

# JosÃ© Antonio Palenzuela Baena

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6721630/publications.pdf>

Version: 2024-02-01

12  
papers

203  
citations

1040056

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1281871

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docs citations

12  
times ranked

311  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement of the JRC Calculation Using Different Parameters Obtained Through a New Survey Method Applied to Rock Discontinuities. <i>Rock Mechanics and Rock Engineering</i> , 2014, 47, 2047-2060.	5.4	37
2	A multi-method approach for the characterization of landslides in an intramontane basin in the Andes (Loja, Ecuador). <i>Landslides</i> , 2017, 14, 1929-1947.	5.4	35
3	Landslide detection and inventory by integrating LiDAR data in a GIS environment. <i>Landslides</i> , 2015, 12, 1035-1050.	5.4	23
4	Assessing critical rainfall thresholds for landslide triggering by generating additional information from a reduced database: an approach with examples from the Betic Cordillera (Spain). <i>Natural Hazards</i> , 2016, 84, 185-212.	3.4	21
5	Assessment of the Evolution of a Landslide Using Digital Photogrammetry and LiDAR Techniques in the Alpujarras Region (Granada, Southeastern Spain). <i>Geosciences (Switzerland)</i> , 2017, 7, 32.	2.2	19
6	Integration of LiDAR data for the assessment of activity in diachronic landslides: a case study in the Betic Cordillera (Spain). <i>Landslides</i> , 2016, 13, 629-642.	5.4	13
7	Landslide susceptibility mapping on the islands of Vulcano and Lipari (Aeolian Archipelago, Italy), using a multi-classification approach on conditioning factors and a modified GIS matrix method for areas lacking in a landslide inventory. <i>Landslides</i> , 2019, 16, 969-982.	5.4	13
8	Landslide-hazard mapping through multi-technique activity assessment: an example from the Betic Cordillera (southern Spain). <i>Landslides</i> , 2017, 14, 1975-1991.	5.4	12
9	The Calaiza landslide on the coast of Granada (Andalusia, Spain). <i>Bulletin of Engineering Geology and the Environment</i> , 2019, 78, 2107-2124.	3.5	10
10	Estimation of empirical rainfall thresholds for landslide triggering using partial duration series and their relation with climatic cycles. An application in southern Ecuador. <i>Bulletin of Engineering Geology and the Environment</i> , 2019, 78, 1971-1987.	3.5	10
11	Characteristics of Rainfall Events Triggering Landslides in Two Climatologically Different Areas: Southern Ecuador and Southern Spain. <i>Hydrology</i> , 2020, 7, 45.	3.0	5
12	Urban Landslides at the South of Sierra Nevada and Coastal Areas of the Granada Province (Spain). , 2014, , 425-430.		5