

Giniyat Khaliullin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2105483/publications.pdf>

Version: 2024-02-01

48
papers

7,517
citations

117625

34
h-index

206112

48
g-index

48
all docs

48
docs citations

48
times ranked

4125
citing authors

#	ARTICLE	IF	CITATIONS
37	Intrinsic Coupling of Orbital Excitations to Spin Fluctuations in Mott Insulators. Physical Review Letters, 2011, 107, 147201.	7.8	58
38	Kitaev-Heisenberg Model on a Honeycomb Lattice: Possible Exotic Phases in Iridium Oxides $A_2\text{IrO}_8$ Physical Review Letters, 2010, 105, 027204.	7.8	847
39	Magnetically Hidden Order of Kramers Doublets in 1D Systems: Sr_2VO_4 . Physical Review Letters, 2009, 103, 067205.	7.8	56
40	Turning a Nickelate Fermi Surface into a Cupratelike One through Heterostructuring. Physical Review Letters, 2009, 103, 016401.	7.8	229
41	Mott Insulators in the Strong Spin-Orbit Coupling Limit: From Heisenberg to a Quantum Compass and Kitaev Models. Physical Review Letters, 2009, 102, 017205.	7.8	1,708
42	Unusual Electron Correlations in Na_xCoO_2 Due to the Spin-State Quasidegeneracy of Cobalt Ions. Progress of Theoretical Physics Supplement, 2008, 176, 50-76.	0.1	11
43	Orbital Order and Possible Superconductivity in LaNiO_3 Physical Review Letters, 2008, 100, 016404.	7.8	331
44	Orbital Order and Fluctuations in Mott Insulators. Progress of Theoretical Physics Supplement, 2005, 160, 155-202.	0.1	327
45	Fingerprints of spin-orbital physics in cubic Mott insulators: Magnetic exchange interactions and optical spectral weights. Physical Review B, 2005, 72, .	3.2	153
46	Low Energy Electronic States and Triplet Pairing in Layered Cobaltate. Physical Review Letters, 2004, 93, 176401.	7.8	57
47	Theory of orbital state and spin interactions in ferromagnetic titanates. Physical Review B, 2003, 68, .	3.2	51
48	Order from disorder: Quantum spin gap in magnon spectra of LaTiO_3 . Physical Review B, 2001, 64, .	3.2	82