

Comparing a 41-year model hindcast with decades of wave measurements from the Baltic Sea

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Correlation of wind waves and sea level variations on the coast of the seasonally ice-covered Gulf of Finland

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A device for measuring wind waves in the marginal ice zone

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The impact of surface currents on the wave climate in narrow fjords

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In situ coastal observations of wave homogeneity and coherence

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LainePoiss® - a lightweight and ice-resistant wave buoy

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An ocean–wave–trajectory forecasting system for the eastern Baltic Sea : validation against drifting buoys and implementation for oil spill modeling

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A spatially extensive validation of three different wave models in the Helsinki coastal archipelago

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Validating WAM, SWAN and WAVEWATCH III in the Helsinki archipelago

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WAM, SWAN and WAVEWATCH III in the Finnish archipelago – the effect of spectral performance on bulk wave parameters

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Wave energy potential in the seasonally ice-covered Baltic Sea based on a long-term hindcast

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Wave height return periods from combined measurement–model data: a Baltic Sea case study

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