

Yalin Liu

List of Publications by Year in descending order

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8
papers

111
citations

1684188
5
h-index

1588992
8
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8
all docs

8
docs citations

8
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of calcined bauxite powder or aggregate on the shrinkage properties of UHPC. Cement and Concrete Composites, 2021, 118, 103967.	10.7	52
2	Internal Curing by Porous Calcined Bauxite Aggregate in Ultrahigh-Performance Concrete. Journal of Materials in Civil Engineering, 2021, 33, .	2.9	16
3	Internal curing efficiency and key properties of UHPC influenced by dry or prewetted calcined bauxite aggregate with different particle size. Construction and Building Materials, 2021, 312, 125406.	7.2	16
4	Abrasion resistance of ultra-high performance concrete with coarse aggregate. Materials and Structures/Materiaux Et Constructions, 2021, 54, 1.	3.1	10
5	Drop-Weight Impact Resistance of Ultrahigh-Performance Concrete and the Corresponding Statistical Analysis. Journal of Materials in Civil Engineering, 2022, 34, .	2.9	6
6	Effect of Filler Type, Fineness, and Shape on the Properties of Nonfibrous UHPC Matrix. Journal of Materials in Civil Engineering, 2021, 33, .	2.9	5
7	A new data preprocessing method for 3D reconstruction of pavement. International Journal of Pavement Engineering, 2021, 22, 675-689.	4.4	4
8	Finite-element modeling of early-age concrete behavior under high level of tensile stress. Materials and Structures/Materiaux Et Constructions, 2019, 52, 1.	3.1	2