

Mohammed A Alqarni

List of Publications by Year in descending order

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361
citing authors

#	ARTICLE	IF	CITATIONS
1	A Fine-Tuned BERT-Based Transfer Learning Approach for Text Classification. Journal of Healthcare Engineering, 2022, 2022, 1-17.	1.9	46
2	Agent-Based Data Extraction in Bioinformatics. Security and Communication Networks, 2022, 2022, 1-11.	1.5	0
3	LMAS-SHS: A Lightweight Mutual Authentication Scheme for Smart Home Surveillance. IEEE Access, 2022, 10, 52791-52803.	4.2	7
4	(Retracted) Improved encrypted AI robot for package recognition in IoT logistics environment. Journal of Electronic Imaging, 2022, 31, .	0.9	1
5	Real Estate Management via a Decentralized Blockchain Platform. Computers, Materials and Continua, 2021, 66, 1813-1822.	1.9	9
6	Using algorithmic trading to analyze short term profitability of Bitcoin. PeerJ Computer Science, 2021, 7, e337.	4.5	2
7	C2S2-LOOP: Circular Chessboard-Based Secure Source Location Privacy Model Using ECC-ALO in WSN. Wireless Communications and Mobile Computing, 2021, 2021, 1-17.	1.2	2
8	CODI Bot: An Accessible Robot for New Coders. , 2021, , .		0
9	OLAP operators for social network analysis. Cluster Computing, 2020, 23, 2347-2374.	5.0	3
10	An Effective Knowledge-Based Modeling Approach towards a "Smart-School Care Coordination System" for Children and Young People with Special Educational Needs and Disabilities. Symmetry, 2020, 12, 1495.	2.2	1
11	A Grey Wolf-Based Method for Mammographic Mass Classification. Applied Sciences (Switzerland), 2020, 10, 8422.	2.5	8
12	From Conventional to State-of-the-Art IoT Access Control Models. Electronics (Switzerland), 2020, 9, 1693.	3.1	10
13	Identifying smartphone users based on how they interact with their phones. Human-centric Computing and Information Sciences, 2020, 10, .	6.1	21
14	Extraction of Dynamical Information and Classification of Heart Rate Variability Signals Using Scale Based Permutation Entropy Measures. Traitement Du Signal, 2020, 37, 355-365.	1.3	4
15	Experimental Evaluation of Clickbait Detection Using Machine Learning Models. Intelligent Automation and Soft Computing, 2020, 26, 1335-1344.	2.1	9
16	Automatic Seizure Detection Using Multi-Resolution Dynamic Mode Decomposition. IEEE Access, 2019, 7, 61180-61194.	4.2	20
17	Measuring Effectiveness of Mobile Application in Learning Basic Mathematical Concepts Using Sign Language. Sustainability, 2019, 11, 3064.	3.2	12
18	Robust Navigational Control of a Two-Wheeled Self-Balancing Robot in a Sensed Environment. IEEE Access, 2019, 7, 82337-82348.	4.2	36

#	ARTICLE	IF	CITATIONS
19	Improving Depth Computation From Robust Focus Approximation. IEEE Access, 2019, 7, 20144-20149.	4.2	8
20	A Fractal-Based Authentication Technique Using Sierpinski Triangles in Smart Devices. Sensors, 2019, 19, 678.	3.8	14
21	Segmented and non-segmented stacked denoising autoencoder for hyperspectral band reduction. Optik, 2019, 180, 370-378.	2.9	27
22	A twofold sink-based data collection in wireless sensor network for sustainable cities. Sustainable Cities and Society, 2019, 45, 1-7.	10.4	11
23	Interval semantics for Petri nets with inhibitor arcs. Theoretical Computer Science, 2018, 727, 1-23.	0.9	0
24	Interference Mitigation Based on Radio Aware Channel Assignment for Wireless Mesh Networks. Wireless Personal Communications, 2018, 101, 1539-1557.	2.7	13
25	Fault-tolerance analyzer: A middle layer for pre-provision testing in OpenStack. Computers and Electrical Engineering, 2018, 66, 64-79.	4.8	3
26	Smartwatch-Based Legitimate User Identification for Cloud-Based Secure Services. Mobile Information Systems, 2018, 2018, 1-14.	0.6	11
27	A Study on Usability Awareness in Local IT Industry. International Journal of Advanced Computer Science and Applications, 2018, 9, .	0.7	6
28	Benefits of SDN for Big data applications. , 2017, , .		7
29	Escaping the local optima trap caused by PSO by hybridization scheme for elongate the WSN's lifetime. , 2017, , .		3
30	SDN assisted middlebox synchronization mechanism for next generation mobile data management system. , 2017, , .		7
31	On Interval Process Semantics of Petri Nets with Inhibitor Arcs. Lecture Notes in Computer Science, 2015, , 77-97.	1.3	2