

Jian-Ping Lv

List of Publications by Year in descending order

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15
papers

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citations

1163117

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docs citations

15
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite-size scaling of $O(n)$ systems at the upper critical dimensionality. National Science Review, 2021, 8, nwa212.	9.5	11
2	Extraordinary-Log Surface Phase Transition in the Three-Dimensional XY Model. Physical Review Letters, 2021, 127, 120603.	7.8	19
3	History-dependent percolation in two dimensions. Physical Review E, 2020, 102, 052121.	2.1	4
4	High-precision Monte Carlo study of several models in the three-dimensional $U(1)$ universality class. Physical Review B, 2019, 100, .	3.2	24
5	Duality and the universality class of the three-state Potts antiferromagnet on plane quadrangulations. Physical Review E, 2018, 97, 040104.	2.1	6
6	The three-state Potts antiferromagnet on plane quadrangulations. Journal of Physics A: Mathematical and Theoretical, 2018, 51, 365001.	2.1	8
7	Exotic Haldane superfluid phase of soft-core bosons in optical lattices. Physical Review B, 2016, 93, .	3.2	5
8	Coulomb Liquid Phases of Bosonic Cluster Mott Insulators on a Pyrochlore Lattice. Physical Review Letters, 2015, 115, 037202.	7.8	22
9	Kaleidoscope of supersolid phases of interacting hard-core bosons on the dice lattice. European Physical Journal B, 2015, 88, 1.	1.5	2
10	Two-species hard-core bosons on the triangular lattice: A quantum Monte Carlo study. Physical Review A, 2014, 89, .	2.5	14
11	Simultaneous analysis of three-dimensional percolation models. Frontiers of Physics, 2014, 9, 113-119.	5.0	89
12	Phase transitions in XY antiferromagnets on plane triangulations. Physical Review B, 2013, 87, .	3.2	7
13	Testing a model with an extended $O(2)$ symmetry in two and three dimensions. Physical Review E, 2012, 85, 031121.	2.1	1
14	Scaling of cluster heterogeneity in the two-dimensional Potts model. Physical Review E, 2012, 86, 022105.	2.1	9
15	Worm-type Monte Carlo simulation of the Ashkin-Teller model on the triangular lattice. Physical Review E, 2011, 84, 021125.	2.1	6