Hao Liao

List of Publications by Year
in descending order

29 papers	389 citations	1163117 8 h-index	752698 20 g-index
29 all docs	29 docs citations	29 times ranked	439 citing authors

#	ARTICLE	IF	CITATIONS
1	Dismantling complex networks based on the principal eigenvalue of the adjacency matrix. Chaos, 2020, 30, 083118.	2.5	6
2	Where is your field going? A machine learning approach to study the relative motion of the domains of physics. PLoS ONE, 2020, 15, e0233997.	2.5	7
3	A Deep Concept-aware Model for predicting and explaining restaurant future status. , 2020, , .		1
4	Title is missing!. , 2020, 15, e0233997.		0
5	Title is missing!. , 2020, 15, e0233997.		0
6	Title is missing!. , 2020, 15, e0233997.		0
7	Title is missing!. , 2020, 15, e0233997.		0
8	Sampling-based box-covering algorithm for renormalization of networks. Chaos, 2019, 29, 063122.	2.5	6
9	Coevolution of synchronization and cooperation in real networks. International Journal of Modern Physics C, 2019, 30, 1940012.	1.7	3
10	The coupling strength versus convergence speed in pinning control. Nonlinear Dynamics, 2019, 96, 1055-1066.	5.2	4
11	RNC: Reliable Network Property Classifier Based on Graph Embedding. , 2019, , .		0
12	Enhancing Countries' Fitness with Recommender Systems on the International Trade Network. Complexity, 2018, 2018, 1-12.	1.6	2
13	Economic Complexity Based Recommendation Enhance the Efficiency of the Belt and Road Initiative. Entropy, 2018, 20, 718.	2.2	5
14	Quantifying the Robustness of Countries' Competitiveness by Network-Based Methods. Complexity, 2018, 2018, 1-10.	1.6	0
15	The Middle-Income Trap and the Coping Strategies From Network-Based Perspectives. Entropy, 2018, 20, 803.	2.2	5
16	Analytical connection between thresholds and immunization strategies of SIS model in random networks. Chaos, 2018, 28, 051101.	2.5	7
17	A Comparative Analysis of the Predictive Abilities of Economic Complexity Metrics Using International Trade Network. Complexity, 2018, 2018, 1-12.	1.6	13
18	Information mining in weighted complex networks with nonlinear rating projection. Communications in Nonlinear Science and Numerical Simulation, 2017, 51, 115-123.	3.3	22

#	Article	IF	Citations
19	Ranking in evolving complex networks. Physics Reports, 2017, 689, 1-54.	25.6	180
20	Localization of information on communication networks of an open-source online community. International Journal of Modern Physics C, 2017, 28, 1750091.	1.7	3
21	An efficient semi-supervised representatives feature selection algorithm based on information theory. Pattern Recognition, 2017, 61, 511-523.	8.1	53
22	Connecting Patterns Inspire Link Prediction in Complex Networks. Complexity, 2017, 2017, 1-12.	1.6	20
23	Index Based Hidden Outlier Detection in Metric Space. Scientific Programming, 2016, 2016, 1-14.	0.7	1
24	Closest neighbors excluded outlier detection. , 2016, , .		1
25	Characterizing popularity dynamics of online videos. Physica A: Statistical Mechanics and Its Applications, 2016, 453, 236-241.	2.6	15
26	Analysis of ground state in random bipartite matching. Physica A: Statistical Mechanics and Its Applications, 2016, 444, 397-402.	2.6	5
27	Reconstructing propagation networks with temporal similarity. Scientific Reports, 2015, 5, 11404.	3.3	15
28	Enhancing speed of pinning synchronizability: low-degree nodes with high feedback gains. Scientific Reports, 2015, 5, 17459.	3.3	14
29	Energy Spectral Behaviors of Communication Networks of Open-Source Communities. PLoS ONE, 2015, 10, e0128251.	2.5	1