

Stagnation electrical MHD nanofluid mixed convection sheet

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Heat and Mass Transfer on Squeezing Unsteady MHD Nanofluid Flow between Parallel Plates with Slip Velocity Effect. <i>Journal of Nanoscience</i> , 2016, 2016, 1-11.	2.6	27
2	On Squeezed Flow of Jeffrey Nanofluid between Two Parallel Disks. <i>Applied Sciences (Switzerland)</i> , 2016, 6, 346.	1.3	56
3	The onset of nanofluid flow past a convectively heated shrinking sheet in presence of heat source/sink: A Lie group approach. <i>Applied Thermal Engineering</i> , 2016, 103, 38-46.	3.0	48
4	Effect of magnetic field on slip flow of nanofluid induced by a non-linear permeable stretching surface. <i>Applied Thermal Engineering</i> , 2016, 104, 758-766.	3.0	22
5	Nanofluid convective heat transfer using semi analytical and numerical approaches: A review. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2016, 65, 43-77.	2.7	314
6	Homogeneous-heterogeneous reactions in MHD flow due to an unsteady curved stretching surface. <i>Journal of Molecular Liquids</i> , 2016, 221, 245-253.	2.3	84
7	Heat transfer analysis of unsteady oblique stagnation point flow of elastico-viscous fluid due to sinusoidal wall temperature over an oscillating-stretching surface: A numerical approach. <i>Journal of Molecular Liquids</i> , 2016, 219, 748-755.	2.3	18
8	Inclined magnetic field and heat source/sink aspects in flow of nanofluid with nonlinear thermal radiation. <i>International Journal of Heat and Mass Transfer</i> , 2016, 103, 99-107.	2.5	158
9	Flow of magneto nanofluid by a radiative exponentially stretching surface with dissipation effect. <i>Advanced Powder Technology</i> , 2016, 27, 2214-2222.	2.0	35
10	Three-dimensional flow of nanofluid with Cattaneo-Christov double diffusion. <i>Results in Physics</i> , 2016, 6, 897-903.	2.0	73
11	Effects of thermal radiation and Ohmic dissipation on MHD Casson nanofluid flow over a vertical non-linear stretching surface using scaling group transformation. <i>International Journal of Mechanical Sciences</i> , 2016, 114, 257-267.	3.6	50
12	Carbon nanotubes effects in the stagnation point flow towards a nonlinear stretching sheet with variable thickness. <i>Advanced Powder Technology</i> , 2016, 27, 1677-1688.	2.0	84
13	Effects of homogeneous and heterogeneous reactions in flow of nanofluids over a nonlinear stretching surface with variable surface thickness. <i>Journal of Molecular Liquids</i> , 2016, 221, 1121-1127.	2.3	143
14	Mixed Convective Flow of a Casson Fluid over a Vertical Stretching Sheet. <i>International Journal of Applied and Computational Mathematics</i> , 2017, 3, 1619-1638.	0.9	14
15	Three dimensional rotating flow of Maxwell nanofluid. <i>Journal of Molecular Liquids</i> , 2017, 229, 495-500.	2.3	36
16	An optimal study for three-dimensional scaling flow of Maxwell nanofluid subject to rotating frame. <i>Journal of Molecular Liquids</i> , 2017, 229, 541-547.	2.3	47
17	A revised model for stretched flow of third grade fluid subject to magneto nanoparticles and convective condition. <i>Journal of Molecular Liquids</i> , 2017, 230, 608-615.	2.3	48
18	Numerical modeling of nanofluid natural convection in a semi annulus in existence of Lorentz force. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2017, 317, 419-430.	3.4	197

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53	Effects of slip and convective conditions on MHD flow of nanofluid over a porous nonlinear stretching/shrinking sheet. Australian Journal of Mechanical Engineering, 0, , 1-17.	1.5	17
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87	Heat Transfer Analysis for Three-Dimensional Stagnation-Point Flow of Water-Based Nanofluid Over an Exponentially Stretching Surface. Journal of Heat Transfer, 2018, 140, .	1.2	15
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111	An updated review on application of nanofluids in heat exchangers for saving energy. <i>Energy Conversion and Management</i> , 2019, 198, 111886.	4.4	293
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119	Thermally stratified flow of Jeffrey fluid with homogeneous-heterogeneous reactions and non-Fourier heat flux model. <i>Heliyon</i> , 2019, 5, e02303.	1.4	16
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121	Measurement of temperature debased and theoretical inevitability of thermal conductivity and viscosity of germanium-based thermol-55 nanofluid. <i>International Journal of Ambient Energy</i> , 2019, , 1-7.	1.4	3
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129	Numerical analysis of Carreau fluid flow for generalized Fourier's and Fick's laws. <i>Applied Numerical Mathematics</i> , 2019, 144, 100-117.	1.2	64
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147	Generalized diffusion effects on Maxwell nanofluid stagnation point flow over a stretchable sheet with slip conditions and chemical reaction. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2019, 41, 1.	0.8	58
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