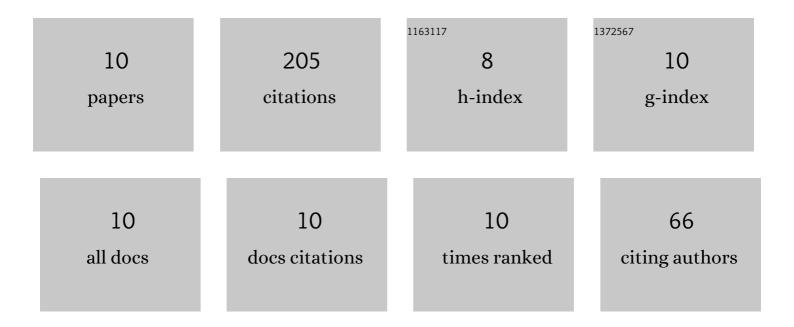
Jiarui Zhang

List of Publications by Year in descending order

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ΙΙΔΡΙΠ ΖΗΔΝΟ

#	Article	IF	CITATIONS
1	Experimental and Numerical Assessment into Frequency Domain Dynamic Response of Deep water Rigid-Frame Bridge. Journal of Earthquake Engineering, 2022, 26, 307-330.	2.5	27
2	Integrated assessment of the hydrodynamic added mass of the deep-water pile-cap foundation considering pile group - pile cap interaction. Ocean Engineering, 2022, 244, 110418.	4.3	14
3	Experimental and numerical study on the evolution of wave front profile of dam-break waves. Ocean Engineering, 2022, 247, 110681.	4.3	7
4	Resilience and Economic Loss Assessment of Highway Bridges in Deep Reservoir under Near-Fault Ground Motions. Journal of Bridge Engineering, 2021, 26, .	2.9	8
5	An endurance time method-based fragility analysis framework for cable-stayed bridge systems under scour and earthquake. Ocean Engineering, 2021, 232, 109128.	4.3	22
6	Effect of V-shape canyon topography on seismic response of deep-water rigid-frame bridge based on simulated ground motions. Structures, 2021, 33, 1077-1095.	3.6	16
7	Application of endurance time method to seismic fragility evaluation of highway bridges considering scour effect. Soil Dynamics and Earthquake Engineering, 2020, 136, 106243.	3.8	29
8	Bayesian Updating Model for Structural Vibration–Induced Hydrodynamic Added Mass of Rectangular Pile Cap Submerged in Water. Journal of Engineering Mechanics - ASCE, 2020, 146, .	2.9	8
9	An efficient numerical model for hydrodynamic added mass of immersed column with arbitrary cross - Section. Ocean Engineering, 2019, 187, 106192.	4.3	41
10	Numerical Investigation into Hydrodynamic Effects on the Seismic Response of Complex Hollow Bridge Pier Submerged in Reservoir: Case Study. Journal of Bridge Engineering, 2019, 24, .	2.9	33