

Tenghuan Fu

List of Publications by Year in descending order

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7
papers

639
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

405
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods for improving the microstructure of recycled concrete aggregate: A review. <i>Construction and Building Materials</i> , 2020, 242, 118164.	7.2	163
2	Review on the deterioration and approaches to enhance the durability of concrete in the freeze-thaw environment. <i>Construction and Building Materials</i> , 2022, 321, 126371.	7.2	128
3	Potential use of waste tire rubber as aggregate in cement concrete – A comprehensive review. <i>Construction and Building Materials</i> , 2019, 225, 1183-1201.	7.2	110
4	Performance enhancement of rubberised concrete via surface modification of rubber: A review. <i>Construction and Building Materials</i> , 2019, 227, 116691.	7.2	81
5	Effects of carbonation treatment on the crushing characteristics of recycled coarse aggregates. <i>Construction and Building Materials</i> , 2019, 201, 408-420.	7.2	62
6	An assessment of microcracks in the interfacial transition zone of recycled concrete aggregates cured by CO ₂ . <i>Construction and Building Materials</i> , 2020, 236, 117543.	7.2	58
7	Sulfate attack resistance of recycled aggregate concrete with NaOH-solution-treated crumb rubber. <i>Construction and Building Materials</i> , 2021, 287, 123044.	7.2	37