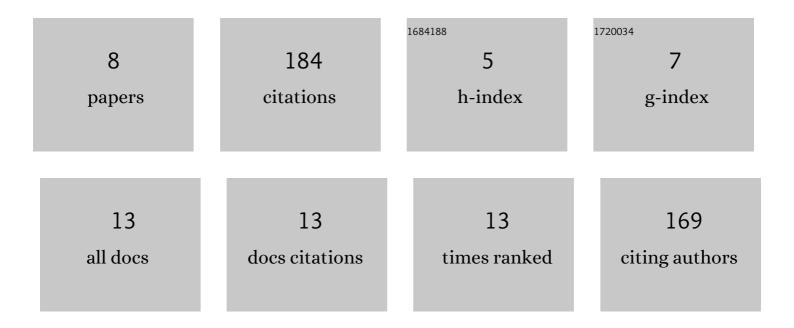
## Elena Benedetta Masi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6012413/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Application of a physically based model to forecast shallow landslides at a regional scale. Natural Hazards and Earth System Sciences, 2018, 18, 1919-1935.	3.6	78
2	Root Reinforcement in Slope Stability Models: A Review. Geosciences (Switzerland), 2021, 11, 212.	2.2	61
3	Assessing subsoil void hazards along a road system using H/V measurements, ERTs and IPTs to support local decision makers. Near Surface Geophysics, 2018, 16, 282-297.	1.2	15
4	Multiseasonal probabilistic slope stability analysis of a large area of unsaturated pyroclastic soils. Landslides, 2021, 18, 1259-1274.	5.4	14
5	Soil organic matter relationships with the geotechnical-hydrological parameters, mineralogy and vegetation cover of hillslope deposits in Tuscany (Italy). Bulletin of Engineering Geology and the Environment, 2020, 79, 4005-4020.	3.5	7
6	A Tool for the Automatic Aggregation and Validation of the Results of Physically Based Distributed Slope Stability Models. Water (Switzerland), 2021, 13, 2313.	2.7	5
7	Towards a National-Scale Dataset of Geotechnical and Hydrological Soil Parameters for Shallow Landslide Modeling. Data, 2022, 7, 37.	2.3	4
8	Characterization of Hillslope Deposits for Physically-Based Landslide Forecasting Models. ICL Contribution To Landslide Disaster Risk Reduction, 2021, , 265-272.	0.3	0