

Huan Li

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

142
citations

1684188

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1720034

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8
all docs

8
docs citations

8
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Verification of a cohesive model-based extended finite element method for ductile crack propagation. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2021, 44, 762-775.	3.4	10
2	Application of a Cohesive Zone Model for Simulating Fatigue Crack Growth from Moderate to High $\hat{\gamma}$ Levels of Inconel 718. <i>International Journal of Aerospace Engineering</i> , 2018, 2018, 1-13.	0.9	4
3	A review of the extended finite element method on macrocrack and microcrack growth simulations. <i>Theoretical and Applied Fracture Mechanics</i> , 2018, 97, 236-249.	4.7	67
4	Prediction of fatigue crack growth retardation using a cyclic cohesive zone model. <i>Archive of Applied Mechanics</i> , 2017, 87, 1061-1075.	2.2	13
5	Simulation of Intergranular Ductile Cracking in $\hat{\gamma}$ Titanium Alloys Based on a Micro-Mechanical Damage Model. <i>Materials</i> , 2017, 10, 1250.	2.9	7
6	Assessment of low cycle fatigue crack growth under mixed-mode loading conditions by using a cohesive zone model. <i>International Journal of Fatigue</i> , 2015, 75, 39-50.	5.7	35
7	A nonlocal treatment technique based on the background cell concept for micro-mechanical damage modeling. <i>Acta Mechanica</i> , 2015, 226, 1529-1547.	2.1	5
8	Coupling of a phase-field method with a nonlocal micro-mechanical damage model for simulating ductile fracture. <i>Acta Mechanica</i> , 0, , .	2.1	1