Haifa Touati

List of Publications by Year
in descending order

19 papers	344 citations	1478505 6 h-index	1474206 9 g-index
21 all docs	21 docs citations	21 times ranked	216 citing authors

#	Article	IF	Citations
1	FANET: Communication, mobility models and security issues. Computer Networks, 2019, 163, 106877.	5.1	139
2	Efficient forwarding strategy in a NDN-based internet of things. Cluster Computing, 2019, 22, 805-818.	5.0	42
3	Deep learning and handcrafted features for one-class anomaly detection in UAV video. Multimedia Tools and Applications, 2021, 80, 2599-2620.	3.9	36
4	UAV-GCS Centralized Data-Oriented Communication Architecture for Crowd Surveillance Applications. , 2019, , .		22
5	Geographic interest forwarding in NDN-based wireless sensor networks. , 2016, , .		17
6	Hop-by-hop interest rate notification and adjustment in named data networks. , 2018, , .		15
7	Preventing unnecessary interests retransmission in named data networking. , 2016, , .		11
8	Named Data Networkingâ€based communication model for Internet of Things using energy aware forwarding strategy and smart sleep mode. Concurrency Computation Practice and Experience, 2022, 34, e6584.	2.2	11
9	Hop-by-Hop Congestion Control for Named Data Networks. , 2017, , .		8
10	Cache Pollution Attacks in the NDN Architecture: Impact and Analysis. , 2021, , .		8
11	Centralized Cognitive Radio Based Frequency Allocation for UAVs Communication. , 2019, , .		7
12	Fair hop-by-hop interest rate control to mitigate congestion in named data networks. Cluster Computing, 2021, 24, 2213-2230.	5.0	6
13	Cognitive Radio and Dynamic TDMA for efficient UAVs swarm communications. Computer Networks, 2021, 196, 108264.	5.1	6
14	Are NDN Congestion Control Solutions Compatible with Big Data Traffic?. , 2018, , .		3
15	Power Saving Extension for the NDN-Based GIF Protocol for the Internet of Things. , 2019, , .		3
16	Data Communication in Electromagnetic Nano-networks for Healthcare Applications. Lecture Notes in Computer Science, 2019, , 140-152.	1.3	3
17	Performance Impact Analysis of Security Attacks on Cross-Layer Routing Protocols in Vehicular Ad hoc Networks. , 2020, , .		3
18	A Detection Mechanism for Cache Pollution Attack in Named Data Network Architecture. Lecture Notes in Networks and Systems, 2022, , 435-446.	0.7	2

#	Article	IF	Citations
19	Q-Learning Based Forwarding Strategy in Named Data Networks. Lecture Notes in Computer Science, 2020, , 434-444.	1.3	1