

Tauseef-ur- Rehman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2219035/publications.pdf>

Version: 2024-02-01

8
papers

648
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

433
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation on the performance of RT-44HC-nickel foam-based heat sinks for thermal management of electronic gadgets. International Journal of Heat and Mass Transfer, 2022, 188, 122591.	4.8	46
2	Experimental Analysis on Fatigue Life Assessment of Dissimilar Aluminum Alloys Weld Joints under Four-Point Rotating Bending Condition. Applied Sciences (Switzerland), 2022, 12, 4408.	2.5	0
3	Thermal performance enhancement of shell and helical coil heat exchanger using MWCNTs/water nanofluid. Journal of Thermal Analysis and Calorimetry, 2022, 147, 12111-12126.	3.6	16
4	Experimental study on the thermal behavior of RT-35HC paraffin within copper and Iron-Nickel open cell foams: Energy storage for thermal management of electronics. International Journal of Heat and Mass Transfer, 2020, 146, 118852.	4.8	68
5	Thermal performance analysis of metallic foam-based heat sinks embedded with RT-54HC paraffin: an experimental investigation for electronic cooling. Journal of Thermal Analysis and Calorimetry, 2020, 140, 979-990.	3.6	53
6	Experimental thermal performance analysis of finned tube-phase change material based double pass solar air heater. Case Studies in Thermal Engineering, 2019, 15, 100543.	5.7	136
7	Experimental investigation on paraffin wax integrated with copper foam based heat sinks for electronic components thermal cooling. International Communications in Heat and Mass Transfer, 2018, 98, 155-162.	5.6	143
8	Copper foam/PCMs based heat sinks: An experimental study for electronic cooling systems. International Journal of Heat and Mass Transfer, 2018, 127, 381-393.	4.8	185