Nur Syazana Anuar

List of Publications by Year
in descending order

19	431	759055 12	839398 18
papers	citations	h-index	g-index

19	19	19	252
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Analytical and stability analysis of MHD flow past a nonlinearly deforming vertical surface in Carbon Nanotubes. AEJ - Alexandria Engineering Journal, 2020, 59, 497-507.	3.4	60
2	Influence of buoyancy force on Ag-MgO/water hybrid nanofluid flow in an inclined permeable stretching/shrinking sheet. International Communications in Heat and Mass Transfer, 2021, 123, 105236.	2.9	49
3	MHD flow past a nonlinear stretching/shrinking sheet in carbon nanotubes: Stability analysis. Chinese Journal of Physics, 2020, 65, 436-446.	2.0	40
4	Cu-Al2O3/Water Hybrid Nanofluid Stagnation Point Flow Past MHD Stretching/Shrinking Sheet in Presence of Homogeneous-Heterogeneous and Convective Boundary Conditions. Mathematics, 2020, 8, 1237.	1.1	34
5	Role of multiple solutions in flow of nanofluids with carbon nanotubes over a vertical permeable moving plate. AEJ - Alexandria Engineering Journal, 2020, 59, 763-773.	3.4	30
6	A Stability Analysis of Solutions in Boundary Layer Flow and Heat Transfer of Carbon Nanotubes over a Moving Plate with Slip Effect. Energies, 2018, 11, 3243.	1.6	29
7	Stagnation Point Flow and Heat Transfer over an Exponentially Stretching/Shrinking Sheet in CNT with Homogeneousâ€“Heterogeneous Reaction: Stability Analysis. Symmetry, 2019, 11, 522.	1.1	27
8	Analysis of Al2O3-Cu nanofluid flow behaviour over a permeable moving wedge with convective surface boundary conditions. Journal of King Saud University - Science, 2021, 33, 101370.	1.6	27
9	Double Solutions and Stability Analysis of Micropolar Hybrid Nanofluid with Thermal Radiation Impact on Unsteady Stagnation Point Flow. Mathematics, 2021, 9, 276.	1.1	27
10	Influence of MHD Hybrid Ferrofluid Flow on Exponentially Stretching/Shrinking Surface with Heat Source/Sink under Stagnation Point Region. Mathematics, 2021, 9, 2932.	1.1	22
11	Radiative hybrid nanofluid flow past a rotating permeable stretching/shrinking sheet. International Journal of Numerical Methods for Heat and Fluid Flow, 2021, 31, 914-932.	1.6	21
12	Numerical Computation of Dusty Hybrid Nanofluid Flow and Heat Transfer over a Deformable Sheet with Slip Effect. Mathematics, 2021, 9, 643.	1.1	21
13	Stability and statistical analysis on melting heat transfer in a hybrid nanofluid with thermal radiation effect. Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering, 2021, 235, 2129-2140.	1.4	15
14	Stagnation-Point Flow and Heat Transfer Over an Exponentially Stretching/Shrinking Sheet in Hybrid Nanofluid with Slip Velocity Effect: Stability Analysis. Journal of Physics: Conference Series, 2019, 1366, 012002.	0.3	10
15	Numerical Solution of Stagnation Point Flow and Heat Transfer over a Nonlinear Stretching/Shrinking Sheet in Hybrid Nanofluid: Stability Analysis. Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, 2020, 76, 85-98.	0.3	7
16	Hybrid Carbon Nanotube Flow near the Stagnation Region over a Permeable Vertical Plate with Heat Generation/Absorption. Mathematics, 2021, 9, 2925.	1.1	5
17	MHD Stagnation Point Flow in Nanofluid Over Shrinking Surface Using Buongiorno's Model: A Stability Analysis. Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, 2020, 76, 12-24.	0.3	5
18	Stagnation point flow past a quadratically stretching/shrinking sheet in nanofluid: Stability analysis. AIP Conference Proceedings, 2020, , .	0.3	2

#	Article	IF	Citations
19	Homogeneous-heterogeneous reactions in the stagnation-point flow and heat transfer of nanofluids over an exponentially stretching/shrinking sheet with stability analysis. AIP Conference Proceedings, 2019, , .	0.3	0