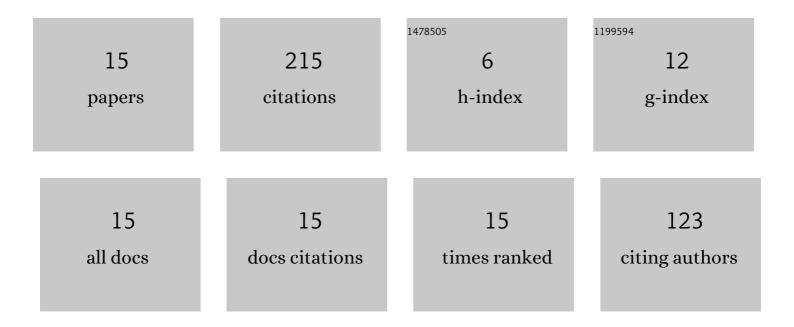
Omaimah O Bamasag

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Efficient Detection of DDoS Attacks Using a Hybrid Deep Learning Model with Improved Feature Selection. Applied Sciences (Switzerland), 2021, 11, 11634. | 2.5 | 39 |
| 2 | Diversified Regularization Enhanced Training for Effective Manipulator Calibration. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 8778-8790. | 11.3 | 39 |
| 3 | 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 |
| 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. IEEE Access, 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. Mathematics, 2022, 10, 683. | 2.2 | 18 |
| 7 | Added Values of Linked Data in Education: A Survey and Roadmap. Computers, 2018, 7, 45. | 3.3 | 13 |
| 8 | A Survey of Location-Allocation of Points of Dispensing During Public Health Emergencies. Frontiers in Public Health, 2022, 10, 811858. | 2.7 | 9 |
| 9 | Real-time DDoS flood attack monitoring and detection (RT-AMD) model for cloud computing. PeerJ Computer Science, 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. Adsorption Science and Technology, 2022, 2022, . | 3.2 | 5 |
| 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 | Data and Location Privacy Issues in IoT Applications. , 2020, , . | | 2 |
| 13 | On the enhancement of teaching method for information security course. International Journal of Technology Enhanced Learning, 2015, 7, 36. | 0.7 | 1 |
| 14 | 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 |
| 15 | 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 |