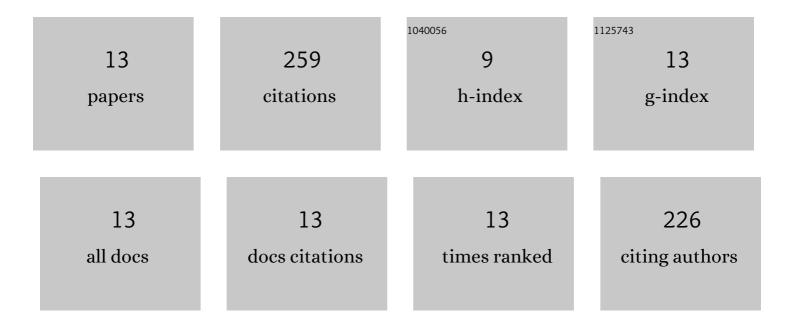
Rudraswamy N G

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | MHD Flow and Nonlinear Thermal Radiative Heat Transfer of Dusty Prandtl Fluid over a Stretching Sheet. Fluid Dynamics and Materials Processing, 2020, 16, 131-146. | 0.7 | 7 |
| 2 | Cross diffusion effect on MHD mixed convection flow of nonlinear radiative heat and mass transfer of Casson fluid over a vertical plate. Results in Physics, 2018, 8, 694-701. | 4.1 | 40 |
| 3 | Enhancement of heat transfer in an unsteady rotating flow for the aqueous suspensions of single wall nanotubes under nonlinear thermal radiation: a numerical study. Colloid and Polymer Science, 2018, 296, 1501-1508. | 2.1 | 21 |
| 4 | MHD Flow and Heat Transfer (PST and PHF) of Dusty Fluid Suspended with Alumina Nanoparticles Over a Stretching Sheet Embedded in a Porous Medium Under the Influence of Thermal Radiation. Journal of Nanofluids, 2018, 7, 527-535. | 2.7 | 12 |
| 5 | Double-Diffusive Free Convective Flow of Maxwell Nanofluid Past a Stretching Sheet with Nonlinear Thermal Radiation. Journal of Nanofluids, 2018, 7, 499-508. | 2.7 | 11 |
| 6 | Non linear thermal radiation effect on Williamson fluid with particle-liquid suspension past a stretching surface. Results in Physics, 2017, 7, 3196-3202. | 4.1 | 55 |
| 7 | Effect of nonlinear thermal radiation on double-diffusive mixed convection boundary layer flow of viscoelastic nanofluid over a stretching sheet. International Journal of Mechanical and Materials Engineering, 2017, 12, . | 2.2 | 31 |
| 8 | Numerical analysis of MHD three-dimensional Carreau nanoliquid flow over bidirectionally moving surface. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2017, 39, 5037-5047. | 1.6 | 33 |
| 9 | Combined Effect of Joule Heating and Viscous Dissipation on MHD Three Dimensional Flow of a Jeffrey Nanofluid. Journal of Nanofluids, 2017, 6, 300-310. | 2.7 | 22 |
| 10 | Effect of Internal Heat Generation/Absorption and Viscous Dissipation on MHD Flow and Heat Transfer of Nanofluid with Particle Suspension Over a Stretching Surface. Journal of Nanofluids, 2016, 5, 1000-1010. | 2.7 | 6 |
| 11 | MHD Flow and Heat Transfer of a Nanofluid Embedded with Dust Particles Over a Stretching Sheet. Journal of Nanofluids, 2015, 4, 66-72. | 2.7 | 11 |
| 12 | Effects of Magnetic Field and Chemical Reaction on Stagnation-Point Flow and Heat Transfer of a Nanofluid Over an Inclined Stretching Sheet. Journal of Nanofluids, 2015, 4, 239-246. | 2.7 | 9 |
| 13 | Effect of Inclination Angle and Magnetic Field on Flow and Heat Transfer of a Nanofluid Over an Impermeable Stretching Sheet. Journal of Nanofluids, 2014, 3, 181-187. | 2.7 | 1 |