

Benyamin Hosseiny

List of Publications by Year in descending order

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