

Reem M Alotaibi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2085672/publications.pdf>

Version: 2024-02-01

36
papers

664
citations

759055

12
h-index

610775

24
g-index

38
all docs

38
docs citations

38
times ranked

674
citing authors

#	ARTICLE	IF	CITATIONS
1	An analytical study on the awareness, attitude and practice during the COVID-19 pandemic in Riyadh, Saudi Arabia. <i>Journal of Infection and Public Health</i> , 2020, 13, 1446-1452.	1.9	158
2	Feature Construction and Calibration for Clustering Daily Load Curves from Smart-Meter Data. <i>IEEE Transactions on Industrial Informatics</i> , 2016, 12, 645-654.	7.2	104
3	Time series predicting of COVID-19 based on deep learning. <i>Neurocomputing</i> , 2022, 468, 335-344.	3.5	75
4	Remote tracking of Parkinson's Disease progression using ensembles of Deep Belief Network and Self-Organizing Map. <i>Expert Systems With Applications</i> , 2020, 159, 113562.	4.4	49
5	A Blockchain-Based Secure Crowd Monitoring System Using UAV Swarm. <i>IEEE Network</i> , 2021, 35, 108-115.	4.9	38
6	HMATC: Hierarchical multi-label Arabic text classification model using machine learning. <i>Egyptian Informatics Journal</i> , 2021, 22, 225-237.	4.4	24
7	A joint global and local path planning optimization for UAV task scheduling towards crowd air monitoring. <i>Computer Networks</i> , 2021, 193, 107913.	3.2	19
8	Machine Learning Approaches for Anomaly Detection in IoT: An Overview and Future Research Directions. <i>Wireless Personal Communications</i> , 2022, 122, 2309-2324.	1.8	18
9	SUAR: Towards Building a Corpus for the Saudi Dialect. <i>Procedia Computer Science</i> , 2018, 142, 72-82.	1.2	17
10	Controlling COVID-19 Pandemic: A Mass Screening Experience in Saudi Arabia. <i>Frontiers in Public Health</i> , 2020, 8, 606385.	1.3	16
11	HLMCC: A Hybrid Learning Anomaly Detection Model for Unlabeled Data in Internet of Things. <i>IEEE Access</i> , 2019, 7, 179492-179504.	2.6	14
12	Generative adversarial network based abnormal behavior detection in massive crowd videos: a Hajj case study. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2022, 13, 4077-4088.	3.3	13
13	Ultra Large-Scale Crowd Monitoring System Architecture and Design Issues. <i>IEEE Internet of Things Journal</i> , 2021, 8, 10356-10366.	5.5	13
14	Mitigating Email Phishing Attacks using Convolutional Neural Networks. , 2020, , .		12
15	Cardiovascular Disease Recognition Based on Heartbeat Segmentation and Selection Process. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10952.	1.2	12
16	Alzheimer assistant: a mobile application using Machine Learning. <i>Revista Română De Informatică și Automatică</i> , 2020, 30, 7-26.	0.1	10
17	AI Chatbot for Tourist Recommendations: A Case Study in the City of Jeddah, Saudi Arabia. <i>International Journal of Interactive Mobile Technologies</i> , 2020, 14, 18.	0.7	10
18	Multi-label thresholding for cost-sensitive classification. <i>Neurocomputing</i> , 2021, 436, 232-247.	3.5	9

#	ARTICLE	IF	CITATIONS
19	A Survey of Location-Allocation of Points of Dispensing During Public Health Emergencies. <i>Frontiers in Public Health</i> , 2022, 10, 811858.	1.3	9
20	An End-to-End Human Abnormal Behavior Recognition Framework for Crowds With Mentally Disordered Individuals. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2022, 26, 3618-3625.	3.9	6
21	Multi-Label Arabic Text Classification: An Overview. <i>International Journal of Advanced Computer Science and Applications</i> , 2020, 11, .	0.5	6
22	LaCova: A Tree-Based Multi-label Classifier Using Label Covariance as Splitting Criterion. , 2014, , .		5
23	Performance Comparison and Analysis for Large-Scale Crowd Counting Based on Convolutional Neural Networks. <i>IEEE Access</i> , 2020, 8, 204425-204432.	2.6	4
24	On the prediction of isolation, release, and decease states for COVID-19 patients: A case study in South Korea. <i>ISA Transactions</i> , 2021, , .	3.1	4
25	TCMD: A Two-Tier Classification Model for Anomaly-Based Detection in IoT. , 2019, , .		3
26	A new locationâ€based privacy protection algorithm with deep learning. <i>Security and Privacy</i> , 2021, 4, e139.	1.9	3
27	A Secure Key Agreement Scheme for Unmanned Aerial Vehicles-Based Crowd Monitoring System. <i>Computers, Materials and Continua</i> , 2022, 70, 6141-6158.	1.5	3
28	DeepAIA: An Automatic Image Annotation Model Based on Generative Adversarial Networks and Transfer Learning. <i>IEEE Access</i> , 2022, 10, 38437-38445.	2.6	3
29	Toward Privacy Protection for Location based Recommender Systems: A Survey of the state-of-the-art. , 2018, , .		2
30	COVID-19 Diagnosis from Medical Images Using Transfer Learning. <i>The Saudi Journal of Health Systems Research</i> , 0, , 1-8.	0.5	2
31	Access Control Models in NoSQL Databases: An Overview. <i>Saudi Journal of Medicine and Medical Sciences</i> , 2020, 8, 1-9.	0.3	1
32	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.	1.2	1
33	APPLICATION OF NONLINEAR DYNAMIC EXPECTATION AND STOCHASTIC DIFFERENTIAL EQUATION IN VALUATION AND FINANCING RISK MEASUREMENT OF TECHNOLOGY-BASED SMALL AND MEDIUM-SIZED ENTERPRISES. <i>Fractals</i> , 2022, 30, .	1.8	0
34	Achieving High Privacy Protection in Location-based Recommendation Systems. <i>International Journal of Advanced Computer Science and Applications</i> , 2019, 10, .	0.5	0
35	SAVEIT: A SMART ARCHIVE FOR IT SENIOR PROJECTS. , 2019, , .		0
36	Stochastic Robustness of Delayed Discrete Noises for Delay Differential Equations. <i>Mathematics</i> , 2022, 10, 743.	1.1	0