

Sufyan T Faraj Al-Janabi

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

146
citations

1937685

4
h-index

1720034

7
g-index

38
all docs

38
docs citations

38
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	A Neural Network Based Anomaly Intrusion Detection System. , 2011, , .		35
2	Public-Key Cryptography Enabled Kerberos Authentication. , 2011, , .		19
3	Development of Certificate Authority services for web applications. , 2012, , .		13
4	Survey on intrusion detection systems based on deep learning. Periodicals of Engineering and Natural Sciences, 2019, 7, 1074.	0.5	12
5	Multi-Controllers Placement Optimization in SDN by the Hybrid HSA-PSO Algorithm. Computers, 2022, 11, 111.	3.3	9
6	Electricity-theft detection in smart grids based on deep learning. Bulletin of Electrical Engineering and Informatics, 2021, 10, 2285-2292.	0.8	8
7	A novel extension of SSL/TLS based on quantum key distribution. , 2008, , .		6
8	Intelligent Techniques in Cryptanalysis: Review and Future Directions. UHD Journal of Science and Technology, 2017, 1, 1-10.	0.4	6
9	Query reformulation using WordNet and genetic algorithm. , 2017, , .		5
10	Classification and Identification of Classical Cipher Type using Artificial Neural Networks. Journal of Engineering and Applied Sciences, 2019, 14, 3549-3556.	0.2	5
11	Microsoft Azure IoT-based Edge Computing for Smart Homes. , 2020, , .		3
12	Nahrainfish: A green cryptographic block cipher. , 2011, , .		2
13	Video Encryption Based on Special Huffman Coding and Rabbit Stream Cipher. , 2011, , .		2
14	Strategic plan for enhancing higher education computing degree programs in Iraq. , 2011, , .		2
15	Towards long-term international collaboration in computer science education. , 2011, , .		2
16	Real-life enhancement of QoE for social network applications. , 2017, , .		2
17	Unconditionally Secure Authentication in Quantum Key Distribution. I-managerâ€™s Journal on Software Engineering, 2007, 1, 30-42.	0.2	2
18	Combining Mediated and Identity-Based Cryptography for Securing E-Mail. Communications in Computer and Information Science, 2011, , 1-15.	0.5	2

#	ARTICLE	IF	CITATIONS
19	Hybrid Intrusion Detection System Based on Deep Learning. , 2020, , .		2
20	Quantum cryptographic key distribution in multiple-access networks. , 0, , .		1
21	Efficient Symmetric and Heterogeneous Mobile Group-Based Key Management Protocol. , 2013, , .		1
22	The Secure I-Voting System Helios++. International Journal of Computing and Digital Systems, 2021, 10, 77-83.	0.7	1
23	Optical Network Models for Quantum Cryptography. IFIP Advances in Information and Communication Technology, 2002, , 435-451.	0.7	1
24	Proposed Approach for Enhancement of QoE to Support e-Society. Journal of University of Human Development, 2016, 2, 534-541.	0.0	1
25	Quantum Key Distribution Networks. Advances in Information Security, Privacy, and Ethics Book Series, 0, , 61-96.	0.5	1
26	Image Classification using Convolution Neural Network Based Hash Encoding and Particle Swarm Optimization. , 2020, , .		1
27	Optimisation Methods for the Controller Placement Problem in SDN: A Survey. Webology, 2022, 19, 3130-3149.	0.5	1
28	General Two-Party Oblivious Circuit Evaluation. , 2006, , .		0
29	Windows-based Active-Router design and evaluation. , 2009, , .		0
30	Privacy preserving distributed knowledge discovery: survey and future directions. International Journal of Reasoning-based Intelligent Systems, 2012, 4, 235.	0.1	0
31	Reforming the Higher Education System in Iraq: Internationalization via Decentralization. Journal of Education Technology, 2011, 8, 1-14.	0.3	0
32	Towards a Framework for Supporting Unconditionally Secure Authentication Services within E-Government Infrastructures. Journal of University of Human Development, 2016, 2, 490-497.	0.0	0
33	On the Necessity of Establishing a National Cybersecurity Testbed. Journal of University of Human Development, 2016, 2, 428-436.	0.0	0
34	Optimized scheduling of scientific workflows based on iterated local search. Indonesian Journal of Electrical Engineering and Computer Science, 2022, 25, 1615.	0.8	0