

Gagan V Kewalramani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3947491/publications.pdf>

Version: 2024-02-01

5
papers

112
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy consistent Gaussian integral model for jet with off-source heating. <i>Physical Review Fluids</i> , 2022, 7, .	2.5	8
2	EFFECT OF SHORT PIN FIN WITH DIFFERENT SHAPES AND ARRANGEMENTS ON THERMAL RESISTANCE OF MICRO HEAT SINK. <i>Journal of Enhanced Heat Transfer</i> , 2020, 27, 491-503.	1.1	4
3	Empirical correlation of laminar forced convective flow in trapezoidal microchannel based on experimental and 3D numerical study. <i>International Journal of Thermal Sciences</i> , 2019, 142, 422-433.	4.9	24
4	Study of laminar single phase frictional factor and Nusselt number in In-line micro pin-fin heat sink for electronic cooling applications. <i>International Journal of Heat and Mass Transfer</i> , 2019, 138, 796-808.	4.8	53
5	Modeling of microchannel heat sinks for electronic cooling applications using volume averaging approach. <i>International Journal of Heat and Mass Transfer</i> , 2017, 115, 395-409.	4.8	23