

# Jagadish Kundu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/173437/publications.pdf>

Version: 2024-02-01

8  
papers

149  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel methods for quantitative analysis of kinematic stability and slope mass rating in jointed rock slopes with the aid of a new computer application. Bulletin of Engineering Geology and the Environment, 2022, 81, 1.	3.5	12
2	Continuous functions and a computer application for Rock Mass Rating. International Journal of Rock Mechanics and Minings Sciences, 2020, 129, 104280.	5.8	7
3	Deterministic and Probabilistic Stability Analysis of Soil Slope – A Case Study. Journal of the Geological Society of India, 2018, 91, 418-424.	1.1	12
4	Stability analysis of a recurring soil slope failure along NH-5, Himachal Himalaya, India. Natural Hazards, 2018, 90, 863-885.	3.4	22
5	The Effect of Lineation on Anisotropy in Dry and Saturated Himalayan Schistose Rock Under Brazilian Test Conditions. Rock Mechanics and Rock Engineering, 2018, 51, 5-21.	5.4	20
6	Qualitative stability assessment of cut slopes along the National Highway-05 around Jhakri area, Himachal Pradesh, India. Journal of Earth System Science, 2017, 126, 1.	1.3	24
7	Static and Dynamic Analysis of Rock Slope – A Case Study. Procedia Engineering, 2017, 191, 744-749.	1.2	10
8	Prediction of abrasiveness index of some Indian rocks using soft computing methods. Measurement: Journal of the International Measurement Confederation, 2015, 68, 302-309.	5.0	42