Effects of thermal and solutal stratification on Jeffrey magneto-nanofluid along an inclined stretching cylinder with thermal radiation and heat generation/absorption

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Highlights

- Flow of thermal and solutal stratification on Jeffrey nanofluid is studied.
- Effects of mixed convection and thermal radiation are also considered.
- Temperature field is decreasing function of thermal and solutal stratification.
- Analytical solution is obtained using Homotopy analysis method