

Ravikanth Vajjha

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5

papers

692

citations

5

h-index

5

g-index

5

ext. papers

774

ext. citations

5.6

avg, IF

3.85

L-index

#	Paper	IF	Citations
5	Development of new correlations for convective heat transfer and friction factor in turbulent regime for nanofluids. <i>International Journal of Heat and Mass Transfer</i> , 2010 , 53, 4607-4618	4.9	301
4	Application of nanofluids in heating buildings and reducing pollution. <i>Applied Energy</i> , 2009 , 86, 2566-2573	3.7	178
3	Application of aluminum oxide nanofluids in diesel electric generator as jacket water coolant. <i>Applied Thermal Engineering</i> , 2008 , 28, 1774-1781	5.8	144
2	Measurements of the contact angle of nanofluids and development of a new correlation. <i>International Communications in Heat and Mass Transfer</i> , 2015 , 62, 1-12	5.8	40
1	Electrical conductivity measurements of nanofluids and development of new correlations. <i>Journal of Nanoscience and Nanotechnology</i> , 2011 , 11, 6788-95	1.3	29