

Neeraj Chavda

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

125
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

126
citing authors

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