

Keyu Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9554302/publications.pdf>

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9
papers

239
citations

1684188
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9
docs citations

9
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling and optimization of fly ash-slag-based geopolymer using response surface method and its application in soft soil stabilization. Construction and Building Materials, 2022, 315, 125723.	7.2	42
2	Resistance of blended alkali-activated fly ash-OPC mortar to mild-concentration sulfuric and acetic acid attack. Environmental Science and Pollution Research, 2022, 29, 25694-25708.	5.3	8
3	Mechanical and durability properties of metakaolin blended with slag geopolymer mortars used for pavement repair. Construction and Building Materials, 2021, 281, 122566.	7.2	51
4	Geopolymer concrete durability subjected to aggressive environments – A review of influence factors and comparison with ordinary Portland cement. Construction and Building Materials, 2021, 279, 122496.	7.2	109
5	Research and Application of Slag-Nanosilica Stabilizer for Silt Subgrade. Applied Sciences (Switzerland), 2021, 11, 8014.	2.5	4
6	Influence of Some Additives on the Properties of OPC Solidified Sandy Silt. Applied Sciences (Switzerland), 2021, 11, 7252.	2.5	3
7	High-temperature Resistance of Lateritic Soil-based Geopolymer Concrete in Comparison with Portland Cement. , 2021, , .		0
8	Effect of Organics on Heavy Metal-Contaminated River Sediment Treated with Electro-Osmosis and Solidification/Stabilization Methods. Materials, 2020, 13, 1466.	2.9	3
9	Research progress on in-situ protection status and technology of earthen sites in moisty environment. Construction and Building Materials, 2020, 253, 119219.	7.2	19