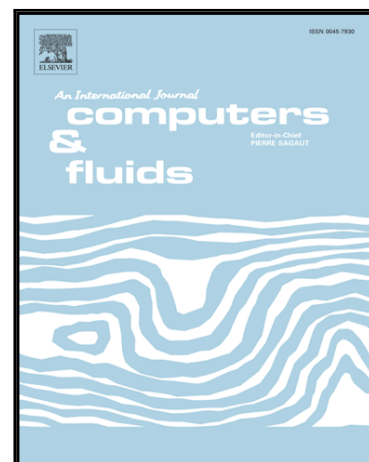


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Development of a new OpenFOAM solver using regularized gas dynamic equations

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Highlights

- The new OpenFOAM solver for QGD equations has been introduced.
- Its properties has been studied for prominent 1D and 2D cases.
- The solver is expected to find its application in massive parallel calculations.

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