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A boundary element method for Stokes flows with interfaces

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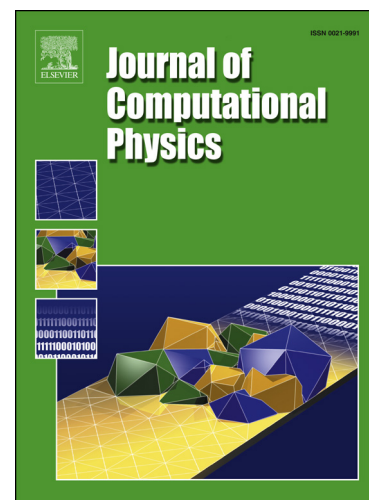
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Highlights

- New boundary element approach to satisfy mass conservation in multiphase flows;
- Method solves problems associated to low viscosity ratios and low capillary numbers;
- Approach is used to study the problem of slippage over superhydrophobic surfaces.

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