

# Davide Brambilla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6409740/publications.pdf>

Version: 2024-02-01

12  
papers

153  
citations

1478505

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1588992

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12  
docs citations

12  
times ranked

198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monitoring Riverbank Erosion in Mountain Catchments Using Terrestrial Laser Scanning. Remote Sensing, 2016, 8, 241.	4.0	49
2	Generation of a Design Flood-Event Scenario for a Mountain River with Intense Sediment Transport. Water (Switzerland), 2016, 8, 597.	2.7	19
3	The risk of collapse in abandoned mine sites: the issue of data uncertainty. Open Geosciences, 2016, 8, 246-258.	1.7	19
4	On integrated sediment transport modelling for flash events in mountain environments. Acta Geophysica, 2012, 60, 191-213.	2.0	18
5	The role of the spatial scale and data accuracy on deep-seated gravitational slope deformation modeling: The Ronco landslide, Italy. Geomorphology, 2016, 253, 74-82.	2.6	18
6	A simplified early-warning system for imminent landslide prediction based on failure index fragility curves developed through numerical analysis. Geomatics, Natural Hazards and Risk, 2016, 7, 1406-1425.	4.3	17
7	Temporal and Spatial Variability of Sediment Transport in a Mountain River: A Preliminary Investigation of the Caldone River, Italy. Geosciences (Switzerland), 2018, 8, 163.	2.2	6
8	A novel downscaling procedure for compositional data in the Aitchison geometry with application to soil texture data. Stochastic Environmental Research and Risk Assessment, 2021, 35, 1223-1241.	4.0	2
9	New Investigations to Update the Model of the Premana (LC) Landslide. , 2013, , 755-760.		2
10	Sediment Yield in Mountain Basins, Analysis, and Management: The SMART-SED Project. , 2020, , 43-59.		2
11	RFID-Aided Sediment Transport Monitoring Laboratory and Preliminary Field Test Results. , 2017, , 623-630.		1
12	Geological Assessment and Physical Model of Complex Landslides: Integration of Different Techniques. , 2017, , 431-437.		0