

Giuseppe Cillis

List of Publications by Year in descending order

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18
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1162889

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docs citations

22
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262
citing authors

#	ARTICLE	IF	CITATIONS
1	Implementing a GIS-Based Digital Atlas of Agricultural Plastics to Reduce Their Environmental Footprint; Part I: A Deductive Approach. Applied Sciences (Switzerland), 2022, 12, 1330.	1.3	6
2	Concrete Blocks Reinforced with Arundo donax Natural Fibers with Different Aspect Ratios for Application in Bioarchitecture. Applied Sciences (Switzerland), 2022, 12, 2167.	1.3	7
3	Remote Sensing and Spatial Analysis for Land-Take Assessment in Basilicata Region (Southern Italy). Remote Sensing, 2022, 14, 1692.	1.8	8
4	GIScience and Historical Cartography for Evaluating Land Use Changes and Resulting Effects on Carbon Balance. ISPRS International Journal of Geo-Information, 2022, 11, 179.	1.4	2
5	Reducing the visual impact of plasticulture on rural landscapes by a sustainable management of agricultural plastics. , 2022, , .		0
6	Assessment and Monitoring of Soil Erosion Risk and Land Degradation in Arable Land Combining Remote Sensing Methodologies and RUSLE Factors. Lecture Notes in Computer Science, 2021, , 704-716.	1.0	4
7	INTEGRATING REMOTE-SENSED AND HISTORICAL GEODATA TO ASSESS INTERACTIONS BETWEEN RURAL BUILDINGS AND AGROFORESTRY LAND. Journal of Environmental Engineering and Landscape Management, 2021, 29, 229-243.	0.4	8
8	Historical GIS as a Tool for Monitoring, Preserving and Planning Forest Landscape: A Case Study in a Mediterranean Region. Land, 2021, 10, 851.	1.2	15
9	Understanding Land Changes for Sustainable Environmental Management: The Case of Basilicata Region (Southern Italy). Pollutants, 2021, 1, 217-233.	1.0	2
10	Vernacular Farm Buildings and Rural Landscape: A Geospatial Approach for Their Integrated Management. Sustainability, 2020, 12, 4.	1.6	28
11	Spatial Analysis of the Impact of Rural Buildings on the Agro-Forestry Landscape Using GIS. Lecture Notes in Civil Engineering, 2020, , 207-214.	0.3	3
12	Analysis of the Evolution of a Rural Landscape by Combining SAR Geodata with GIS Techniques. Lecture Notes in Civil Engineering, 2020, , 255-263.	0.3	2
13	GIS-based Analysis of Temporal Evolution of Rural Landscape: A Case Study in Southern Italy. Natural Resources Research, 2019, 28, 61-75.	2.2	36
14	Investigating the time evolution of a rural landscape: How historical maps may provide environmental information when processed using a GIS. Ecological Engineering, 2019, 139, 105580.	1.6	41
15	Integrated approach of RUSLE, GIS and ESA Sentinel-2 satellite data for post-fire soil erosion assessment in Basilicata region (Southern Italy). Geomatics, Natural Hazards and Risk, 2019, 10, 1563-1595.	2.0	31
16	Using Historical Maps within a GIS to Analyze Two Centuries of Rural Landscape Changes in Southern Italy. Land, 2017, 6, 65.	1.2	64
17	Analysis of the effects of agricultural land use change on rural environment and landscape through historical cartography and GIS tools. Journal of Agricultural Engineering, 2016, 47, 28.	0.7	38
18	Experimental analysis on concrete blocks reinforced with Arundo donax fibers. Journal of Agricultural Engineering, 0, , .	0.7	5