Sameet Sreenivasan

List of Publications by Year in descending order

14 papers	579 citations	687363 13 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	587 citing authors

#	Article	IF	Citations
1	Failure dynamics of the global risk network. Scientific Reports, 2015, 5, 10998.	3.3	17
2	The Impact of Heterogeneous Thresholds on Social Contagion with Multiple Initiators. PLoS ONE, 2015, 10, e0143020.	2.5	38
3	Cascading Failures in Spatially-Embedded Random Networks. PLoS ONE, 2014, 9, e84563.	2.5	31
4	Quantitative analysis of the evolution of novelty in cinema through crowdsourced keywords. Scientific Reports, 2013, 3, 2758.	3.3	22
5	Structural bottlenecks for communication in networks. Physical Review E, 2007, 75, 036105.	2.1	125
6	OPTIMAL PATH AND MINIMAL SPANNING TREES IN RANDOM WEIGHTED NETWORKS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2007, 17, 2215-2255.	1.7	65
7	Optimization of network robustness to random breakdowns. Physica A: Statistical Mechanics and Its Applications, 2006, 370, 854-862.	2.6	40
8	Scale-free networks emerging from weighted random graphs. Physical Review E, 2006, 73, 025103.	2.1	13
9	Transition between strong and weak disorder regimes for the optimal path. Physica A: Statistical Mechanics and Its Applications, 2005, 346, 174-182.	2.6	1
10	Optimal path in random networks with disorder: A mini review. Physica A: Statistical Mechanics and Its Applications, 2005, 346, 82-92.	2.6	20
11	Resilience of complex networks to random breakdown. Physical Review E, 2005, 72, 056130.	2.1	54
12	Effect of disorder strength on optimal paths in complex networks. Physical Review E, 2004, 70, 046133.	2.1	29
13	The approximate invariance of the average number of connections for the continuum percolation of squares at criticality. Physica A: Statistical Mechanics and Its Applications, 2003, 320, 34-40.	2.6	15
14	Continuum percolation threshold for interpenetrating squares and cubes. Physical Review E, 2002, 66, 046136.	2.1	109