Juan Remondo

List of Publications by Year
in descending order

34
papers	1,806
citations	361296
20
h-index	454834
30
g-index
41
all docs	41
docs citations	41
times ranked	1803
citing authors

#	Article	IF	Citations
1	Active Landscapes of Iberia. Regional Geology Reviews, 2020, , 77-124.	1.2	2
2	Anthropocene Geomorphic Change. Climate or Human Activities?. Earth's Future, 2020, 8, e2019EF001305.	2.4	26
3	Gold-bearing Plio-Quaternary deposits: Insights from airborne LiDAR technology into the landscape evolution during the early Roman mining works in north-west Spain. Journal of Archaeological Science: Reports, 2019, 24, 843-855.	0.2	9
4	The Cantabrian Rocky Coast. , 2019, , 79-91.		1
5	New Perspectives for UAV-Based Modelling the Roman Gold Mining Infrastructure in NW Spain. Minerals (Basel, Switzerland), 2018, 8, 518.	0.8	15
6	Landslide Hazard Scenarios Based on Both Past Landslides and Precipitation. , 2017, , 981-988.		1
7	Spanish experience on the design of radon surveys based on the use of geogenic information. Journal of Environmental Radioactivity, 2017, 166, 390-397.	0.9	20
8	Landslide Risk Assessment with Uncertainty of Hazard Class Membership. An Application of Favourability Modeling in the Deba Valley Area, Northern Spain. , 2015, , 1759-1762.		2
9	Geomorphic Hazards in Spain. World Geomorphological Landscapes, 2014, , 319-345.	0.1	4
10	Land Management Versus Natural Factors in Land Instability: Some Examples in Northern Spain. Environmental Management, 2013, 52, 398-416.	1.2	29
11	Analysis of geomorphic systems' response to natural and human drivers in northern Spain: Implications for global geomorphic change. Geomorphology, 2013, 196, 267-279.	1.1	34
12	Mapping landslide susceptibility with logistic regression, multiple adaptive regression splines, classification and regression trees, and maximum entropy methods: a comparative study. Landslides, 2013, 10, 175-189.	2.7	365
13	Improving sinkhole hazard models incorporating magnitude–frequency relationships and nearest neighbor analysis. Geomorphology, 2011, 134, 157-170.	1.1	49
14	A Comprehensive Approach to Investigate Maltese Coastal Landslides. Journal of Coastal Research, 2011, 61, 472-473.	0.1	1
15	Natural and human forcing in recent geomorphic change; case studies in the Rio de la Plata basin. Science of the Total Environment, 2010, 408, 2674-2695.	3.9	41
16	Probabilistic sinkhole modelling for hazard assessment. Earth Surface Processes and Landforms, 2009, 34, 437-452.	1.2	57
17	Landslide Risk Models for Decision Making. Risk Analysis, 2009, 29, 1629-1643.	1.5	25
18	Sinkholes in the salt-bearing evaporite karst of the Ebro River valley upstream of Zaragoza city (NE Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.1	96

#	Article	IF	Citations
19	Identification of latent faults using a radon test. Geomorphology, 2009, 110, 11-19.	1.1	16
20	Evaluating and comparing methods of sinkhole susceptibility mapping in the Ebro Valley evaporite karst (NE Spain). Geomorphology, 2009, 111, 160-172.	1.1	83
21	Predicting sinkholes by means of probabilistic models. Quarterly Journal of Engineering Geology and Hydrogeology, 2009, 42, 139-144.	0.8	3
22	Development and validation of sinkhole susceptibility models in mantled karst settings. A case study from the Ebro valley evaporite karst (NE Spain). Engineering Geology, 2008, 99, 185-197.	2.9	49
23	Quantitative landslide risk assessment and mapping on the basis of recent occurrences. Geomorphology, 2008, 94, 496-507.	1.1	132
24	Occurrence neighbourhoods and risk assessment from landslide hazard in northern Spain. WIT Transactions on Information and Communication Technologies, 2008, , .	0.0	2
25	The origin, typology, spatial distribution and detrimental effects of the sinkholes developed in the alluvial evaporite karst of the Ebro River valley downstream of Zaragoza city (NE Spain). Earth Surface Processes and Landforms, 2007, 32, 912-928.	1.2	68
26	GPS for Subsidence Detection, the Case Study of Aguascalientes. , 2006, , 254-258.		4
27	A statistical approach to landslide risk modelling at basin scale: from landslide susceptibility to quantitative risk assessment. Landslides, 2005, 2, 321-328.	2.7	108
28	An approach for quantifying geomorphological impacts for EIA of transportation infrastructures: a case study in northern Spain. Geomorphology, 2005, 66, 95-117.	1.1	22
29	Human impact on geomorphic processes and hazards in mountain areas in northern Spain. Geomorphology, 2005, 66, 69-84.	1.1	70
30	Validation of Landslide Susceptibility Maps; Examples and Applications from a Case Study in Northern Spain. Natural Hazards, 2003, 30, 437-449.	1.6	211
31	Landslide Susceptibility Models Utilising Spatial Data Analysis Techniques. A Case Study from the Lower Deba Valley, Guipuzcoa (Spain). Natural Hazards, 2003, 30, 267-279.	1.6	89
32	Is Prediction of Future Landslides Possible with a GIS?. Natural Hazards, 2003, 30, 487-503.	1.6	88
33	A methodological approach for the analysis of the temporal occurrence and triggering factors of landslides. Geomorphology, 1999, 30, 95-113.	1.1	61
34	Rainfall and weather conditions inducing intense landslide activity in northern Spain (Deba,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 T	0.6	5