

# Jinwei Fu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6752153/publications.pdf>

Version: 2024-02-01

7  
papers

53  
citations

1937685  
4  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extended finite element method simulation and experimental test on failure behavior of defects under uniaxial compression. <i>Mechanics of Advanced Materials and Structures</i> , 2022, 29, 6966-6981.	2.6	20
2	Synchronously enhancing biogas production, sludge reduction, biogas desulfurization, and digestate treatment in sludge anaerobic digestion by adding K <sub>2</sub> FeO <sub>4</sub> . <i>Environmental Science and Pollution Research</i> , 2018, 25, 35154-35163.	5.3	14
3	Interaction Between the Notch and Mortar Interface (with Different Inclinations) in Semi-Circular Bend Specimens. <i>Iranian Journal of Science and Technology - Transactions of Civil Engineering</i> , 2022, 46, 2747-2763.	1.9	7
4	Simulating progressive failure in fractured saturated rock under seepage condition using a novel coupled model and the application. <i>Geomechanics and Geophysics for Geo-Energy and Geo-Resources</i> , 2022, 8, 1.	2.9	5
5	Experimental and numerical investigations on hydraulic fracture growth using rock-like resin material containing an injecting inner pre-crack. <i>Journal of Petroleum Science and Engineering</i> , 2022, 213, 110424.	4.2	4
6	Implementation and engineering application of an improved rotating smeared crack model in rock mass fracture. <i>Geomechanics and Geophysics for Geo-Energy and Geo-Resources</i> , 2022, 8, 1.	2.9	2
7	A modelling resin material and its application in rock-failure study: Samples with two 3D internal fracture surfaces. <i>Open Geosciences</i> , 2020, 12, 1237-1246.	1.7	1