

Sebastian Aleksandrowicz

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

170
citations

1307594

7
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	Impervious surface detection with nighttime photography from the International Space Station. Remote Sensing of Environment, 2016, 176, 295-307.	11.0	41
2	Change Detection Algorithm for the Production of Land Cover Change Maps over the European Union Countries. Remote Sensing, 2014, 6, 5976-5994.	4.0	24
3	Change Detection Using Global and Local Multifractal Description. IEEE Geoscience and Remote Sensing Letters, 2016, 13, 1183-1187.	3.1	19
4	Einfluss der Bildfilterung auf die Landnutzungsklassifizierung durch fraktale und multifraktale Merkmale. Photogrammetrie, Fernerkundung, Geoinformation, 2014, 2014, 101-115.	1.2	14
5	Comparison of selected textural features as global content-based descriptors of VHR satellite image. , 2013, , .		11
6	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
7	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
8	Multi-temporal phenological indices derived from time series Sentinel-1 images to country-wide crop classification. International Journal of Applied Earth Observation and Geoinformation, 2022, 107, 102683.	2.8	9
9	Change Detection in Multispectral VHR Images Using Spatialized Hölder Exponent. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	8
10	Self-Adjusting Thresholding for Burnt Area Detection Based on Optical Images. Remote Sensing, 2019, 11, 2669.	4.0	7
11	Testing Texture of VHR Panchromatic Data as a Feature of Land Cover Classification. Acta Geophysica, 2015, 63, 547-567.	2.0	5
12	What Can Multifractal Analysis Tell Us about Hyperspectral Imagery?. Remote Sensing, 2020, 12, 4077.	4.0	5
13	Multi-temporal polarimetry in land-cover classification. International Journal of Remote Sensing, 2018, 39, 8182-8199.	2.9	3
14	Multifractal Parameters in Prediction of Land-use Components on Satellite Images. , 2019, , .		2
15	Local Multifractal Description of Bi-Temporal VHR Images. , 2019, , .		2
16	Multi-Temporal Indices Derived from Time Series of Sentinel-1 Images as a Phenological Description of Plants Growing for Crop Classification. , 2019, , .		1
17	METHODOLOGICAL PROPOSAL FOR THE IDENTIFICATION OF MARGINAL LANDS WITH REMOTE SENSING-DERIVED PRODUCTS AND ANCILLARY DATA. , 0, , .		0
18	European Area Frame Sampling Based on Very High Resolution Images. Remote Sensing and Digital Image Processing, 2014, , 75-88.	0.7	0