

Assessing the Baltic Sea water quality with sentinel-3 OLCI imagery

Kutser, Tiit; Soomets, Tuuli; Toming, Kaire; **Uiboupin, Rivo; Arikas, Age; Vahter, Kaimo**; Paavel, Birgot 7th IEEE/OES Baltic Symposium Clean and Safe Baltic Sea and Energy Security for the Baltic countries : abstract book, 12-15 June 2018, Klaipėda, Lithuania 2018 / p. 43 http://balticvalley.lt/baltic2018/wp-content/uploads/2018/06/abstract-book_7th_Baltic-Symposium_20180528.pdf

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Kutser, Tiit; Soomets, Tuuli; Toming, Risto; **Uiboupin, Rivo; Arikas, Age; Vahter, Kaimo**; Paavel, Birgot 2018 IEEE/OES Baltic International Symposium (BALTIC 2018) : Klaipėda, Lithuania 12 - 15 June 2018 2018 / p. 52-57 : ill <https://doi.org/10.1109/BALTIC.2018.8634849>

Effects of Eulerian current, Stokes drift and wind while simulating surface drifter trajectories in the Baltic Sea

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High resolution TSM mapping of dredging operations using automated UAV activated by online in situ measurements : proof on concept

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LainePoiss® - a lightweight and ice-resistant wave buoy

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Mapping water quality parameters with Sentinel-3 ocean and land colour instrument imagery in the Baltic Sea

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A method for significant wave height estimation from circularly polarized X-Band coastal marine radar images

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On the validation of SWAN, a third generation spectral wave model, in Estonian coastal waters

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Operational in situ oil spill detection in the Baltic sea using FerryBox system equipped with oil sensor

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Real time in situ oil-spill monitoring using FerryBox system equipped with UV-fluorometer

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Sea level network in Estonia and its applications in supporting marine science, hydrographic works and safety of navigation

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Updated tide gauge records for specifying mean sea level estimates along the Estonian coast

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