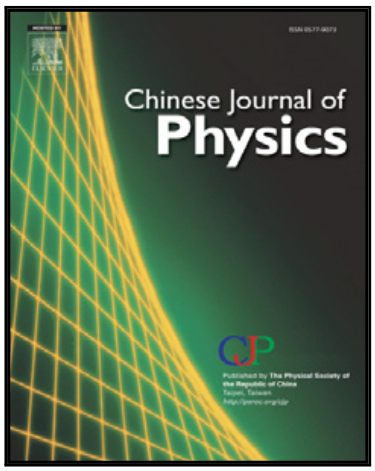

Three-dimensional flow of nanofluid with heat and mass flux boundary conditions

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Highlights

• Three-dimensional flow of nanofluid is investigated. • Flow is induced by an exponentially stretching surface. • Viscous dissipation and Joule heating effects are accounted. • Nanofluid model consists of Brownian motion and thermophoresis. • Heat and mass flux boundary conditions are utilized.