

# Hao Liao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1989410/publications.pdf>

Version: 2024-02-01

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	Ranking in evolving complex networks. <i>Physics Reports</i> , 2017, 689, 1-54.	25.6	180
2	An efficient semi-supervised representatives feature selection algorithm based on information theory. <i>Pattern Recognition</i> , 2017, 61, 511-523.	8.1	53
3	Information mining in weighted complex networks with nonlinear rating projection. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2017, 51, 115-123.	3.3	22
4	Connecting Patterns Inspire Link Prediction in Complex Networks. <i>Complexity</i> , 2017, 2017, 1-12.	1.6	20
5	Reconstructing propagation networks with temporal similarity. <i>Scientific Reports</i> , 2015, 5, 11404.	3.3	15
6	Characterizing popularity dynamics of online videos. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 453, 236-241.	2.6	15
7	Enhancing speed of pinning synchronizability: low-degree nodes with high feedback gains. <i>Scientific Reports</i> , 2015, 5, 17459.	3.3	14
8	A Comparative Analysis of the Predictive Abilities of Economic Complexity Metrics Using International Trade Network. <i>Complexity</i> , 2018, 2018, 1-12.	1.6	13
9	Analytical connection between thresholds and immunization strategies of SIS model in random networks. <i>Chaos</i> , 2018, 28, 051101.	2.5	7
10	Where is your field going? A machine learning approach to study the relative motion of the domains of physics. <i>PLoS ONE</i> , 2020, 15, e0233997.	2.5	7
11	Sampling-based box-covering algorithm for renormalization of networks. <i>Chaos</i> , 2019, 29, 063122.	2.5	6
12	Dismantling complex networks based on the principal eigenvalue of the adjacency matrix. <i>Chaos</i> , 2020, 30, 083118.	2.5	6
13	Analysis of ground state in random bipartite matching. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 444, 397-402.	2.6	5
14	Economic Complexity Based Recommendation Enhance the Efficiency of the Belt and Road Initiative. <i>Entropy</i> , 2018, 20, 718.	2.2	5
15	The Middle-Income Trap and the Coping Strategies From Network-Based Perspectives. <i>Entropy</i> , 2018, 20, 803.	2.2	5
16	The coupling strength versus convergence speed in pinning control. <i>Nonlinear Dynamics</i> , 2019, 96, 1055-1066.	5.2	4
17	Localization of information on communication networks of an open-source online community. <i>International Journal of Modern Physics C</i> , 2017, 28, 1750091.	1.7	3
18	Coevolution of synchronization and cooperation in real networks. <i>International Journal of Modern Physics C</i> , 2019, 30, 1940012.	1.7	3

#	ARTICLE	IF	CITATIONS
19	Enhancing Countriesâ€™ Fitness with Recommender Systems on the International Trade Network. Complexity, 2018, 2018, 1-12.	1.6	2
20	Index Based Hidden Outlier Detection in Metric Space. Scientific Programming, 2016, 2016, 1-14.	0.7	1
21	Closest neighbors excluded outlier detection. , 2016, , .		1
22	Energy Spectral Behaviors of Communication Networks of Open-Source Communities. PLoS ONE, 2015, 10, e0128251.	2.5	1
23	A Deep Concept-aware Model for predicting and explaining restaurant future status. , 2020, , .		1
24	Quantifying the Robustness of Countriesâ€™ Competitiveness by Network-Based Methods. Complexity, 2018, 2018, 1-10.	1.6	0
25	RNC: Reliable Network Property Classifier Based on Graph Embedding. , 2019, , .		0
26	Title is missing!. , 2020, 15, e0233997.		0
27	Title is missing!. , 2020, 15, e0233997.		0
28	Title is missing!. , 2020, 15, e0233997.		0
29	Title is missing!. , 2020, 15, e0233997.		0