

# Omaimah O Bamasag

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8688997/publications.pdf>

Version: 2024-02-01

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