

# Jun-Wei Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3487996/publications.pdf>

Version: 2024-02-01

5  
papers

149  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

93  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extended finite element simulation of step-path brittle failure in rock slopes with non-persistent en-echelon joints. <i>Engineering Geology</i> , 2019, 250, 65-88.	6.3	60
2	The enhanced extended finite element method for the propagation of complex branched cracks. <i>Engineering Analysis With Boundary Elements</i> , 2019, 104, 46-62.	3.7	42
3	XFEM based node scheme for the frictional contact crack problem. <i>Computers and Structures</i> , 2020, 231, 106221.	4.4	23
4	Implementation of the novel perfectly matched layer element for elastodynamic problems in time-domain finite element method. <i>Soil Dynamics and Earthquake Engineering</i> , 2022, 152, 107054.	3.8	22
5	A novel method for accurate simulations of concentrated forces in finite element analysis. <i>Engineering With Computers</i> , 2022, 38, 2791-2803.	6.1	2