

Wei Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10107802/publications.pdf>

Version: 2024-02-01

10
papers

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2258059

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2053705

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10
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40
citing authors

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