Yoosef B Abushark

List of Publications by Year
in descending order

15	560	1170033	1113639
papers	citations	9	15
		h-index	g-index

17	17	17	320
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Internet of Things (IoT) Security Intelligence: A Comprehensive Overview, Machine Learning Solutions and Research Directions. Mobile Networks and Applications, 2023, 28, 296-312.	2.2	69
2	Computational Approach for Detection of Diabetes from Ocular Scans. Computational Intelligence and Neuroscience, 2022, 2022, 1-8.	1.1	3
3	Expedite Quantification of Landslides Using Wireless Sensors and Artificial Intelligence for Data Controlling Practices. Computational Intelligence and Neuroscience, 2022, 2022, 1-11.	1.1	1
4	Mobile Deep Learning: Exploring Deep Neural Network for Predicting Context-Aware Smartphone Usage. SN Computer Science, 2021, 2, 1.	2.3	1
5	Mobile Expert System: Exploring Context-Aware Machine Learning Rules for Personalized Decision-Making in Mobile Applications. Symmetry, 2021, 13, 1975.	1.1	6
6	BehavDT: A Behavioral Decision Tree Learning to Build User-Centric Context-Aware Predictive Model. Mobile Networks and Applications, 2020, 25, 1151-1161.	2.2	81
7	<p>Security Risk Assessment of Healthcare Web Application Through Adaptive Neuro-Fuzzy Inference System: A Design Perspective</p>. Risk Management and Healthcare Policy, 2020, Volume 13, 355-371.	1.2	23
8	IntruDTree: A Machine Learning Based Cyber Security Intrusion Detection Model. Symmetry, 2020, 12, 754.	1.1	149
9	A Knowledge-Based Integrated System of Hesitant Fuzzy Set, AHP and TOPSIS for Evaluating Security-Durability of Web Applications. IEEE Access, 2020, 8, 48870-48885.	2.6	41
10	Key Issues in Healthcare Data Integrity: Analysis and Recommendations. IEEE Access, 2020, 8, 40612-40628.	2.6	53
11	An Integrated Approach of Fuzzy Logic, AHP and TOPSIS for Estimating Usable-Security of Web Applications. IEEE Access, 2020, 8, 50944-50957.	2.6	56
12	ContextPCA: Predicting Context-Aware Smartphone Apps Usage Based On Machine Learning Techniques. Symmetry, 2020, 12, 499.	1.1	33
13	Context pre-modeling: an empirical analysis for classification based user-centric context-aware predictive modeling. Journal of Big Data, 2020, 7, .	6.9	19
14	Requirements specification via activity diagrams for agent-based systems. Autonomous Agents and Multi-Agent Systems, 2017, 31, 423-468.	1.3	6
15	A framework for automatically ensuring the conformance of agent designs. Journal of Systems and Software, 2017, 131, 266-310.	3.3	1