

Hisao Kobayashi

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Pressure-induced changes of valence fluctuation in La^{2+}Co probed by x-ray absorption spectroscopy. Physical Review B, 2022, 105, .		
2	Magnetic anisotropies of La^{2+}Co substituted M-type Sr hexaferrites studied by ^{57}Fe Mössbauer spectroscopy with external magnetic fields. Journal of Applied Physics, 2020, 128, 133901.	2.5	5
3	^{57}Fe Mössbauer and $\text{Co}^{K\beta}$ x-ray emission spectroscopic investigations of La-Co and La substituted strontium hexaferrite. Journal of Applied Physics, 2018, 123, .	2.5	8
4	New antiferromagnetic order with pressure-induced superconductivity in EuFe_2As_2 . Physical Review B, 2018, 98, .	1.2	16
5	Pressure-Induced Local Structural Changes in Heavy Fermion YbAlB_4 . Journal of the Physical Society of Japan, 2016, 85, 023602.	1.6	5
6	Single-crystalline M-type Sr Hexaferrites studied by ^{57}Fe Mössbauer spectroscopy. Hyperfine Interactions, 2016, 237, 1.	0.5	29
7	Pressure-induced change of the electronic state in the tetragonal phase of CaFe_2As_2 . Journal of Physics Condensed Matter, 2014, 26, 295702.	1.8	4
8	Observation of a pressure-induced As-As hybridization associated with a change in the electronic state of Fe in the tetragonal phase of EuFe_2As_2 . Journal of Physics Condensed Matter, 2013, 25, 022201.	1.8	8
9	Magnetic Interactions on Single-Crystal EuFe_2As_2 Studied by ^{57}Fe Mössbauer Spectroscopy. Journal of the Physical Society of Japan, 2012, 81, 033703.	1.6	15
10	Orthorhombic fluctuations in tetragonal EuFe_2As_2 . Journal of Physics Condensed Matter, 2012, 24, 022201.	3.2	9
11	Direct observation of localization of the minority-spin-band electrons in magnetite below the Verwey temperature. Physical Review B, 2009, 80, .	3.2	9
12	Momentum density distribution of magnetic electrons in ferromagnetic nickel. Journal of Physics Condensed Matter, 2008, 20, 055201.	1.8	8
13	^{151}Eu Nuclear Resonant Inelastic Scattering of Eu_4As_3 around Charge Ordering Temperature. Journal of the Physical Society of Japan, 2006, 75, 034602.	1.6	9
14	Phonon Density of States and Compression Behavior in Iron Sulfide under Pressure. Physical Review Letters, 2004, 93, 195503.	7.8	30
15	The effect of pressure on the electronic states of FeS and studied by Mössbauer spectroscopy. Journal of Physics Condensed Matter, 1997, 9, 515-527.	1.8	53