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Three-Dimensional Mixed Convection Stagnation-Point Flow over a Permeable Vertical Stretching/Shrinking Surface with a Velocity Slip

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Highlights

- The three-dimensional mixed convection stagnation-point flow is investigated numerically
- A permeable vertical stretching/shrinking sheet with a velocity slip is investigated
- The partial differential equations are transformed into ordinary differential equations
- Dual solutions are found for a certain range of the shrinking and suction parameters

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