

# Gang Fan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7219193/publications.pdf>

Version: 2024-02-01

10  
papers

229  
citations

1684188

5  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive analyses of initiation and failure mechanisms of the 2017 Xinmo catastrophic rockslide. <i>Journal of Mountain Science</i> , 2022, 19, 1525-1540.	2.0	3
2	An isolated similarity design method for shaking table tests on reinforced slopes. <i>Journal of Mountain Science</i> , 2021, 18, 2460-2474.	2.0	1
3	Spatiotemporal Evolution of Earthquakes in Longmenshan Fault and Adjacent Area, before and after the 2008 Wenchuan Earthquake. <i>Shock and Vibration</i> , 2021, 2021, 1-13.	0.6	0
4	A centrifugal experimental investigation on the seismic response of group-pile foundation in a slope with an inclined weak intercalated layer. <i>Soil Dynamics and Earthquake Engineering</i> , 2020, 130, 105961.	3.8	13
5	Granular Effects on Depositional Processes of Debris Avalanches. <i>KSCE Journal of Civil Engineering</i> , 2020, 24, 1116-1127.	1.9	26
6	Spectral analysis of layered sites using shaking table tests. <i>PLoS ONE</i> , 2019, 14, e0212766.	2.5	4
7	Large deformation and failure mechanism analyses of Tangba high slope with a high-intensity and complex excavation process. <i>Journal of Mountain Science</i> , 2019, 16, 453-469.	2.0	5
8	Dynamic response of a slope reinforced by double-row anti-sliding piles and pre-stressed anchor cables. <i>Journal of Mountain Science</i> , 2019, 16, 226-241.	2.0	36
9	Dynamic failure mode and energy-based identification method for a counter-bedding rock slope with weak intercalated layers. <i>Journal of Mountain Science</i> , 2016, 13, 2111-2123.	2.0	15
10	Dynamic Response and Dynamic Failure Mode of a Weak Intercalated Rock Slope Using a Shaking Table. <i>Rock Mechanics and Rock Engineering</i> , 2016, 49, 3243-3256.	5.4	126