

Dhirendra Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6655456/publications.pdf>

Version: 2024-02-01

13
papers

155
citations

1684188
5
h-index

1588992
8
g-index

13
all docs

13
docs citations

13
times ranked

148
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Bias-Corrected Intuitionistic Fuzzy C-Means With Spatial Neighborhood Information Approach for Human Brain MRI Image Segmentation. IEEE Transactions on Fuzzy Systems, 2022, 30, 687-700. | 9.8 | 13 |
| 2 | Fuzzy k-plane clustering method with local spatial information for segmentation of human brain MRI image. Neural Computing and Applications, 2022, 34, 4855-4874. | 5.6 | 2 |
| 3 | A Performance Study on Deep Learning Covid-19 Prediction through Chest X-Ray Image with ResNet50 Model. , 2022, , . | | 1 |
| 4 | Kernel picture fuzzy clustering with spatial neighborhood information for MRI image segmentation. Soft Computing, 2022, 26, 12717-12740. | 3.6 | 2 |
| 5 | Enhancement and Comparative Analysis of Environmental Sound Classification Using MFCC and Empirical Mode Decomposition. Smart Innovation, Systems and Technologies, 2021, , 227-235. | 0.6 | 0 |
| 6 | Kernel intuitionistic fuzzy entropy clustering for MRI image segmentation. Soft Computing, 2020, 24, 4003-4026. | 3.6 | 37 |
| 7 | A modified intuitionistic fuzzy c-means algorithm incorporating hesitation degree. Pattern Recognition Letters, 2019, 122, 45-52. | 4.2 | 36 |
| 8 | Intuitionistic Fuzzy Clustering Method with Spatial Information for MRI Image Segmentation. , 2019, , . | | 7 |
| 9 | A modified intuitionistic fuzzy c-means clustering approach to segment human brain MRI image. Multimedia Tools and Applications, 2019, 78, 12663-12687. | 3.9 | 42 |
| 10 | Hurst Exponent as a New Ingredient to Parametric Feature Set for Mental Task Classification. Advances in Intelligent Systems and Computing, 2018, , 129-137. | 0.6 | 1 |
| 11 | Cognitive Task Classification Using Fuzzy Based Empirical Wavelet Transform. , 2018, , . | | 1 |
| 12 | Dimensionality Reduction of SIFT Descriptor Using Vector Decomposition for Image Classification. Advances in Intelligent Systems and Computing, 2018, , 94-104. | 0.6 | 0 |
| 13 | Fuzzy clustering-based feature extraction method for mental task classification. Brain Informatics, 2017, 4, 135-145. | 3.0 | 13 |