

Neveen I Ghali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6308529/publications.pdf>

Version: 2024-02-01

27
papers

343
citations

1307594

7
h-index

1125743

13
g-index

28
all docs

28
docs citations

28
times ranked

373
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Adaptive k-means clustering algorithm for MR breast image segmentation. Neural Computing and Applications, 2014, 24, 1917-1928. | 5.6 | 117 |
| 2 | Computational intelligence techniques in bioinformatics. Computational Biology and Chemistry, 2013, 47, 37-47. | 2.3 | 50 |
| 3 | Virtual Reality Technology for Blind and Visual Impaired People: Reviews and Recent Advances. Intelligent Systems Reference Library, 2012, , 363-385. | 1.2 | 24 |
| 4 | A Hybrid Approach for Biometric Template Security. , 2012, , . | | 16 |
| 5 | Genetic Algorithms for community detection in social networks. , 2012, , . | | 16 |
| 6 | Level set-based CT liver image segmentation with watershed and artificial neural networks. , 2012, , . | | 15 |
| 7 | Antlion optimization and boosting classifier for spam email detection. Future Computing and Informatics Journal, 2018, 3, 436-442. | 0.6 | 15 |
| 8 | Optimal community detection approach based on Ant Lion Optimization. , 2015, , . | | 10 |
| 9 | A robust 3D mesh watermarking algorithm utilizing fuzzy C-Means clustering. Future Computing and Informatics Journal, 2017, 2, 148-156. | 0.6 | 10 |
| 10 | Improving social network community detection using DBSCAN algorithm. , 2014, , . | | 9 |
| 11 | A nature-inspired metaheuristic Lion Optimization Algorithm for community detection. , 2015, , . | | 9 |
| 12 | An improvement of chaos-based hash function in cryptanalysis approach: An experience with chaotic neural networks and semi-collision attack. Memetic Computing, 2013, 5, 179-185. | 4.0 | 8 |
| 13 | A Symmetric Bio-Hash Function Based on Fingerprint Minutiae and Principal Curves Approach. , 0, , 405-410. | | 8 |
| 14 | Rough sets and genetic algorithms: A hybrid approach to breast cancer classification. , 2012, , . | | 7 |
| 15 | Classification of EEG Signals for Motor Imagery based on Mutual Information and Adaptive Neuro Fuzzy Inference System. International Journal of System Dynamics Applications, 2016, 5, 64-82. | 0.3 | 7 |
| 16 | Strict Authentication of Multimodal Biometric Images Using Near Sets. Advances in Intelligent and Soft Computing, 2011, , 249-258. | 0.2 | 5 |
| 17 | An associative watermarking based image authentication scheme. , 2010, , . | | 4 |
| 18 | A Fast and Secure One-Way Hash Function. Communications in Computer and Information Science, 2011, , 85-93. | 0.5 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Determining protrusion cephalometric readings from panoramic radiographic images. , 2012, , . | | 2 |
| 20 | Volume identification and estimation of MRI brain tumor. , 2012, , . | | 1 |
| 21 | Optimize the correspondence using Particle Swarm Optimization for medical image registration. , 2012, , . | | 1 |
| 22 | Intelligent Machine Learning in Image Authentication. Journal of Signal Processing Systems, 2015, 78, 223-237. | 2.1 | 1 |
| 23 | Associative Watermarking Scheme for Medical Image Authentication. Advances in Intelligent and Soft Computing, 2011, , 43-50. | 0.2 | 1 |
| 24 | Heart Sounds Human Identification and Verification Approaches using Vector Quantization and Gaussian Mixture Models. International Journal of Systems Biology and Biomedical Technologies, 2012, 1, 74-87. | 0.2 | 1 |
| 25 | A Model-Based Decision Support Tool Using Fuzzy Optimization for Climate Change. Lecture Notes in Computer Science, 2011, , 388-393. | 1.3 | 0 |
| 26 | Towards retail market recommendations using Termite Colony Optimization. , 2012, , . | | 0 |
| 27 | EEG Signals of Motor Imagery Classification Using Adaptive Neuro-Fuzzy Inference System. Advances in Intelligent Systems and Computing, 2016, , 105-116. | 0.6 | 0 |