

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	Direct k -Space Mapping of the Electronic Structure in an Oxide-Oxide Interface. Physical Review Letters, 2013, 110, 247601.	7.8	136
2	Coexistence of Strongly Mixed-Valence and Heavy-Fermion Character in $\text{SmOs}_4\text{Sb}_{12}$ Studied by Soft- and Hard-X-Ray Spectroscopy. Physical Review Letters, 2007, 98, 156402.	7.8	73
3	Electronic structure of CeRu_2X_2 ($\text{X} = \text{Sb}, \text{Te}$) studied by soft- and hard-X-ray spectroscopy. Physical Review Letters, 2007, 98, 156402.		

#	ARTICLE	IF	CITATIONS
19	Half-metallicity of the ferrimagnet $M_n VAl_2$. <i>Physical Review B</i> , 2018, 99, 080407. https://doi.org/10.1103/PhysRevB.99.080407	3.2	12
20	Revising the $4f$ symmetry in $CeCu_2$. <i>Physical Review B</i> , 2018, 98, 080407. https://doi.org/10.1103/PhysRevB.98.080407	3.2	9
21	Soft x-ray absorption and hard x-ray photoemission spectroscopy. Evidence for momentum-dependent heavy-fermionic electronic structures: Soft x-ray ARPES for the superconductor $CeNi_2$ in the normal state. <i>Physical Review B</i> , 2018, 97, 080407. https://doi.org/10.1103/PhysRevB.97.080407	3.2	7
22	Soft X-ray angle-resolved photoemission with micro-positioning techniques for metallic V_2O_3 . <i>Journal of Synchrotron Radiation</i> , 2015, 22, 776-780. https://doi.org/10.1080/09097948.2015.1055555	2.4	6
23	A compact permanent-magnet system for measuring magnetic circular dichroism in resonant inelastic soft X-ray scattering. <i>Journal of Synchrotron Radiation</i> , 2017, 24, 449-455. https://doi.org/10.1080/09097948.2017.1350555	2.4	5
24	Spatially Resolved Spectral Imaging by A THz-FEL. <i>Condensed Matter</i> , 2020, 5, 38. https://doi.org/10.1039/C9CM00113A	1.8	5
25	Stability analysis and H^{∞} norm computation of 2-D discrete systems using linear matrix inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 2018, 461, 103-120. https://doi.org/10.1016/j.jmaa.2018.03.030		4
26	Stability of electronic states across the metal-insulator transition in $PrRu_4P_{12}$. <i>Physical Review B</i> , 2008, 77, 080407. https://doi.org/10.1103/PhysRevB.77.080407	3.2	4
27	Spin reorientation and large magnetic anisotropy of metastable bcc Co islands on Au(001). <i>Physical Review B</i> , 2014, 90, 080407. https://doi.org/10.1103/PhysRevB.90.080407	3.2	3
28	Experimental observation of temperature and magnetic-field evolution of the $4f$ states in $CeFe_2$ revealed by soft x-ray magnetic circular dichroism. <i>Physical Review B</i> , 2017, 96, 080407. https://doi.org/10.1103/PhysRevB.96.080407	3.2	3
29	Detecting halfmetallic electronic structures of spintronic materials in a magnetic field. <i>Scientific Reports</i> , 2021, 11, 18654. https://doi.org/10.1038/s41598-021-01865-4	3.3	3
30	Photon Energy Dependent Hard X-ray Photoemission Spectroscopy of $YbCu_2Si_2$. <i>Journal of the Physical Society of Japan</i> , 2012, 81, SB055. https://doi.org/10.1143/JPSJ.81.SB055	1.6	2
31	Spin-Orbit Coupling-Induced d States in Perovskite Iridates Studied by Photoemission Spectroscopy. <i>Physical Review Letters</i> , 2014, 112, 077203. https://doi.org/10.1103/PhysRevLett.112.077203		2
32	Compact Resonant Inelastic X-Ray Scattering Equipment at BL19LXU in SPring-8. <i>AIP Conference Proceedings</i> , 2007, 911, 103-106. https://doi.org/10.1063/1.2814555	0.4	1
33	Soft- and Hard-X-ray Photoemission Spectroscopy of $La_{2-2x}Sr_{1+2x}Mn_2O_7$. <i>Journal of the Physical Society of Japan</i> , 2012, 81, SB069. https://doi.org/10.1143/JPSJ.81.SB069	1.6	1
34	Ground State Local $4f$ Symmetry of $CeAgSb_2$ Probed by Linearly Polarized Hard X-ray Photoemission. <i>Physical Review B</i> , 2020, 102, 080407. https://doi.org/10.1103/PhysRevB.102.080407		1
35	Insight into Kondo screening in the intermediate-valence compound $SmOs_4Sb_{12}$ uncovered by soft x-ray magnetic circular dichroism. <i>Physical Review B</i> , 2020, 102, 080407. https://doi.org/10.1103/PhysRevB.102.080407	3.2	1
36	Soft X-ray Magnetic Circular Dichroism of $Ce(Fe_{0.8}Co_{0.2})_2$. <i>AIP Conference Proceedings</i> , 2007, 911, 107-110. https://doi.org/10.1063/1.2814559	0.4	0

#	ARTICLE	IF	CITATIONS
37	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