## Qiang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8632191/publications.pdf

Version: 2024-02-01

8 papers	193 citations	1478505 6 h-index	7 g-index
8 all docs	8 docs citations	8 times ranked	123 citing authors

#	Article	IF	CITATIONS
1	Numerical studies of the flow structure and aerodynamic forces on two tandem square cylinders with different chamfered-corner ratios. Physics of Fluids, 2019, 31, .	4.0	56
2	Numerical study of wake and aerodynamic forces on two tandem circular cylinders at $\langle i \rangle Re \langle i \rangle = 103$ . Physics of Fluids, 2019, 31, .	4.0	56
3	Velocity shear flow over rectangular cylinders with different side ratios. Computers and Fluids, 2014, 96, 35-46.	2.5	38
4	Effects of sinusoidal streamwise gust on the vortex-induced force on an oscillating 5:1 rectangular cylinder. Journal of Wind Engineering and Industrial Aerodynamics, 2021, 213, 104642.	3.9	16
5	Fragility analysis of the roof structure of low-rise buildings subjected toÂtornado vortices. Journal of Wind Engineering and Industrial Aerodynamics, 2019, 189, 45-55.	3.9	13
6	Numerical studies on non-shear and shear flows past a 5:1 rectangular cylinder. Wind and Structures, an International Journal, 2013, 17, 379-397.	0.8	10
7	Identification of Aerodynamic Derivatives of a Box-Girder Bridge Deck with Twin Active Flaps Using CFD Simulations. Journal of Bridge Engineering, 2022, 27, .	2.9	4
8	Free Vibrations of an Elastically Restrained Euler Beam Resting on a Movable Winkler Foundation. Shock and Vibration, 2019, 2019, 1-15.	0.6	0