

Waleed Albattah

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

418
citations

840776

11
h-index

839539

18
g-index

34
all docs

34
docs citations

34
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel deep learning method for detection and classification of plant diseases. Complex & Intelligent Systems, 2022, 8, 507-524.	6.5	75
2	Using indirect coupling metrics to predict package maintainability and testability. Journal of Systems and Software, 2016, 121, 298-310.	4.5	38
3	Detection of coronavirus disease from X-ray images using deep learning and transfer learning algorithms. Journal of X-Ray Science and Technology, 2020, 28, 841-850.	1.0	37
4	Image-Based Detection of Plant Diseases: From Classical Machine Learning to Deep Learning Journey. Wireless Communications and Mobile Computing, 2021, 2021, 1-13.	1.2	33
5	Crowd Monitoring and Localization Using Deep Convolutional Neural Network: A Review. Applied Sciences (Switzerland), 2020, 10, 4781.	2.5	24
6	A Real-Time Framework for Human Face Detection and Recognition in CCTV Images. Mathematical Problems in Engineering, 2022, 2022, 1-12.	1.1	24
7	Abnormal Activity Recognition from Surveillance Videos Using Convolutional Neural Network. Sensors, 2021, 21, 8291.	3.8	18
8	Crowd Counting Using End-to-End Semantic Image Segmentation. Electronics (Switzerland), 2021, 10, 1293.	3.1	17
9	AEI-DNET: A Novel DenseNet Model with an Autoencoder for the Stock Market Predictions Using Stock Technical Indicators. Electronics (Switzerland), 2022, 11, 611.	3.1	16
10	Advances and Trends in Real Time Visual Crowd Analysis. Sensors, 2020, 20, 5073.	3.8	15
11	Deep Transfer Learning for COVID-19 Prediction: Case Study for Limited Data Problems. Current Medical Imaging, 2021, 17, 973-980.	0.8	14
12	End-to-End Semantic Leaf Segmentation Framework for Plants Disease Classification. Complexity, 2022, 2022, 1-11.	1.6	13
13	Handwritten Digit Recognition: Hyperparameters-Based Analysis. Applied Sciences (Switzerland), 2020, 10, 5988.	2.5	10
14	Haji Crowd Management Using CNN-Based Approach. Computers, Materials and Continua, 2021, 66, 2183-2197.	1.9	10
15	Towards Efficient Detection and Crowd Management for Law Enforcing Agencies. , 2021, , .		9
16	Unmanned Aerial Vehicles for Crowd Monitoring and Analysis. Electronics (Switzerland), 2021, 10, 2974.	3.1	8
17	Package cohesion classification. , 2014, , .		7
18	The Role of Sampling in Big Data Analysis. , 2016, , .		7

#	ARTICLE	IF	CITATIONS
19	Real-Time Monitoring of COVID-19 SOP in Public Gathering Using Deep Learning Technique. Emerging Science Journal, 0, 5, 182-196.	3.7	6
20	A deep learning method DCWR with HANet for stock market prediction using news articles. Complex & Intelligent Systems, 2022, 8, 2471-2487.	6.5	5
21	A Privacy Preserved, Trust Relationship (PTR) Model for Internet of Vehicles. Electronics (Switzerland), 2021, 10, 3105.	3.1	5
22	Attributes Reduction in Big Data. Applied Sciences (Switzerland), 2020, 10, 4901.	2.5	4
23	An Empirical Investigation of the Correlation between Package-Level Cohesion and Maintenance Effort. International Journal of Advanced Computer Science and Applications, 2017, 8, .	0.7	4
24	Instability and Abstractness Metrics Based on Responsibility. , 2014, , .		3
25	Wavelet Frequency Transformation for Specific Weeds Recognition. , 2021, , .		3
26	Content-based prediction: big data sampling perspective. International Journal of Engineering and Technology(UAE), 2019, 8, 627.	0.3	3
27	An Empirical Analysis of the Relationship between Cohesion and Testing Effort. Journal of Software, 2017, 12, 671-681.	0.6	3
28	Processing Sampled Big Data. International Journal of Advanced Computer Science and Applications, 2018, 9, .	0.7	2
29	Hybridized Yolov4 for Detecting and Counting People in Congested Crowds. , 2022, , .		2
30	Secure Defensive Mechanisms: An Appropriate Categorisation. , 2015, , .		1
31	Predicting Costly Maintenance Packages Using Package Cohesion. Journal of Software, 2018, 13, 547-558.	0.6	1
32	Software Package Testability Prediction Using Object-Oriented Cohesion Metrics. , 2022, , .		1
33	Resubmission : Epidemic Analysis and Prediction of COVID-19 Using a Gaussian Doubling Times (Preprint). JMIR Public Health and Surveillance, 0, , .	2.6	0