

Shahriar Rahman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2100602/publications.pdf>

Version: 2024-02-01

40
papers

867
citations

840776

11
h-index

794594

19
g-index

43
all docs

43
docs citations

43
times ranked

878
citing authors

#	ARTICLE	IF	CITATIONS
1	Privacy-friendly platform for healthcare data in cloud based on blockchain environment. Future Generation Computer Systems, 2019, 95, 511-521.	7.5	261
2	MediBchain: A Blockchain Based Privacy Preserving Platform for Healthcare Data. Lecture Notes in Computer Science, 2017, , 534-543.	1.3	159
3	Dynamic attribute-based signcryption without random oracles. International Journal of Applied Cryptography, 2012, 2, 199.	0.4	43
4	On blockchain-based anonymized dataset distribution platform. , 2017, , .		40
5	A Transparent and Privacy-Preserving Healthcare Platform With Novel Smart Contract for Smart Cities. IEEE Access, 2021, 9, 90738-90749.	4.2	36
6	Integrating Blockchain With Artificial Intelligence for Privacy-Preserving Recommender Systems. IEEE Transactions on Network Science and Engineering, 2021, 8, 1009-1018.	6.4	34
7	Generic constructions of secure channel free searchable encryption with adaptive security. Security and Communication Networks, 2015, 8, 1547-1560.	1.5	32
8	Privacy-friendly secure bidding for smart grid demand-response. Information Sciences, 2017, 379, 229-240.	6.9	32
9	Accountable Cross-Border Data Sharing Using Blockchain Under Relaxed Trust Assumption. IEEE Transactions on Engineering Management, 2020, 67, 1476-1486.	3.5	29
10	CRAB: Blockchain Based Criminal Record Management System. Lecture Notes in Computer Science, 2018, , 294-303.	1.3	23
11	An IoT based Real-time Data-centric Monitoring System for Vaccine Cold Chain. , 2020, , .		22
12	On blockchain-based authorization architecture for beyond-5G mobile services. , 2017, , .		17
13	BlockStore: A Secure Decentralized Storage Framework on Blockchain. , 2018, , .		17
14	Privacy-Preserving Data Mining: A Game-Theoretic Approach. Lecture Notes in Computer Science, 2011, , 186-200.	1.3	14
15	Towards Privacy-preserving Recommender System with Blockchains. Communications in Computer and Information Science, 2019, , 106-118.	0.5	11
16	Cybersecurity awareness survey: An analysis from Bangladesh perspective. , 2017, , .		9
17	HIDEchain: A User-Centric Secure Edge Computing Architecture for Healthcare IoT Devices. , 2020, , .		9
18	Privacy-Preserving Two-Party k-Means Clustering in Malicious Model. , 2013, , .		8

#	ARTICLE	IF	CITATIONS
19	A Secure RFID Authentication Protocol with Low Communication Cost. , 2009, , .		7
20	Towards Outsourced Privacy-Preserving Multiparty DBSCAN. , 2017, , .		7
21	Privacy-Preserving Data Mining in Presence of Covert Adversaries. Lecture Notes in Computer Science, 2010, , 429-440.	1.3	6
22	Privacy-friendly secure bidding scheme for demand response in smart grid. , 2015, , .		4
23	Demographic Factors of Cybersecurity Awareness in Bangladesh. , 2019, , .		4
24	Towards A Transparent and Privacy-preserving Healthcare Platform with Blockchain for Smart Cities. , 2020, , .		4
25	Towards a Location-Aware Blockchain-Based Solution to Distinguish Fake News in Social Media. Communications in Computer and Information Science, 2022, , 116-130.	0.5	4
26	Privacy-Preserving Set Operations in the Presence of Rational Parties. , 2012, , .		3
27	Robust ORAM: Enhancing Availability, Confidentiality and Integrity. , 2017, , .		3
28	Towards Secure Communication in CR-VANETs Through a Trust-Based Routing Protocol. , 2021, , .		3
29	Secure Bike Sharing System for Multi-Modal Journey. , 2016, , .		2
30	Hidden Credential Retrieval without Random Oracles. Lecture Notes in Computer Science, 2011, , 160-174.	1.3	2
31	An Efficient Routing Protocol for Secured Communication in Cognitive Radio Sensor Networks. , 2020, , .		2
32	Decentralized Ciphertext-Policy Attribute-Based Encryption from Learning with Errors over Rings. , 2016, , .		1
33	Ideal Secret Sharing Schemes with Share Selectability. Lecture Notes in Computer Science, 2011, , 143-157.	1.3	1
34	VIGraph “ A Framework for Verifiable Information. IFIP Advances in Information and Communication Technology, 2017, , 12-20.	0.7	1
35	APRAP: Another privacy preserving RFID authentication protocol. , 2010, , .		0
36	Private Multiparty Set Intersection Protocol in Rational Model. , 2013, , .		0

#	ARTICLE	IF	CITATIONS
37	User-in-a-context: A blueprint for context-aware identification. , 2016, , .		0
38	On the Leakage Resilient Cryptography in Game-Theoretic Settings. , 2016, , .		0
39	Security Analysis of a Verifiable Server-Aided Approximate Similarity Computation. Lecture Notes in Computer Science, 2017, , 159-178.	1.3	0
40	A Model for Personalised Perception of Policies. IFIP Advances in Information and Communication Technology, 2016, , 52-62.	0.7	0