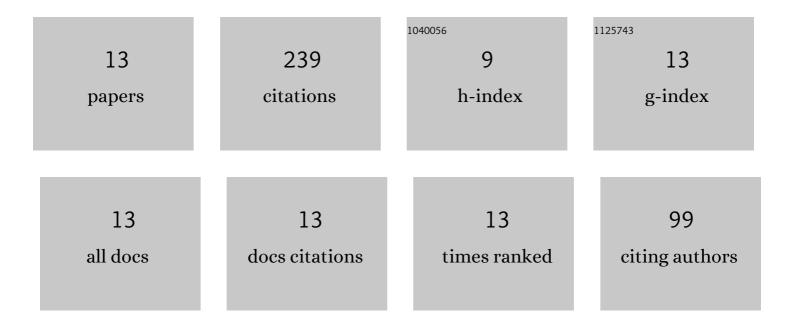
Yi-Xin Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4035382/publications.pdf Version: 2024-02-01



VI-XIN 7HANC

#	Article	IF	CITATIONS
1	Seismic performance of reinforced concrete beams under freeze-thaw cycles. Journal of Building Engineering, 2022, 60, 103979.	3.4	5
2	Developing GIS-based earthquake loss model: a case study of Baqiao District, China. Bulletin of Earthquake Engineering, 2021, 19, 2045-2079.	4.1	11
3	Prediction of residual behaviour for post-earthquake damaged reinforced concrete column based on damage distribution model. Engineering Structures, 2021, 234, 111927.	5.3	28
4	Modeling the lateral behavior of freeze-thaw damaged reinforced concrete columns including reinforcement slip and shear effects. Engineering Structures, 2021, 237, 112168.	5.3	10
5	Seismic Behavior of Stone Masonry Joints with ECC as a Filling Material. Materials, 2021, 14, 6671.	2.9	1
6	Seismic behavior of frost-damaged squat RC shear walls under artificial climate environment: a further experimental research. Archives of Civil and Mechanical Engineering, 2020, 20, 1.	3.8	16
7	CEDLES: a framework for plugin-based applications for earthquake risk prediction and loss assessment. Natural Hazards, 2020, 103, 531-556.	3.4	3
8	Experimental study on the seismic behavior of RC shear walls after freeze-thaw damage. Engineering Structures, 2020, 206, 110101.	5.3	28
9	Experimental Investigation on Seismic Behaviours of Reinforced Concrete Columns under Simulated Acid Rain Environment. Advances in Civil Engineering, 2020, 2020, 1-15.	0.7	3
10	Reinforcement model considering slip effect. Engineering Structures, 2019, 198, 109493.	5.3	50
11	Seismic Performance of Reinforced Concrete Short Columns Subjected to Freeze–Thaw Cycles. Applied Sciences (Switzerland), 2019, 9, 2708.	2.5	14
12	Bond-slip model considering freeze-thaw damage effect of concrete and its application. Engineering Structures, 2019, 201, 109831.	5.3	53
13	Experimental Study and Numerical Simulation of Seismic Behavior for RC Columns Subjected to Freeze-Thaw Cycles. Advances in Materials Science and Engineering, 2017, 2017, 1-13.	1.8	17