

Naikoti Kishan

List of Publications by Year in descending order

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7
papers

208
citations

1478505

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1872680

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g-index

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7
docs citations

7
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	MHD effects on heat transfer over stretching sheet embedded in porous medium with variable viscosity, viscous dissipation and heat source/sink. Ain Shams Engineering Journal, 2014, 5, 967-977.	6.1	105
2	MHD boundary layer flow and heat transfer in an inclined porous square cavity filled with nanofluids. Ain Shams Engineering Journal, 2017, 8, 237-254.	6.1	29
3	Finite element analysis of heat and mass transfer by MHD mixed convection stagnation-point flow of a non-Newtonian power-law nanofluid towards a stretching surface with radiation. Journal of the Egyptian Mathematical Society, 2016, 24, 458-470.	1.2	28
4	Magnetohydrodynamic Mixed Convection Stagnation-Point Flow of a Power-Law Non-Newtonian Nanofluid towards a Stretching Surface with Radiation and Heat Source/Sink. Journal of Fluids, 2015, 2015, 1-14.	1.4	15
5	Magnetohydrodynamic convection in a porous square cavity filled by a nanofluid with viscous dissipation effects. Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering, 2019, 233, 474-488.	2.5	14
6	Finite Element Analysis of MHD Viscoelastic Nanofluid Flow over a Stretching Sheet with Radiation. Procedia Engineering, 2015, 127, 432-439.	1.2	13
7	Impact of convective heat transfer and buoyancy on micropolar fluid flow through a porous shrinking sheet: An FEM approach. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 0, , 095440622110456.	2.1	4