

Vilmos Kocsis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8953716/publications.pdf>

Version: 2024-02-01

31
papers

801
citations

516710

16
h-index

501196

28
g-index

31
all docs

31
docs citations

31
times ranked

1148
citing authors

#	ARTICLE	IF	CITATIONS
1	elasticity in A C O		

#	ARTICLE	IF	CITATIONS
19	Spin excitations of magnetoelectric LiNiPO_4 in multiple magnetic phases. Physical Review B, 2019, 100, .	3.2	11
20	Origin of forbidden reflections in multiferroic $\text{Ba}_2\text{CoGe}_2\text{O}_7$ by neutron diffraction: symmetry lowering or Renninger effect?. Journal of Applied Crystallography, 2016, 49, 556-560.	4.5	10
21	Magnetic resonances of multiferroic TbFeO_3 . Physical Review B, 2017, 95, .	3.2	10
22	Magnetoelastic coupling anisotropy in the Kitaev material RuCl_2 . Physical Review B, 2022, 105, .	3.2	6
23	Berry curvature generation detected by Nernst responses in ferroelectric Weyl semimetal. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	7
24	Frustration model and spin excitations in the helimagnet FeP. Physical Review B, 2022, 105, .	3.2	7
25	Kinetic pathway facilitated by a phase competition to achieve a metastable electronic phase. Physical Review B, 2021, 103, .	3.2	6
26	Magnetic Order and Sign of the Dzyaloshinskii-Moriya Interaction in 2-D Antiferromagnet $\text{Ba}_2\text{CoGe}_2\text{O}_7$ Under Applied Magnetic Field. IEEE Transactions on Magnetics, 2022, 58, 1-5.	2.1	6
27	Magnetoelectric spectroscopy of spin excitations in LiCoPO_4 . Physical Review B, 2019, 100, .	3.2	5
28	Spin dynamics study and experimental realization of tunable single-ion anisotropy in multiferroic $\text{Ba}_2\text{CoGe}_2\text{O}_7$ under external magnetic fields. Physical Review B, 2021, 104, .	3.2	5
29	Switching of antiferromagnetic states in LiCoPO_4 as investigated via the magnetoelectric effect. Physical Review B, 2021, 104, .	3.2	4
30	Suppressed incommensurate order in swedenborgite $\text{Ca}_{0.5}\text{Y}_{0.5}\text{BaCo}_4\text{O}_7$. Physical Review B, 2021, 104, .	3.2	4
31	In Situ Electric-Field Control of THz Nonreciprocal Directional Dichroism in the Multiferroic $\text{Ba}_2\text{CoGe}_2\text{O}_7$. Physical Review Letters, 2021, 127, 157201.	7.8	3