

Benyamin Hosseiny

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6325367/publications.pdf>

Version: 2024-02-01

11
papers

114
citations

1937685

4
h-index

2053705

5
g-index

11
all docs

11
docs citations

11
times ranked

72
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | WetNet: A Spatial–Temporal Ensemble Deep Learning Model for Wetland Classification Using Sentinel-1 and Sentinel-2. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2022, 60, 1-14. | 6.3 | 37 |
| 2 | Integrating InSAR and deep-learning for modeling and predicting subsidence over the adjacent area of Lake Urmia, Iran. <i>GIScience and Remote Sensing</i> , 2021, 58, 1413-1433. | 5.9 | 20 |
| 3 | An Automated Framework for Plant Detection Based on Deep Simulated Learning from Drone Imagery. <i>Remote Sensing</i> , 2020, 12, 3521. | 4.0 | 15 |
| 4 | A hyperspectral anomaly detection framework based on segmentation and convolutional neural network algorithms. <i>International Journal of Remote Sensing</i> , 2020, 41, 6946-6975. | 2.9 | 14 |
| 5 | CLASSIFICATION OF MOBILE TERRESTRIAL LIDAR POINT CLOUD IN URBAN AREA USING LOCAL DESCRIPTORS. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-4/W18, 1117-1122. | 0.2 | 7 |
| 6 | Simulation and Evaluation of an mm-Wave MIMO Ground-Based SAR Imaging System for Displacement Monitoring. , 2021, , . | | 7 |
| 7 | RANGE MIGRATION ALGORITHM IN THE PROCESSING CHAIN OF SIGNALS OF A GROUND-BASED SAR SENSOR. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-4/W18, 521-525. | 0.2 | 6 |
| 8 | CNN-BASED FEATURE-LEVEL FUSION OF VERY HIGH RESOLUTION AERIAL IMAGERY AND LIDAR DATA. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-4/W18, 279-284. | 0.2 | 4 |
| 9 | Monitoring and Predicting Temporal Changes of Urmia Lake and its Basin Using Satellite Multi-Sensor Data and Deep-Learning Algorithms. <i>PFG - Journal of Photogrammetry, Remote Sensing and Geoinformation Science</i> , 2022, 90, 319-335. | 1.1 | 2 |
| 10 | HYPERSPECTRAL IMAGE CLASSIFICATION BY EXPLOITING CONVOLUTIONAL NEURAL NETWORKS. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-4/W18, 535-540. | 0.2 | 1 |
| 11 | A CONVOLUTIONAL NEURAL NETWORK FOR FLOOD MAPPING USING SENTINEL-1 AND SRTM DEM DATA: CASE STUDY IN POLDOKHTAR-IRAN. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-4/W18, 527-533. | 0.2 | 1 |