

Majid Bayat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11140043/publications.pdf>

Version: 2024-02-01

17
papers

656
citations

933447

10
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

553
citing authors

#	ARTICLE	IF	CITATIONS
1	A secure authentication scheme for VANETs with batch verification. <i>Wireless Networks</i> , 2015, 21, 1733-1743.	3.0	192
2	NECPA: A novel and efficient conditional privacy-preserving authentication scheme for VANET. <i>Computer Networks</i> , 2018, 134, 78-92.	5.1	97
3	MedSBA: a novel and secure scheme to share medical data based on blockchain technology and attribute-based encryption. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2020, 11, 4613-4641.	4.9	97
4	NERA: A new and efficient RSU based authentication scheme for VANETs. <i>Wireless Networks</i> , 2020, 26, 3083-3098.	3.0	56
5	A secure ECC-based privacy preserving data aggregation scheme for smart grids. <i>Computer Networks</i> , 2017, 129, 28-36.	5.1	48
6	LAPTAS: lightweight anonymous privacy-preserving three-factor authentication scheme for WSN-based IIoT. <i>Wireless Networks</i> , 2021, 27, 1389-1412.	3.0	46
7	A new and efficient authentication scheme for vehicular ad hoc networks. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2020, 24, 171-183.	4.2	27
8	Vulnerability of two multiple-key agreement protocols. <i>Computers and Electrical Engineering</i> , 2011, 37, 199-204.	4.8	22
9	A lightweight hierarchical authentication scheme for internet of things. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2019, 10, 2607-2619.	4.9	16
10	Verifiable ranked search over encrypted data with forward and backward privacy. <i>Future Generation Computer Systems</i> , 2019, 101, 410-419.	7.5	12
11	A secure key-aggregate authentication cryptosystem for data sharing in dynamic cloud storage. <i>Multimedia Tools and Applications</i> , 2020, 79, 2855-2872.	3.9	10
12	Efficient and dynamic verifiable multi-keyword searchable symmetric encryption with full security. <i>Multimedia Tools and Applications</i> , 2021, 80, 26049.	3.9	8
13	A Secure and Efficient Chaotic Maps Based Authenticated Key-Exchange Protocol for Smart Grid. <i>Wireless Personal Communications</i> , 2017, 97, 2551-2579.	2.7	7
14	Fair multi-owner search over encrypted data with forward and backward privacy in cloud-assisted Internet of Things. <i>Future Generation Computer Systems</i> , 2021, 124, 285-294.	7.5	7
15	A revocable attribute based data sharing scheme resilient to DoS attacks in smart grid. <i>Wireless Networks</i> , 2015, 21, 871-881.	3.0	5
16	A conditional privacy-preserving fair electronic payment scheme based on blockchain without trusted third party. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2023, 14, 10089-10102.	4.9	5
17	An attribute-based tripartite key agreement protocol. <i>International Journal of Communication Systems</i> , 2015, 28, 1419-1431.	2.5	1