MatÃas Mario Richart GutiÃ©rrez

List of Publications by Year
in descending order

13 papers	379 citations	2258059 3 h-index	2272923 4 g-index
14 all docs	14 docs citations	14 times ranked	483 citing authors

#	Article	IF	Citations
1	Resource Allocation and Management Techniques for Network Slicing in WiFi Networks. , 2020, , .		4
2	Slicing With Guaranteed Quality of Service in WiFi Networks. IEEE Transactions on Network and Service Management, 2020, 17, 1822-1837.	4.9	8
3	Machine Learning Aided Network Slicing. , 2019, , .		17
4	Slicing in WiFi Networks Through Airtime-Based Resource Allocation. Journal of Network and Systems Management, 2019, 27, 784-814.	4.9	15
5	Opportunities for AI/ML in Telecommunications Networks. , 2018, , .		2
6	Resource allocation for network slicing in WiFi access points. , 2017, , .		29
7	Accelerating an IEEE 802.11 a/g/p Transceiver in GNU Radio. , 2016, , .		5
8	Resource Slicing in Virtual Wireless Networks: A Survey. IEEE Transactions on Network and Service Management, 2016, 13, 462-476.	4.9	288
9	Rate, power and carrier-sense threshold coordinated management for high-density IEEE 802.11 networks. , 2015, , .		1
10	Self management of rate, power and carrier-sense threshold for interference mitigation in IEEE 802.11 networks. , 2014, , .		3
11	A mobility model for opportunistic routing protocols validation. , 2011, , .		0
12	Self-managed content-based routing for opportunistic networks. , 2011, , .		4
13	Policy-Based Pricing for Heterogeneous Wireless Access Networks. Lecture Notes in Computer Science, 2011, , 73-85.	1.3	1