

Rossano Ciampalini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/302716/publications.pdf>

Version: 2024-02-01

19
papers

490
citations

759233

12
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

675
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased frequency of flash floods in Dire Dawa, Ethiopia: Change in rainfall intensity or human impact?. <i>Natural Hazards</i> , 2015, 76, 1373-1394.	3.4	77
2	Forest humus forms as potential indicators of soil carbon storage in Mediterranean environments. <i>Biology and Fertility of Soils</i> , 2011, 47, 31-40.	4.3	47
3	Landscaping compromises for land degradation neutrality: The case of soil erosion in a Mediterranean agricultural landscape. <i>Journal of Environmental Management</i> , 2019, 235, 282-292.	7.8	40
4	Prediction of topsoil texture for Region Centre (France) applying model ensemble methods. <i>Geoderma</i> , 2017, 298, 67-77.	5.1	38
5	Soil erosion induced by land use changes as determined by plough marks and field evidence in the Aksum area (Ethiopia). <i>Agriculture, Ecosystems and Environment</i> , 2012, 146, 197-208.	5.3	37
6	LandSoil: A model for analysing the impact of erosion on agricultural landscape evolution. <i>Geomorphology</i> , 2012, 175-176, 25-37.	2.6	36
7	Effects of redistribution processes on rock fragment variability within a vineyard topsoil in Mediterranean France. <i>Geomorphology</i> , 2012, 175-176, 45-53.	2.6	35
8	Detachment of soil particles by shallow flow: Sampling methodology and observations. <i>Catena</i> , 1998, 32, 37-53.	5.0	32
9	Projecting Future Impacts of Global Change Including Fires on Soil Erosion to Anticipate Better Land Management in the Forests of NW Portugal. <i>Water (Switzerland)</i> , 2019, 11, 2617.	2.7	30
10	Modelling soil erosion responses to climate change in three catchments of Great Britain. <i>Science of the Total Environment</i> , 2020, 749, 141657.	8.0	28
11	Simulation of medium-term soil redistributions for different land use and landscape design scenarios within a vineyard landscape in Mediterranean France. <i>Geomorphology</i> , 2014, 214, 10-21.	2.6	24
12	Plough marks as a tool to assess soil erosion rates: A case study in Axum (Ethiopia). <i>Catena</i> , 2008, 75, 18-27.	5.0	15
13	Detecting, correcting and interpreting the biases of measured soil profile data: A case study in the Cap Bon Region (Tunisia). <i>Geoderma</i> , 2013, 192, 68-76.	5.1	13
14	The Role of Soil Aggregates in Soil Erosion Processes. , 1998, , 247-257.		12
15	Late Pleistocene relic Ultisols and Alfisols in an alluvial fan complex in coastal Tuscany. <i>Quaternary International</i> , 2015, 376, 163-172.	1.5	9
16	Geomorphology of the Archaeological Area of Aksum. <i>World Geomorphological Landscapes</i> , 2015, , 147-161.	0.3	5
17	GUEST EDITORIAL“SPECIAL ISSUE: Mapping and modelling soil erosion to address societal challenges in a changing world. <i>Land Degradation and Development</i> , 2020, 31, 2519-2524.	3.9	4
18	Local Sensitivity Analysis of the LandSoil Erosion Model Applied to a Virtual Catchment. , 2017, , 55-73.		3

#	ARTICLE	IF	CITATIONS
19	Soil texture GlobalSoilMap products for the French region "Centre", 2014, , 121-126.		2