Faisal Abdulaziz Alfouzan

List of Publications by Year
in descending order

16 papers	304 citations	1163117 8 h-index	1372567 10 g-index
16 all docs	16 docs citations	16 times ranked	160 citing authors

#	Article	IF	Citations
1	Chest X-ray Classification for the Detection of COVID-19 Using Deep Learning Techniques. Sensors, 2022, 22, 1211.	3.8	66
2	A Collision-Free Graph Coloring MAC Protocol for Underwater Sensor Networks. IEEE Access, 2019, 7, 39862-39878.	4.2	34
3	An Energy-Conserving Collision-Free MAC Protocol for Underwater Sensor Networks. IEEE Access, 2019, 7, 27155-27171.	4.2	32
4	Energy-Efficient Collision Avoidance MAC Protocols for Underwater Sensor Networks: Survey and Challenges. Journal of Marine Science and Engineering, 2021, 9, 741.	2.6	27
5	An Efficient Scalable Scheduling MAC Protocol for Underwater Sensor Networks. Sensors, 2018, 18, 2806.	3.8	26
6	Augmented Reality (AR) and Cyber-Security for Smart Citiesâ€"A Systematic Literature Review. Sensors, 2022, 22, 2792.	3.8	24
7	Cyber-Attack Scoring Model Based on the Offensive Cybersecurity Framework. Applied Sciences (Switzerland), 2021, 11, 7738.	2.5	17
8	Dynamic Hand Gesture Recognition Using 3D-CNN and LSTM Networks. Computers, Materials and Continua, 2022, 70, 4675-4690.	1.9	17
9	Performance Comparison of Sender-Based and Receiver-Based Scheduling MAC Protocols for Underwater Sensor Networks. , 2016, , .		14
10	Graph Colouring MAC Protocol for Underwater Sensor Networks. , 2018, , .		10
11	Efficient depth-based scheduling MAC protoco for underwater sensor networks. , 2017, , .		9
12	A Comparative Performance Evaluation of Distributed Collision-free MAC Protocols for Underwater Sensor Networks. , 2019, , .		8
13	An AUV-Aided Cross-Layer Mobile Data Gathering Protocol for Underwater Sensor Networks. Sensors, 2020, 20, 4813.	3.8	7
14	An Energy-conserving Depth-Based Layering MAC Protocol for Underwater Sensor Networks. , 2018, , .		5
15	An Efficient Framework for Securing the Smart City Communication Networks. Sensors, 2022, 22, 3053.	3.8	5
16	A Novel Cross-layer Mobile Data-gathering Protocol for Underwater Sensor Networks. , 2020, , .		3