

# Saleem Nasir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4713886/publications.pdf>

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	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
2	Darcy Forchheimer nanofluid thin film flow of SWCNTs and heat transfer analysis over an unsteady stretching sheet. AIP Advances, 2019, 9, .	1.3	63
3	MHD Thin Film Flow and Thermal Analysis of Blood with CNTs Nanofluid. Coatings, 2019, 9, 175.	2.6	60
4	Darcy-Forchheimer hybrid nanofluid flow over a stretching curved surface with heat and mass transfer. PLoS ONE, 2021, 16, e0249434.	2.5	48
5	Mixed convection stagnation point flow of the blood based hybrid nanofluid around a rotating sphere. Scientific Reports, 2021, 11, 7460.	3.3	40
6	Hybrid nanofluid flow through a spinning Darcy–Forchheimer porous space with thermal radiation. Scientific Reports, 2021, 11, 16708.	3.3	39
7	Effective Prandtl Number Model Influences on the $\gamma_{H_2O}$ and $\gamma_{Al_2O_3}$ Nanofluids Spray Along a Stretching Cylinder. Arabian Journal for Science and Engineering, 2019, 44, 1601-1616.	3.0	32
8	Boundary layer stagnation point flow of the Casson hybrid nanofluid over an unsteady stretching surface. AIP Advances, 2021, 11, .	1.3	31
9	Non-linear convective flow of the thin film nanofluid over an inclined stretching surface. Scientific Reports, 2021, 11, 18410.	3.3	29
10	Blood based hybrid nanofluid flow together with electromagnetic field and couple stresses. Scientific Reports, 2021, 11, 12865.	3.3	28
11	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
12	Magneto hydrodynamic and dissipated nanofluid flow over an unsteady turning disk. Advances in Mechanical Engineering, 2021, 13, 168781402110343.	1.6	23
13	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
14	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
15	The impact of magnetohydrodynamic on bioconvection nanofluid flow with viscous dissipation and joule heating effects. Engineering Research Express, 2021, 3, 015030.	1.6	21
16	MHD stagnation point flow of hybrid nanofluid over a permeable cylinder with homogeneous and heterogenous reaction. Physica Scripta, 2021, 96, 035201.	2.5	13
17	Unsteady thin film flow of a fourth grade fluid over a vertical moving and oscillating belt. Propulsion and Power Research, 2016, 5, 223-235.	4.3	9
18	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

#	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	ANALYTICAL SOLUTION OF HEAT TRANSFER AND UNSTEADY FLOW OF SECOND-GRADE FLUID PAST A POROUS, MOVING, AND OSCILLATING VERTICAL BELT. <i>Heat Transfer Research</i> , 2019, 50, 1615-1637.	1.6	4
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