Daniela Guglietta

List of Publications by Year
in descending order

20 papers	225 citations	1040056 9 h-index	996975 15 g-index
20 all docs	20 docs citations	20 times ranked	322 citing authors

#	Article	IF	Citations
1	Assessing the Influence of Roads on Fire Ignition: Does Land Cover Matter?. Fire, 2018, 1, 24.	2.8	33
2	Exploring taxonomic filtering in urban environments. Journal of Vegetation Science, 2008, 19, 229-238.	2.2	27
3	Uranium Removal from Groundwater by Permeable Reactive Barrier with Zero-Valent Iron and Organic Carbon Mixtures: Laboratory and Field Studies. Metals, 2018, 8, 408.	2.3	26
4	Modeling mercury emissions from forest fires in the Mediterranean region. Environmental Fluid Mechanics, 2008, 8, 129-145.	1.6	17
5	Mapping fire ignition risk in a complex anthropogenic landscape. Remote Sensing Letters, 2011, 2, 213-219.	1.4	17
6	Fifteen years of changes in fire ignition frequency in Sardinia (Italy): A rich-get-richer process. Ecological Indicators, 2019, 104, 543-548.	6.3	15
7	Valorization of Mining Waste by Application of Innovative Thiosulphate Leaching for Gold Recovery. Metals, 2019, 9, 274.	2.3	15
8	A Methodology to Assess the Accuracy with which Remote Data Characterize a Specific Surface, as a Function of Full Width at Half Maximum (FWHM): Application to Three Italian Coastal Waters. Sensors, 2014, 14, 1155-1183.	3.8	13
9	Modelling fire occurrence at regional scale: does vegetation phenology matter?. European Journal of Remote Sensing, 2015, 48, 763-775.	3.5	13
10	A Multivariate Approach for Mapping Fire Ignition Risk: The Example of the National Park of Cilento (Southern Italy). Environmental Management, 2015, 56, 157-164.	2.7	9
11	Treatment of Secondary Raw Materials by Innovative Processes. Chemistry Journal of Moldova, 2019, 14, 32-46.	0.6	9
12	Mining Rock Wastes for Water Treatment: Potential Reuse of Fe- and Mn-Rich Materials for Arsenic Removal. Water (Switzerland), 2019, 11, 1897.	2.7	7
13	Sustainable Recovery of Secondary and Critical Raw Materials from Classified Mining Residues Using Mycorrhizal-Assisted Phytoextraction. Metals, 2021, 11, 1163.	2.3	7
14	212Pb as tracer for PM deposition on urban vegetation. Science of the Total Environment, 2016, 569-570, 9-15.	8.0	5
15	Toward a Multidisciplinary Strategy for the Classification and Reuse of Iron and Manganese Mining Wastes. Chemistry Journal of Moldova, 2020, 15, 21-30.	0.6	3
16	Optimising the management of mining waste by means Sentinel-2 imagery: a case study in Joda West Iron and Manganese Mine (India). Journal of Sustainable Mining, 2020, 19, .	0.2	3
17	Easy-To-Interpret Procedure to Analyze Fire Seasonality and the Influence of Land Use in Fire Occurrence: A Case Study in Central Italy. Fire, 2020, 3, 46.	2.8	2
18	Application of Innovative Processes for Gold Recovery from Romanian Mining Wastes. Chemistry Journal of Moldova, 2020, 15, 29-37.	0.6	2

#	Article	IF	Citations
19	Mining Residues Characterization and Sentinel-2A Mapping for the Valorization and Efficient Resource Use by Multidisciplinary Strategy. Minerals (Basel, Switzerland), 2022, 12, 617.	2.0	2
20	Hyperspectral Airborne Remote Sensing for Multi-Temporal Assessment about Urban Changes in Naples Area. , 2007, , .		0