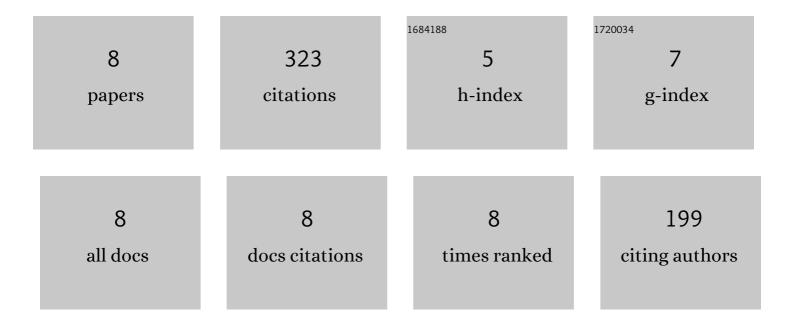
Prabhakar Bhandari

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8943654/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Influences of tip clearance on flow and heat transfer characterstics of open type micro pin fin heat sink. International Journal of Thermal Sciences, 2022, 179, 107714.	4.9	24
2	Thermal performance of open microchannel heat sink with variable pin fin height. International Journal of Thermal Sciences, 2021, 159, 106609.	4.9	105
3	Numerical Study of Heat Exchanger Having Protrusion and Dimple Roughened Conical Ring Inserts. Lecture Notes in Mechanical Engineering, 2021, , 151-161.	0.4	4
4	FLUID FLOW AND HEAT TRANSFER BEHAVIOR IN DISTINCT ARRAY OF STEPPED MICRO-PIN FIN HEAT SINK. Journal of Enhanced Heat Transfer, 2021, 28, 31-61.	1.1	14
5	Numerical Analysis of Different Arrangement of Square Pin-Fin Microchannel Heat Sink. Lecture Notes in Mechanical Engineering, 2020, , 879-891.	0.4	5
6	Flow boiling instabilities in microchannels and their promising solutions – A review. Experimental Thermal and Fluid Science, 2017, 88, 576-593.	2.7	145
7	A Review on Nanofluids Applications for Heat Transfer in Micro-channels. Procedia Engineering, 2015, 127, 1197-1202.	1.2	21
8	Influence of three dimensionality effects on thermal hydraulic performance for stepped micro pin fin heat sink. Meccanica, 0, , .	2.0	5