

# Weiran Cai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7080882/publications.pdf>

Version: 2024-02-01

6  
papers

267  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

205  
citing authors

#	ARTICLE	IF	CITATIONS
1	Avalanche outbreaks emerging in cooperative contagions. Nature Physics, 2015, 11, 936-940.	16.7	128
2	Outbreaks of coinfections: The critical role of cooperativity. Europhysics Letters, 2013, 104, 50001.	2.0	69
3	Phase transitions in cooperative coinfections: Simulation results for networks and lattices. Physical Review E, 2016, 93, 042316.	2.1	44
4	Mutualistic networks emerging from adaptive niche-based interactions. Nature Communications, 2020, 11, 5470.	12.8	25
5	A Feedback Spin-Valve Memristive System. IEEE Transactions on Circuits and Systems I: Regular Papers, 2012, 59, 2405-2412.	5.4	1
6	Critical role of initial condition in the dynamics of memristive systems: Orbital narrowing revisited. , 2013, , .		0