

# N Keerthi Reddy

## List of Publications by Year in descending order

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8  
papers

143  
citations

1307594

7  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

82  
citing authors

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