

Ying-Yuan Liu

List of Publications by Year in descending order

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6
papers

39
citations

1937685

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1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Energetic walking gaits studied by a simple actuated inverted pendulum model. Journal of Mechanical Science and Technology, 2018, 32, 2273-2281.	1.5	11
2	Cavitation Characteristics and Hydrodynamic Radial Forces of a Reversible Pump-Turbine at Pump Mode. Journal of Energy Engineering - ASCE, 2020, 146, .	1.9	9
3	Experimental and theoretical studies on the pressure fluctuation of an internal gear pump with a high pressure. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2019, 233, 987-996.	2.1	8
4	Numerical and experimental studies on flow performances and hydraulic radial forces of an internal gear pump with a high pressure. Engineering Applications of Computational Fluid Mechanics, 2019, 13, 1130-1143.	3.1	6
5	Effect of space diffuser on flow characteristics of a centrifugal pump by computational fluid dynamic analysis. PLoS ONE, 2020, 15, e0228051.	2.5	4
6	Research on Multi-side Joint Industrial Parts Inspection Based on Model Fusion. Applied Artificial Intelligence, 2022, 36, .	3.2	1