

Wesam Atef Hatamleh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10634630/publications.pdf>

Version: 2024-02-01

12
papers

175
citations

1307366

7
h-index

1372474

10
g-index

13
all docs

13
docs citations

13
times ranked

65
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | AI-DRIVEN Novel Approach for Liver Cancer Screening and Prediction Using Cascaded Fully Convolutional Neural Network. Journal of Healthcare Engineering, 2022, 2022, 1-14. | 1.1 | 23 |
| 2 | Glaucoma Detection Using Image Processing and Supervised Learning for Classification. Journal of Healthcare Engineering, 2022, 2022, 1-12. | 1.1 | 14 |
| 3 | Human-Computer Interaction for Recognizing Speech Emotions Using Multilayer Perceptron Classifier. Journal of Healthcare Engineering, 2022, 2022, 1-12. | 1.1 | 48 |
| 4 | Improved Machine Learning Method for Intracranial Tumor Detection with Accelerated Particle Swarm Optimization. Journal of Healthcare Engineering, 2022, 2022, 1-13. | 1.1 | 5 |
| 5 | Human-Computer Interaction with Hand Gesture Recognition Using ResNet and MobileNet. Computational Intelligence and Neuroscience, 2022, 2022, 1-16. | 1.1 | 12 |
| 6 | Artificial Intelligence of Things- (AIoT-) Based Patient Activity Tracking System for Remote Patient Monitoring. Journal of Healthcare Engineering, 2022, 2022, 1-15. | 1.1 | 12 |
| 7 | Human-Computer Interaction with Detection of Speaker Emotions Using Convolution Neural Networks. Computational Intelligence and Neuroscience, 2022, 2022, 1-16. | 1.1 | 35 |
| 8 | An Innovative Machine Learning Approach for Classifying ECG Signals in Healthcare Devices. Journal of Healthcare Engineering, 2022, 2022, 1-16. | 1.1 | 2 |
| 9 | Analysis of Chest X-Ray Images for the Recognition of COVID-19 Symptoms Using CNN. Wireless Communications and Mobile Computing, 2022, 2022, 1-12. | 0.8 | 2 |
| 10 | Artificial neural networks modeling for lead removal from aqueous solutions using iron oxide nanocomposites from bio-waste mass. Environmental Research, 2021, 199, 111370. | 3.7 | 20 |
| 11 | Secure Dynamic Group Data Sharing in Semi-trusted Third Party Cloud Environment. Arabian Journal for Science and Engineering, 0, , 1. | 1.7 | 1 |
| 12 | Advanced lightweight feature interaction in deep neural networks for improving the prediction in click through rate. Annals of Operations Research, 0, , 1. | 2.6 | 1 |