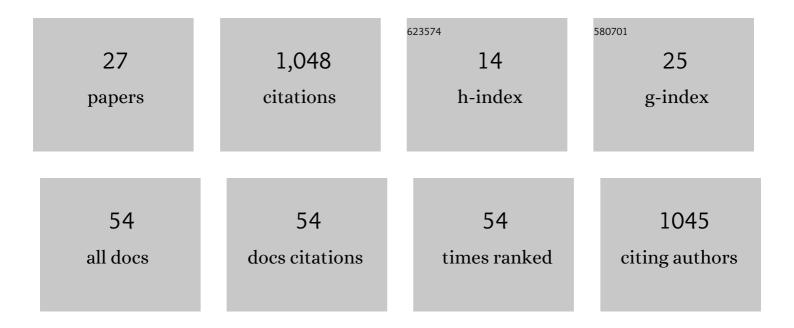
Sérgio C Oliveira

List of Publications by Year in descending order

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SÃORCIO C OLIVEIRA

#	Article	IF	CITATIONS
1	Exposure and physical vulnerability indicators to assess seismic risk in urban areas: a step towards a multi-hazard risk analysis. Geomatics, Natural Hazards and Risk, 2022, 13, 1154-1177.	2.0	3
2	Impact of extreme rainfall events on landslide activity in Portugal under climate change scenarios. Landslides, 2022, 19, 2279-2293.	2.7	17
3	Guidelines for Studying Diverse Types of Compound Weather and Climate Events. Earth's Future, 2021, 9, e2021EF002340.	2.4	66
4	Defining evacuation travel times and safety areas in a debris flow hazard scenario. Science of the Total Environment, 2020, 712, 136452.	3.9	12
5	Vegetation evolution by ecological succession as a potential bioindicator of landslides relative age in Southwestern Mediterranean region. Natural Hazards, 2020, 103, 599-622.	1.6	6
6	A comprehensive approach to understanding flood risk drivers at the municipal level. Journal of Environmental Management, 2020, 260, 110127.	3.8	36
7	A landslide risk index for municipal land use planning in Portugal. Science of the Total Environment, 2020, 735, 139463.	3.9	44
8	Portugal Landslide Hazardscapes. World Geomorphological Landscapes, 2020, , 63-71.	0.1	1
9	Combining data-driven models to assess susceptibility of shallow slides failure and run-out. Landslides, 2019, 16, 2259-2276.	2.7	10
10	Land Use/Land Cover Change Detection and Urban Sprawl Analysis. , 2019, , 621-651.		69
11	A comparison between bivariate and multivariate methods to assess susceptibility to liquefaction-related coseismic surface effects in the Po Plain (Northern Italy). Geomatics, Natural Hazards and Risk, 2018, 9, 108-126.	2.0	6
12	Generation of Persistent Scatterers in Non-Urban Areas: The Role of Microwave Scattering Parameters. Geosciences (Switzerland), 2018, 8, 269.	1.0	4
13	Regional rainfall thresholds for landslide occurrence using a centenary database. Natural Hazards and Earth System Sciences, 2018, 18, 1037-1054.	1.5	30
14	Understanding Constraints and Triggering Factors of Landslides: Regional and Local Perspectives on a Drainage Basin. Geosciences (Switzerland), 2018, 8, 2.	1.0	8
15	Mapping landslide susceptibility using data-driven methods. Science of the Total Environment, 2017, 589, 250-267.	3.9	210
16	Landslide quantitative risk analysis of buildings at the municipal scale based on a rainfall triggering scenario. Geomatics, Natural Hazards and Risk, 2017, 8, 624-648.	2.0	24
17	Floristic and vegetation successional processes within landslides in a Mediterranean environment. Science of the Total Environment, 2017, 574, 969-981.	3.9	38
18	Combination of statistical and physically based methods to assess shallow slide susceptibility at the basin scale. Natural Hazards and Earth System Sciences, 2017, 17, 1091-1109.	1.5	18

SéRGIO C OLIVEIRA

#	Article	IF	CITATIONS
19	Assessing population exposure for landslide risk analysis using dasymetric cartography. Natural Hazards and Earth System Sciences, 2016, 16, 2769-2782.	1.5	21
20	The contribution of PSInSAR interferometry to landslide hazard in weak rock-dominated areas. Landslides, 2015, 12, 703-719.	2.7	73
21	Rainfall thresholds for landslide activity in Portugal: a state of the art. Environmental Earth Sciences, 2015, 73, 2917-2936.	1.3	91
22	Structure and Characteristics of Landslide Input Data and Consequences on Landslide Susceptibility Assessment and Prediction Capability. , 2015, , 189-192.		9
23	Modelos de susceptibilidade a deslizamentos superficiais translacionais na Região a Norte de Lisboa. Finisterra, 2012, 46, .	0.3	6
24	Probabilistic landslide risk analysis considering direct costs in the area north of Lisbon (Portugal). Geomorphology, 2008, 94, 467-495.	1.1	136
25	Evaluation of Cliff Retreat and Beach Nourishment in Southern Portugal Using Photogrammetric Techniques. Journal of Coastal Research, 2008, 4, 184-193.	0.1	10
26	Rainfall-triggered landslides in the Lisbon region over 2006 and relationships with the North Atlantic Oscillation. Natural Hazards and Earth System Sciences, 2008, 8, 483-499.	1.5	39
27	Landslide risk analysis in the area North of Lisbon (Portugal): evaluation of direct and indirect costs resulting from a motorway disruption by slope movements. Landslides, 2007, 4, 123-136.	2.7	56