Ali Balador

List of Publications by Citations

17	101	7	9
papers	citations	h-index	g-index
20	151	2.8	2.99
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
17	The Use of Meta-Surfaces in Vehicular Networks. *Journal of Sensor and Actuator Networks*, **2020**, 9, 15	3.8	24
16	Supporting Beacon and Event-Driven Messages in Vehicular Platoons through Token-Based Strategies. *Sensors*, **2018**, 18,	3.8	10
15	A Novel Contention Window Control Scheme for IEEE 802.11 WLANs. *IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India)*, **2012**, 29, 202	1.5	9
14	Towards Emergency Braking as a Fail-Safe State in Platooning: A Simulative Approach **2019**,		8
13	MAC layer misbehavior in MANETs. *IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India)*, **2013**, 30, 324	1.5	7
12	Internet of Vehicles: Architecture, services, and applications. *International Journal of Communication Systems*, **2021**, 34, e4793	1.7	7
11	A Reliable Token-Based MAC Protocol for V2V Communication in Urban VANET **2016**,		7
10	A Reliable Token-Based MAC Protocol for Delay Sensitive Platooning Applications **2015**,		6
9	The Novel Contention Window Control Scheme for IEEE 802.11 Mac Protocol **2010**,		6
8	Congestion Control for Vehicular Environments by Adjusting IEEE 802.11 Contention Window Size. *Lecture Notes in Computer Science*, **2013**, 259-266	0.9	4
7	Wireless Communication Technologies for Safe Cooperative Cyber Physical Systems. *Sensors*, **2018**, 18,	3.8	4
6	Survey on decentralized congestion control methods for vehicular communication. *Vehicular Communications*, **2021**, 33, 100394	5.7	3
5	Practical 3-D Beam Pattern Based Channel Modeling for Multi-Polarized Massive MIMO Systems. *Sensors*, **2018**, 18,	3.8	2
4	A survey on vehicular communication for cooperative truck platooning application. *Vehicular Communications*, **2022**, 35, 100460	5.7	2
3	Reducing channel contention in vehicular environments through an adaptive contention window solution **2013**,		1
2	SDMob: SDN-Based Mobility Management for IoT Networks. *Journal of Sensor and Actuator Networks*, **2022**, 11, 8	3.8	0
1	Performance Evaluation of Realistic Vehicular Networks: A MAC Layer Perspective **2014**, 571-594		