Paolo Palmieri

List of Publications by Year
in descending order

23 papers	269 citations	1307594 7 h-index	1058476 14 g-index
26 all docs	26 docs citations	26 times ranked	215 citing authors

#	ARTICLE	IF	CITATIONS
1	Location privacy without mutual trust: The spatial Bloom filter. Computer Communications, 2015, 68, 4-16.	5.1	59
2	Location-aware Mobile Services for a Smart City: Desing, Implementation and Deployment. Journal of Theoretical and Applied Electronic Commerce Research, 2012, 7, 15-16.	5.7	47
3	Passengers information in public transport and privacy: Can anonymous tickets prevent tracking?. International Journal of Information Management, 2014, 34, 682-688.	17.5	24
4	From Sensing to Action: Quick and Reliable Access to Information in Cities Vulnerable to Heavy Rain. IEEE Sensors Journal, 2014, 14, 4175-4184.	4.7	24
5	Feather forking as a positive force. , 2018, , .		18
6	Security analysis and exploitation of arduino devices in the internet of things. , 2016, , .		13
7	Protecting artificial intelligence IPs: a survey of watermarking and fingerprinting for machine learning. CAAI Transactions on Intelligence Technology, 2021, 6, 180-191.	8.1	13
8	Probabilistic Properties of the Spatial Bloom Filters and Their Relevance to Cryptographic Protocols. IEEE Transactions on Information Forensics and Security, 2018, 13, 1710-1721.	6.9	11
9	Private inter-network routing for Wireless Sensor Networks and the Internet of Things. , 2017, , .		9
10	Key Management for Onion Routing in a True Peer to Peer Setting. Lecture Notes in Computer Science, 2014, , 62-71.	1.3	8
11	Building a privacy-preserving semantic overlay for Peer-to-Peer networks. , 2013, , .		7
12	Hash-based signatures for the internet of things. , 2018, , .		7
13	A privacy-preserving protocol for indoor wi-fi localization. , 2019, , .		3
14	Paying the Guard: An Entry-Guard-Based Payment System for Tor. Lecture Notes in Computer Science, 2015, , 437-444.	1.3	3
15	Preserving Context Privacy in Distributed Hash Table Wireless Sensor Networks. Lecture Notes in Computer Science, 2016, , 436-444.	1.3	3
16	An Anonymous Inter-Network RoutingProtocol for the Internet of Things. Journal of Cyber Security and Mobility, 2017, 6, 127-146.	0.7	2
17	Unconditionally Secure Oblivious Transfer from Real Network Behavior. Lecture Notes in Computer Science, 2013, , 168-182.	1.3	2
18	Anonymity networks and access to information during conflicts: Towards a distributed network organisation. , 2016, , .		0

#	Article	IF	Citations
19	A secure, distributed and scalable infrastructure for remote generation and use of cryptographic keys. , 2020, , .		0
20	A Survey of Advanced Encryption for Database Security: Primitives, Schemes, and Attacks. Lecture Notes in Computer Science, 2021, , 100-120.	1.3	0
21	Secure Two-Party Computation over a Z-Channel. Lecture Notes in Computer Science, 2011, , 3-15.	1.3	0
22	Bloom filter variants for multiple sets: a comparative assessment. Journal of Universal Computer Science, 2022, 28, 120-140.	0.8	0
23	Two de-anonymization attacks on real-world location data based on a hidden Markov model. , 2022, , .		0