

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

Johansson, Milla M.; **Björkqvist, Jan-Victor**; Särkkä, Jani; Leijala, Ulpu; Kahma, Kimmo K. Natural Hazards and Earth System Sciences 2022 / p. 813 - 829 <https://doi.org/10.5194/nhess-22-813-2022> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mapping wave set-up near a complex geometric urban coastline

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Nonlinear deformation and run-up of single tsunami waves of positive polarity : numerical simulations and analytical predictions

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Non-stationary analysis of water level extremes in Latvian waters, Baltic Sea, during 1961-2018

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Preface : New challenges for tsunami science : understanding tsunami processes to improve mitigation and enhance early warning

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