

Gennady Y Chitov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/750398/publications.pdf>

Version: 2024-02-01

14
papers

183
citations

1040056

9
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Local and nonlocal order parameters in the Kitaev chain. Physical Review B, 2018, 97, .	3.2	36
2	Quantum criticality in dimerized spin ladders. Physical Review B, 2008, 77, .	3.2	24
3	Numerical study of critical properties and hidden orders in dimerized spin ladders. Physical Review B, 2011, 83, .	3.2	22
4	Fermi liquid as a renormalization-group fixed point: The role of interference in the Landau channel. Physical Review B, 1998, 57, 1444-1456.	3.2	21
5	Spin-Peierls instability in the spin-1 Heisenberg three-leg ladder. Physical Review B, 2007, 76, .	3.2	17
6	Mass varying neutrinos, quintessence, and the accelerating expansion of the Universe. Physical Review D, 2011, 83, .	4.7	13
7	Constructing Landau framework for topological order: quantum chains and ladders. Journal of Statistical Mechanics: Theory and Experiment, 2017, 2017, 043101.	2.3	11
8	Simultaneous charge ordering and spin dimerization in quasi-two-dimensional quarter-filled ladders. Physical Review B, 2004, 69, .	3.2	9
9	String and conventional order parameters in the solvable modulated quantum chain. Physical Review B, 2019, 100, .	3.2	9
10	Topological floating phase in a spatially anisotropic frustrated Ising model. Physical Review B, 2013, 88, .	3.2	5
11	Infinite cascades of phase transitions in the classical Ising chain. Physical Review E, 2017, 96, 062123.	2.1	5
12	Phase diagram and topological order in the modulated XYZ chain with magnetic field. Physical Review B, 2020, 102, .	3.2	5
13	Exploring percolative landscapes: Infinite cascades of geometric phase transitions. Physical Review E, 2016, 93, 012102.	2.1	3
14	Disorder lines, modulation, and partition function zeros in free fermion models. Physical Review B, 2021, 104, .	3.2	3