

Sumanta Kundu

List of Publications by Year in descending order

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11
papers

90
citations

1684188

5
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Jamming and percolation in the random sequential adsorption of a binary mixture on the square lattice. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2022, 55, 204005.	2.1	3
2	Extracting Correlations in Earthquake Time Series Using Visibility Graph Analysis. <i>Frontiers in Physics</i> , 2021, 9, .	2.1	6
3	Breaking universality in random sequential adsorption on a square lattice with long-range correlated defects. <i>Physical Review E</i> , 2021, 103, 042134.	2.1	5
4	Jamming and percolation properties of random sequential adsorption with relaxation. <i>Physical Review E</i> , 2018, 98, .	2.1	12
5	Double transition in a model of oscillating percolation. <i>Physical Review E</i> , 2017, 96, 032126.	2.1	1
6	Colored percolation. <i>Physical Review E</i> , 2017, 95, 052124.	2.1	3
7	A simple discrete-element-model of Brazilian test. <i>European Physical Journal B</i> , 2016, 89, 1.	1.5	4
8	Percolation model with an additional source of disorder. <i>Physical Review E</i> , 2016, 93, 062133.	2.1	10
9	Network topology of the desert rose. <i>Frontiers in Physics</i> , 2015, 3, .	2.1	7
10	Fiber bundle model with highly disordered breaking thresholds. <i>Physical Review E</i> , 2015, 91, 032103.	2.1	20
11	Scaling forms for relaxation times of the fiber bundle model. <i>Physical Review E</i> , 2013, 87, 062137.	2.1	19