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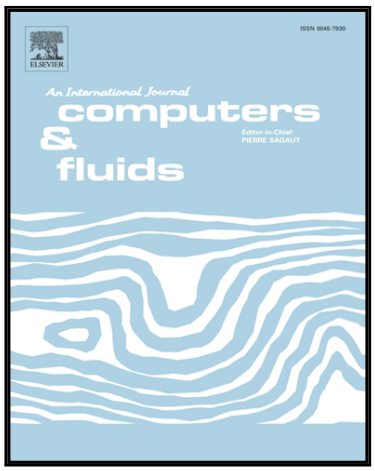

A Smoothed Particle Hydrodynamics Approach for Thermo-Capillary Flows

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Highlights

- Smoothed Particle Hydrodynamics (SPH) model for thermo-capillary flow driven by gradients of the surface tension.
- Continuum surface force (CSF) approach including Marangoni forces.
- Convergence study for thermos-capillary flow

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