Omaimah O Bamasag

List of Publications by Year
in descending order

15 papers	215 citations	1478505 6 h-index	1199594 12 g-index
15 all docs	15 docs citations	15 times ranked	123 citing authors

#	Article	IF	Citations
1	Diversified Regularization Enhanced Training for Effective Manipulator Calibration. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 8778-8790.	11.3	39
2	Efficient Prediction of Court Judgments Using an LSTM+CNN Neural Network Model with an Optimal Feature Set. Mathematics, 2022, 10, 683.	2.2	18
3	Spatial Analysis of COVID-19 Vaccine Centers Distribution: A Case Study of the City of Jeddah, Saudi Arabia. International Journal of Environmental Research and Public Health, 2022, 19, 3526.	2.6	1
4	A Survey of Location-Allocation of Points of Dispensing During Public Health Emergencies. Frontiers in Public Health, 2022, 10, 811858.	2.7	9
5	Evaluation of Contemporary Computational Techniques to Optimize Adsorption Process for Simultaneous Removal of COD and TOC in Wastewater. Adsorption Science and Technology, 2022, 2022, .	3.2	5
6	Radio Coverage and Device Capacity Dimensioning Methodologies for IoT LoRaWAN and NB-IoT Deployments in Urban Environments. Future Internet, 2021, 13, 144.	3.8	1
7	A Performance-Optimized Consensus Mechanism for Consortium Blockchains Consisting of Trust-Varying Nodes. IEEE Transactions on Network Science and Engineering, 2021, 8, 2147-2159.	6.4	29
8	Congestion Control in Cognitive IoT-Based WSN Network for Smart Agriculture. IEEE Access, 2021, 9, 151401-151420.	4.2	19
9	Efficient Detection of DDoS Attacks Using a Hybrid Deep Learning Model with Improved Feature Selection. Applied Sciences (Switzerland), 2021, 11, 11634.	2.5	39
10	Data and Location Privacy Issues in IoT Applications. , 2020, , .		2
11	Bridging Education and Labor Skills by a Novel Competency-Based Course Linked-Data Model. IEEE Access, 2019, 7, 119087-119098.	4.2	3
12	Added Values of Linked Data in Education: A Survey and Roadmap. Computers, 2018, 7, 45.	3.3	13
13	On the enhancement of teaching method for information security course. International Journal of Technology Enhanced Learning, 2015, 7, 36.	0.7	1
14	Towards Continuous Authentication in Internet of Things Based on Secret Sharing Scheme. , 2015, , .		27
15	Real-time DDoS flood attack monitoring and detection (RT-AMD) model for cloud computing. PeerJ Computer Science, 0, 7, e814.	4.5	9