Dan Xu

List of Publications by Year
in descending order

9 papers	**70** citations	1684188 **5** h-index	1588992 **8** g-index
9 all docs	**9** docs citations	**9** times ranked	**84** citing authors

#	Article	IF	Citations
1	VD-PSO: An efficient mobile sink routing algorithm in wireless sensor networks. Peer-to-Peer Networking and Applications, 2017, 10, 537-546.	3.9	32
2	Maximizing throughput for low duty-cycled sensor networks. Computer Networks, 2018, 139, 48-59.	5.1	10
3	EasyGo: Low-cost and robust geographic opportunistic sensing routing in a strip topology wireless sensor network. Computer Networks, 2018, 143, 191-205.	5.1	8
4	Enabling robust and reliable transmission in Internet of Things with multiple gateways. Computer Networks, 2018, 146, 183-199.	5.1	7
5	Node Immunization with Time-Sensitive Restrictions. Sensors, 2016, 16, 2141.	3.8	6
6	Exploiting Interference Fingerprints for Predictable Wireless Concurrency. IEEE Transactions on Mobile Computing, 2021, 20, 2354-2366.	5.8	4
7	Cantor: Improving Goodput in LoRa Concurrent Transmission. IEEE Internet of Things Journal, 2021, 8, 1519-1532.	8.7	2
8	Content caching with virtual spatial locality in Cellular Network. Pervasive and Mobile Computing, 2017, 41, 365-380.	3.3	1
9	RePC: A Localization Method Based on Regional Partition and Cooperation in Communication Networks. Wireless Personal Communications, 2017, 96, 5409-5435.	2.7	0