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A boundary element-vortex particle hybrid method with inviscid shedding scheme

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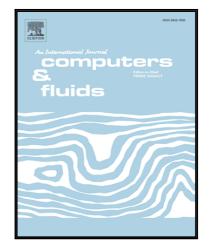
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Highlights

- Converting one constant-strength dipole panel to multiple vortex particles.
- Determine inter-particle spacing according to the boundary layer thickness.
- Both steady and oscillating hydrofoils are modelled.
- The convergence with regard to panel size and time step is investigated.

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