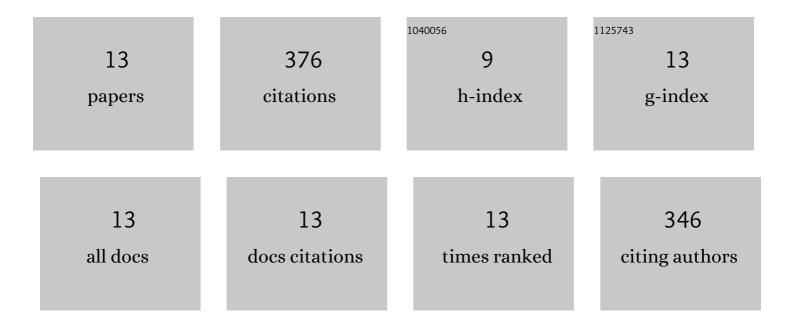
Huan Li

List of Publications by Year in descending order

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HUANLI

#	Article	IF	CITATIONS
1	Aerodynamics of a Train and Flat Closed-Box Bridge System with Train Model Mounted on the Upstream Track. Applied Sciences (Switzerland), 2022, 12, 276.	2.5	1
2	Quantification of aerodynamic forces for truss bridge-girders based on wind tunnel test and kriging surrogate model. Advances in Structural Engineering, 2021, 24, 2161-2175.	2.4	6
3	Lateral aerodynamic interference between an interior train and a flat box bridge-deck. Experimental Thermal and Fluid Science, 2020, 117, 110115.	2.7	11
4	Aerodynamics of a two-dimensional bluff body with the cross-section of a train. Advances in Structural Engineering, 2020, 23, 2679-2693.	2.4	4
5	Crosswind aerodynamic characteristics of a stationary interior railway carriage through a long-span truss-girder bridge. Engineering Structures, 2020, 210, 110350.	5.3	16
6	Review of aerodynamics of high-speed train-bridge system in crosswinds. Journal of Central South University, 2020, 27, 1054-1073.	3.0	41
7	Systematic Assessment of Health Risk from Metals in Surface Sediment of the Xiangjiang River, China. International Journal of Environmental Research and Public Health, 2020, 17, 1677.	2.6	8
8	Aerodynamics of a scale model of a high-speed train on a streamlined deck in cross winds. Journal of Fluids and Structures, 2019, 91, 102717.	3.4	18
9	Parameter optimization for improved aerodynamic performance of louver-type wind barrier for train-bridge system. Journal of Central South University, 2019, 26, 229-240.	3.0	20
10	Seasonal and spatial contamination statuses and ecological risk of sediment cores highly contaminated by heavy metals and metalloids in the Xiangjiang River. Environmental Geochemistry and Health, 2019, 41, 1617-1633.	3.4	20
11	Effects of geometrical parameters on the aerodynamic characteristics of a streamlined flat box girder. Journal of Wind Engineering and Industrial Aerodynamics, 2017, 170, 56-67.	3.9	38
12	A Comparative Evaluation of Different Sediment Quality Guidelines for Metal and Metalloid Pollution in the Xiangjiang River, Hunan, China. Archives of Environmental Contamination and Toxicology, 2017, 73, 593-606.	4.1	23
13	Heavy metals and metalloids in the surface sediments of the Xiangjiang River, Hunan, China: distribution, contamination, and ecological risk assessment. Environmental Science and Pollution Research, 2017, 24, 874-885.	5.3	170