Linfeng Fan

List of Publications by Year in descending order

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1478505 1588992 9 178 8 6 citations h-index g-index papers 9 9 9 259 citing authors docs citations times ranked all docs

#	Article	IF	Citations
1	Effects of soil spatial variability at the hillslope and catchment scales on characteristics of rainfallâ€induced landslides. Water Resources Research, 2016, 52, 1781-1799.	4.2	51
2	Linking rainfall-induced landslides with debris flows runout patterns towards catchment scale hazard assessment. Geomorphology, 2017, 280, 1-15.	2.6	49
3	Effects of hydromechanical loading history and antecedent soil mechanical damage on shallow landslide triggering. Journal of Geophysical Research F: Earth Surface, 2015, 120, 1990-2015.	2.8	22
4	Rainfall Intensity Temporal Patterns Affect Shallow Landslide Triggering and Hazard Evolution. Geophysical Research Letters, 2020, 47, e2019GL085994.	4.0	20
5	Dynamics of seasonally frozen ground in the Yarlung Zangbo River Basin on the Qinghai-Tibet Plateau: historical trend and future projection. Environmental Research Letters, 2020, 15, 104081.	5.2	11
6	High-resolution mapping of wildfire drivers in California based on machine learning. Science of the Total Environment, 2022, 833, 155155.	8.0	10
7	The Lasting Signatures of Past Landslides on Soil Stripping From Landscapes. Water Resources Research, 2021, 57, .	4.2	6
8	How does soil water content influence permafrost evolution on the Qinghai-Tibet plateau under climate warming?. Environmental Research Letters, 0, , .	5.2	5
9	Load redistribution rules for progressive failure in shallow landslides: Threshold mechanical models. Geophysical Research Letters, 2017, 44, 228-235.	4.0	4