Neeraj Chavda

List of Publications by Year in descending order

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1937685 2272923 5 125 4 4 citations h-index g-index papers 5 5 5 126 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Current research aspects in mono and hybrid nanofluid based heat pipe technologies. Heliyon, 2019, 5, e01627.	3.2	86
2	Performance evaluation of the cylindrical shaped heat pipe utilizing water-based CuO and ZnO hybrid nanofluids. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-16.	2.3	22
3	Heat load and orientation impacts in cylindrical heat pipes using copper oxide, aluminium oxide, and zinc oxide nanofluids. International Journal of Ambient Energy, 2022, 43, 6273-6283.	2.5	7
4	Investigation of Thermal Performance of Cylindrical Heat Pipe Using Silver Nanofluid: Part-II: Prediction Using Artificial Neural Network. Journal of the Institution of Engineers (India): Series C, 2020, 101, 115-124.	1.2	6
5	Investigation of Thermal Performance of Cylindrical Heat Pipe Using Silver Nanofluid. Part I: Experimental Evaluation. Journal of the Institution of Engineers (India): Series C, 2019, 100, 967-981.	1.2	4