

# Numerical analysis of magnetohydrodynamics Casson nanofluid flow with activation energy, Hall current and thermal radiation

*Elsayed Mohamed Tag Eldin ,Y. Suresh Kumar, Shaik Hussain, K. Raghunath, Farhan Ali, Kamel Guedri, Sayed M. Eldin & M. Ijaz Khan*

## Abstract

<https://www.nature.com/articles/s41598-023-28379-5>

*Scientific Reports 2023, March*