

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](#)

Human impacts and their interactions in the Baltic Sea region

Reckermann, Marcus; Omstedt, Anders; **Soomere, Tarmo**; Aigars, Juris; **Parnell, Kevin Ellis**; Pons-Seres de Brauer, Cristian; **Poska, Anneli** Earth System Dynamics 2022 / p. 1-80 <https://doi.org/10.5194/esd-13-1-2022> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Initial tests and accuracy assessment of a compact mobile laser scanning system [Online resource]

Julge, Kalev; Ellmann, Artu; Vajakas, Toivo; Kolka, Riivo The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences : XXIII ISPRS Congress, 12-19 July 2016, Prague, Czech Republic. Volume XL-B1 2016 / p. 633-638 : ill <https://doi.org/10.5194/isprs-archives-XL-B1-633-2016> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Mixed cultures, a sustainable way to accelerate phytomining of rare earth elements, is there a future here?

Monei, Nthathi Lilian; Wiche, Oliver; **Hitch, Michael William**; Heilmeier, Hermann EGU General Assembly 2021 2021 / art. EGU21-13690 <https://doi.org/10.5194/egusphere-egu21-13690>

Modelling of discharges from Baltic Sea shipping

Jalkanen, Jukka-Pekka; Johansson, Lasse; Wilewska-Bien, Magda; Granhag, Lena; Ytreberg, Erik; Eriksson, K. Martin; Yngsell, Daniel; Hassellöv, Ida-Maja; Magnusson, Kerstin; **Raudsepp, Urmas**; **Maljutenko, Ilja**; Winnes, Hulda; Moldanova, Jana Ocean Science 2021 / p. 699 - 728 <https://doi.org/10.5194/os-17-699-2021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Nemo-Nordic 2.0 : operational marine forecast model for the Baltic Sea

Kärnä, Tuomas; Ljungemyr, Patrik; Falahat, Saeed; Ringgaard, Ida; Axell, Lars; Korabel, Vasily; Murawski, Jens; **Maljutenko, Ilja**; Lindenthal, Anja; Jandt-Scheelke, Simon; **Verjovkina, Svetlana**; Lorkowski, Ina; **Lagemaa, Priidik**; She, Jun; Tuomi, Laura; Nord, Adam; Huess, Vibeke Geoscientific Model Development 2021 / p. 5731 - 5749 <https://doi.org/10.5194/gmd-14-5731-2021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Pressure and inertia sensing drifters for glacial hydrology flow path measurements

Alexander, Andreas; **Kruusmaa, Maarja**; **Tuhtan, Jeffrey Andrew**; Hodson, Andrew J.; Schuler, Thomas V.; Kääb, Andreas The cryosphere 2020 / p. 1009-1023 <https://doi.org/10.5194/tc-14-1009-2020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

ROBOMINERS resilient reflectance/fluorescence spectrometers

Burlet, Christian; Stasi, Giorgia; **Godon, Simon Pierre**; **Gkliva, Roza**; **Piho, Laura**; **Ristolainen, Asko** EGU General Assembly 2023, Vienna, Austria, 24–28 Apr 2023 2023 / EGU-12056 <https://doi.org/10.5194/egusphere-egu23-12056>

Wind-driven stratification patterns and dissolved oxygen depletion off the Changjiang (Yangtze) Estuary

Liblik, Taavi; Wu, Yijing; Fan, Daidu; Shang, Dinghui Biogeosciences 2020 / p. 2875–2895 : ill <https://doi.org/10.5194/bg-17-2875-2020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The winter stratification phenomenon and its consequences in the Gulf of Finland, Baltic Sea

Liblik, Taavi; **Väli, Germa**; **Lips, Inga**; **Lilover, Madis-Jaak**; **Kikas, Villu**; **Laanemets, Jaan** Ocean Science 2020 / p. 1475 - 1490 <https://doi.org/10.5194/os-16-1475-2020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)