Ruben Ricart-Sanchez

List of Publications by Year
in descending order

8 papers	157 citations	2258059 3 h-index	2550090 3 g-index
8 all docs	8 docs citations	8 times ranked	207 citing authors

#	Article	IF	Citations
1	Empirical design, prototyping and evaluation of a new hardware-based network slicing approach for 6G backbone networks. , 2021, , .		2
2	Intent-Based E2E Network Slice Management for Industry 4.0. , 2021, , .		6
3	Toward hardware–accelerated QoS–aware 5G network slicing based on data plane programmability. Transactions on Emerging Telecommunications Technologies, 2020, 31, e3726.	3.9	14
4	NetFPGA-Based Firewall Solution for 5G Multi-Tenant Architectures. , 2019, , .		13
5	Enable Advanced QoS-Aware Network Slicing in 5G Networks for Slice-Based Media Use Cases. IEEE Transactions on Broadcasting, 2019, 65, 444-453.	3.2	65
6	P4-NetFPGA-based network slicing solution for 5G MEC architectures. , 2019, , .		14
7	Hardware-Accelerated Firewall for 5G Mobile Networks. , 2018, , .		17
8	Towards an FPGA-Accelerated programmable data path for edge-to-core communications in 5G networks. Journal of Network and Computer Applications, 2018, 124, 80-93.	9.1	26