

Yijian Zhan

List of Publications by Year in descending order

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5
papers

132
citations

1937632

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2053674

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g-index

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all docs

5
docs citations

5
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical Study on Concrete Pumping Behavior via Local Flow Simulation with Discrete Element Method. <i>Materials</i> , 2019, 12, 1415.	2.9	23
2	Experimental research on transition from scale 3D printing to full-size printing in construction. <i>Construction and Building Materials</i> , 2019, 208, 350-360.	7.2	26
3	Adaptive Crack Modeling with Interface Solid Elements for Plain and Fiber Reinforced Concrete Structures. <i>Materials</i> , 2017, 10, 771.	2.9	8
4	A micromechanics model for FRC composites. <i>Proceedings in Applied Mathematics and Mechanics</i> , 2016, 16, 543-544.	0.2	2
5	Experimental, analytical and numerical analysis of the pullout behaviour of steel fibres considering different fibre types, inclinations and concrete strengths. <i>Structural Concrete</i> , 2014, 15, 126-135.	3.1	73