

Yoshinori Imai

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

115
citations

1478505

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1372567

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docs citations

11
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Superconductivity at 38 K at an electrochemical interface between an ionic liquid and FeSe _{0.8} Te _{0.2} on various substrates. Scientific Reports, 2018, 8, 14731.	3.3	27
2	Comparative Review on Thin Film Growth of Iron-Based Superconductors. Condensed Matter, 2017, 2, 25.	1.8	22
3	Zigzag magnetic order in the Kitaev spin-liquid candidate material RuBr_3 with a honeycomb lattice. Physical Review B, 2022, 105, .	3.2	17
4	Strongly Electron-Correlated Semimetal RuCl_3 with a Layered Honeycomb Structure. Journal of the Physical Society of Japan, 2021, 90, .	1.6	15
5	Two-phonon Absorption Spectra in the Layered Honeycomb Compound $\hat{\Gamma}_\pm\text{-RuCl}_3$. Journal of the Physical Society of Japan, 2017, 86, 123709.	1.6	12
6	Hydrated lithium intercalation into the Kitaev spin liquid candidate material $\hat{\Gamma}_\pm$. Physical Review B, 2019, 99, .	1.6	11
7	Structural, electrical, magnetic, and optical properties of iron-based ladder compounds $\text{BaFe}_2(\text{S}_1\hat{x}\text{Se}_x)_3$. Physical Review B, 2020, 102, .	3.2	4
8	Relationship between superconductivity and nematicity in FeSe_1Te_x . Physical Review B, 2021, 104, .	3.2	4
9	Electronic States and Energy Dissipations of Vortex Core in Pure FeSe Single Crystals Investigated by Microwave Surface Impedance Measurements. Journal of the Physical Society of Japan, 2021, 90, 094704.	1.6	1
10	Enhanced anisotropic magnetoresistance in the odd-parity multipole-ordered conductor $\text{BaKAs}_2\text{Fe}_2\text{O}_8$. Physical Review B, 2022, 105, .	3.2	1
11	Enhanced anisotropic magnetoresistance in the odd-parity multipole-ordered conductor $\text{MgLiCu}_2\text{O}_8$ with quasi-one-dimensional spin chains. Physical Review B, 2022, 105, .	3.2	0