

James S Whiteley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/121825/publications.pdf>

Version: 2024-02-01

8
papers

740
citations

1478505

6
h-index

1474206

9
g-index

17
all docs

17
docs citations

17
times ranked

670
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning methods for landslide susceptibility studies: A comparative overview of algorithm performance. <i>Earth-Science Reviews</i> , 2020, 207, 103225.	9.1	470
2	Geophysical Monitoring of Moisture-Induced Landslides: A Review. <i>Reviews of Geophysics</i> , 2019, 57, 106-145.	23.0	154
3	Recent technological and methodological advances for the investigation of landslide dams. <i>Earth-Science Reviews</i> , 2021, 218, 103646.	9.1	42
4	Landslide monitoring using seismic refraction tomography – The importance of incorporating topographic variations. <i>Engineering Geology</i> , 2020, 268, 105525.	6.3	25
5	Rapid characterisation of landslide heterogeneity using unsupervised classification of electrical resistivity and seismic refraction surveys. <i>Engineering Geology</i> , 2021, 290, 106189.	6.3	21
6	Application of petrophysical relationships to electrical resistivity models for assessing the stability of a landslide in British Columbia, Canada. <i>Engineering Geology</i> , 2022, 301, 106613.	6.3	11
7	Brief communication: The role of geophysical imaging in local landslide early warning systems. <i>Natural Hazards and Earth System Sciences</i> , 2021, 21, 3863-3871.	3.6	7
8	Ground and Satellite-Based Methods of Measuring Deformation at a UK Landslide Observatory: Comparison and Integration. <i>Remote Sensing</i> , 2022, 14, 2836.	4.0	5