

Irene Chrysafis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1730330/publications.pdf>

Version: 2024-02-01

12
papers

442
citations

933447

10
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

615
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating and comparing Sentinel 2A and Landsat-8 Operational Land Imager (OLI) spectral indices for estimating fire severity in a Mediterranean pine ecosystem of Greece. <i>GIScience and Remote Sensing</i> , 2018, 55, 1-18.	5.9	127
2	Assessing the relationships between growing stock volume and Sentinel-2 imagery in a Mediterranean forest ecosystem. <i>Remote Sensing Letters</i> , 2017, 8, 508-517.	1.4	105
3	Estimating Mediterranean forest parameters using multi seasonal Landsat 8 OLI imagery and an ensemble learning method. <i>Remote Sensing of Environment</i> , 2017, 199, 154-166.	11.0	60
4	National Set of MAES Indicators in Greece: Ecosystem Services and Management Implications. <i>Forests</i> , 2020, 11, 595.	2.1	34
5	Evaluation of single-date and multi-seasonal spatial and spectral information of Sentinel-2 imagery to assess growing stock volume of a Mediterranean forest. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2019, 77, 1-14.	2.8	31
6	Assessment of factors driving high fire severity potential and classification in a Mediterranean pine ecosystem. <i>Journal of Environmental Management</i> , 2019, 235, 266-275.	7.8	19
7	A Random Forest Modelling Procedure for a Multi-Sensor Assessment of Tree Species Diversity. <i>Remote Sensing</i> , 2020, 12, 1210.	4.0	18
8	Aboveground Biomass Estimation in Short Rotation Forest Plantations in Northern Greece Using ESA's Sentinel Medium-High Resolution Multispectral and Radar Imaging Missions. <i>Forests</i> , 2021, 12, 902.	2.1	17
9	Predicting Tree Species Diversity Using Geodiversity and Sentinel-2 Multi-Seasonal Spectral Information. <i>Sustainability</i> , 2020, 12, 9250.	3.2	16
10	Retrieval of Leaf Area Index Using Sentinel-2 Imagery in a Mixed Mediterranean Forest Area. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 622.	2.9	15
11	Forest diversity estimation using Sentinel-2 and RapidEye imagery: a case study of the Northern Pindos National Park. , 2019, , .		0
12	Spatiotemporal changes of forest line and canopy cover between 1945-2019 at selected Greek mountains. , 2020, , .		0