

# Ruben Ricart-Sanchez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7365972/publications.pdf>

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8  
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times ranked

207  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Hardware-Accelerated Firewall for 5G Mobile Networks. , 2018, , .		17
4	P4-NetFPGA-based network slicing solution for 5G MEC architectures. , 2019, , .		14
5	Toward hardware-accelerated QoS-aware 5G network slicing based on data plane programmability. Transactions on Emerging Telecommunications Technologies, 2020, 31, e3726.	3.9	14
6	NetFPGA-Based Firewall Solution for 5G Multi-Tenant Architectures. , 2019, , .		13
7	Intent-Based E2E Network Slice Management for Industry 4.0. , 2021, , .		6
8	Empirical design, prototyping and evaluation of a new hardware-based network slicing approach for 6G backbone networks. , 2021, , .		2