

Clara Levy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9058676/publications.pdf>

Version: 2024-02-01

11
papers

401
citations

1163117

8
h-index

1372567

10
g-index

17
all docs

17
docs citations

17
times ranked

409
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic response of the Chamousset rock column (Western Alps, France). Journal of Geophysical Research, 2010, 115, .	3.3	81
2	Analysis of seismic signals recorded on a prone-to-fall rock column (Vercors massif, French Alps). Geophysical Journal International, 2011, 186, 296-310.	2.4	64
3	Modal and thermal analysis of Les Arches unstable rock column (Vercors massif, French Alps). Geophysical Journal International, 2013, 194, 849-858.	2.4	61
4	Friction weakening in granular flows deduced from seismic records at the Soufrière Hills Volcano, Montserrat. Journal of Geophysical Research: Solid Earth, 2015, 120, 7536-7557.	3.4	59
5	Spectral Analysis of Prone-to-fall Rock Compartments using Ambient Vibrations. Journal of Environmental and Engineering Geophysics, 2013, 18, 205-217.	0.5	41
6	Towards a standard typology of endogenous landslide seismic sources. Earth Surface Dynamics, 2018, 6, 1059-1088.	2.4	35
7	Multiyear time-lapse ERT to study short- and long-term landslide hydrological dynamics. Landslides, 2017, 14, 1333-1343.	5.4	27
8	Topography Curvature Effects in Thin-Layer Models for Gravity-Driven Flows Without Bed Erosion. Journal of Geophysical Research F: Earth Surface, 2021, 126, e2020JF005657.	2.8	13
9	Operational Estimation of Landslide Runout: Comparison of Empirical and Numerical Methods. Geosciences (Switzerland), 2020, 10, 424.	2.2	11
10	Simplified simulation of rock avalanches and subsequent debris flows with a single thin-layer model: Application to the Prêcheur river (Martinique, Lesser Antilles). Engineering Geology, 2022, 296, 106457.	6.3	7
11	Prediction of Displacement Rates at an Active Landslide Using Joint Inversion of Multiple Time Series. , 2017, , 85-92.		1