

Yucheng Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9170125/publications.pdf>

Version: 2024-02-01

12
papers

355
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	One-Dimensional Quasiperiodic Mosaic Lattice with Exact Mobility Edges. Physical Review Letters, 2020, 125, 196604.	7.8	85
2	Exact mobility edges, PT -symmetry breaking, and skin effect in one-dimensional non-Hermitian quasicrystals. Physical Review B, 2021, 103, .	3.2	66
3	Dynamical signature of localization-delocalization transition in a one-dimensional incommensurate lattice. Physical Review B, 2017, 95, .	3.2	40
4	Many-Body Critical Phase: Extended and Nonthermal. Physical Review Letters, 2021, 126, 080602.	7.8	39
5	Spectral statistics, finite-size scaling and multifractal analysis of quasiperiodic chain with p-wave pairing. European Physical Journal B, 2016, 89, 1.	1.5	27
6	Realization and Detection of Nonergodic Critical Phases in an Optical Raman Lattice. Physical Review Letters, 2020, 125, 073204.	7.8	27
7	Characterization of topological phases of dimerized Kitaev chain via edge correlation functions. Physical Review B, 2017, 96, .	3.2	26
8	Many-body ground state localization and coexistence of localized and extended states in an interacting quasiperiodic system. European Physical Journal B, 2016, 89, 1.	1.5	16
9	Duality between two generalized Aubry-Andr� models with exact mobility edges. Physical Review B, 2021, 103, .	3.2	15
10	Fate of Weyl semimetals in the presence of incommensurate potentials. Physical Review A, 2017, 95, .	2.5	5
11	Effect of an incommensurate potential on nodal-link semimetals. Physical Review B, 2018, 98, .	3.2	5
12	Almost mobility edges and the existence of critical regions in one-dimensional quasiperiodic lattices. European Physical Journal B, 2017, 90, 1.	1.5	4