Maurizio Pizzonia

List of Publications by Year
in descending order

16 papers	**167** citations	1937685 **4** h-index	1720034 **7** g-index
17 all docs	**17** docs citations	**17** times ranked	**134** citing authors

#	Article	IF	Citations
1	Empowering citizens by a blockchain-Based Robinson list. International Journal of Computers and Applications, 2022, 44, 920-928.	1.3	2
2	Blockchain as IoT Economy Enabler: A Review of Architectural Aspects. Journal of Sensor and Actuator Networks, 2022, 11, 20.	3.9	16
3	Efficient Certification of Endpoint Control on Blockchain. IEEE Access, 2021, 9, 133309-133334.	4.2	6
4	USBCaptchaIn: Preventing (un)conventional attacks from promiscuously used USB devices in industrial control systems1. Journal of Computer Security, 2021, 29, 51-76.	0.8	0
5	Binding of Endpoints to Identifiers by On-Chain Proofs. , 2020, , .		5
6	Decentralized robinson list. , 2020, , .		3
7	Scaling blockchains without giving up decentralization and security. , 2020, , .		20
8	Extracting Routing Events From Traceroutes: A Matter of <i>Empathy</i>. IEEE/ACM Transactions on Networking, 2019, 27, 1000-1012.	3.8	2
9	Pipeline-integrity: Scaling the use of authenticated data structures up to the cloud. Future Generation Computer Systems, 2019, 100, 618-647.	7.5	5
10	Overlay Indexes: Efficiently Supporting Aggregate Range Queries and Authenticated Data Structures in Off-the-Shelf Databases. IEEE Access, 2019, 7, 175642-175670.	4.2	4
11	Leveraging SDN to monitor critical infrastructure networks in a smarter way. , 2017, , .		6
12	Netkit: network emulation for education. Software - Practice and Experience, 2016, 46, 133-165.	3.6	10
13	Securing promiscuous use of untrusted USB thumb drives in Industrial Control Systems. , 2016, , .		3
14	USBCheckIn: Preventing BadUSB attacks by forcing human-device interaction. , 2016, , .		9
15	Bitconeview: visualization of flows in the bitcoin transaction graph. , 2015, , .		72
16	Discovering high-impact routing events using traceroutes. , 2015, , .		3