Rossano Ciampalini

List of Publications by Year
in descending order

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	GUEST EDITORIALâ€"SPECIAL ISSUE: Mapping and modelling soil erosion to address societal challenges in a changing world. Land Degradation and Development, 2020, 31, 2519-2524.	3.9	4
2	Modelling soil erosion responses to climate change in three catchments of Great Britain. Science of the Total Environment, 2020, 749, 141657.	8.0	28
3	Landscaping compromises for land degradation neutrality: The case of soil erosion in a Mediterranean agricultural landscape. Journal of Environmental Management, 2019, 235, 282-292.	7.8	40
4	Projecting Future Impacts of Global Change Including Fires on Soil Erosion to Anticipate Better Land Management in the Forests of NW Portugal. Water (Switzerland), 2019, 11, 2617.	2.7	30
5	Prediction of topsoil texture for Region Centre (France) applying model ensemble methods. Geoderma, 2017, 298, 67-77.	5.1	38
6	Local Sensitivity Analysis of the LandSoil Erosion Model Applied to a Virtual Catchment. , 2017, , 55-73.		3
7	Geomorphology of the Archaeological Area of Aksum. World Geomorphological Landscapes, 2015, , 147-161.	0.3	5
8	Late Pleistocene relic Ultisols and Alfisols in an alluvial fan complex in coastal Tuscany. Quaternary International, 2015, 376, 163-172.	1.5	9
9	Increased frequency of flash floods in Dire Dawa, Ethiopia: Change in rainfall intensity or human impact?. Natural Hazards, 2015, 76, 1373-1394.	3.4	77
10	Simulation of medium-term soil redistributions for different land use and landscape design scenarios within a vineyard landscape in Mediterranean France. Geomorphology, 2014, 214, 10-21.	2.6	24
11	Soil texture GlobalSoilMap products for the French region â€œCentreâ€• , 2014, , 121-126.		2
12	Detecting, correcting and interpreting the biases of measured soil profile data: A case study in the Cap Bon Region (Tunisia). Geoderma, 2013, 192, 68-76.	5.1	13
13	LandSoil: A model for analysing the impact of erosion on agricultural landscape evolution. Geomorphology, 2012, 175-176, 25-37.	2.6	36
14	Effects of redistribution processes on rock fragment variability within a vineyard topsoil in Mediterranean France. Geomorphology, 2012, 175-176, 45-53.	2.6	35
15	Soil erosion induced by land use changes as determined by plough marks and field evidence in the Aksum area (Ethiopia). Agriculture, Ecosystems and Environment, 2012, 146, 197-208.	5.3	37
16	Forest humus forms as potential indicators of soil carbon storage in Mediterranean environments. Biology and Fertility of Soils, 2011, 47, 31-40.	4.3	47
17	Plough marks as a tool to assess soil erosion rates: A case study in Axum (Ethiopia). Catena, 2008, 75, 18-27.	5.0	15
18	Detachment of soil particles by shallow flow: Sampling methodology and observations. Catena, 1998, 32, 37-53.	5.0	32

#	Article	IF	Citations
19	The Role of Soil Aggregates in Soil Erosion Processes. , 1998, , 247-257.		12