

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>

Extending the observed Baltic Sea wave climate back to the 1940s

Soomere, Tarmo Journal of coastal research 2013 / p. 1969-1974 : ill

Hot-spots of large wave energy resources in relatively sheltered sections of the Baltic Sea coast

Kovaleva, Olga; Eelsalu, Maris; Soomere, Tarmo Renewable and sustainable energy reviews 2017 / p. 424-437 : ill
<https://doi.org/10.1016/j.rser.2017.02.033>

Impact of changes in sea ice cover on the wave climate of semi-enclosed, seasonally ice-covered water bodies at temperate latitudes: a case study in the Gulf of Riga

Najafzadeh, Fatemeh; Soomere, Tarmo Estonian journal of earth sciences 2024 / p. 26-36 <https://doi.org/10.3176/earth.2024.03>

Linking wave loads with the intensity of erosion along the coast of Latvia

Soomere, Tarmo; Viška, Maija; Lapinskis, Janis; Räämet, Andrus Estonian journal of engineering 2011 / p. 359-374 : ill

Measurement and model simulations of hydrodynamic parameters, observations of coastal changes and experiments with indicator sediments to analyse the impact of storm St. Jude in October, 2013

Tõnisson, Hannes; Suursaar, Ülo; Alari, Victor; Muru, Merle; Rivis, Reimo; Kont, Are; Viitak, Marii Journal of coastal research 2016 / p. 1257-1261 : ill <https://doi.org/10.2112/SI75-252.1>

Numerical simulations of wave climate in the Baltic Sea: a review

Soomere, Tarmo Oceanologia 2023 / p. 117-140 <https://doi.org/10.1016/j.oceano.2022.01.004>

Refraction may redirect waves from multiple directions into a harbour : a case study in the Gulf of Riga, eastern Baltic Sea

Männikus, Rain; Soomere, Tarmo; Najafzadeh, Fatemeh Estonian journal of earth sciences 2022 / p. 80-88 : ill
<https://doi.org/10.3176/earth.2022.06> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Retrieving the signal of climate change from numerically simulated sediment transport along the Eastern Baltic Sea Coast

Soomere, Tarmo; Viška, Maija; Pindsoo, Katri Coastline changes of the Baltic Sea from south to east : past and future projection 2017 / p. 327-361 http://doi.org/10.1007/978-3-319-49894-2_15 http://www.ester.ee/record=b4690805*est

Spatial patterns of the wave climate in the Baltic Proper and the Gulf of Finland

Soomere, Tarmo; Räämet, Andrus Oceanologia 2011 / p. 335-371 : ill

Spatial variations of wave loads and closure depths along the coast of the eastern Baltic Sea

Soomere, Tarmo; Viška, Maija; Eelsalu, Maris Estonian journal of engineering 2013 / p. 93-109 : ill
https://artiklid.elnet.ee/record=b2621589*est