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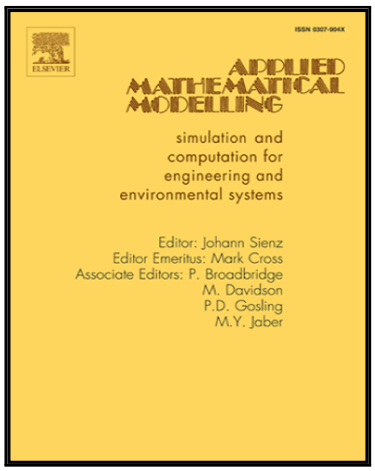

A Multiple-State Discrete-Time Markov Chain Model For Estimating Suspended Sediment Concentrations In Open Channel Flow

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Highlights

- To develop a stochastic model for suspended sediment concentration estimation.
- To validate against available measurement data and the Rouse profile.
- To quantify mean time to equilibrium of deposition and entrainment processes.

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