

# Vikas Thakur

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1860925/publications.pdf>

Version: 2024-02-01

10  
papers

62  
citations

1683934

5  
h-index

1719901

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

29  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of soil heterogeneity on susceptibility of shallow landslides. <i>Landslides</i> , 2022, 19, 67-83.	2.7	10
2	MPM modelling of debris flow entrainment and interaction with an upstream flexible barrier. <i>Landslides</i> , 2022, 19, 2101-2115.	2.7	10
3	IoT-based hydrological monitoring of water-induced landslides: a case study in central Norway. <i>Bulletin of Engineering Geology and the Environment</i> , 2022, 81, .	1.6	10
4	Mechanisms of Submarine Debris Flow Growth. <i>Journal of Geophysical Research F: Earth Surface</i> , 2022, 127, .	1.0	9
5	Application of machine learning to the identification of quick and highly sensitive clays from cone penetration tests. <i>Journal of Zhejiang University: Science A</i> , 2020, 21, 445-461.	1.3	8
6	IoT-Based Strategies for Risk Management of Rainfall-Induced Landslides: A Review. , 2019, , .		7
7	Field and laboratory study of stress relief due to unloading in block samples of sensitive clay. <i>Geotechnique</i> , 2020, 70, 503-517.	2.2	4
8	Early Warning of Water-Triggered Landslides. <i>Lecture Notes in Civil Engineering</i> , 2021, , 139-150.	0.3	2
9	Storage Duration Effects on Soft Clay Samples. <i>Geotechnical Testing Journal</i> , 2019, 42, 1031-1054.	0.5	2
10	Special Issue on "Materials and Processes for Ground Engineering Infrastructure", <i>International Journal of Geosynthetics and Ground Engineering</i> , 2020, 6, 1.	0.9	0