

Sami D Salman

List of Publications by Year in descending order

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1306789

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11
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109
citing authors

#	ARTICLE	IF	CITATIONS
1	Heat Transfer Enhancement of Laminar Nanofluids Flow in a Circular Tube Fitted with Parabolic-Cut Twisted Tape Inserts. Scientific World Journal, The, 2014, 2014, 1-7.	0.8	24
2	Numerical Investigation of Heat Transfer and Friction Factor Characteristics in a Circular Tube Fitted with V-Cut Twisted Tape Inserts. Scientific World Journal, The, 2013, 2013, 1-8.	0.8	20
3	Comparative study on heat transfer enhancement of nanofluids flow in ribs tube using CFD simulation. Heat Transfer - Asian Research, 2019, 48, 148-163.	2.8	15
4	<scp>CFD</scp> Simulation of Heat Transfer Augmentation in a Circular Tube Fitted with Alternative Axis Twisted Tape in Laminar Flow under a Constant Heat Flux. Heat Transfer - Asian Research, 2014, 43, 384-396.	2.8	14
5	Experimental and Numerical Investigations of Heat Transfer Characteristics for Impinging Swirl Flow. Advances in Mechanical Engineering, 2014, 6, 631081.	0.8	9
6	CFD Simulation of Heat Transfer and Friction Factor Augmentation in a Circular Tube Fitted with Elliptic-Cut Twisted Tape Inserts. Mathematical Problems in Engineering, 2013, 2013, 1-7.	0.6	8
7	CFD Analysis of Heat Transfer and Friction Factor Characteristics in a Circular Tube Fitted with Quadrant-Cut Twisted Tape Inserts. Mathematical Problems in Engineering, 2013, 2013, 1-8.	0.6	8
8	CFD analysis of heat transfer and friction factor characteristics in a circular tube fitted with horizontal baffles twisted tape inserts. IOP Conference Series: Materials Science and Engineering, 2013, 50, 012034.	0.3	6
9	Comparative Studies on Thermal Performance of Conic Cut Twist Tape Inserts with SiO ₂ and TiO ₂ Nanofluids. Journal of Nanomaterials, 2015, 2015, 1-14.	1.5	5
10	Removal of pathogenic bacteria from synthetic contaminated water using packed bed silver nanoparticle-coated substrates. Energy, Ecology and Environment, 2021, 6, 462-468.	1.9	2
11	Characteristics of heat transfer of impingement system with swap swirl generator. Heat Transfer - Asian Research, 2019, 48, 3749-3762.	2.8	0