

Tawfik Al-Hadhrami

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

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all docs

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docs citations

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times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning Discriminant Spatial Features With Deep Graph-Based Convolutions for Occluded Face Detection. IEEE Access, 2022, 10, 35162-35171.	2.6	9
2	Optimal Pitch Angle Controller for DFIG-Based Wind Turbine System Using Computational Optimization Techniques. Electronics (Switzerland), 2022, 11, 1290.	1.8	4
3	Deep Learning-Based Approach for Emotion Recognition Using Electroencephalography (EEG) Signals Using Bi-Directional Long Short-Term Memory (Bi-LSTM). Sensors, 2022, 22, 2976.	2.1	45
4	Redundancy Coefficient Gradual Up-weighting-based Mutual Information Feature Selection technique for Crypto-ransomware early detection. Future Generation Computer Systems, 2021, 115, 641-658.	4.9	29
5	SMOTE-Based Framework for IoT Botnet Attack Detection. Communications in Computer and Information Science, 2021, , 287-296.	0.4	0
6	Comparative Study of SMOTE and Bootstrapping Performance Based on Predication Methods. Lecture Notes on Data Engineering and Communications Technologies, 2021, , 3-9.	0.5	0
7	An Optimized Stacking Ensemble Model for Phishing Websites Detection. Electronics (Switzerland), 2021, 10, 1285.	1.8	26
8	Survey of Millimeter-Wave Propagation Measurements and Models in Indoor Environments. Electronics (Switzerland), 2021, 10, 1653.	1.8	28
9	Towards an Intelligent Framework for Cloud Service Discovery. International Journal of Cloud Applications and Computing, 2021, 11, 33-57.	1.1	3
10	Toward Home Automation: An IoT Based Home Automation System Control and Security. , 2021, , .		8
11	Wireless Remote Control-Security System for Entrances (WRC-SSE). , 2021, , .		1
12	A case study in the use of attack graphs for predicting the security of cyber-physical systems. , 2021, , .		5
13	BCFL logging: An approach to acquire and preserve admissible digital forensics evidence in cloud ecosystem. Future Generation Computer Systems, 2021, 122, 1-13.	4.9	27
14	Review on Common IoT Communication Technologies for Both Long-Range Network (LPWAN) and Short-Range Network. Advances in Intelligent Systems and Computing, 2021, , 341-353.	0.5	14
15	An Improved Multiple Features and Machine Learning-Based Approach for Detecting Clickbait News on Social Networks. Applied Sciences (Switzerland), 2021, 11, 9487.	1.3	11
16	Masked Face Recognition Using Deep Learning: A Review. Electronics (Switzerland), 2021, 10, 2666.	1.8	37
17	A simplified and fast computing photovoltaic model for string simulation under partial shading condition. Sustainable Energy Technologies and Assessments, 2020, 42, 100812.	1.7	5
18	A Pseudo Feedback-Based Annotated TF-IDF Technique for Dynamic Crypto-Ransomware Pre-Encryption Boundary Delineation and Features Extraction. IEEE Access, 2020, 8, 140586-140598.	2.6	38

#	ARTICLE	IF	CITATIONS
19	Millimeter Wave Propagation Measurements and Characteristics for 5G System. Applied Sciences (Switzerland), 2020, 10, 335.	1.3	19
20	Ensemble Methods for Instance-Based Arabic Language Authorship Attribution. IEEE Access, 2020, 8, 17331-17345.	2.6	31
21	Using Hyperledger Fabric Blockchain to Maintain the Integrity of Digital Evidence in a Containerised Cloud Ecosystem. Advances in Intelligent Systems and Computing, 2020, , 839-848.	0.5	1
22	Security Assessment Model to Analysis DOS Attacks in WSN. Advances in Intelligent Systems and Computing, 2020, , 789-800.	0.5	1
23	5G Channel Propagation at 28GHz in Indoor Environment. Advances in Intelligent Systems and Computing, 2020, , 634-642.	0.5	0
24	Non-Cooperative Power Control Game in D2D Underlying Networks with Variant System Conditions. Electronics (Switzerland), 2019, 8, 1113.	1.8	6
25	Comparative Study of Indoor Propagation Model Below and Above 6 GHz for 5G Wireless Networks. Electronics (Switzerland), 2019, 8, 44.	1.8	32
26	Hybrid and Multifaceted Context-Aware Misbehavior Detection Model for Vehicular Ad Hoc Network. IEEE Access, 2019, 7, 159119-159140.	2.6	30
27	A Review of Automatic Phenotyping Approaches using Electronic Health Records. Electronics (Switzerland), 2019, 8, 1235.	1.8	35
28	Towards Semantic Interoperability for IoT: Combining Social Tagging Data and Wikipedia to Generate a Domain-Specific Ontology. Advances in Intelligent Systems and Computing, 2019, , 355-363.	0.5	0
29	Intelligent Offset Time Algorithm for Optical Burst Switching Networks. Advances in Intelligent Systems and Computing, 2019, , 427-439.	0.5	1
30	Power aware routing algorithms (PARA) in wireless mesh networks for emergency management. PLoS ONE, 2018, 13, e0204751.	1.1	6
31	Towards Green Energy for Smart Cities: Particle Swarm Optimization Based MPPT Approach. IEEE Access, 2018, 6, 58427-58438.	2.6	54
32	NEARMesh: Network environment aware routing in a Wireless Mesh Network for emergency-response. , 2017, , .		1
33	Voting-based ensemble method for prediction of bioactive molecules. , 2017, , .		2
34	A simulator tool set for evaluating HEVC/SHVC streaming. , 2015, , .		1
35	Network-aware scalable video monitoring system for emergency situations with operator-managed fidelity control. , 2014, , .		0
36	Power- and Node-Type-Aware Routing Algorithm for Emergency-Response Wireless Mesh Networks. , 2013, , .		4

#	ARTICLE	IF	CITATIONS
37	Real-time visual communication to aid disaster recovery in a multi-segment hybrid wireless networking system. Proceedings of SPIE, 2012, , .	0.8	1