

Saleem Nasir

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

600
citations

567281

15
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

446
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of magnetohydrodynamic on bioconvection nanofluid flow with viscous dissipation and joule heating effects. Engineering Research Express, 2021, 3, 015030.	1.6	21
2	Mixed convection stagnation point flow of the blood based hybrid nanofluid around a rotating sphere. Scientific Reports, 2021, 11, 7460.	3.3	40
3	Darcy-Forchheimer hybrid nanofluid flow over a stretching curved surface with heat and mass transfer. PLoS ONE, 2021, 16, e0249434.	2.5	48
4	Blood based hybrid nanofluid flow together with electromagnetic field and couple stresses. Scientific Reports, 2021, 11, 12865.	3.3	28
5	Magneto hydrodynamic and dissipated nanofluid flow over an unsteady turning disk. Advances in Mechanical Engineering, 2021, 13, 168781402110343.	1.6	23
6	Hybrid nanofluid flow through a spinning Darcy–Forchheimer porous space with thermal radiation. Scientific Reports, 2021, 11, 16708.	3.3	39
7	Non-linear convective flow of the thin film nanofluid over an inclined stretching surface. Scientific Reports, 2021, 11, 18410.	3.3	29
8	Boundary layer stagnation point flow of the Casson hybrid nanofluid over an unsteady stretching surface. AIP Advances, 2021, 11, .	1.3	31
9	MHD stagnation point flow of hybrid nanofluid over a permeable cylinder with homogeneous and heterogenous reaction. Physica Scripta, 2021, 96, 035201.	2.5	13
10	The flow of nano-liquid film in the presence of operative Prandtl number model through an unsteady stretchable disc. AIP Advances, 2019, 9, .	1.3	7
11	Hall and Ion-Slip Effect on CNTs Nanofluid over a Porous Extending Surface through Heat Generation and Absorption. Entropy, 2019, 21, 801.	2.2	22
12	Darcy Forchheimer nanofluid thin film flow of SWCNTs and heat transfer analysis over an unsteady stretching sheet. AIP Advances, 2019, 9, .	1.3	63
13	Three dimensional Darcy-Forchheimer radiated flow of single and multiwall carbon nanotubes over a rotating stretchable disk with convective heat generation and absorption. AIP Advances, 2019, 9, 035031.	1.3	22
14	MHD Thin Film Flow and Thermal Analysis of Blood with CNTs Nanofluid. Coatings, 2019, 9, 175.	2.6	60
15	Radiative flow of magneto hydrodynamics single-walled carbon nanotube over a convectively heated stretchable rotating disk with velocity slip effect. Advances in Mechanical Engineering, 2019, 11, 168781401982771.	1.6	23
16	Effective Prandtl Number Model Influences on the γ_{H_2O} and $\gamma_{Al_2O_3}$ $\gamma_{C_2H_6O_2}$ Nanofluids Spray Along a Stretching Cylinder. Arabian Journal for Science and Engineering, 2019, 44, 1601-1616.	3.0	32
17	ANALYTICAL SOLUTION OF HEAT TRANSFER AND UNSTEADY FLOW OF SECOND-GRADE FLUID PAST A POROUS, MOVING, AND OSCILLATING VERTICAL BELT. Heat Transfer Research, 2019, 50, 1615-1637.	1.6	4
18	Three-dimensional rotating flow of MHD single wall carbon nanotubes over a stretching sheet in presence of thermal radiation. Applied Nanoscience (Switzerland), 2018, 8, 1361-1378.	3.1	73

#	ARTICLE	IF	CITATIONS
19	Unsteady magnetohydrodynamics thin film flow of a third grade fluid over an oscillating inclined belt embedded in a porous medium. <i>Thermal Science</i> , 2017, 21, 875-887.	1.1	7
20	Unsteady thin film flow of a fourth grade fluid over a vertical moving and oscillating belt. <i>Propulsion and Power Research</i> , 2016, 5, 223-235.	4.3	9
21	An Experimental Investigation of Showerhead Film Cooling Performance in a Transonic Vane Cascade at Low and High Freestream Turbulence. , 2009, , .		3
22	Application of Arrhenius chemical process on unsteady mixed bio-convective flows of third-grade fluids having temperature-dependent in thermo-rheological properties. <i>Waves in Random and Complex Media</i> , 0, , 1-20.	2.7	3