

Hidenori Fujiwara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7535352/publications.pdf>

Version: 2024-02-01

37
papers

670
citations

567281

15
h-index

552781

26
g-index

39
all docs

39
docs citations

39
times ranked

1133
citing authors

#	ARTICLE	IF	CITATIONS
1	Mn L _{2,3} -edge EXAFS and Magnetic EXAFS Studies on the Halfmetallic Ferromagnet Co ₂ MnSi. Journal of the Physical Society of Japan, 2022, 91, .	1.6	0
2	Detecting halfmetallic electronic structures of spintronic materials in a magnetic field. Scientific Reports, 2021, 11, 18654.	3.3	3
3	Ground State Local 4f Symmetry of CeAgSb ₂ Probed by Linearly Polarized Hard X-ray Photoemission. , 2020, .		1
4	Insight into Kondo screening in the intermediate-valence compound SmOs ₄ Sb ₁₂ uncovered by soft x-ray magnetic circular dichroism. Physical Review B, 2020, 102, .	3.2	1
5	Spatially Resolved Spectral Imaging by A THz-FEL. Condensed Matter, 2020, 5, 38.	1.8	5
6	Half-metallicity of the ferrimagnet $M_{n-2}Mn_2VA$ revealed by resonant inelastic soft x-ray scattering in a magnetic field. Physical Review B, 2019, 99, .	3.2	12
7	Raman and fluorescence contributions to the resonant inelastic soft x-ray scattering on LaAlO ₃ /SrTiO ₃ heterostructures. Physical Review B, 2018, 97, .	3.2	16
8	Electronic structure and magnetic properties of the half-metallic ferrimagnet $M_{n-2}Mn_2VA$ by soft x-ray spectroscopies. Physical Review B, 2018, 97, .	3.2	20
9	Evidence for momentum-dependent heavy-fermionic electronic structures: Soft x-ray ARPES for the superconductor $CeNi_2Mn_7$ in the normal state. Physical Review B, 2018, 97, .	3.2	7
10	Revising the $CeCu_2$ symmetry in $CeCu_2$: Soft x-ray absorption and hard x-ray photoemission spectroscopy. Physical Review B, 2018, 98, .	3.2	9
11	Experimental observation of temperature and magnetic-field evolution of the 4f states in CeFe ₂ revealed by soft x-ray magnetic circular dichroism. Physical Review B, 2017, 96, .	3.2	3
12	Wide-angle display-type retarding field analyzer with high energy and angular resolutions. Review of Scientific Instruments, 2017, 88, 123106.	1.3	33
13	Dzyaloshinskii-Moriya interaction in MO_3 measured by magnetic circular dichroism in resonant inelastic soft x-ray scattering. Physical Review B, 2017, 96, .	3.2	31
14	A compact permanent-magnet system for measuring magnetic circular dichroism in resonant inelastic soft X-ray scattering. Journal of Synchrotron Radiation, 2017, 24, 449-455.	2.4	5
15	Electronic Structures of Ferromagnetic CeAgSb ₂ : Soft X-ray Absorption, Magnetic Circular Dichroism, and Angle-Resolved Photoemission Spectroscopies. Journal of the Physical Society of Japan, 2016, 85, 114713.	1.6	16
16	Polarized hard X-ray photoemission system with micro-positioning technique for probing ground-state symmetry of strongly correlated materials. Journal of Synchrotron Radiation, 2016, 23, 735-742.	2.4	22
17	Three-dimensional electronic structures and the metal-insulator transition in Ruddlesden-Popper iridates. Physical Review B, 2016, 94, .	3.2	17
18	Dimensionality-tuned electronic structure of nickelate superlattices explored by soft-x-ray angle-resolved photoelectron spectroscopy. Physical Review B, 2015, 92, .	3.2	14

#	ARTICLE	IF	CITATIONS
19	Soft X-ray angle-resolved photoemission with micro-positioning techniques for metallic V2O3. Journal of Synchrotron Radiation, 2015, 22, 776-780.	2.4	6
20	Spin reorientation and large magnetic anisotropy of metastable bcc Co islands on Au(001). Physical Review B, 2014, 90, .	3.2	3
21	Spin-Polarized Angle-Resolved Photoelectron Spectroscopy of the So-Predicted Kondo Topological Insulator SmB_6 . Journal of the Physical Society of Japan, 2014, 83, 014705.	1.6	28
22	Spin-Orbit-Coupling-Induced d_{xy} States in Perovskite Iridates Studied by Photoemission Spectroscopy. , 2014, , .		2
23	Direct k -Space Mapping of the Electronic Structure in an Oxide-Oxide Interface. Physical Review Letters, 2013, 110, 247601.	7.8	136
24	Photon Energy Dependent Hard X-ray Photoemission Spectroscopy of YbCu ₂ Si ₂ . Journal of the Physical Society of Japan, 2012, 81, SB055.	1.6	2
25	Recoil effects for valence and core photoelectrons in V -Si. Physical Review B, 2012, 86, .	3.2	12
26	Soft- and Hard-X-ray Photoemission Spectroscopy of La _{2-2x} Sr _{1+2x} Mn ₂ O ₇ . Journal of the Physical Society of Japan, 2012, 81, SB069.	1.6	1
27	Evidence for the constancy of U in the Mott transition of V_2O_3 . Physical Review B, 2011, 84, .	3.2	27
28	Polaronic Behavior of Photoelectron Spectra of Fe ₃ O ₄ Revealed by Both Hard X-ray and Extremely Low Energy Photons. Journal of the Physical Society of Japan, 2010, 79, 064710.	1.6	14
29	Kondo lattice effects and the collapse of lattice coherence in Yb_3Pt by hard x-ray photoelect. Physical Review B, 2009, 79, .	3.2	32
30	Stability of electronic states across the metal-insulator transition in PrRu ₄ P ₁₂ . Physical Review B, 2008, 77, .	3.2	4
31	Electronic structure of CeRu_2X_2 . $\text{X} = \text{P, As, Sb}$. Physical Review B, 2008, 77, .		

#	ARTICLE	IF	CITATIONS
37	Stability analysis and H_2 norm computation of 2-D discrete systems using linear matrix inequalities. , 0, , .		4