

Murtuza Jadliwala

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

443
citations

1040056

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940533

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g-index

23
all docs

23
docs citations

23
times ranked

507
citing authors

#	ARTICLE	IF	CITATIONS
1	A Game-Theoretic Analysis of Shard-Based Permissionless Blockchains. IEEE Access, 2018, 6, 78100-78112.	4.2	46
2	Smartwatch-Based Keystroke Inference Attacks and Context-Aware Protection Mechanisms. , 2016, , .		42
3	A machine-learning based approach to privacy-aware information-sharing in mobile social networks. Pervasive and Mobile Computing, 2016, 25, 125-142.	3.3	40
4	Secure Distance-Based Localization in the Presence of Cheating Beacon Nodes. IEEE Transactions on Mobile Computing, 2010, 9, 810-823.	5.8	39
5	Adaptive information-sharing for privacy-aware mobile social networks. , 2013, , .		38
6	Privacy-Preserving Optimal Meeting Location Determination on Mobile Devices. IEEE Transactions on Information Forensics and Security, 2014, 9, 1141-1156.	6.9	38
7	Scalable Meter Data Collection in Smart Grids Through Message Concatenation. IEEE Transactions on Smart Grid, 2015, 6, 1697-1706.	9.0	32
8	Side-Channel Inference Attacks on Mobile Keypads Using Smartwatches. IEEE Transactions on Mobile Computing, 2018, 17, 2180-2194.	5.8	32
9	Meetings through the cloud: Privacy-preserving scheduling on mobile devices. Journal of Systems and Software, 2011, 84, 1910-1927.	4.5	22
10	Light Ears. , 2019, 3, 1-27.		20
11	Does wearable device bring distraction closer to drivers? Comparing smartphones and Google Glass. Applied Ergonomics, 2018, 70, 156-166.	3.1	18
12	Towards Inferring Mechanical Lock Combinations using Wrist-Wearables as a Side-Channel. , 2018, , .		13
13	Optimizing mix-zone coverage in pervasive wireless networks ¹ . Journal of Computer Security, 2013, 21, 317-346.	0.8	10
14	Privacy of Community Pseudonyms in Wireless Peer-to-Peer Networks. Mobile Networks and Applications, 2013, 18, 413-428.	3.3	8
15	deWristified. , 2019, , .		8
16	Advances in Secure Knowledge Management in the Artificial Intelligence Era. Information Systems Frontiers, 2021, 23, 807-810.	6.4	8
17	A Practical Framework for Preventing Distracted Pedestrian-Related Incidents Using Wrist Wearables. IEEE Access, 2018, 6, 78016-78030.	4.2	6
18	On Incentive Compatible Role-Based Reward Distribution in Algorand. , 2020, , .		6

#	ARTICLE	IF	CITATIONS
19	On extracting consistent graphs in wireless sensor networks. International Journal of Sensor Networks, 2007, 2, 149.	0.4	5
20	Keystroke inference using ambient light sensor on wrist-wearables. , 2018, , .		5
21	Can Wearable Devices Facilitate a Driver's Brake Response Time in a Classic Car-Following Task?. IEEE Access, 2020, 8, 40081-40087.	4.2	4
22	Measuring Anonymity of Pseudonymized Data After Probabilistic Background Attacks. IEEE Transactions on Information Forensics and Security, 2017, 12, 1156-1169.	6.9	2