Ayed Alwadain

List of Publications by Year
in descending order

14 papers	173 citations	1684188 5 h-index	1281871 11 g-index
14 all docs	14 docs citations	14 times ranked	36 citing authors

#	Article	IF	Citations
1	Detecting Cybersecurity Attacks in Internet of Things Using Artificial Intelligence Methods: A Systematic Literature Review. Electronics (Switzerland), 2022, 11, 198.	3.1	90
2	Data mining techniques for analyzing healthcare conditions of urban space-person lung using meta-heuristic optimized neural networks. Cluster Computing, 2020, 23, 1781-1794.	5.0	19
3	Revolutionary Strategies Analysis and Proposed System for Future Infrastructure in Internet of Things. Sustainability, 2022, 14, 71.	3.2	19
4	Effectiveness of Artificial Intelligence Models for Cardiovascular Disease Prediction: Network Meta-Analysis. Computational Intelligence and Neuroscience, 2022, 2022, 1-12.	1.7	9
5	Effectiveness of Using Augmented Reality for Training in the Medical Professions: Meta-analysis. JMIR Serious Games, 2022, 10, e32715.	3.1	9
6	An optimized cognitive-assisted machine translation approach for natural language processing. Computing (Vienna/New York), 2020, 102, 605-622.	4.8	8
7	Classification of Reservoir Recovery Factor for Oil and Gas Reservoirs: A Multi-Objective Feature Selection Approach. Journal of Marine Science and Engineering, 2021, 9, 888.	2.6	7
8	Enterprise Architecture: A Business Value Realization Model. Sustainability, 2020, 12, 8485.	3.2	3
9	Transmission adaptive mode selection (TAMS) method for internet of things device energy management. Peer-to-Peer Networking and Applications, 2021, 14, 2316-2326.	3.9	3
10	Modeling of the Schemes for Organizing a Session of Person–System Interactions in the Information System for Critical Use Which Operates in a Wireless Communication Environment. Symmetry, 2021, 13, 391.	2.2	3
11	How Enterprise Architecture Creates Business Value: A Theoretical Model. , 2019, , .		2
12	Multimodal Learning Optimization for Enhancing Channel Usage in Wireless Communication. Circuits, Systems, and Signal Processing, 2020, 39, 1146-1162.	2.0	1
13	Maximum-expectation integrated agglomerative nesting data mining model for cultural datasets. Personal and Ubiquitous Computing, 2020, 24, 45-55.	2.8	0
14	Developing computerized speech therapy system using metaheuristic optimized artificial cuckoo immune system. Cluster Computing, 2020, 23, 1755-1767.	5.0	0