

Zhuang Chen

List of Publications by Year in descending order

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6
papers

68
citations

1684188

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1872680

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6
docs citations

6
times ranked

29
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical Fracture Analysis of Fiber-Reinforced Concrete by Using the Cosserat Peridynamic Model. Journal of Peridynamics and Nonlocal Modeling, 2022, 4, 88-111.	2.9	3
2	A micromorphic peridynamic model and the fracture simulations of quasi-brittle material. Engineering Fracture Mechanics, 2022, 271, 108631.	4.3	5
3	A plane stress model of bond-based Cosserat peridynamics and the effects of material parameters on crack patterns. Engineering Analysis With Boundary Elements, 2021, 123, 48-61.	3.7	14
4	A bond-based correspondence model and its application in dynamic plastic fracture analysis for quasi-brittle materials. Theoretical and Applied Fracture Mechanics, 2021, 113, 102941.	4.7	8
5	Dependency of single-particle crushing patterns on discretization using peridynamics. Powder Technology, 2020, 366, 689-700.	4.2	17
6	Two Cosserat peridynamic models and numerical simulation of crack propagation. Engineering Fracture Mechanics, 2019, 211, 341-361.	4.3	21