

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 | A deep learning method DCWR with HANet for stock market prediction using news articles. Complex & Intelligent Systems, 2022, 8, 2471-2487. | 6.5 | 5 |
| 3 | 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 |
| 4 | A Real-Time Framework for Human Face Detection and Recognition in CCTV Images. Mathematical Problems in Engineering, 2022, 2022, 1-12. | 1.1 | 24 |
| 5 | End-to-End Semantic Leaf Segmentation Framework for Plants Disease Classification. Complexity, 2022, 2022, 1-11. | 1.6 | 13 |
| 6 | Hybridized Yolov4 for Detecting and Counting People in Congested Crowds. , 2022, , . | | 2 |
| 7 | Software Package Testability Prediction Using Object-Oriented Cohesion Metrics. , 2022, , . | | 1 |
| 8 | Towards Efficient Detection and Crowd Management for Law Enforcing Agencies. , 2021, , . | | 9 |
| 9 | Wavelet Frequency Transformation for Specific Weeds Recognition. , 2021, , . | | 3 |
| 10 | Crowd Counting Using End-to-End Semantic Image Segmentation. Electronics (Switzerland), 2021, 10, 1293. | 3.1 | 17 |
| 11 | 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 |
| 12 | Deep Transfer Learning for COVID-19 Prediction: Case Study for Limited Data Problems. Current Medical Imaging, 2021, 17, 973-980. | 0.8 | 14 |
| 13 | Haji Crowd Management Using CNN-Based Approach. Computers, Materials and Continua, 2021, 66, 2183-2197. | 1.9 | 10 |
| 14 | Unmanned Aerial Vehicles for Crowd Monitoring and Analysis. Electronics (Switzerland), 2021, 10, 2974. | 3.1 | 8 |
| 15 | A Privacy Preserved, Trust Relationship (PTR) Model for Internet of Vehicles. Electronics (Switzerland), 2021, 10, 3105. | 3.1 | 5 |
| 16 | Abnormal Activity Recognition from Surveillance Videos Using Convolutional Neural Network. Sensors, 2021, 21, 8291. | 3.8 | 18 |
| 17 | Advances and Trends in Real Time Visual Crowd Analysis. Sensors, 2020, 20, 5073. | 3.8 | 15 |
| 18 | Crowd Monitoring and Localization Using Deep Convolutional Neural Network: A Review. Applied Sciences (Switzerland), 2020, 10, 4781. | 2.5 | 24 |

| # | ARTICLE | IF | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Attributes Reduction in Big Data. Applied Sciences (Switzerland), 2020, 10, 4901. | 2.5 | 4 |
| 20 | 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 |
| 21 | Handwritten Digit Recognition: Hyperparameters-Based Analysis. Applied Sciences (Switzerland), 2020, 10, 5988. | 2.5 | 10 |
| 22 | Content-based prediction: big data sampling perspective. International Journal of Engineering and Technology(UAE), 2019, 8, 627. | 0.3 | 3 |
| 23 | Processing Sampled Big Data. International Journal of Advanced Computer Science and Applications, 2018, 9, . | 0.7 | 2 |
| 24 | Predicting Costly Maintenance Packages Using Package Cohesion. Journal of Software, 2018, 13, 547-558. | 0.6 | 1 |
| 25 | An Empirical Analysis of the Relationship between Cohesion and Testing Effort. Journal of Software, 2017, 12, 671-681. | 0.6 | 3 |
| 26 | 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 |
| 27 | The Role of Sampling in Big Data Analysis. , 2016, , . | | 7 |
| 28 | Using indirect coupling metrics to predict package maintainability and testability. Journal of Systems and Software, 2016, 121, 298-310. | 4.5 | 38 |
| 29 | Secure Defensive Mechanisms: An Appropriate Categorisation. , 2015, , . | | 1 |
| 30 | Package cohesion classification. , 2014, , . | | 7 |
| 31 | Instability and Abstractness Metrics Based on Responsibility. , 2014, , . | | 3 |
| 32 | Resubmission : Epidemic Analysis and Prediction of COVID-19 Using a Gaussian Doubling Times (Preprint). JMIR Public Health and Surveillance, 0, , . | 2.6 | 0 |
| 33 | Real-Time Monitoring of COVID-19 SOP in Public Gathering Using Deep Learning Technique. Emerging Science Journal, 0, 5, 182-196. | 3.7 | 6 |