

Amaury Van Bemten

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

276
citations

1937457

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2053595

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11
all docs

11
docs citations

11
times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	ARES: A Framework for Management of Aging and Rejuvenation in Softwarized Networks. IEEE Transactions on Network and Service Management, 2021, 18, 1389-1400.	3.2	0
2	Holu: Power-Aware and Delay-Constrained VNF Placement and Chaining. IEEE Transactions on Network and Service Management, 2021, 18, 1524-1539.	3.2	43
3	Enabling SDN Hypervisor Provisioning Through Accurate CPU Utilization Prediction. IEEE Transactions on Network and Service Management, 2021, 18, 1360-1374.	3.2	2
4	Towards Understanding the Performance of Traffic Policing in Programmable Hardware Switches. , 2021, , .		0
5	Automated Bootstrapping of A Fault-Resilient In-Band Control Plane. , 2020, , .		5
6	Chameleon. , 2020, , .		6
7	Empirical Predictability Study of SDN Switches. , 2019, , .		12
8	Loko. , 2019, , .		7
9	Unicast QoS Routing Algorithms for SDN: A Comprehensive Survey and Performance Evaluation. IEEE Communications Surveys and Tutorials, 2018, 20, 388-415.	24.8	121
10	Achieving Hybrid Wired/Wireless Industrial Networks With WDetServ: Reliability-Based Scheduling for Delay Guarantees. IEEE Transactions on Industrial Informatics, 2018, 14, 2307-2319.	7.2	27
11	DetServ: Network Models for Real-Time QoS Provisioning in SDN-Based Industrial Environments. IEEE Transactions on Network and Service Management, 2017, 14, 1003-1017.	3.2	53