Sofiane Boukli Hacene

List of Publications by Year
in descending order

27 papers	124 citations	1684188 5 h-index	1372567 10 g-index
27 all docs	27 docs citations	27 times ranked	133 citing authors

#	Article	IF	Citations
1	Influence of charge carrier mobility and surface recombination velocity on the characteristics of P3HT:PCBM organic solar cells. Physica Status Solidi (A) Applications and Materials Science, 2014, 211, 862-868.	1.8	25
2	Channel Busyness Based Multipath Load Balancing Routing Protocol for Ad hoc Networks. IEEE Network, 2019, 33, 118-125.	6.9	19
3	Driving Path Stability in VANETs. , 2018, , .		13
4	Network Life Time maximization of the AOMDV Protocol Using Nodes Energy Variation. Network Protocols and Algorithms, 2018, 10, 73.	1.0	6
5	WRE-OLSR, a new scheme for enhancing the lifetime within ad hoc and wireless sensor networks. International Journal of Communication Systems, 2019, 32, e3975.	2.5	6
6	Link Quality and MAC-Overhead Aware Predictive Preemptive Multipath Routing Protocol for Mobile Ad Hoc Networks. Applied Mechanics and Materials, 2014, 513-517, 812-821.	0.2	5
7	Black hole attack detection and ignoring in OLSR protocol. International Journal of Trust Management in Computing and Communications, 2017, 4, 75.	0.1	5
8	DISTRIBUTED CERTIFICATE AUTHORITY IN CLUSTER-BASED MANET USING MULTI SECRET SHARING SCHEME. Advances in Science and Technology Research Journal, 2015, 9, 1-9.	0.8	5
9	A Cross Layer for Detection and Ignoring Black Hole Attack in MANET. International Journal of Computer Network and Information Security, 2015, 7, 42-49.	1.9	5
10	OUPIP. International Journal of Knowledge-Based Organizations, 2020, 10, 12-34.	0.4	4
11	Detection and Prevention of Blackhole Attack in the AOMDV Routing Protocol. Journal of Communications Software and Systems, 2021, 17, 1-12.	0.8	4
12	A Low Energy MCL-Based Clustering Routing Protocol for Wireless Sensor Networks. International Journal of Wireless Networks and Broadband Technologies, 2021, 10, 70-95.	1.0	4
13	Cluster based key management in VANET networks. , 2015, , .		3
14	A Cross-Layer Predictive and Preemptive Routing Protocol for Underwater Wireless Sensor Networks Using the Lagrange Interpolation. International Journal of Wireless Networks and Broadband Technologies, 2021, 10, 78-99.	1.0	3
15	DNA-Based Cryptographic Method for the Internet of Things. International Journal of Organizational and Collective Intelligence, 2022, 12, 1-12.	0.3	3
16	Adaptive image compression in wireless sensor networks. , 2016, , .		2
17	Trust-Neighbors-Based to Mitigate the Cooperative Black Hole Attack in OLSR Protocol. Communications in Computer and Information Science, 2019, , 117-131.	0.5	2
18	A new mechanism for MPR selection in mobile ad hoc and sensor wireless networks. , 2020, , .		2

#	Article	IF	Citations
19	Sinkhole Attack Detection-Based SVM In Wireless Sensor Networks. International Journal of Wireless Networks and Broadband Technologies, 2021, 10, 16-31.	1.0	2
20	Link Failure Anticipation in Urban VANET Routing. , 2021, , .		2
21	An Enhanced Reputation-based for Detecting Misbehaving Nodes in MANET. International Journal of Wireless and Microwave Technologies, 2017, 7, 28-37.	1.0	2
22	Black hole attack detection and ignoring in OLSR protocol. International Journal of Trust Management in Computing and Communications, 2017, 4, 75.	0.1	1
23	A Cross-layer Method for Identifying and Isolating the Blackhole Nodes in Vehicular Ad-hoc Networks. Information Security Journal, 2023, 32, 212-226.	1.9	1
24	Detection and Ignoring of Blackhole Attack in Vanets Networks. International Journal of Cloud Applications and Computing, 2016, 6, 1-10.	2.0	0
25	OUPIP. , 2022, , 848-872.		0
26	Ontology-based web services classification for registration and discovery of web services. International Journal of Artificial Intelligence and Soft Computing, 2017, 6, 129.	0.1	0
27	A Predictive Mechanism based on Newton Interpolation for Underwater Wireless Sensor Network. International Journal of Electronics Communications and Measurement Engineering, 2022, 11, 0-0.	0.2	0