jinxin Gong

List of Publications by Year
in descending order

10	76	2258059	1474206
papers	citations	3	9
		h-index	g-index

10	10	10	75
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Experimental study on mechanical properties of corroded steel used as containment liner in nuclear power plant. Journal of Nuclear Science and Technology, 2022, 59, 1266-1284.	1.3	2
2	Dynamic Magnification Factor of Pile-Supported Wharf under Horizontally Bi-Directional Ground Motion. Journal of Earthquake Engineering, 2021, 25, 139-161.	2.5	2
3	Effect of Viscous Damping Models on Displacement Ductility Demands for SDOF Systems. KSCE Journal of Civil Engineering, 2021, 25, 4698.	1.9	1
4	Study on the Concrete in Chloride Environment Based on Electrochemical Impedance Spectroscopy. International Journal of Pattern Recognition and Artificial Intelligence, 2020, 34, 2059017.	1.2	3
5	Prediction and Analysis of Reinforcement Corrosion in Simulated Concrete Pore Solution Based on Neural Network. International Journal of Pattern Recognition and Artificial Intelligence, 2020, 34, 2059047.	1.2	1
6	Nonlinear Finite Element Analysis of Prestressed Concrete Containment Vessel under Severe Accident Loads. KSCE Journal of Civil Engineering, 2020, 24, 816-825.	1.9	15
7	Effect of restrained shrinkage cracking on chloride penetration of high‐performance concrete containing fly ash and ground‐granulated blast‐furnace slag. Structural Concrete, 2019, 20, 1561-1571.	3.1	3
8	Seismic Rotational Displacements of Gravity Quay Walls Considering Excess Pore Pressure in Backfill Soils. Journal of Earthquake Engineering, 2017, 21, 985-1009.	2.5	2
9	Equivalent Damping Ratio Equations in Support of Displacement-Based Seismic Design for Pile-Supported Wharves. Journal of Earthquake Engineering, 2017, 21, 493-530.	2.5	5
10	An approximate sequential optimization and reliability assessment method for reliability-based design optimization. Structural and Multidisciplinary Optimization, 2016, 54, 1367-1378.	3.5	42