Nazibuddin Ahmed

List of Publications by Year
in descending order

12 papers	43 citations	1937685 4 h-index	1872680 6 g-index
12 all docs	12 docs citations	12 times ranked	17 citing authors

#	Article	IF	Citations
1	MHD free convective dissipative flow past a porous plate in a porous medium in the presence of radiation and thermal diffusion effects. Heat Transfer, 2022, 51, 1964-1981.	3.0	6
2	Natural MHD convection for an impulsively started infinite vertical plate with diffusion–thermo effect, induced magnetic field, and ramped wall temperature and concentration. Heat Transfer, 2022, 51, 2129-2154.	3.0	2
3	Transient MHD convective flow of a micropolar fluid past a moving vertical plate in the presence of thermal diffusion. Heat Transfer, 2022, 51, 5635-5658.	3.0	1
4	Natural convective flow past a suddenly started vertical plate with uniform mass and heat flux in the presence of radiation, thermal diffusion. Heat Transfer, 2022, 51, 5607-5622.	3.0	2
5	Diffusion–thermo effect on MHD dissipative flow past a porous vertical plate through porous media. Heat Transfer, 2022, 51, 6836-6855.	3.0	5
6	Thermal diffusion effect on unsteady MHDÂfree convective flow past an impulsively started but temporarily accelerated semi–infinite vertical plate with parabolic ramped conditions. Heat Transfer, 2021, 50, 8656-8688.	3.0	3
7	Heat and mass transfer in three–dimensional flow through a porous medium with periodic permeability. Heat Transfer - Asian Research, 2019, 48, 644-662.	2.8	8
8	MHD mass transfer flow past an inclined plate with variable temperature and plate velocity embedded in a porous medium. Heat Transfer - Asian Research, 2018, 47, 27-41.	2.8	8
9	MHD free convective mass transfer flow of radiative uniform heat generation (absorption) fluid through a wavy permeable channel in the presence of Soret and Dufour effects. Canadian Journal of Physics, 2017, 95, 44-58.	1.1	5
10	Three–dimensional flow past a porous vertical plate in a porous medium with sinusoidal suction and permeability in the presence of thermal diffusion. Heat Transfer, 0, , .	3.0	3
11	Analysis of time–dependent dynamics of micropolar fluid subject to Lorentz force, energy flux due to a concentration gradient and viscous dissipation. Heat Transfer, 0, , .	3.0	0
12	Radiation effect on MHD flow past a porous vertical plate in the presence of heat sink. Heat Transfer, 0, , .	3.0	0