

A comparison of Baltic Sea wave properties simulated using two modelled wind data sets

Giudici, Andrea; Jankowski, Mikolaj Zbigniew; Männikus, Rain; Najafzadeh, Fatemeh; Suursaar, Ülo; Soomere, Tarmo
Estuarine, coastal and shelf science 2023 / art. 108401, 15 p. : ill <https://doi.org/10.1016/j.ecss.2023.108401> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Comparison of hyperspectral measurements of the attenuation and scattering coefficients spectra with modeling results in the north-eastern Baltic Sea

Sipelgas, Liis; Raudsepp, Urmas Estuarine, Coastal and Shelf Science 2015 / p. 1-9 <https://doi.org/10.1016/j.ecss.2015.08.008>

A comparison of the motions of surface drifters with offshore wind properties in the Gulf of Finland, the Baltic Sea

Delpeche-Ellmann, Nicole Camille; Torsvik, Tomas; Soomere, Tarmo Estuarine, coastal and shelf science 2016 / p. 154-164 : ill <https://doi.org/10.1016/j.ecss.2016.02.009> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Composition and distribution of diazotrophs in the Baltic Sea

Salamon Slater, E. R.; Turk-Kubo, K. A.; Hallström, S.; Kesy, K.; Laas, Peeter; Magasin, J.; Zehr, J. P.; Labrenz, M.; Riemann, L. Estuarine, coastal and shelf science 2023 / art. 108527 <https://doi.org/10.1016/j.ecss.2023.108527> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Effects of UV-B radiation on molecular weight distribution and fluorescence from humic substances in riverine and low salinity water

Lepane, Vilia; Persson, T.; Wedborg, M. Estuarine, coastal and shelf science 2003 / p. 161-173 : ill <https://www.sciencedirect.com/science/article/pii/S0272771402001543>

Extending multi-criteria coastal vulnerability assessment to low-lying inland areas: Examples from Estonia, eastern Baltic Sea

Barzehkar, Mojtaba; Parnell, Kevin Ellis; Soomere, Tarmo Estuarine, coastal and shelf science 2024 / art. 109014 <https://doi.org/10.1016/j.ecss.2024.109014>

Influence of surface salinity gradient on dinoflagellate cyst community structure, abundance and morphology in the Baltic Sea, Kattegat and Skagerrak

Sildever, Sirje; Andersen, Thorbjørn Joest; Ribeiro, Sofia; Ellegaard, Marianne Estuarine, Coastal and Shelf Science 2015 / p. 1-7 <https://doi.org/10.1016/j.ecss.2015.01.003>

Observations of surface drift and effects induced by wind and surface waves in the Baltic Sea for the period 2011–2018

Delpeche-Ellmann, Nicole Camille; Giudici, Andrea; Rätsep, Margus; Soomere, Tarmo Estuarine, coastal and shelf science 2021 / art. 107071, 13 p. : ill., map <https://doi.org/10.1016/j.ecss.2020.107071> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Observed flow variability along the thalweg, and on the coastal slopes of the Gulf of Finland, Baltic Sea

Lilover, Madis-Jaak; Elken, Jüri; Suhhova, Irina; Liblik, Taavi Estuarine, coastal and shelf science 2017 / p. 23-33 : ill <https://doi.org/10.1016/j.ecss.2016.11.002> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Processes responsible for the formation and maintenance of sub-surface chlorophyll maxima in the Gulf of Finland

Lips, Urmas; Lips, Inga; Liblik, Taavi; Kuvaldina, Natalja Estuarine, coastal and shelf science 2010 / p. 339-349 : ill

Propagation regimes and populations of internal waves in the Mediterranean Sea basin

Kurkina, Oxana; Rouvinskaya, Ekaterina; Talipova, Tatyana; Soomere, Tarmo Estuarine, coastal and shelf science 2017 / p. 44-54 : ill <https://doi.org/10.1016/j.ecss.2016.12.003> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Quartz grains reveal sedimentary palaeoenvironment and past storm events : a case study from eastern Baltic

Kalinska-Nartša, Edyta; Stivrinš, Normunds; Grudzinska, Ieva Estuarine, coastal and shelf science 2018 / p. 359-370 : ill <https://doi.org/10.1016/j.ecss.2017.11.027> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Reconstructing salinity changes and environmental influence on dinoflagellate cysts in the central Baltic Sea since the late 19th century

Sildever, Sirje Estuarine, coastal and shelf science 2019 / p. 384-394 <https://doi.org/10.1016/j.ecss.2019.02.034> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Spatial patterns in heavy-mineral concentrations along the Curonian Spit coast, southeastern Baltic Sea

Pupienis, Donatas; Buynevich, Ilya; Ryabchuk, Daria; Jarmalavičius, Darius; Žilinskas, Gintautas; Fedorovič, Julija; Kovaleva, Olga; Sergeev, Alexander; Cichoń-Pupienis, Anna Estuarine, coastal and shelf science 2017 / p. 41-50 : ill <https://doi.org/10.1016/j.ecss.2016.08.008> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The role of nearshore slope on cross-shore surface transport during a coastal upwelling event in Gulf of Finland, Baltic Sea

Delpeche-Ellmann, Nicole Camille; Soomere, Tarmo; Kudryavtseva, Nadezhda Estuarine, coastal and shelf science 2018 / p.

123-135 : ill <https://doi.org/10.1016/j.ecss.2018.03.018> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Variations in parameters of extreme value distributions of water level along the eastern Baltic Sea coast
Soomere, Tarmo; Eelsalu, Maris; Pindsoo, Katri Estuarine, coastal and shelf science 2018 / p. 59-68 : ill
<https://doi.org/10.1016/j.ecss.2018.10.010> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Variations in the mean, seasonal and extreme water level on the Latvian coast, the eastern Baltic Sea, during 1961-2018
Männikus, Rain; Soomere, Tarmo; Viška, Maija Estuarine, coastal and shelf science 2020 / art. 106827, 19 p
<https://doi.org/10.1016/j.ecss.2020.106827> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Wind-driven residual circulation and related oxygen and nutrient dynamics in the Gulf of Finland (Baltic Sea) in winter
Lips, Urmas; Laanemets, Jaan; Lips, Inga; Liblik, Taavi; Suhhova, Irina; Suursaar, Ülo Estuarine, coastal and shelf science 2017 / p. 4-15 : ill <https://doi.org/10.1016/j.ecss.2016.10.006> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS