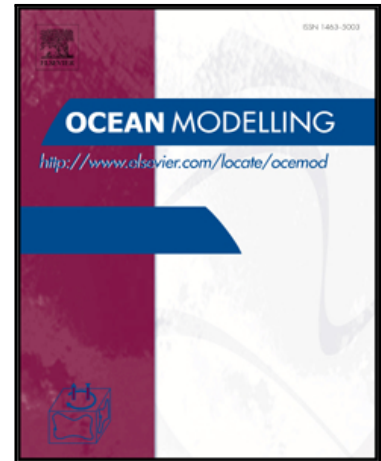


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High-order accurate finite-volume formulations for the pressure gradient force in layered ocean models

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Highlights

- High-order finite-volume schemes for evaluation of the PGF in layered ocean models.
- Support for complex, fully non-linear equations-of-state.
- Support for non-uniform stratification profiles, steeply-sloping coordinate surfaces.
- Minimise spurious horizontal velocities in terrain-following and isopycnic-type models.

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