

Jaideep Pandit

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Experimental Investigation of Rotational Effects on Heat Transfer Enhancement Due to Crossflow-Induced Swirl Using Transient Liquid Crystal Thermography. <i>Journal of Thermal Science and Engineering Applications</i> , 2018, 10, .	1.5	7
2	Effect of Longitudinal Vortex Generator Location on Thermoelectric-Hydraulic Performance of a Single-Stage Integrated Thermoelectric Power Generator. <i>Journal of Thermal Science and Engineering Applications</i> , 2018, 10, .	1.5	5
3	Numerical study on thermoelectric-hydraulic performance of a thermoelectric power generator with a plate-fin heat exchanger with longitudinal vortex generators. <i>Applied Energy</i> , 2017, 185, 1343-1354.	10.1	84
4	Effect of Longitudinal Vortex Generator Location on Thermoelectric-Hydraulic Performance of a Single Stage Integrated Thermoelectric Power Generator. , 2015, , .		2
5	Simulation of thermoelectric-hydraulic performance of a thermoelectric power generator with longitudinal vortex generators. <i>Energy</i> , 2015, 84, 695-703.	8.8	24
6	Study on Thermoelectric-hydraulic Performance of Longitudinal Vortex Generators in a Large-scale Thermoelectric Power Generator. <i>Energy Procedia</i> , 2015, 75, 639-644.	1.8	2
7	Evaluation of Multilouvered-Fin-Based Heat Exchangers for Automobile Exhaust Energy Harvesting Systems. <i>Journal of Thermophysics and Heat Transfer</i> , 2015, 29, 785-794.	1.6	1
8	Electrical Performance and Carbon Deposition Differences between the Bi-Layer Interconnector and Conventional Straight Interconnector Solid Oxide Fuel Cell. <i>Energies</i> , 2014, 7, 4601-4613.	3.1	5
9	Effect of pin fin to channel height ratio and pin fin geometry on heat transfer performance for flow in rectangular channels. <i>International Journal of Heat and Mass Transfer</i> , 2014, 77, 359-368.	4.8	77