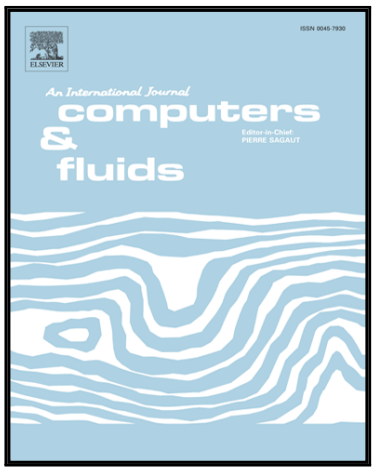

Molecular Dynamics Simulations of the Wetting Behavior of Carbon Nanotubes in Liquid Copper

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Highlights

- Morse potential model proposed for copper-carbon interaction
- Macro-scale theory for wetting does not hold at carbon nanotube scales
- Liquid copper resistance to carbon nanotube submersion is rate dependent

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