David Starobinski

List of Publications by Year
in descending order

12	274	1684188	1588992
papers	citations	5	8
		h-index	g-index

12	12	12	182
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Efficient clustering algorithms for self-organizing wireless sensor networks. Ad Hoc Networks, 2006, 4, 36-59.	5.5	107
2	Performance of wireless networks with hidden nodes: a queuing-theoretic analysis. Computer Communications, 2005, 28, 1179-1192.	5.1	74
3	Modeling and analysis of power-tail distributions via classical teletraffic methods. Queueing Systems, 2000, 36, 243-267.	0.9	39
4	Asymptotically Optimal Data Dissemination in Multichannel Wireless Sensor Networks: Single Radios Suffice. IEEE/ACM Transactions on Networking, 2010, 18, 695-707.	3.8	17
5	Cascading denial of service attacks on Wi-Fi networks. , 2016, , .		11
6	Benchmarking the Physical Layer of Wireless Cards using Software-Defined Radios. , 2019, , .		7
7	Performance of Server Selection Algorithms for Content Replication Networks. Lecture Notes in Computer Science, 2005, , 443-454.	1.3	5
8	Testing and fingerprinting the physical layer of wireless cards with software-defined radios. Computer Communications, 2020, 160, 186-196.	5.1	5
9	Mitigation of Cascading Denial of Service Attacks on Wi-Fi Networks. , 2018, , .		4
10	Cascading Attacks on Wi-Fi Networks: Theory and Experiments. IEEE Transactions on Control of Network Systems, 2020, 7, 1757-1768.	3.7	3
11	Countering Cascading Denial of Service Attacks on Wi-Fi Networks. IEEE/ACM Transactions on Networking, 2021, 29, 1335-1348.	3.8	1
12	Cascading Attacks on Wi-Fi Networks with Weak Interferers. , 2018, , .		1