Moreno Ambrosin

List of Publications by Year
in descending order

21 papers	712 citations	1163117 8 h-index	1474206 9 g-index
22 all docs	22 docs citations	22 times ranked	813 citing authors

#	Article	IF	Citations
1	A Survey on the Security of Stateful SDN Data Planes. IEEE Communications Surveys and Tutorials, 2017, 19, 1701-1725.	39.4	133
2	On the Feasibility of Attribute-Based Encryption on Internet of Things Devices. IEEE Micro, 2016, 36, 25-35.	1.8	100
3	LineSwitch: Tackling Control Plane Saturation Attacks in Software-Defined Networking. IEEE/ACM Transactions on Networking, 2017, 25, 1206-1219.	3.8	89
4	SANA. , 2016, , .		82
5	On the Feasibility of Attribute-Based Encryption on Smartphone Devices. , 2015, , .		48
6	LineSwitch. , 2015, , .		41
7	Collective Remote Attestation at the Internet of Things Scale: State-of-the-Art and Future Challenges. IEEE Communications Surveys and Tutorials, 2020, 22, 2447-2461.	39.4	35
8	PADS: Practical Attestation for Highly Dynamic Swarm Topologies. , 2018, , .		29
9	Security and Privacy Analysis of National Science Foundation Future Internet Architectures. IEEE Communications Surveys and Tutorials, 2018, 20, 1418-1442.	39.4	24
10	ABAKA: A novel attribute-based k-anonymous collaborative solution for LBSs. Computer Communications, 2016, 85, 1-13.	5.1	23
11	An Architectural Vision for a Data-Centric IoT: Rethinking Things, Trust and Clouds. , 2017, , .		22
12	Updaticator: Updating Billions of Devices by an Efficient, Scalable and Secure Software Update Distribution over Untrusted Cache-enabled Networks. Lecture Notes in Computer Science, 2014, , 76-93.	1.3	18
13	Despicable me(ter): Anonymous and fine-grained metering data reporting with dishonest meters. , 2016, , .		13
14	Covert ephemeral communication in named data networking. , 2014, , .		12
15	ODIN. ACM Transactions on Internet Technology, 2017, 18, 1-22.	4.4	12
16	Amplified Distributed Denial of Service Attack in Software Defined Networking. , 2016, , .		9
17	Toward secure and efficient attestation for highly dynamic swarms. , 2017, , .		7
18	A roaming-based denial of service attack on LTE networks. , 2017, , .		5

#	Article	IF	Citations
19	Verifiable and privacy-preserving fine-grained data-collection for smart metering. , 2015, , .		4
20	SCIoT: A Secure and sCalable End-to-End Management Framework for IoT Devices. Lecture Notes in Computer Science, 2018, , 595-617.	1.3	4
21	Smartphone and Laptop Frameworks for vehicular networking experimentation. , 2013, , .		2