

Wei Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

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citations

2258059

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2053705

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10
docs citations

10
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Conjugate Heat Transfer Investigation on Swirl-Film Cooling at the Leading Edge of a Gas Turbine Vane. Entropy, 2019, 21, 1007.	2.2	10
2	Structure singular value theory based robust motion control of live maintenance robot with reconfigurable terminal function for high voltage transmission line. International Journal of Advanced Robotic Systems, 2018, 15, 172988141876227.	2.1	5
3	Numerical study into the effects of effective angle of attack motions on energy extraction performance of parallel foils. Thermal Science, 2018, 22, 371-381.	1.1	3
4	How essential non-linear stiffness affects the adaptation of flow energy converter based on fully-passive oscillating foil?. IET Renewable Power Generation, 2020, 14, 3220-3229.	3.1	2
5	Heat transfer enhancement by sinusoidal wavy tape insert in two-pass ribbed channels. Thermal Science, 2022, 26, 4657-4668.	1.1	2
6	Effect of heat transfer coefficient of steam turbine rotor on thermal stress field under off-design condition. Frontiers in Energy, 2016, 10, 57-64.	2.3	1
7	Numerical Study on Heat Transfer Enhancement of Swirl Chamber on Gas Turbine Blade. International Journal of Turbo and Jet Engines, 2018, 35, 403-412.	0.7	1
8	Numerical Investigation Into the Energy Extraction Characteristics of Parallel Dual-Foil Turbine. , 2018, , .		0
9	Low-Grade Flow Energy Harvesting by Low-Mass-Ratio Oscillating Bent Plate. Energies, 2022, 15, 1606.	3.1	0
10	Effect of Motion Profile on Energy Extraction Performance of Flapping Foil. Journal of Renewable and Sustainable Energy, 0, , .	2.0	0