

Analysing Lagrangian timescales in the Gulf of Finland

Viikmäe, Bert; Torsvik, Tomas The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts 2017 / p. 46 https://www.io-warnemuende.de/tl_files/conference/bssc2017/bssc2017-abstract-book.pdf

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

Delpeche-Ellmann, Nicole Camille; **Viikmäe, Bert**; Pindsoo, Katri; **Soomere, Tarmo** 2019 European Space Agency Living Planet Symposium 2019 / [1] p <https://lps19.esa.int/NikaWebsitePortal/living-planet-symposium-2019/lps19/Speaker>

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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Lagrangian timescales in the gulf of Finland

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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 scales for nearshore hits of current-driven pollution in the Gulf of Finland

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