MichaÅ, KrupiÅ„ski

List of Publications by Year
in descending order

25 papers	220 citations	6 h-index	9 g-index
26 all docs	26 docs citations	26 times ranked	166 citing authors

1478505

1474206

#	Article	IF	Citations
1	Change Detection in Multispectral VHR Images Using Spatialized HÃ¶lder Exponent. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	8
2	Developing Support for Monitoring and Reporting of GHG Emissions and Removals from Land Use, Land Change and Forestry. , 2021, , .		0
3	Interdisciplinary Teaching Using Satellite Images as a Way to Introduce Remote Sensing in Secondary School. Remote Sensing, 2020, 12, 2868.	4.0	10
4	What Can Multifractal Analysis Tell Us about Hyperspectral Imagery?. Remote Sensing, 2020, 12, 4077.	4.0	5
5	Automated Production of a Land Cover/Use Map of Europe Based on Sentinel-2 Imagery. Remote Sensing, 2020, 12, 3523.	4.0	84
6	Multifractal Parameters for Spectral Profile Description. , 2019, , .		2
7	Aplicability of Multifractal Features as Descriptors of the Complex Terrain Situation in IDP/Refugee Camps. , 2019, , .		2
8	Multifractal Parameters in Prediction of Land-use Components on Satellite Images. , 2019, , .		2
9	Local Multifractal Description of Bi-Temporal VHR Images. , 2019, , .		2
10	Multifractality in Humanitarian Applications: A Case Study of Internally Displaced Persons/Refugee Camps. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 4438-4445.	4.9	9
11	Creation of training dataset for Sentinel-2 land cover classification. , 2019, , .		6
12	Comparison of mathematical morphology with the local multifractal description applied to the image samples processing. , 2019, , .		2
13	One class SVM for building detection on Sentinel-2 images. , 2019, , .		2
14	Post-processing tools for land cover classification of Sentinel-2. , 2019, , .		2
15	Multitemporal Sentinel-2 data - remarks and observations. , 2017, , .		6
16	Aggregation of Sentinel-2 time series classifications as a solution for multitemporal analysis. , 2017, , .		7
17	Change Detection Using Global and Local Multifractal Description. IEEE Geoscience and Remote Sensing Letters, 2016, 13, 1183-1187.	3.1	19
18	Applicability of multifractal features as global characteristics of WorldView-2 panchromatic satellite images. European Journal of Remote Sensing, 2016, 49, 809-834.	3.5	10

#	Article	IF	Citations
19	Usefulness of wavelet-based features as global descriptors of VHR satellite images. Proceedings of SPIE, 2014, , .	0.8	0
20	Einfluss der Bildfilterung auf die Landnutzungsklassifizierung durch fraktale und multifraktale Merkmale. Photogrammetrie, Fernerkundung, Geoinformation, 2014, 2014, 101-115.	1.2	14
21	Direct Georeferencing of Micro Aerial Vehicles â€" System Design, System Calibration and First Evaluation Tests. Photogrammetrie, Fernerkundung, Geoinformation, 2014, 2014, 227-237.	1.2	2
22	USEFULNESS OF THE FRACTAL DIMENSION IN THE CONTEXT OF HYPERSPECTRAL DATA DESCRIPTION. , 2014, , .		2
23	Comparison of selected textural features as global content-based descriptors of VHR satellite image. , 2013, , .		11
24	Fractal and multifractal characteristics of very high resolution satellite images. , 2013, , .		12
25	METHODOLOGICAL PROPOSAL FOR THE IDENTIFICATION OF MARGINAL LANDS WITH REMOTE SENSING-DERIVED PRODUCTS AND ANCILLARY DATA. , 0, , .		0