Thanaa Elnaqeeb

List of Publications by Year
in descending order

15	399	933447 10	1199594 12
papers	citations	h-index	g-index

16	16	16	251
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ternary-hybrid nanofluids: significance of suction and dual-stretching on three-dimensional flow of water conveying nanoparticles with various shapes and densities. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2021, 76, 231-243.	1.5	126
2	Hemodynamic Characteristics of Gold Nanoparticle Blood Flow Through a Tapered Stenosed Vessel with Variable Nanofluid Viscosity. BioNanoScience, 2019, 9, 245-255.	3.5	57
3	Cu-blood flow model through a catheterized mild stenotic artery with a thrombosis. Mathematical Biosciences, 2016, 282, 135-146.	1.9	56
4	Simultaneous effect of magnetic field and metallic nanoparticles on a micropolar fluid through an overlapping stenotic artery: Blood flow model. Physics Essays, 2016, 29, 272-283.	0.4	37
5	On the propulsion of micropolar fluid inside a channel due to ciliary induced metachronal wave. Applied Mathematics and Computation, 2019, 347, 225-235.	2.2	30
6	Insight into the Natural Convection Flow Through a Vertical Cylinder Using Caputo Time-Fractional Derivatives. International Journal of Applied and Computational Mathematics, 2018, 4, 1.	1.6	23
7	Effects of Dufour and fractional derivative on unsteady natural convection flow over an infinite vertical plate with constant heat and mass fluxes. Computational and Applied Mathematics, 2018, 37, 4931-4943.	1.3	15
8	Modeling of Au(NPs)-blood flow through a catheterized multiple stenosed artery under radial magnetic field. European Physical Journal: Special Topics, 2019, 228, 2695-2712.	2.6	14
9	Natural convection flows of carbon nanotubes nanofluids with Prabhakarâ€like thermal transport. Mathematical Methods in the Applied Sciences, 2020, , .	2.3	14
10	Heat transfer enhancement in natural convection flow of nanofluid with Cattaneo thermal transport. Physica Scripta, 2020, 95, 115705.	2.5	10
11	Natural convection flows of carbon nanotube Prabhakarâ€like fractional secondâ€grade nanofluids over an infinite plate with Newtonian heating. Mathematical Methods in the Applied Sciences, 2020, , .	2.3	7
12	Weber-Type Integral Transform Connected with Robin-Type Boundary Conditions. Mathematics, 2020, 8, 1335.	2.2	3
13	Numerical simulation of non-uniform heating due to magnetohydrodynamic natural convection in a nanofluid filled rhombic enclosure. European Physical Journal: Special Topics, 0, , .	2.6	1
14	Direct Excitation of H(2P) Atoms due to Collisions with Protons and Antiprotons. Mathematical and Computational Applications, 2005, 10, 291-299.	1.3	0
15	Resistance Functions for Two Spheres in Axisymmetric Flowâ€”Part I: Stream Function Theory. Journal of Applied Mathematics, 2011, 2011, 1-15.	0.9	0