

# Sufyan T Faraj Al-Janabi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3738873/publications.pdf>

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	Optimisation Methods for the Controller Placement Problem in SDN: A Survey. <i>Webology</i> , 2022, 19, 3130-3149.	0.5	1
2	Optimized scheduling of scientific workflows based on iterated local search. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2022, 25, 1615.	0.8	0
3	Multi-Controllers Placement Optimization in SDN by the Hybrid HSA-PSO Algorithm. <i>Computers</i> , 2022, 11, 111.	3.3	9
4	The Secure I-Voting System Helios++. <i>International Journal of Computing and Digital Systems</i> , 2021, 10, 77-83.	0.7	1
5	Electricity-theft detection in smart grids based on deep learning. <i>Bulletin of Electrical Engineering and Informatics</i> , 2021, 10, 2285-2292.	0.8	8
6	Image Classification using Convolution Neural Network Based Hash Encoding and Particle Swarm Optimization. , 2020, , .		1
7	Hybrid Intrusion Detection System Based on Deep Learning. , 2020, , .		2
8	Microsoft Azure IoT-based Edge Computing for Smart Homes. , 2020, , .		3
9	Survey on intrusion detection systems based on deep learning. <i>Periodicals of Engineering and Natural Sciences</i> , 2019, 7, 1074.	0.5	12
10	Classification and Identification of Classical Cipher Type using Artificial Neural Networks. <i>Journal of Engineering and Applied Sciences</i> , 2019, 14, 3549-3556.	0.2	5
11	Real-life enhancement of QoE for social network applications. , 2017, , .		2
12	Query reformulation using WordNet and genetic algorithm. , 2017, , .		5
13	Intelligent Techniques in Cryptanalysis: Review and Future Directions. <i>UHD Journal of Science and Technology</i> , 2017, 1, 1-10.	0.4	6
14	Towards a Framework for Supporting Unconditionally Secure Authentication Services within E-Government Infrastructures. <i>Journal of University of Human Development</i> , 2016, 2, 490-497.	0.0	0
15	Proposed Approach for Enhancement of QoE to Support e-Society. <i>Journal of University of Human Development</i> , 2016, 2, 534-541.	0.0	1
16	On the Necessity of Establishing a National Cybersecurity Testbed. <i>Journal of University of Human Development</i> , 2016, 2, 428-436.	0.0	0
17	Efficient Symmetric and Heterogeneous Mobile Group-Based Key Management Protocol. , 2013, , .		1
18	Privacy preserving distributed knowledge discovery: survey and future directions. <i>International Journal of Reasoning-based Intelligent Systems</i> , 2012, 4, 235.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Development of Certificate Authority services for web applications. , 2012, , .		13
20	Nahrainfish: A green cryptographic block cipher. , 2011, , .		2
21	Video Encryption Based on Special Huffman Coding and Rabbit Stream Cipher. , 2011, , .		2
22	Strategic plan for enhancing higher education computing degree programs in Iraq. , 2011, , .		2
23	A Neural Network Based Anomaly Intrusion Detection System. , 2011, , .		35
24	Public-Key Cryptography Enabled Kerberos Authentication. , 2011, , .		19
25	Towards long-term international collaboration in computer science education. , 2011, , .		2
26	Combining Mediated and Identity-Based Cryptography for Securing E-Mail. Communications in Computer and Information Science, 2011, , 1-15.	0.5	2
27	Reforming the Higher Education System in Iraq: Internationalization via Decentralization. Journal of Education Technology, 2011, 8, 1-14.	0.3	0
28	Windows-based Active-Router design and evaluation. , 2009, , .		0
29	A novel extension of SSL/TLS based on quantum key distribution. , 2008, , .		6
30	Unconditionally Secure Authentication in Quantum Key Distribution. I-manager's Journal on Software Engineering, 2007, 1, 30-42.	0.2	2
31	General Two-Party Oblivious Circuit Evaluation. , 2006, , .		0
32	Optical Network Models for Quantum Cryptography. IFIP Advances in Information and Communication Technology, 2002, , 435-451.	0.7	1
33	Quantum cryptographic key distribution in multiple-access networks. , 0, , .		1
34	Quantum Key Distribution Networks. Advances in Information Security, Privacy, and Ethics Book Series, 0, , 61-96.	0.5	1