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Coupled Discrete Element and Finite Volume Methods for simulating loaded elastic fishnets in interaction with fluid

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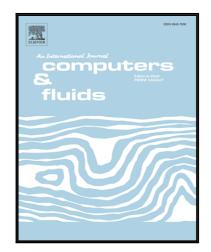
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#### ACCEPTED MANUSCRIPT

### Highlights

- Numerical simulation of a loaded fish-net tunnel.
- Qualitative comparison with towing tank test.
- $\bullet\,$  Full representation of the fish net-fluid interaction.

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