

DarÃ-o Domingo

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1040056

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280
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#	ARTICLE	IF	CITATIONS
1	Effect of zoning plans on urban land-use change: A multi-scenario simulation for supporting sustainable urban growth. <i>Sustainable Cities and Society</i> , 2021, 69, 102833.	10.4	69
2	Effects of UAV Image Resolution, Camera Type, and Image Overlap on Accuracy of Biomass Predictions in a Tropical Woodland. <i>Remote Sensing</i> , 2019, 11, 948.	4.0	36
3	Estimation of Total Biomass in Aleppo Pine Forest Stands Applying Parametric and Nonparametric Methods to Low-Density Airborne Laser Scanning Data. <i>Forests</i> , 2018, 9, 158.	2.1	28
4	Fuel Type Classification Using Airborne Laser Scanning and Sentinel 2 Data in Mediterranean Forest Affected by Wildfires. <i>Remote Sensing</i> , 2020, 12, 3660.	4.0	27
5	Rocky habitats as microclimatic refuges for biodiversity. A close-up thermal approach. <i>Environmental and Experimental Botany</i> , 2020, 170, 103886.	4.2	22
6	Temporal Transferability of Pine Forest Attributes Modeling Using Low-Density Airborne Laser Scanning Data. <i>Remote Sensing</i> , 2019, 11, 261.	4.0	19
7	Forest structural diversity characterization in Mediterranean landscapes affected by fires using Airborne Laser Scanning data. <i>GIScience and Remote Sensing</i> , 2020, 57, 497-509.	5.9	18
8	Comparison of regression models to estimate biomass losses and CO2 emissions using low-density airborne laser scanning data in a burnt Aleppo pine forest. <i>European Journal of Remote Sensing</i> , 2017, 50, 384-396.	3.5	16
9	Integrating strategic planning intentions into land-change simulations: Designing and assessing scenarios for Bucharest. <i>Sustainable Cities and Society</i> , 2022, 76, 103446.	10.4	12
10	Long-term monitoring of NDVI changes by remote sensing to assess the vulnerability of threatened plants. <i>Biological Conservation</i> , 2022, 265, 109428.	4.1	11
11	Quantifying forest residual biomass in <i>Pinus halepensis</i> Miller stands using Airborne Laser Scanning data. <i>GIScience and Remote Sensing</i> , 2019, 56, 1210-1232.	5.9	8
12	Assessing the Potential of the DART Model to Discrete Return LiDAR Simulation Application to Fuel Type Mapping. <i>Remote Sensing</i> , 2021, 13, 342.	4.0	8
13	Characterization of vegetation structural changes using multi-temporal LiDAR and its relationship with severity in Calcena wildfire. <i>Ecosistemas</i> , 2021, 30, 1-10.	0.4	2
14	Assessment of Forest Structural Diversity Differences in Mediterranean Landscapes Affected by Fires Using ALS Data. , 2018, , .		0
15	Estimating Forest Residual Biomass in Mediterranean <i>Pinus Halepensis</i> Forest Using Low Point Density ALS Data. , 2018, , .		0