

Sweta Matta

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

24
citations

2258059

3
h-index

2053705

5
g-index

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all docs

6
docs citations

6
times ranked

9
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite element analysis of viscous dissipation effects on unsteady free convection and mass transfer flow of fluid in a porous media with chemical reaction and heat source parameter. AIP Conference Proceedings, 2020, , .	0.4	6
2	Heat and mass transfer for Soret and Dufour's consequences on unsteady MHD free convection flow over a porous media with heat absorption. Heat Transfer, 2021, 50, 8492-8505.	3.0	5
3	Heat Transfer Effects on Free Convection of Viscous Dissipative Fluid Flow Over an Inclined Plate with Thermal Radiation in the Presence of Induced Magnetic Field. International Journal of Applied Mechanics and Engineering, 2021, 26, 122-134.	0.7	4
4	Heat Transfer Reaction on a Viscous Dissipative Free Convective Radiating Stream over a Permeable Laminate within Presence of Induced Magnetic Field. International Journal of Innovative Technology and Exploring Engineering, 2020, 9, 2057-2062.	0.3	4
5	Finite element analysis for unsteady free convection and mass transfer flow of a viscous fluid past an accelerated vertical porous plate with suction and chemical reaction. AIP Conference Proceedings, 2020, , .	0.4	3
6	Finite element analysis of heat generation/absorption of viscous dissipation effects on MHD Casson fluid flow over exponentially accelerated temperature with ramped surface concentration. AIP Conference Proceedings, 2020, , .	0.4	2