

Chenlin Sun

List of Publications by Year in descending order

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8
papers

61
citations

1684188
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1588992
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g-index

8
all docs

8
docs citations

8
times ranked

14
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental studies on wake structures of a circular cylinder with different surface roughness heights. International Journal of Heat and Fluid Flow, 2022, 94, 108941.	2.4	12
2	Suppression of vortex shedding and vortex-induced vibration of a circular cylinder using screen shrouds. Applied Ocean Research, 2022, 122, 103146.	4.1	9
3	Suppression of Vortex-Induced Vibration and Phase-Averaged Analysis of the Wake Generated by a Circular Cylinder Covered with Helical Grooves. Fluids, 2022, 7, 194.	1.7	2
4	On the study of vortex-induced vibration of circular cylinders covered with different roughness. Applied Ocean Research, 2022, 124, 103215.	4.1	7
5	Evaluation of high flow local extraction for controlling aerosol plumes in operating theaters. Physics of Fluids, 2022, 34, .	4.0	4
6	Experimental study on wake structures of a circular cylinder enclosed in a screen shroud using PIV. Ocean Engineering, 2021, 230, 109056.	4.3	10
7	Experimental study on the development of wake vortices behind screen cylinders. Physics of Fluids, 2021, 33, .	4.0	4
8	Experimental study on wake flow structures of screen cylinders using PIV. International Journal of Heat and Fluid Flow, 2020, 85, 108643.	2.4	13