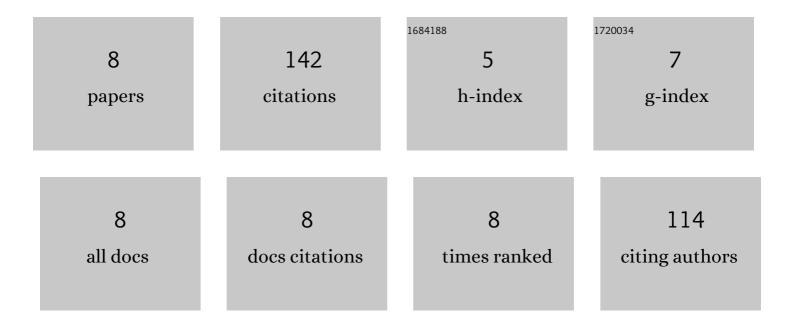
## Huan Li

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6057714/publications.pdf Version: 2024-02-01



НилыТ

#	Article	IF	CITATIONS
1	A review of the extended finite element method on macrocrack and microcrack growth simulations. Theoretical and Applied Fracture Mechanics, 2018, 97, 236-249.	4.7	67
2	Assessment of low cycle fatigue crack growth under mixed-mode loading conditions by using a cohesive zone model. International Journal of Fatigue, 2015, 75, 39-50.	5.7	35
3	Prediction of fatigue crack growth retardation using a cyclic cohesive zone model. Archive of Applied Mechanics, 2017, 87, 1061-1075.	2.2	13
4	Verification of a cohesive modelâ€based extended finite element method for ductile crack propagation. Fatigue and Fracture of Engineering Materials and Structures, 2021, 44, 762-775.	3.4	10
5	Simulation of Intergranular Ductile Cracking in β Titanium Alloys Based on a Micro-Mechanical Damage Model. Materials, 2017, 10, 1250.	2.9	7
6	A nonlocal treatment technique based on the background cell concept for micro-mechanical damage modeling. Acta Mechanica, 2015, 226, 1529-1547.	2.1	5
7	Application of a Cohesive Zone Model for Simulating Fatigue Crack Growth from Moderate to High <mml:math id="M1" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi mathvariant="normal"&gt;î"<mml:mi>K</mml:mi>Levels of Inconel 718. International lournal of Aerospace Engineering, 2018, 2018, 1-13.</mml:mi </mml:math>	0.9	4
8	Coupling of a phase-field method with a nonlocal micro-mechanical damage model for simulating ductile fracture. Acta Mechanica, 0, , .	2.1	1