

Husnain Naqvi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10465885/publications.pdf>

Version: 2024-02-01

21
papers

1,093
citations

623734

14
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

927
citing authors

#	ARTICLE	IF	CITATIONS
1	An elliptic curve cryptography based lightweight authentication scheme for smart grid communication. <i>Future Generation Computer Systems</i> , 2018, 81, 557-565.	7.5	208
2	A lightweight message authentication scheme for Smart Grid communications in power sector. <i>Computers and Electrical Engineering</i> , 2016, 52, 114-124.	4.8	155
3	An improved and provably secure privacy preserving authentication protocol for SIP. <i>Peer-to-Peer Networking and Applications</i> , 2017, 10, 1-15.	3.9	91
4	A secure and efficient authenticated encryption for electronic payment systems using elliptic curve cryptography. <i>Electronic Commerce Research</i> , 2016, 16, 113-139.	5.0	82
5	Pairing based anonymous and secure key agreement protocol for smart grid edge computing infrastructure. <i>Future Generation Computer Systems</i> , 2018, 88, 491-500.	7.5	78
6	An enhanced privacy preserving remote user authentication scheme with provable security. <i>Security and Communication Networks</i> , 2015, 8, 3782-3795.	1.5	75
7	Cryptanalysis and Improvement of an Improved Two Factor Authentication Protocol for Telecare Medical Information Systems. <i>Journal of Medical Systems</i> , 2015, 39, 66.	3.6	74
8	An Improved and Secure Biometric Authentication Scheme for Telecare Medicine Information Systems Based on Elliptic Curve Cryptography. <i>Journal of Medical Systems</i> , 2015, 39, 175.	3.6	62
9	An Improved Remote User Authentication Scheme Using Elliptic Curve Cryptography. <i>Wireless Personal Communications</i> , 2017, 96, 5355-5373.	2.7	46
10	An efficient and anonymous multi-server authenticated key agreement based on chaotic map without engaging Registration Centre. <i>Journal of Supercomputing</i> , 2016, 72, 1623-1644.	3.6	42
11	An improved and robust biometrics-based three factor authentication scheme for multiserver environments. <i>Journal of Supercomputing</i> , 2018, 74, 3504-3520.	3.6	39
12	An enhanced lightweight anonymous biometric based authentication scheme for TMIS. <i>Multimedia Tools and Applications</i> , 2018, 77, 5503-5524.	3.9	39
13	An efficient signcryption scheme with forward secrecy and public verifiability based on hyper elliptic curve cryptography. <i>Multimedia Tools and Applications</i> , 2015, 74, 1711-1723.	3.9	38
14	A Robust and Efficient Privacy Aware Handover Authentication Scheme for Wireless Networks. <i>Wireless Personal Communications</i> , 2017, 93, 311-335.	2.7	26
15	An ameliorated two-factor anonymous key exchange authentication protocol for mobile client-server environment. <i>International Journal of Communication Systems</i> , 2018, 31, e3814.	2.5	12
16	Performance analysis of collaborative communication in the presence of phase errors and AWGN in wireless sensor networks. , 2009, , .		7
17	Spread Spectrum Based Energy Efficient Collaborative Communication in Wireless Sensor Networks. <i>PLoS ONE</i> , 2016, 11, e0159069.	2.5	7
18	Energy efficient collaborative communications in AWGN and Rayleigh fading channel in wireless sensor networks. <i>Wireless Communications and Mobile Computing</i> , 2014, 14, 1382-1396.	1.2	4

#	ARTICLE	IF	CITATIONS
19	Smart workload migration on external cloud service providers to minimize delay, running time, and transfer cost. International Journal of Communication Systems, 2021, 34, e4686.	2.5	4
20	Performance Analysis of Collaborative Communication with Imperfect Frequency Synchronization and AWGN in Wireless Sensor Networks. Communications in Computer and Information Science, 2009, , 114-121.	0.5	3
21	An efficient and secure design of multi-server authenticated key agreement protocol. Journal of Supercomputing, 2018, 74, 4771-4797.	3.6	1