

N Keerthi Reddy

List of Publications by Year in descending order

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8
papers

143
citations

1307594

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1720034

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8
docs citations

8
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Entropy Generation and Energy Transport of Cu-Water Nanoliquid in a Tilted Vertical Porous Annulus. <i>International Journal of Applied and Computational Mathematics</i> , 2022, 8, 1.	1.6	19
2	Double diffusive convective transport and entropy generation in an annular space filled with alumina-water nanoliquid. <i>European Physical Journal: Special Topics</i> , 2022, 231, 2781-2800.	2.6	9
3	Analysis of fully developed mixed convection in open-ended annuli with viscous dissipation. <i>Journal of Thermal Analysis and Calorimetry</i> , 2021, 143, 503-521.	3.6	10
4	Buoyant convective flow of different hybrid nanoliquids in a non-uniformly heated annulus. <i>European Physical Journal: Special Topics</i> , 2021, 230, 1213-1225.	2.6	29
5	Conjugate buoyant convective transport of nanofluids in an enclosed annular geometry. <i>Scientific Reports</i> , 2021, 11, 17122.	3.3	25
6	Heat Source Location Effects on Buoyant Convection of Nanofluids in an Annulus. <i>Lecture Notes in Mechanical Engineering</i> , 2021, , 923-937.	0.4	37
7	Computational Analysis of Conjugate Buoyant Convective Transport in an Annulus. <i>Lecture Notes in Mechanical Engineering</i> , 2021, , 889-905.	0.4	1
8	Buoyant convective transport of nanofluids in a non-uniformly heated annulus. <i>Journal of Physics: Conference Series</i> , 2020, 1597, 012055.	0.4	13