## Jianjing Zhang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Dynamic Response and Dynamic Failure Mode of a Weak Intercalated Rock Slope Using a Shaking Table. Rock Mechanics and Rock Engineering, 2016, 49, 3243-3256.	5.4	126
2	Comparison of GA-BP and PSO-BP neural network models with initial BP model for rainfall-induced landslides risk assessment in regional scale: a case study in Sichuan, China. Natural Hazards, 2020, 100, 173-204.	3.4	51
3	Dynamic response and dynamic failure mode of the slope subjected to earthquake and rainfall. Landslides, 2019, 16, 1467-1482.	5.4	24
4	Analysis of the effects of slope geometry on the dynamic response of a near-field mountain from the Wenchuan Earthquake. Journal of Mountain Science, 2010, 7, 353-360.	2.0	15
5	Failure modes of slope stabilized by frame beam with prestressed anchors. European Journal of Environmental and Civil Engineering, 2022, 26, 2120-2142.	2.1	15
6	A centrifugal experimental investigation on the seismic response of group-pile foundation in a slope with an inclined weak intercalated layer. Soil Dynamics and Earthquake Engineering, 2020, 130, 105961.	3.8	13
7	Earthquake loading response of a slope with an inclined weak intercalated layer using centrifuge modeling. Bulletin of Engineering Geology and the Environment, 2019, 78, 4439-4450.	3.5	11
8	A prediction model for horizontal run-out distance of landslides triggered by Wenchuan earthquake. Earthquake Engineering and Engineering Vibration, 2013, 12, 201-208.	2.3	8
9	Reference Strain $\hat{I}^3r$ in Hyperbolic Modeling of Dynamic Shear Modulus of Soils. , 2013, , .		6
10	Synthesis, crystal structure, and luminescent property of a new two-dimensional Cd(II) coordination polymer based on 1,10-phenanthroline and dicarboxylate. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2013, 39, 411-414.	1.0	0