

Analyzing the emptying process of a large-scale pipeline with three-dimensional CFD simulations

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Comparative study of experimental and CFD results for stepped planing hulls

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Dynamic motion analysis of stepless and stepped planing hulls in random waves: a CFD model perspective

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Dynamic of tunneled planing hulls in waves

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Three-dimensional finite element modelling of chemical environment in droplet-based microfluidic systems for drug therapy applications

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