

Shaopeng Li

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

266
citations

1163117

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1281871

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11
all docs

11
docs citations

11
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of turbulence intensity on the unsteady gust loading on a 5:1 rectangular cylinder. Journal of Wind Engineering and Industrial Aerodynamics, 2022, 225, 104994.	3.9	33
2	Effect of vibration on the aerodynamic behavior of a 5:1 rectangular cylinder. Journal of Wind Engineering and Industrial Aerodynamics, 2022, 225, 104995.	3.9	4
3	Buffeting response evaluation of slender linear structures considering the influence of the aspect ratio on the scale effect. Journal of Sound and Vibration, 2022, 530, 116969.	3.9	5
4	Fast identification of random loads using the transmissibility of power spectral density and improved adaptive multiplicative regularization. Journal of Sound and Vibration, 2022, 534, 117033.	3.9	14
5	Experimental determination of the two-dimensional aerodynamic admittances of a 5:1 rectangular cylinder in streamwise sinusoidal flows. Journal of Wind Engineering and Industrial Aerodynamics, 2021, 210, 104525.	3.9	16
6	Numerical investigation of the separated and reattaching flow over a 5:1 rectangular cylinder in streamwise sinusoidal flow. Journal of Wind Engineering and Industrial Aerodynamics, 2020, 198, 104120.	3.9	23
7	Experimental and numerical studies of the vortex-induced vibration behavior of an asymmetrical composite beam bridge. Advances in Structural Engineering, 2019, 22, 2236-2249.	2.4	13
8	Spatial Distribution of Gusty Loads on a Rectangular Prism in Boundary Layer Flows. KSCE Journal of Civil Engineering, 2018, 22, 3052-3065.	1.9	5
9	Experimental investigation on the unsteady lift of an airfoil in a sinusoidal streamwise gust. Physics of Fluids, 2017, 29, .	4.0	52
10	Spectral analysis and coherence of aerodynamic lift on rectangular cylinders in turbulent flow. Journal of Fluid Mechanics, 2017, 830, 408-438.	3.4	30
11	The lift on an aerofoil in grid-generated turbulence. Journal of Fluid Mechanics, 2015, 771, 16-35.	3.4	71