

# Yang Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2438798/publications.pdf>

Version: 2024-02-01

14  
papers

470  
citations

1039406

9  
h-index

1058022

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

450  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hot streaks in artistic, cultural, and scientific careers. <i>Nature</i> , 2018, 559, 396-399.	13.7	123
2	Dominant Imprint of Rossby Waves in the Climate Network. <i>Physical Review Letters</i> , 2013, 111, 138501.	2.9	70
3	Early-career setback and future career impact. <i>Nature Communications</i> , 2019, 10, 4331.	5.8	52
4	Testing reanalysis data sets in Antarctica: Trends, persistence properties, and trend significance. <i>Journal of Geophysical Research D: Atmospheres</i> , 2016, 121, 12,839.	1.2	41
5	Identifying and Characterizing Nodes Important to Community Structure Using the Spectrum of the Graph. <i>PLoS ONE</i> , 2011, 6, e27418.	1.1	39
6	Quantifying the dynamics of failure across science, startups and security. <i>Nature</i> , 2019, 575, 190-194.	13.7	39
7	Oceanic El-Niño wave dynamics and climate networks. <i>New Journal of Physics</i> , 2016, 18, 033021.	1.2	24
8	Global climate network evolves with North Atlantic Oscillation phases: Coupling to Southern Pacific Ocean. <i>Europhysics Letters</i> , 2013, 103, 68006.	0.7	20
9	The effect of hub nodes on the community structure in scale-free networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2011, 390, 4027-4033.	1.2	10
10	Network analysis of terrorist activities. <i>Journal of Systems Science and Complexity</i> , 2014, 27, 1079-1094.	1.6	8
11	Anatomy of Complex System Research. <i>Complexity</i> , 2020, 2020, 1-11.	0.9	5
12	Enhancing synchronization in growing networks. <i>Europhysics Letters</i> , 2011, 96, 58007.	0.7	3
13	Spectral coarse graining for random walks in bipartite networks. <i>Chaos</i> , 2013, 23, 013104.	1.0	3
14	Early-Career Setback and Future Career Impact. <i>SSRN Electronic Journal</i> , 2019, , .	0.4	1