

Ravikanth Vajjha

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

855
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

970
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of new correlations for convective heat transfer and friction factor in turbulent regime for nanofluids. International Journal of Heat and Mass Transfer, 2010, 53, 4607-4618.	2.5	362
2	Application of nanofluids in heating buildings and reducing pollution. Applied Energy, 2009, 86, 2566-2573.	5.1	221
3	Application of aluminum oxide nanofluids in diesel electric generator as jacket water coolant. Applied Thermal Engineering, 2008, 28, 1774-1781.	3.0	182
4	Measurements of the contact angle of nanofluids and development of a new correlation. International Communications in Heat and Mass Transfer, 2015, 62, 1-12.	2.9	53
5	Electrical Conductivity Measurements of Nanofluids and Development of New Correlations. Journal of Nanoscience and Nanotechnology, 2011, 11, 6788-6795.	0.9	37