

Sheifali Gupta

List of Publications by Year in descending order

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16
papers

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1040056

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17
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108
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Deep Learning Model for the Automatic Classification of White Blood Cells. Computational Intelligence and Neuroscience, 2022, 2022, 1-13. | 1.7 | 59 |
| 2 | Recognition of Gurmukhi Handwritten City Names Using Deep Learning and Cloud Computing. Scientific Programming, 2022, 2022, 1-16. | 0.7 | 23 |
| 3 | Deep Neural Networks for Medical Image Segmentation. Journal of Healthcare Engineering, 2022, 2022, 1-15. | 1.9 | 86 |
| 4 | Optimized CNN-Based Recognition of District Names of Punjab State in Gurmukhi Script. Journal of Mathematics, 2022, 2022, 1-10. | 1.0 | 6 |
| 5 | Topographically derived subpixel-based change detection for monitoring changes over rugged terrain Himalayas using AWiFS data. Journal of Mountain Science, 2021, 18, 126-140. | 2.0 | 7 |
| 6 | Detection of snow/ice cover changes using subpixel-based change detection approach over Chhota-Shigri glacier, Western Himalaya, India. Quaternary International, 2021, 575-576, 204-212. | 1.5 | 49 |
| 7 | Topographic controls on subpixel change detection in western Himalayas. Remote Sensing Applications: Society and Environment, 2021, 21, 100465. | 1.5 | 4 |
| 8 | A Comparative Analysis of Different Land-use and Land-cover Classifiers using Hyperspectral Data. , 2021, , . | | 4 |
| 9 | Evaluation of SCATSAT-1 data for snow cover area mapping over a part of Western Himalayas. Advances in Space Research, 2020, 66, 2556-2567. | 2.6 | 20 |
| 10 | Offline Handwritten Gurumukhi Character Recognition System Using Deep Learning. Advances in Intelligent Systems and Computing, 2020, , 121-133. | 0.6 | 15 |
| 11 | Performance Assessment of Different Topographic Correction Techniques over Subpixel Classification. , 2019, , . | | 2 |
| 12 | Performance Evaluation of an Efficient Five-Input Majority Gate Design in QCA Nanotechnology. Iranian Journal of Science and Technology - Transactions of Electrical Engineering, 2019, , 1. | 2.3 | 6 |
| 13 | Computer Aided Diagnosis of Pneumonia from Chest Radiographs. Journal of Computational and Theoretical Nanoscience, 2019, 16, 4202-4213. | 0.4 | 9 |
| 14 | Spatial and Quantitative Comparison of Topographically Derived Different Classification Algorithms Using AWiFS Data over Himalayas, India. Journal of the Indian Society of Remote Sensing, 2018, 46, 1991-2002. | 2.4 | 24 |
| 15 | Analysis of image enhancement techniques for astrocytoma MRI images. International Journal of Information Technology (Singapore), 2017, 9, 311-319. | 2.7 | 11 |
| 16 | Performance Evaluation of the Deep Learning Based Convolutional Neural Network Approach for the Recognition of Chest X-Ray Images. Frontiers in Oncology, 0, 12, . | 2.8 | 12 |