

Mohammad Nassiri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2731702/publications.pdf>

Version: 2024-02-01

18
papers

96
citations

1684188

5
h-index

1474206

9
g-index

18
all docs

18
docs citations

18
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Multipath aware scheduling for high reliability and fault tolerance in low power industrial networks. Journal of Network and Computer Applications, 2019, 142, 25-36.	9.1	17
2	Energy-aware and load-balanced parent selection in RPL routing for wireless sensor networks. International Journal of Wireless and Mobile Computing, 2015, 9, 231.	0.2	16
3	An SDN-based framework for QoS routing in internet of underwater things. Telecommunication Systems, 2021, 78, 253-266.	2.5	14
4	Real-time identification of three Tor pluggable transports using machine learning techniques. Journal of Supercomputing, 2018, 74, 4910-4927.	3.6	12
5	Molecular architecture for autonomic wireless mesh networks. , 2007, , .		9
6	Delay sensitive resource allocation over high speed IEEE802.11 wireless LANs. Wireless Networks, 2020, 26, 1949-1968.	3.0	7
7	<scp>SD</scp>â€œ<scp>WLB</scp>: An<scp>SDN</scp>â€œaided mechanism for web load balancing based on server statistics. ETRI Journal, 2019, 41, 197-206.	2.0	6
8	A joint energy- and QoS-aware routing mechanism for WMNs using software-defined networking paradigm. Journal of Supercomputing, 2020, 76, 68-86.	3.6	5
9	XACBench: a XACML policy benchmark. Soft Computing, 2020, 24, 16081-16096.	3.6	5
10	A fuzzy-based cross-layer mechanism to improve the quality of video transmission over wireless LANs. International Journal of Wireless and Mobile Computing, 2014, 7, 528.	0.2	2
11	Novel lifetime routing metric for IEEE 802.11 wireless mesh networks. International Journal of Ad Hoc and Ubiquitous Computing, 2018, 28, 1.	0.5	1
12	SA-RPL: a scheduling-aware forwarding mechanism in RPL/TSCH-operated networks. International Journal of Ad Hoc and Ubiquitous Computing, 2020, 34, 35.	0.5	1
13	A Transmission Power Control Mechanism for 802.15.4+RPL-Operated Wireless Sensor Network. International Journal of Sensors, Wireless Communications and Control, 2020, 10, 197-206.	0.7	1
14	Forced Transmissions for Coping with the Effect of Blocked Stations in 802.11 Wireless Networks. , 2007, , .		0
15	Molecular MAC for multichannel wireless mesh networks. , 2009, , .		0
16	A fuzzy-based mechanism for delay window adjustment to improve TCP performance in wireless multi-hop networks. International Journal of Communication Networks and Distributed Systems, 2017, 19, 434.	0.4	0
17	Energy-aware traffic engineering in IP networks using non-dominated sorting genetic II algorithm. International Journal of Advanced Intelligence Paradigms, 2019, 13, 1.	0.3	0
18	An Efficient Method for Online Detection of DRDoS Attacks on UDP-Based Services in SDN Using Machine Learning Algorithms. Mobile Information Systems, 2022, 2022, 1-13.	0.6	0