

Hydromagnetic slip flow of nanofluid with thermal stra

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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Stratified electromagnetohydrodynamic flow of nanofluid supporting convective role. Korean Journal of Chemical Engineering, 2019, 36, 1021-1032. | 1.2 | 47 |
| 2 | MHD stagnation point flow over a permeable stretching/shrinking sheet with a heat sink and radiation effects. AIP Conference Proceedings, 2019, , . | 0.3 | 0 |
| 3 | Computational finite element analysis of brake disc rotors employing different materials. Australian Journal of Mechanical Engineering, 2022, 20, 637-650. | 1.5 | 15 |
| 4 | A novel design of Gaussian WaveNets for rotational hybrid nanofluidic flow over a stretching sheet involving thermal radiation. International Communications in Heat and Mass Transfer, 2021, 123, 105196. | 2.9 | 52 |
| 5 | Significance of multiple slip and nanoparticle shape on stagnation point flow of silver-blood nanofluid in the presence of induced magnetic field. Surfaces and Interfaces, 2021, 25, 101267. | 1.5 | 27 |
| 6 | Hydromagnetic flow and thermal interpretations of Cross hybrid nanofluid influenced by linear, nonlinear and quadratic thermal radiations for any Prandtl number. International Communications in Heat and Mass Transfer, 2022, 130, 105816. | 2.9 | 87 |
| 7 | Numerical investigation of hybrid nanofluid with gyrotactic microorganism and multiple slip conditions through a porous rotating disk. Waves in Random and Complex Media, 0, , 1-16. | 1.6 | 20 |
| 8 | Parametric study of reflectivity transmittance of materials for potential solar adsorption refrigeration system. International Journal of Low-Carbon Technologies, 2022, 17, 745-751. | 1.2 | 3 |
| 9 | Radiation, Velocity and Thermal Slips Effect Toward MHD Boundary Layer Flow Through Heat and Mass Transport of Williamson Nanofluid with Porous Medium. Arabian Journal for Science and Engineering, 2022, 47, 16355-16369. | 1.7 | 82 |
| 10 | MHD nanofluid flow over an absorbent plate in the company of chemical response and zero nanoparticle flux. Forces in Mechanics, 2022, 7, 100102. | 1.3 | 10 |
| 11 | Effect of Williamson parameter on Cu-water Williamson nanofluid over a vertical plate. International Communications in Heat and Mass Transfer, 2022, 137, 106273. | 2.9 | 7 |
| 12 | Influence of Marangoni convection, solar radiation, and viscous dissipation on the bioconvection couple stress flow of the hybrid nanofluid over a shrinking surface. Frontiers in Materials, 0, 9, . | 1.2 | 5 |
| 13 | MHD chemical reactive flow with velocity slip temperature and concentration jump conditions. ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik, 2023, 103, . | 0.9 | 2 |
| 14 | Convective heat transfer performance of MHD nanofluid flow with temperature dependent viscosity over stretching surface. ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik, 2023, 103, . | 0.9 | 3 |