

# Fei Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10004385/publications.pdf>

Version: 2024-02-01

6  
papers

26  
citations

2682572

2  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

9  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel micromechanical model of residual fracture energy of hooked-end steel fiber reinforced concrete exposed to high temperature. <i>Construction and Building Materials</i> , 2021, 278, 122211.	7.2	15
2	A Combined Non-Destructive Prediction Method for Evaluating the Uniaxial Compressive Strength of Rocks Under Freeze-Thaw Cycles. <i>Arabian Journal for Science and Engineering</i> , 2022, 47, 13365-13379.	3.0	7
3	Experimental Study on Freeze-Thaw Effects on Creep Characteristics of Rubber Concrete. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-14.	1.8	2
4	Simulation of the inherent structural irregularities of high-speed railway turnouts based on a virtual track inspection method. <i>Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit</i> , 2023, 237, 114-123.	2.0	2
5	Probabilistic prediction of the spatial distribution of potential key blocks during tunnel surrounding rock excavation. <i>Natural Hazards</i> , 0, , 1.	3.4	0
6	Evolution Patterns of Frost-Heaving Pressure with Partial Ponding in Cold Region Tunnels. <i>Geofluids</i> , 2022, 2022, 1-14.	0.7	0