

Yucheng Wang

List of Publications by Year in descending order

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12
papers

355
citations

1040056

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1199594

12
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12
all docs

12
docs citations

12
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	Exact mobility edges, $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mi mathvariant="script"} \rangle \text{PT} \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -symmetry breaking, and skin effect in one-dimensional non-Hermitian quasicrystals. Physical Review B, 2021, 103, .	3.2	66
2	Many-Body Critical Phase: Extended and Nonthermal. Physical Review Letters, 2021, 126, 080602.	7.8	39
3	Duality between two generalized Aubry-Andr� models with exact mobility edges. Physical Review B, 2021, 103, .	3.2	15
4	One-Dimensional Quasiperiodic Mosaic Lattice with Exact Mobility Edges. Physical Review Letters, 2020, 125, 196604.	7.8	85
5	Realization and Detection of Nonergodic Critical Phases in an Optical Raman Lattice. Physical Review Letters, 2020, 125, 073204.	7.8	27
6	Effect of an incommensurate potential on nodal-link semimetals. Physical Review B, 2018, 98, .	3.2	5
7	Dynamical signature of localization-delocalization transition in a one-dimensional incommensurate lattice. Physical Review B, 2017, 95, .	3.2	40
8	Fate of Weyl semimetals in the presence of incommensurate potentials. Physical Review A, 2017, 95, .	2.5	5
9	Almost mobility edges and the existence of critical regions in one-dimensional quasiperiodic lattices. European Physical Journal B, 2017, 90, 1.	1.5	4
10	Characterization of topological phases of dimerized Kitaev chain via edge correlation functions. Physical Review B, 2017, 96, .	3.2	26
11	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
12	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