

Sumanta Kundu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8185942/publications.pdf>

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