

# Yichao Zhang

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14  
papers

99  
citations

6  
h-index

9  
g-index

16  
ext. papers

125  
ext. citations

4.1  
avg, IF

2.12  
L-index

#	Paper	IF	Citations
14	Rumor evolution in social networks. <i>Physical Review E</i> , <b>2013</b> , 87,	2.4	26
13	Influences of degree inhomogeneity on average path length and random walks in disassortative scale-free networks. <i>Journal of Mathematical Physics</i> , <b>2009</b> , 50, 033514	1.2	16
12	Knowledge diffusion in complex networks. <i>Concurrency Computation Practice and Experience</i> , <b>2017</b> , 29, e3791	1.4	9
11	Local Nash equilibrium in social networks. <i>Scientific Reports</i> , <b>2014</b> , 4, 6224	4.9	9
10	Traffic Fluctuations on Weighted Networks. <i>IEEE Circuits and Systems Magazine</i> , <b>2012</b> , 12, 33-44	3.2	9
9	Gaming Temporal Networks. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , <b>2019</b> , 66, 672-676	3.5	8
8	A Chaotic Ant Colony Optimized Link Prediction Algorithm. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2020</b> , 1-15	7.3	5
7	Link Weight Prediction Using Weight Perturbation and Latent Factor. <i>IEEE Transactions on Cybernetics</i> , <b>2020</b> , PP,	10.2	3
6	Unfavorable Individuals in Social Gaming Networks. <i>Scientific Reports</i> , <b>2015</b> , 5, 17481	4.9	3
5	Link Prediction based on Quantum-Inspired Ant Colony Optimization. <i>Scientific Reports</i> , <b>2018</b> , 8, 13389	4.9	3
4	Role of Individual Activity in Rumor Spreading in Scale-free Networks <b>2017</b> ,		2
3	Henneberg Growth of Social Networks: Modeling the Facebook. <i>IEEE Transactions on Network Science and Engineering</i> , <b>2020</b> , 7, 701-712	4.9	2
2	Divide-and-conquer Tournament on Social Networks. <i>Scientific Reports</i> , <b>2017</b> , 7, 15484	4.9	
1	A Bayesian graph embedding model for link-based classification problems. <i>IEEE Transactions on Network Science and Engineering</i> , <b>2021</b> , 1-1	4.9	