichroism. <i>AIP Advances</i> , 2021, 11, 085317.	0.6	2
18	Nematicity in a cuprate superconductor revealed by angle-resolved photoemission spectroscopy under uniaxial strain. <i>Npj Quantum Materials</i> , 2021, 6, .	1.8	10

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19	Cu-Site Disorder in CuAl2O4 as Studied by XPS Spectroscopy. JETP Letters, 2021, 114, 556-560.	0.4	8
20	Hidden self-energies as origin of cuprate superconductivity revealed by machine learning. Physical Review Research, 2021, 3, .	1.3	11
21	Quantum Fluctuations of Charge Order Induce Phonon Softening in a Superconducting Cuprate. Physical Review X, 2021, 11, .	2.8	9
22	Hybridization of Bogoliubov Quasiparticles between Adjacent CuO Layers in the Triple-Layer Cuprate Bi_2Te_3 . Physical Review Letters, 2021, 127, 217004.	2.9	5
23	Superconducting gap and pseudogap in the surface states of the iron-based superconductor PrFeAsO_{1-y} studied by angle-resolved photoemission spectroscopy. Physical Review Research, 2021, 3, .	1.3	1
24	Direct observation of the magnetic ordering process in the ferromagnetic semiconductor GaMnAs via soft x-ray magnetic circular dichroism. Journal of Applied Physics, 2020, 128, .	1.1	8
25	Temperature Evolution of Magnetic Phases Near the Thickness-Dependent Metal-Insulator Transition in LaSrMnO_3 Thin Films Observed by XMCD. , 2020, , .		0
26	Magnetization process of the insulating ferromagnetic semiconductor (Al,Fe)Sb. Physical Review B, 2020, 101, .	1.1	5
27	Hybridization between the ligand p band and Evolution of Fe impurity band state in (Ga,Fe)Sb. Physical Review B, 2020, 101, .	1.1	16
28	Evolution of Fe impurity band state as the origin of high Curie temperature in the d -type ferromagnetic semiconductor (Ga,Fe)Sb. Physical Review B, 2020, 102, .	1.1	8
29	Interfacial-hybridization-modified Ir ferromagnetism and electronic structure in LaMnO_3 superlattices. Physical Review Research, 2020, 2, .	1.1	11
30	Hard and soft x-ray photoemission spectroscopy study of the new Kondo system SmO thin film. Physical Review Materials, 2020, 4, .	0.9	1
31	Electronic structure of the high- T_C ferromagnetic semiconductor (Ga,Fe)Sb: X-ray magnetic circular dichroism and resonance photoemission spectroscopy studies. Physical Review B, 2019, 100, .	1.1	16
32	Chemical trend in the electronic structure of Fe-doped III-V semiconductors and possible origin of ferromagnetism: A first-principles study. Journal of Applied Physics, 2019, 126, .	1.1	9
33	d -wave superconducting gap observed in protect-annealed electron-doped cuprate superconductors Coulomb-interaction effect on the two-dimensional electronic structure of the van der Waals ferromagnet LaMnO_3 . Physical Review B, 2019, 100, .	1.1	13
34	r -type ferromagnetic semiconductor LaMnO_3 -type ferromagnetic semiconductor (Ga,Fe)Sb. Physical Review B, 2020, 102, .	1.1	33
35	Nature of Carrier Doping in TaEuSrCuO_4 Studied by X-Ray Photoemission and Absorption Spectroscopy. Journal of the Physical Society of Japan, 2019, 88, 115004.	0.7	5
36	Band-dependent superconducting gap in $\text{SrFe}_2(\text{As}_{0.65}\text{P}_{0.35})_2$ studied by angle-resolved photoemission spectroscopy. Scientific Reports, 2019, 9, 16418.	1.6	0

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37	Relationship between charge redistribution and ferromagnetism at the heterointerface between the perovskite oxides LaNiO_3 and LaMnO_3	1.1	11
38	Manifestation of electron correlation effect in 5f states of uranium compounds revealed by 4d ^ε 5f resonant photoelectron spectroscopy. Physical Review B, 2019, 99, .	1.1	11
39	Giant perpendicular magnetic anisotropy in Ir/Co/Pt multilayers. Physical Review Materials, 2019, 3, .	0.9	29
40	Thickness dependence and dimensionality effects on charge and magnetic orderings in LaMnO_3 thin films. Physical Review B, 2018, 97, .	1.1	11
41	Anisotropic spin-density distribution and magnetic anisotropy of strained $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$ thin films: angle-dependent x-ray magnetic circular dichroism. Npj Quantum Materials, 2018, 3, .	1.8	23
42	Antiphase Fermi-surface modulations accompanying displacement excitation in a parent compound of iron-based superconductors. Physical Review B, 2018, 97, .	1.1	13
43	Observation of a Pseudogap in the Vicinity of the Metal-Insulator Transition in the Perovskite-type Vanadium Oxides $\text{Nd}_{1-x}\text{Sr}_x\text{VO}_3$. Journal of the Physical Society of Japan, 2018, 87, 024708.	0.7	2
44	Anisotropic Charge Distribution Induced by Spin Polarization in $\text{La}_{0.6}\text{Sr}_{0.4}\text{MnO}_3$ Thin Films Studied by X-ray Magnetic Linear Dichroism. Journal of the Physical Society of Japan, 2018, 87, 114713.	0.7	0
45	ARPES studies on new types of electron-doped cuprate superconductors. Journal of Physics Condensed Matter, 2018, 30, 503001.	0.7	6
46	Local Magnetic States of the Weakly Ferromagnetic Iron-Based Superconductor $\text{Sr}_2\text{VFeAsO}_3$ Studied by X-ray Magnetic Circular Dichroism. Journal of the Physical Society of Japan, 2018, 87, 105001.	0.7	2
47	Electronic states and possible origin of the orbital-glass state in a nearly metallic spinel cobalt vanadate: An x-ray magnetic circular dichroism study. Physical Review B, 2018, 97, .	1.1	7
48	Electronic Structure of Ce-Doped and -Undoped $\text{Nd}_{1-x}\text{Ce}_x\text{MnO}_3$ Superconducting Thin Films Studied by Hard X-Ray Photoemission and Soft X-Ray Absorption Spectroscopy. Physical Review Letters, 2018, 120, 257001.	1.1	17
49	Angle-resolved photoemission spectroscopy of the low-energy electronic structure of superconducting $\text{Pr}_{1-x}\text{Ce}_x\text{MnO}_3$ driven by oxygen nonstoichiometry. Physical Review B, 2018, 98, .	1.1	17
50	Cation distribution and magnetic properties in ultrathin $(\text{Ni}_{1-x}\text{Co}_x)\text{Fe}_2\text{O}_4$ ($x=0-1$) layers on Si(111) studied by soft x-ray magnetic circular dichroism. Physical Review Materials, 2018, 2, .	0.9	9
51	Electronic structure of URu_2Si_2 studied by photoelectron spectroscopy (INVITED). Progress in Nuclear Science and Technology, 2018, 5, 82-85.	0.3	1
52	Origin of robust nanoscale ferromagnetism in Fe-doped Ge revealed by angle-resolved photoemission spectroscopy and first-principles calculation. Physical Review B, 2017, 95, .	1.1	10
53	Unusual nodal behaviors of the superconducting gap in the iron-based superconductor BaCo_2As_2	1.1	2
54	Electronic structure and magnetic properties of magnetically dead layers in epitaxial CoFeO_2 thin films	1.1	32

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73	Reversed anisotropy of the in-plane resistivity in the antiferromagnetic phase of iron tellurides. Physical Review B, 2015, 91, .	1.1	13
74	Electronic structures of ferromagnetic superconductors UGe_2 and $UCoGe$ studied by angle-resolved photoelectron spectroscopy. Physical Review B, 2015, 91, .	1.1	4
75	Thickness-dependent magnetic properties and strain-induced orbital magnetic moment in $SrRuO_3$ films. Physical Review B, 2015, 92, .	1.1	1
76	In-plane electronic anisotropy in the antiferromagnetic orthorhombic phase of isovalent-substituted $BaFe_2As_2$. Physical Review B, 2015, 92, .	1.1	7
77	Temperature evolution of correlation strength in the superconducting state of high-Tccuprates. Physical Review B, 2015, 92, .	1.1	3
78	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
79	Origin of the Anomalous Mass Renormalization in Metallic Quantum Well States of Strongly Correlated Oxide $SrVO_3$. Physical Review Letters, 2015, 115, 076801.	2.9	26
80	Fermi surfaces and p - d hybridization in the diluted magnetic semiconductor $BaMn_2P_2$. Physical Review B, 2015, 92, .	1.1	25
81	Magnetic semiconductor $BaMn_2P_2$. Physical Review B, 2015, 92, .	1.1	25

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91	Electronic Excitations of a Magnetic Impurity State in the Diluted Magnetic Semiconductor (Ga,Mn)As. Physical Review Letters, 2014, 112, 107203.	2.9	22
92	Itinerant magnetism in URhGe revealed by angle-resolved photoelectron spectroscopy. Physical Review B, 2014, 89, .	1.1	22
93	Unveiling the impurity band induced ferromagnetism in the magnetic semiconductor (Ga,Mn)As. Physical Review B, 2014, 89, .	1.1	76
94	Thickness-dependent ferromagnetic metal to paramagnetic insulator transition in $\text{La}_{0.6}\text{Sr}_{0.4}\text{MnO}_2$. Physical Review B, 2014, 89, .	1.1	22
95	Orbital magnetic moment and coercivity of SiO_2 -coated FePt nanoparticles studied by x-ray magnetic circular dichroism. Physical Review B, 2014, 90, .	1.1	11
96	Important Roles of Te 5 <i>p</i> and Ir 5 <i>d</i> Spin-Orbit Interactions on the Multi-band Electronic Structure of Triangular Lattice Superconductor $\text{Ir}_{1-x}\text{Pt}_x\text{Te}_2$. Journal of the Physical Society of Japan, 2014, 83, 033704.	0.7	21
97	Origin of enhanced magnetoelectric coupling in NiFe_2O_4 . Physical Review B, 2014, 89, .	1.1	22
98	Bond order and the role of ligand states in stripe-modulated IrTe_2 . Physical Review B, 2014, 90, .	1.1	21
99	Strongly three-dimensional electronic structure and Fermi surfaces of $\text{SrFe}_2(\text{As}_{0.65}\text{P}_{0.35})_2$: Comparison with $\text{BaFe}_2(\text{As}_{1-x}\text{P}_x)_2$. Physical Review B, 2014, 89, .	1.1	12
100	Photoemission and DMFT study of electronic correlations in SrMoO_3 : Effects of Hund's rule coupling and possible plasmonic sideband. Physical Review B, 2014, 90, .	1.1	42
101	Spectromicroscopy of electronic phase separation in $\text{KxFe}_2\text{ySe}_2$ superconductor. Scientific Reports, 2014, 4, 5592.	1.6	35
102	Anisotropy of the superconducting gap in the iron-based superconductor $\text{BaFe}_2(\text{As}_{1-x}\text{P}_x)_2$. Scientific Reports, 2014, 4, 7292.	1.6	25
103	Absence of superconductivity in the hole-doped Fe pnictide $\text{Ba}(\text{Fe}_{1-x}\text{Co}_x)_2\text{P}_2$. Physical Review B, 2014, 89, .	1.1	26
104	HTS Vector Magnet for Magnetic Circular Dichroism Measurement. IEEE Transactions on Applied Superconductivity, 2013, 23, 4100704-4100704.	1.1	9
105	Phase diagram of $\text{Ca}_{1-x}\text{Ce}_x\text{MnO}_3$ thin films studied by X-ray magnetic circular dichroism. Solid State Communications, 2013, 174, 30-33.	0.9	0
106	Effects of Zn substitution on the electronic structure of BaFe_2As_2 revealed by angle-resolved photoemission spectroscopy. Physical Review B, 2013, 87, .	1.1	10
107	Electronic Structure Reconstruction by Orbital Symmetry Breaking in IrTe_2 . Journal of the Physical Society of Japan, 2013, 82, 093704.	0.7	65
108	Determination of the surface and interface phase shifts in metallic quantum well structures of perovskite oxides. Physical Review B, 2013, 88, .	1.1	12

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109	Enhanced ferromagnetic moment in Co-doped BiFeO ₃ thin films studied by soft x-ray circular dichroism. Journal of Applied Physics, 2013, 114, .	1.1	45
110	Electronic structure and phase separation of superconducting and nonsuperconducting $KxMn_2As_2$ by x-ray photoemission spectroscopy. Physical Review B, 2013, 88, doped perovskite manganite		
111	$Pr_{1-x}Ca_xMnO_3$ thin film studied by x-ray photoemission spectroscopy. Physical Review B, 2013, 88, doped perovskite manganite	1.1	13
112	Role of doped Ru in coercivity-enhanced La _{0.6} Sr _{0.4} MnO ₃ thin film studied by x-ray magnetic circular dichroism. Applied Physics Letters, 2013, 102, .	1.5	21
113	Effect of electron-phonon coupling in the ARPES spectra of the tri-layer cuprate Bi ₂ Sr ₂ Ca ₂ Cu ₃ O ₁₀ + δ . Journal of Physics: Conference Series, 2013, 428, 012039	0.3	5
114	Effects of off-stoichiometry on the spin polarization at the CoMn ₂ Ge ₂ cuprates: Universality from the temperature-dependent angle-resolved photoemission of BiMn ₂ Ge ₂ cuprates: Magnetic behavior near the boundary of the M ₂ Ge ₂ cuprates:	1.1	19
115	Universality from the temperature-dependent angle-resolved photoemission of BiMn ₂ Ge ₂ cuprates: Magnetic behavior near the boundary of the M ₂ Ge ₂ cuprates:	1.1	29
116	delocalization in ferromagnetic CeRu ₄ Ge ₂ studied by bulk- and surface-sensitive soft x-ray magnetic circular dichroism. Applied Physics Letters, 2012, 100, .	1.1	14
117	Ferromagnetism of cobalt-doped anatase TiO ₂ studied by bulk- and surface-sensitive soft x-ray magnetic circular dichroism. Applied Physics Letters, 2012, 100, .	1.5	24
118	Self-Energy on the Low- to High-Energy Electronic Structure of Correlated Metal SrVO ₃ . Physical Review Letters, 2012, 109, 056401.	2.9	62
119	Core level and valence band spectroscopy of SrRuO ₃ : Electron correlation and covalence effects. Physical Review B, 2012, 86, .	1.1	17
120	Pseudogap, Superconducting Gap, and Fermi Arc in High-T _c Cuprates Revealed by Angle-Resolved Photoemission Spectroscopy. Journal of the Physical Society of Japan, 2012, 81, 011006.	0.7	99
121	Itinerant nature of U5f states in uranium mononitride revealed by angle-resolved photoelectron spectroscopy. Physical Review B, 2012, 86, .	1.1	35
122	Angle-resolved photoemission study on the superconducting iron-pnictides of BaFe ₂ (As,P) ₂ with low energy photons. Solid State Communications, 2012, 152, 695-700.	0.9	8
123	X-Ray Absorption Spectroscopy and X-Ray Magnetic Circular Dichroism Studies of Transition-Metal-Codoped ZnO Nano-Particles. E-Journal of Surface Science and Nanotechnology, 2012, 10, 594-598.	0.1	11
124	Ferromagnetism in ZnO co-doped with Mn and N studied by soft x-ray magnetic circular dichroism. Applied Physics Letters, 2011, 99, 132508.	1.5	20
125	Electronic charges and electric potential at LaAlO ₃ /SrTiO ₃ interfaces studied by core-level photoemission spectroscopy. Physical Review B, 2011, 84, .	1.1	64
126	Angle-resolved photoemission spectroscopy study of PrFeAsO _{0.7} : Comparison with LaFePO. Physical Review B, 2011, 84, .	1.1	23

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127	Tunable ferromagnetism in Ni _{0.97} Fe _{0.03} MnO thin films with hole doping and their electronic structures. Physical Review B, 2011, 83, .	1.1	5
128	Angle-resolved photoemission study of the tri-layer high-T _c superconductor Bi ₂ Sr ₂ CaCu ₂ O ₈ . Physica C: Superconductivity and Its Applications, 2010, 470, S14-S16.	0.6	9
129	Band structures of CeRu ₂ (Si _{1-x} Ge _x) ₂ studied by resonant soft X-ray ARPES. Physica Status Solidi (B): Basic Research, 2010, 247, 697-699.	0.7	2
130	Evolution of electronic structure from insulator to superconductor in Bi ₂ Sr _{2-x} La _x (Ca,Y)Cu ₂ O ₈ +δ. Physical Review B, 2010, 81, .	1.1	8
131	Surface- and bulk-sensitive x-ray absorption study of the valence states of Mn and Co ions in Zn _{1-x} Mn _x CoxO nanoparticles. Applied Physics Letters, 2010, 96, 252502.	1.5	23
132	Mass renormalization in the bandwidth-controlled Mott-Hubbard systems SrVO ₃ by angle-resolved photoemission spectroscopy. Physical Review B, 2010, 82, .	1.1	61
133	Photoemission Study of La _{8-x} Sr _x Cu ₈ O ₂₀ : Impact of the Charge and Spin Density Waves on the Electronic Structure. Journal of the Physical Society of Japan, 2010, 79, 114718.	0.7	0
134	Chemical potential jump between the hole-doped and electron-doped sides of ambipolar high-T _c cuprate superconductors. Physical Review B, 2010, 82, .	1.1	15
135	Electronic structure and magnetism of the diluted magnetic semiconductor Fe-doped ZnO nanoparticles. Journal of Applied Physics, 2010, 107, 033718.	1.1	51
136	Enhanced Superconducting Gaps in the Trilayer High-Temperature Superconductor Bi ₂ Sr ₂ CaCu ₂ O ₈ studied by core-level photoemission spectroscopy. Physical Review Letters, 2010, 104, 227001.	1.1	61
137	Antiferromagnetic interaction between paramagnetic Co ions in the diluted magnetic semiconductor Zn _{1-x} CoxO. Physical Review B, 2010, 81, .	1.1	15
138	Quasi-two-dimensional d-spin and p-hole ordering in the three-dimensional perovskite La _{1-x} Sr _x CoO ₃ . Physical Review B, 2009, 80, .	1.1	21
139	Madelung potentials and covalency effect in strained La _{1-x} Sr _x CoO ₃ films studied by core-level photoemission spectroscopy. Physical Review B, 2009, 80, .	1.1	10
140	Pressure-induced change in the electronic structure of epitaxially strained La _{1-x} Sr _x CoO ₃ films. Physical Review B, 2009, 80, .	1.1	13
141	Differences in the high-energy kink between hole- and electron-doped high-T _c superconductors. Physical Review B, 2009, 80, .	1.1	17
142	Zn-impurity effects on quasiparticle scattering in La _{2-x} Sr _x CuO ₄ studied by angle-resolved photoemission spectroscopy. Physical Review B, 2009, 80, .	1.1	7
143	Element and orbital-specific observation of two-step magnetic transition in NpNiGa. X-ray magnetic circular dichroism study. Physical Review B, 2009, 80, .	1.1	7
144	Effects of out-of-plane disorder on the nodal quasiparticle and superconducting gap in single-layer Bi ₂ Sr ₂ CaCu ₂ O ₈ . Physical Review B, 2009, 79, .	1.1	25

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145	X-ray absorption magnetic circular dichroism of $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$ thin films. Physical Review B, 2009, 79, .	1.1	12
146	Minimal model needed for the Mott-Hubbard SrVO_3 . Physical Review B, 2009, 79, .	1.1	13
147	Orbitals in the oxide-based diluted magnetic semiconductor $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$. Physical Review B, 2009, 79, .	1.1	8
148	Optical conductivity and x-ray absorption spectra of the Mott-Hubbard compounds $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$. Physical Review B, 2009, 79, .	1.1	23
149	In situ photoemission study of $\text{Nd}_{1-x}\text{Sr}_x\text{MnO}_3$ epitaxial thin films. Physical Review B, 2009, 79, .	1.1	5
150	Bulk electronic states of the uranium monochalcogenide US as seen via soft x-ray photoemission. Physical Review B, 2009, 80, .	1.1	8
151	Crossover from coherent quasiparticles to incoherent hole carriers in underdoped cuprates. Physical Review B, 2009, 79, .	1.1	14
152	Effects of chemical pressure on the Fermi surface and band dispersion of the electron-doped high-Tc superconductors. Physical Review B, 2009, 80, .	1.1	30
153	Underlying Fermi surface of $\text{Sr}_{1-x}\text{La}_x\text{VO}_3$. Physical Review B, 2009, 80, .		
154	Experimental observation of bulk band dispersions in the oxide semiconductor ZnO using soft x-ray angle-resolved photoemission spectroscopy. Journal of Applied Physics, 2009, 105, .	1.1	12
155	X-ray Magnetic Circular Dichroism Investigations of the Origin of Room Temperature Ferromagnetism in Fe-Doped ZnO Nanoparticles. Japanese Journal of Applied Physics, 2009, 48, 04C200.	0.8	6
156	Characterization of Fe 3d states in CuFeS_2 by resonant X-ray emission spectroscopy. Physica Status Solidi (A) Applications and Materials Science, 2009, 206, 1096-1100.	0.8	27
157	Modulation doping of a Mott quantum well by a proximate polar discontinuity. Physical Review B, 2009, 79, .	1.1	41
158	Coherent and incoherent band dispersions in SrVO_3 . Physical Review B, 2009, 80, .	1.1	71
159	Systematic Analysis of ARPES Spectra of Transition-Metal Oxides: Nature of Effective Band. Journal of the Physical Society of Japan, 2009, 78, 094709.	0.7	5
160	Local electronic structure of Cr in the $\text{La}_{1-x}\text{V}_x$ diluted ferromagnetic semiconductor $\text{Zn}_{1-x}\text{Cr}_x\text{Te}$. New Journal of Physics, 2008, 10, 055011.	1.2	14
161	Systematic changes of the electronic structure of the diluted ferromagnetic oxide $\text{Li-doped Ni}_{1-x}\text{Fe}_x\text{O}$ with hole doping. Physical Review B, 2008, 78, .	1.1	7
162	Chemical potential shift induced by double-exchange and polaronic effects in $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$. Physical Review B, 2009, 79, .	1.1	9

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163	Interfacial electronic structure of SrTiO ₃ /SrRuO ₃ heterojunctions studied by in situ photoemission spectroscopy. Applied Physics Letters, 2008, 92, 122105.	1.5	9
164	Chemical potential landscape in band filling and bandwidth-control of manganites: Photoemission spectroscopy measurements. Physical Review B, 2008, 78, .	1.1	2
165	Depth profile photoemission study of thermally diffused Mn/GaAs (001) interfaces. Journal of Applied Physics, 2008, 103, .	1.1	5
166	Optical switching in VO ₂ films by below-gap excitation. Applied Physics Letters, 2008, 92, .	1.5	126
167	Angle-resolved photoemission study of the strongly correlated semiconductor FeSi. Physical Review B, 2008, 77, .	1.1	52
168	Electronic structure of Ga _{1-x} CrxN and Si-doping effects studied by photoemission and x-ray absorption spectroscopy. Physical Review B, 2008, 78, .	1.1	7
169	Observation of 5f electrons in the itinerant limit: Three-dimensional electronic structure of U _{B2} . Physical Review B, 2008, 78, .	1.1	28
170	Evolution of the spectral weight in the Mott-Hubbard series $SrVO_3$. Physical Review B, 2008, 78, .	1.1	42
171	Nature of Magnetic Coupling between Mn Ions in As-Grown $Ga_{1-x}Mn_x$ by X-Ray Magnetic Circular Dichroism. Physical Review Letters, 2008, 100, 247202.	1.1	9
172	Appearance of universal metallic dispersion in a doped Mott insulator. Physical Review B, 2008, 78, .	1.1	10
173	Hard x-ray photoemission study of $La_{1-x}Al_xO_3$. Physical Review B, 2007, 75, .	1.1	31
174	Soft X-ray Magnetic Circular Dichroism Study of Uranium Monochalcogenides at Uranium $N_{L_{2,3}}$ Absorption Edges. Journal of the Physical Society of Japan, 2008, 77, 024706.	0.7	15
175	Photoemission and x-ray absorption studies of valence states in (Ni,Zn,Fe,Ti)O thin films exhibiting photoinduced magnetization. Applied Physics Letters, 2008, 92, 082502.	1.5	14
176	Unmasking the nodal quasiparticle dynamics in cuprate superconductors using low-energy photoemission. Physical Review B, 2007, 75, .	1.1	51
177	Soft x-ray magnetic circular dichroism study of $Ca_{1-x}Mn_x$ the ferromagnetic quantum phase transition. Physical Review B, 2007, 76, .	1.1	34
178	Distinct doping dependences of the pseudogap and superconducting gap of $La_{2-x}SrxCuO_4$ cuprate superconductors. Physical Review B, 2007, 75, .	1.1	65
179	Temperature-dependent photoemission spectra, spectral weight transfer, and chemical potential shift in $Pr_{1-x}CaxMnO_3$: Implications for charge-density modulation. Physical Review B, 2007, 76, .	1.1	12
180	Hierarchy of multiple many-body interaction scales in high-temperature superconductors. Physical Review B, 2007, 75, .	1.1	124

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