

Kexin Yin

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1478505

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1372567

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10
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16
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Sand-Clay Mixture and Soil-Structure Interface Direct Shear Test. <i>Geotechnics</i> , 2021, 1, 260-306.	2.3	25
2	A Procedure to Prepare Sand-Clay Mixture Samples for Soil-Structure Interface Direct Shear Tests. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5337.	2.5	12
3	Interface Direct Shear Tests on JEZ-1 Mars Regolith Simulant. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7052.	2.5	12
4	Vertical Shaft Support Improvement Studies by Strata Grouting at Aquifer Zone. <i>Advances in Civil Engineering</i> , 2018, 2018, 1-10.	0.7	11
5	Influence of thermal cycles on the deformation of soil-pile interface in energy piles. <i>E3S Web of Conferences</i> , 2019, 92, 13004.	0.5	10
6	The Influence of Mixing Orders on the Microstructure of Artificially Prepared Sand-Clay Mixtures. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-15.	1.8	7
7	Methods for Solving Finite Element Mesh-Dependency Problems in Geotechnical Engineering—A Review. <i>Sustainability</i> , 2022, 14, 2982.	3.2	6
8	Thermal effects on the mechanical behavior of Paris green clay-concrete interface. <i>E3S Web of Conferences</i> , 2020, 205, 13006.	0.5	3
9	Influence of sample preparation on the multi scale structure of sand-clay mixtures. <i>E3S Web of Conferences</i> , 2019, 92, 01007.	0.5	2
10	A Numerical Investigation to Determine the ϕ - γ Curves of Laterally Loaded Piles. <i>Mathematics</i> , 2021, 9, 2783.	2.2	2