

LucÃ-a Ramirez

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Standard and inverse site percolation of straight rigid rods on triangular lattices: Isotropic and perfectly oriented deposition and removal. <i>Physical Review E</i> , 2021, 104, 014101.	2.1	4
2	Percolation phase transition by removal of k nearest neighbors from fully occupied lattices. <i>Physical Review E</i> , 2019, 100, 032105.	2.1	4
3	Analytical approximation of the inverse percolation thresholds for dimers on square, triangular and honeycomb lattices. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2019, 2019, 113205.	2.3	6
4	Random sequential adsorption on Euclidean, fractal, and random lattices. <i>Physical Review E</i> , 2019, 100, 052114.	2.1	12
5	Inverse percolation by removing straight rigid rods from square lattices in the presence of impurities. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2019, 2019, 033207.	2.3	10
6	Standard and inverse bond percolation of straight rigid rods on square lattices. <i>Physical Review E</i> , 2018, 97, 042113.	2.1	9
7	Dimer site-bond percolation on a triangular lattice. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2017, 2017, 023206.	2.3	5
8	Inverse percolation by removing straight rigid rods from triangular lattices. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2017, 2017, 113204.	2.3	7
9	Inverse percolation by removing straight rigid rods from square lattices. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2015, 2015, P09003.	2.3	8