

Heng Liang

List of Publications by Year in descending order

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6
papers

79
citations

1651377

6
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2070828

6
g-index

6
all docs

6
docs citations

6
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	A simple and robust MPM framework for modelling granular flows over complex terrains. <i>Computers and Geotechnics</i> , 2022, 149, 104867.	2.3	10
2	Study of the Dilatancy/Contraction Mechanism of Landslide Fluidization Behavior Using an Initially Saturated Granular Column Collapse Simulation. <i>Water Resources Research</i> , 2021, 57, e2020WR028802.	1.7	7
3	Dynamic simulation of rockslide-debris flow based on an elastic-plastic framework using the SPH method. <i>Bulletin of Engineering Geology and the Environment</i> , 2020, 79, 451-465.	1.6	9
4	Failure mechanism and dynamic processes of rock avalanche occurrence in Chengkun railway, China, on August 14, 2019. <i>Landslides</i> , 2020, 17, 943-957.	2.7	19
5	Modified two-phase dilatancy SPH model for saturated sand column collapse simulations. <i>Engineering Geology</i> , 2019, 260, 105219.	2.9	16
6	Dynamic process simulation of construction solid waste (CSW) landfill landslide based on SPH considering dilatancy effects. <i>Bulletin of Engineering Geology and the Environment</i> , 2019, 78, 763-777.	1.6	18