Nancy Samaan

List of Publications by Year
in descending order

14 papers	143 citations	2682572 2 h-index	2053705 5 g-index
14 all docs	14 docs citations	14 times ranked	124 citing authors

#	Article	IF	Citations
1	Mapping Applications Intents to Programmable NDN Data-Planes via Event-B Machines. IEEE Access, 2022, 10, 29668-29686.	4.2	2
2	An Automated VNF Manager based on Parameterized Action MDP and Reinforcement Learning. , 2021, , .		2
3	EP4: An Application-Aware Network Architecture with a Customizable Data Plane. , 2021, , .		1
4	A Novel Resource Reliability-Aware Infrastructure Manager for Containerized Network Functions. , 2021, , .		1
5	ENDN. , 2020, , .		18
6	FCTree: A Space Efficient FIB Data Structure for NDN Routers. , 2018, , .		1
7	Random node failures and wireless networks connectivity: A novel recovery scheme. , 2016, , .		1
8	Random Node Failures and Wireless Networks Connectivity: Theoretical Analysis. IEEE Wireless Communications Letters, 2015, 4, 461-464.	5.0	13
9	A QoS aware joint design for wireless mesh networks. Wireless Networks, 2014, 20, 961-973.	3.0	1
10	A Policy-Based Simulator for Assisted Adaptive Vertical Handover. , 2011, , .		7
11	Theoretical Bounds for Minimum Interference in Full Multi-Interface Multi-Channel Wireless Networks. IEEE Transactions on Wireless Communications, 2011, 10, 3956-3965.	9.2	1
12	Solution Space Characterization and a Fast Algorithm for the Channel Assignment Problem in Wireless Mesh Networks. , 2010, , .		0
13	Towards Autonomic Network Management: an Analysis of Current and Future Research Directions. IEEE Communications Surveys and Tutorials, 2009, 11, 22-36.	39.4	91
14	PACMAN: A Policy-Based Architecture for Context Management in Ambient Networks. , 2007, , .		4