Duc Ngoc Minh Dang

List of Publications by Year
in descending order

		1163117	1058476
32	380	8	14
papers	citations	h-index	g-index
36	36	36	335
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Wireless sensor networks and machine learning meet climate change prediction. International Journal of Communication Systems, 2021, 34, e4687.	2.5	5
2	Extreme power saving directional MAC protocol in IEEE 802.11ah networks. IET Networks, 2020, 9, 180-188.	1.8	5
3	Designing Efficient Smart Home Management with IoT Smart Lighting: A Case Study. Wireless Communications and Mobile Computing, 2020, 2020, 1-18.	1.2	33
4	Waste Management System Using IoT-Based Machine Learning in University. Wireless Communications and Mobile Computing, 2020, 2020, 1-13.	1.2	52
5	A Method upon Deep Learning for Speech Emotion Recognition. Khoa Há»€ á»©ng Dá»¥ng, 2020, 4, 273.	3.0	11
6	An adaptive and cooperative MAC protocol in vehicular ad hoc network: design and performance analysis. International Journal of Ad Hoc and Ubiquitous Computing, 2020, 35, 191.	0.5	0
7	High Throughput and Low Complexity Implementation for Uplink Scheme of 5G Technology. , 2019, , .		0
8	A Novel Directional MAC in Restricted Access Window for IEEE 802.11ah Networks. , 2019, , .		4
9	Enhanced Self-sorting Based MAC Protocol for Vehicular Ad-Hoc Networks. Lecture Notes in Electrical Engineering, 2018, , 155-162.	0.4	0
10	Flying Height Optimization for Unmanned Aerial Vehicles in Cellular - Flying Adhoc Network. Khoa Há»€ á»©ng Dá»¥ng, 2018, 2, 216.	3.0	1
11	Directional Multi-channel MAC for VANETs. Lecture Notes in Electrical Engineering, 2017, , 803-812.	0.4	0
12	An efficient multi-channel MAC protocol for wireless ad hoc networks. Ad Hoc Networks, 2016, 44, 46-57.	5.5	22
13	A QoE-based caching algorithm for HTTP adaptive streaming contents in radio access networks. , 2016, , .		2
14	OMF-MAC: An Opportunistic Matched Filter-Based MAC in Cognitive Radio Networks. IEEE Transactions on Vehicular Technology, 2016, 65, 2544-2559.	6.3	11
15	A Multi-channel MAC Protocol with Power Control for Wireless Ad Hoc Networks. Lecture Notes in Electrical Engineering, 2016, , 63-73.	0.4	1
16	A Cooperative â€" Efficient â€" Reliable MAC protocol for Vehicular Ad hoc Networks. , 2015, , .		8
17	A coalitional game approach for fractional cooperative caching in content-oriented networks. Computer Networks, 2015, 77, 144-152.	5.1	4
18	Multi-channel MAC protocol with Directional Antennas in wireless ad hoc networks. , 2015, , .		12

#	Article	IF	Citations
19	Application of the lowest-ID algorithm in cluster-based TDMA system for VANETs. , 2015, , .		7
20	A hybrid multi-channel MAC protocol for wireless ad hoc networks. Wireless Networks, 2015, 21, 387-404.	3.0	14
21	e-VeMAC: An enhanced vehicular MAC protocol to mitigate the exposed terminal problem. , 2014, , .		10
22	A reliable multi-hop safety message broadcast in Vehicular Ad hoc Networks. , 2014, , .		6
23	Mitigating starvation in wireless ad hoc networks. , 2014, , .		2
24	HER-MAC: A Hybrid Efficient and Reliable MAC for Vehicular Ad Hoc Networks. , 2014, , .		47
25	An Efficient and Reliable MAC in VANETs. IEEE Communications Letters, 2014, 18, 616-619.	4.1	58
26	Power control under QoS and interference constraint in Femtocell cognitive networks. , 2014, , .		5
27	An Enhanced Multi-channel MAC for Vehicular Ad Hoc Networks. , 2013, , .		13
28	H-MMAC: A hybrid multi-channel MAC protocol for wireless ad hoc networks. , 2012, , .		17
29	An Energy Efficient Multi-channel MAC Protocol for wireless ad hoc networks. , 2012, , .		7
30	A SINR-based transmission power control for MAC protocol in wireless ad hoc networks. , 2012, , .		4
31	An enhanced multi-channel MAC protocol for wireless ad hoc networks. , 2012, , .		0
32	A SINR-Based MAC Protocol for Wireless Ad Hoc Networks. IEEE Communications Letters, 2012, 16, 2016-2019.	4.1	18