

Luca Congedo

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

623
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687363

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839539

18
g-index

21
all docs

21
docs citations

21
times ranked

554
citing authors

#	ARTICLE	IF	CITATIONS
1	A functional seasonal thermal hot-spot classification: Focus on industrial sites. <i>Science of the Total Environment</i> , 2022, 806, 151383.	8.0	14
2	The Impact of Urbanization on Land: A Biophysical-Based Assessment of Ecosystem Services Loss Supported by Remote Sensed Indicators. <i>Land</i> , 2022, 11, 236.	2.9	9
3	High Resolution Land Cover Integrating Copernicus Products: A 2012–2020 Map of Italy. <i>Land</i> , 2022, 11, 35.	2.9	12
4	Residential Buildings' Real Estate Values Linked to Summer Surface Thermal Anomaly Patterns and Urban Features: A Florence (Italy) Case Study. <i>Sustainability</i> , 2022, 14, 8412.	3.2	3
5	Surface urban heat islands in Italian metropolitan cities: Tree cover and impervious surface influences. <i>Science of the Total Environment</i> , 2021, 751, 142334.	8.0	96
6	Thermal Summer Diurnal Hot-Spot Analysis: The Role of Local Urban Features Layers. <i>Remote Sensing</i> , 2021, 13, 538.	4.0	22
7	Land Consumption Monitoring with SAR Data and Multispectral Indices. <i>Remote Sensing</i> , 2021, 13, 1586.	4.0	16
8	Multispectral Sentinel-2 and SAR Sentinel-1 Integration for Automatic Land Cover Classification. <i>Land</i> , 2021, 10, 611.	2.9	16
9	Semi-Automatic Classification Plugin: A Python tool for the download and processing of remote sensing images in QGIS. <i>Journal of Open Source Software</i> , 2021, 6, 3172.	4.6	176
10	Analysis of Normalized Difference Vegetation Index (NDVI) multi-temporal series for the production of forest cartography. <i>Remote Sensing Applications: Society and Environment</i> , 2020, 20, 100419.	1.5	28
11	Land consumption in Italy. <i>Journal of Maps</i> , 2020, 16, 113-123.	2.0	44
12	Land degradation assessment for sustainable soil management. <i>Italian Journal of Agronomy</i> , 2020, 15, 299-305.	1.0	11
13	Urban Imperviousness Effects on Summer Surface Temperatures Nearby Residential Buildings in Different Urban Zones of Parma. <i>Remote Sensing</i> , 2018, 10, 26.	4.0	21
14	Mapping and Assessment of PM10 and O3 Removal by Woody Vegetation at Urban and Regional Level. <i>Remote Sensing</i> , 2017, 9, 791.	4.0	37
15	Copernicus high-resolution layers for land cover classification in Italy. <i>Journal of Maps</i> , 2016, 12, 1195-1205.	2.0	48
16	The demographic dimension of climate change vulnerability: exploring the relation between population growth and urban sprawl in Dar es Salaam. <i>Current Opinion in Environmental Sustainability</i> , 2015, 13, 1-10.	6.3	21
17	Developing expeditious methodology for mapping asbestos-cement roof coverings over the territory of Lazio Region. <i>Applied Geomatics</i> , 2014, 6, 37-48.	2.5	19
18	Urban Sprawl as a Factor of Vulnerability to Climate Change: Monitoring Land Cover Change in Dar es Salaam. <i>Springer Climate</i> , 2014, , 73-88.	0.6	12