Usman Ashraf

List of Publications by Year
in descending order

13	210	1163117	1281871
papers	citations	8	11
		h-index	g-index

13	13	13	237
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A survey of link flooding attacks in software defined network ecosystems. Journal of Network and Computer Applications, 2020, 172, 102803.	9.1	18
2	A DAG-Based Forwarding Paradigm for Large Scale Software Defined Networks. IEEE Transactions on Network and Service Management, 2020, 17, 577-591.	4.9	5
3	Pattern Matching for DNA Sequencing Data Using Multiple Bloom Filters. BioMed Research International, 2019, 2019, 1-9.	1.9	15
4	Cyberpulse: A Machine Learning Based Link Flooding Attack Mitigation System for Software Defined Networks. IEEE Access, 2019, 7, 34885-34899.	4.2	66
5	Capacity-Aware Topology Resilience in Software-Defined Networks. IEEE Systems Journal, 2018, 12, 3737-3746.	4.6	6
6	Wireless Technologies for Emergency Response: A Comprehensive Review and Some Guidelines. IEEE Access, 2018, 6, 71814-71838.	4.2	27
7	PROSEâ€"Proactive Resilience in Internet of Things: Targeted Attacks and Countermeasures. IEEE Sensors Journal, 2018, 18, 10049-10057.	4.7	6
8	Corrections to â€œRule Minimization for Traffic Evolution in Software-Defined Networksâ€. IEEE Communications Letters, 2018, 22, 217-217.	4.1	0
9	Stealth Jamming Attack in WSNs: Effects and Countermeasure. IEEE Sensors Journal, 2018, 18, 7106-7113.	4.7	15
10	Rule Minimization for Traffic Evolution in Software-Defined Networks. IEEE Communications Letters, 2017, 21, 793-796.	4.1	19
11	Energy-Aware Gateway Placement in Green Wireless Mesh Networks. IEEE Communications Letters, 2017, 21, 156-159.	4.1	15
12	Route Maintenance in IEEE 802.11 wireless mesh networks. Computer Communications, 2011, 34, 1604-1621.	5.1	10
13	Efficient route maintenance in wireless mesh networks. , 2008, , .		8