

# Dinesh sundaresan

## List of Publications by Year in descending order

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8  
papers

402  
citations

1478505

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h-index

1588992

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g-index

8  
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8  
docs citations

8  
times ranked

36  
citing authors

#	ARTICLE	IF	CITATIONS
1	Support vector machine for modelling and simulation of heat exchangers. Thermal Science, 2020, 24, 499-503.	1.1	233
2	Heat transfer analysis in counter flow shell and tube heat exchanger using of design of experiments. Thermal Science, 2022, 26, 843-848.	1.1	87
3	Experimental study about thermal resistance of windows with air gap between two glasses used in single houses. Thermal Science, 2020, 24, 515-518.	1.1	48
4	Flame Resistance Characteristics of Woven Jute Fiber Reinforced Fly Ash Filled Polymer Composite. Journal of Nanomaterials, 2022, 2022, 1-12.	2.7	12
5	Performance analysis of fin tube evaporator using various refrigerants. Thermal Science, 2020, 24, 609-612.	1.1	9
6	Comprehensive Analysis of Wire Electric Discharge Machining Process in Machining High Chromium High Carbon Steel. International Journal of Mechanical and Production Engineering Research and Development, 2018, 8, 65-74.	0.1	6
7	Machinability of Nimonic Alloy 90 in $\mu$ -Titanium Carbide Mixed Electrical Discharge Machining. Arabian Journal for Science and Engineering, 2022, 47, 15223-15243.	3.0	4
8	Degradation Analysis of Jute Fiber Reinforced Waste Tile Powder-Filled Polymer Composite on Wear Characteristics. International Journal of Polymer Science, 2021, 2021, 1-13.	2.7	3