

Analysing Lagrangian timescales in the Gulf of Finland

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An assessment and quantification of sea surface currents using satellite altimetry, in-situ and hydrodynamic model data for the Gulf of Finland, Baltic Sea

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Examining the role of bottom topography on coastal upwelling jets using a synergy of in-situ, satellite and model data in the Gulf of Finland, Baltic Sea

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Impact of horizontal eddy-diffusivity on Lagrangian statistics for coastal pollution from a major marine fairway

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Investigation of surface currents near Cape Kolka in the Gulf of Riga by use of surface drifters

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Modelling environmentally friendly fairways using Lagrangian trajectories : a case study for the Gulf of Finland, the Baltic Sea

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Quantification of the impact of wind for optimising fairways in the Gulf of Finland

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Spatial pattern of current-driven hits to the nearshore from a major marine fairway in the Gulf of Finland

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Temporal scale for nearshore of current-driven pollution in the Gulf of Finland

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