

Abrupt Alnus population decline at the end of the first millennium CE in Europe – The event ecology, possible causes and implications

Latalowa, Malgorzata; Święta-Musznicka, Joanna; Słowinski, Michal; **Stivriņš, Normunds** The Holocene 2019 / p. 1335-1349 : ill
<https://doi.org/10.1177/0959683619846978> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A big wave at Pouto, Kaipara Harbour, New Zealand

Parnell, Kevin Ellis Journal of Coastal Research 2020 / p. 291-294 <https://doi.org/10.2112/JCR-SI101-053.1> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Brief Communication : mapping river ice using drones and structure from motion

Alfredsen, Knut; Haas, Christian; **Tuhtan, Jeffrey Andrew**; Zinke, Peggy The cryosphere 2018 / p. 627-633 : ill
<https://doi.org/10.5194/tc-12-627-2018> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Causes of the extensive hypoxia in the Gulf of Riga in 2018

Stoicescu, Stella-Theresa; Laanemets, Jaan; Liblik, Taavi; Skudra, Maris; Samlas, Oliver; Lips, Inga; Lips, Urmas
Biogeosciences 2022 / p. 2903-2920 <https://doi.org/10.5194/bg-19-2903-2022> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Chitinozoans with “skirt”: Ultrastructure and palaeoecological implications of carina in Cyathochitina Eisenack, 1955

Wang, Wenhui; Liang, Yan; Lyu, Qiao; **Hints, Olle**; Chen, Shefa; **Nõlvak, Jaak** Palaeogeography, palaeoclimatology, palaeoecology 2021 / art. 110348, 16 p.: ill <https://doi.org/10.1016/j.palaeo.2021.110348> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Climate changes in the pre-Hirnantian late Ordovician based on $\delta^{18}\text{O}$ studies from Estonia

Männik, Peep; Lehnert, Oliver; **Nõlvak, Jaak**; Joachimski, Michael M. Palaeogeography, palaeoclimatology, palaeoecology 2021 / p. 110347, 16 p.: ill <https://doi.org/10.1016/j.palaeo.2021.110347> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Coal slurry pipelines : a coal transportation method in Kalimantan, Indonesia

Jati, Humaira A.; **Monei, Nthati Lilian**; Barakos, George; Tost, Michael; **Hitch, Michael William** International journal of mining, reclamation and environment 2021 / p. 638-655 <https://doi.org/10.1080/17480930.2021.1949857> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Coastal flooding: Joint probability of extreme water levels and waves along the Baltic Sea coast

Kudryavtseva, Nadezhda; Räämet, Andrus; Soomere, Tarmo Journal of coastal research 2020 / p. 1146-1151
<https://doi.org/10.2112/SI95-222.1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Detecting peat extraction related activity with multi-temporal Sentinel-1 InSAR coherence time series

Tampuu, Tauri; Praks, Jaan; Kull, Ain; **Uiboupin, Rivo**; Tamm, Tanel; Voormansik, Tanel International journal of applied earth observation and geoinformation 2021 / art. 102309, 11 p.: ill <https://doi.org/10.1016/j.jag.2021.102309> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Detecting ship wakes for the study of coastal processes

Rätsep, Margus; Parnell, Kevin Ellis; Soomere, Tarmo Journal of coastal research 2020 / p. 1258-1262
<https://doi.org/10.2112/SI95-243.1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Dissolved organic matter, nutrients, and bacteria in Antarctic soil core from Schirmacher Oasis

Lepane, Viia; Künnis-Beres, Kai; Kaup, Enn; Sharma, Bhupesh Journal of soils and sediments 2018 / p. 2715-2726 : ill
<https://doi.org/10.1007/s11368-018-1913-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Early diversification of Ordovician chitinozoans on Baltica : New data from the Jägala waterfall section, northern Estonia

Nõlvak, Jaak; Liang, Yan; Hints, Olle Palaeogeography, palaeoclimatology, palaeoecology 2019 / p. 14-24 : ill
<https://doi.org/10.1016/j.palaeo.2019.04.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Early Middle Weichselian in the White Sea and adjacent areas : chronology, stratigraphy and palaeoenvironments

Zaretskaya, Nataliya; Korsakova, Olga; **Molodkov, Anatoli**; Ruchkin, Maksim; Baranov, Dmitriy; Rybalko, Aleksandr; Lugovoy, Nikolay; Merkuliev, Alekse Quaternary international 2022 / 14 p.: ill <https://doi.org/10.1016/j.quaint.2022.05.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The effect of rice husk biochar on soil nutrient status, microbial biomass and paddy productivity of nutrient poor agriculture soils

Singh, Chhatrapal; Tiwari, Shashank; **Gupta, Vijai Kumar**; Singh, Jay Shankar Catena 2018 / p. 485 - 493
<https://doi.org/10.1016/j.catena.2018.07.042> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Environmental changes of the stadial/interstadial type during the Late Saalian (MIS-6) – Multi-proxy record at the Wola Starogrodzka site, central Poland

Kupryjanowicz, Mirosława; Filoc, Magdalena; Drzymulska, Danuta; **Poska, Anneli**; Suchora, Magdalena; Zarski, Marcin; Mroczek, Przemysław Paweł Palaeogeography, palaeoclimatology, palaeoecology 2021 / art. 110420, 14 p. : ill <https://www.sciencedirect.com/science/article/pii/S0031018221002054> <https://doi.org/10.1016/j.palaeo.2021.110420> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Evolution of fluvial system during the Pleistocene warm stage (Marine Isotope Stage 7) - a case study from the Bładzicko Formation, NP Poland

Sokolowski, Robert J.; Janowski, Łukasz; Hryniewiecka, Anna; **Molodkov, Anatoli** Quaternary international 2019 / p. 109-119 : ill <https://doi.org/10.1016/j.quaint.2017.09.042> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Fire hazard modulation by long-term dynamics in land cover and dominant forest type in eastern and central Europe

Feurdean, Angelica; Vanniere, Boris; Finsinger, Walter; **Poska, Anneli**; **Vassiljev, Jüri**; **Veski, Siim** Biogeosciences 2020 / p. 1213-1230 <https://doi.org/10.5194/bg-17-1213-2020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Groundwater and global palaeoclimate signals

Chen, Jianyao; Haldorsen, Sylvi; **Vaikmäe, Rein** Quaternary international 2020 / p. 1-6 : phot <https://doi.org/10.1016/j.quaint.2020.06.028> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Hirnantian sea-level changes in the Baltoscandian Basin, a review

Kiipli, Enli; **Kiipli, Tarmo** Palaeogeography, palaeoclimatology, palaeoecology 2020 / art. 109524, 13 p. : ill <https://doi.org/10.1016/j.palaeo.2019.109524> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Holocene shifts in the primary producer community of large, shallow European Lake Peipsi, inferred from sediment pigment analysis

Tönno, Ilmar; Nauts, Kristiina; Belle, Simon; **Alliksaar, Tiit** Journal of paleolimnology 2019 / p. 403-417 : ill <https://doi.org/10.1007/s10933-019-00067-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Influence of glacial water and carbonate minerals on wintertime sea-ice biogeochemistry and the CO₂ system in an Arctic fjord in Svalbard

Fransson, Agneta; Chierici, Melissa; Nomura, Daiki; **Martma, Tõnu** Annals of glaciology 2020 / p. 320-340 : ill <https://doi.org/10.1017/aog.2020.52> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Integrated graptolite-conodont biostratigraphy and organic carbon chemostratigraphy of the Llandovery of Kallholn quarry, Dalarna, Sweden

Walasek, Natalia; Loydell, David, K.; **Männik, Peep** Palaeogeography, palaeoclimatology, palaeoecology 2018 / p. 1-16 : ill <https://doi.org/10.1016/j.palaeo.2018.08.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Integrating fire-scar, charcoal and fungal spore data to study fire events in the boreal forest of northern Europe

Stivrins, Normunds The Holocene 2019 / 11 p. : ill <https://doi.org/10.1177/0959683619854524> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Investigating the impact of anthropogenic land use on a hemiboreal lake ecosystem using carbon/nitrogen ratios and coupled-optical emission spectroscopy

Stivrins, Normunds; **Liiv, Merlin**; Brow, Alex D.; Banerjee, Rowena Yvonne; **Heinsalu, Atko**; **Veski, Siim** Palaeogeography, palaeoclimatology, palaeoecology 2019 / p. 1-9 : ill <https://doi.org/10.1016/j.palaeo.2019.01.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Joint impact of currents and winds on the patch formation near the coasts of the Gulf of Finland

Giudici, Andrea; **Kalda, Jaan**; **Soomere, Tarmo** Journal of coastal research Proceedings of the 15th International Coastal Symposium, Haeundae, Busan, 13-18 May 2018 2018 / p. 1156 - 1160 <https://doi.org/10.2112/SI85-232.1> <https://www.icronline.org/doi/abs/10.2112/SI85-232.1> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Late glacial and early Holocene climate and environmental changes in the eastern Baltic area inferred from sediment C/N ratio

Liiv, Merlin; **Alliksaar, Tiit**; **Amon, Leeli**; Freiberg, Rene; **Heinsalu, Atko**; **Reitalu, Triin**; **Saarse, Leili**; Seppä, Heikki; **Stivrins, Normunds**; Tönno, Ilmar; **Vassiljev, Jüri**; **Veski, Siim** Journal of paleolimnology 2019 / p. 1-16 : ill <https://doi.org/10.1007/s10933-018-0041-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Lithological and geomorphological indicators of glacial genesis in the upper Quaternary strata, Nadym River basin, Western Siberia

Sizov, Oleg; Volvakh, Anna; **Molodkov, Anatoli**; Vishnevskiy, Andrey; Soromotin, Andrey; Abakumov, Evgeny Solid Earth 2020 / p. 2047-2074 <https://doi.org/10.5194/se-11-2047-2020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Long-term changes of waves at the German Baltic Sea coast: Are there trends from the past?

Dreier, Norman; **Männikus, Rain**; Fröhle, Peter Journal of coastal research 2020 / p. 1416-141621 <https://doi.org/10.2112/SI95-274.1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Lower and Middle Ordovician chitinozoans from Honghuayuan, South China: Biodiversity patterns and response to environmental changes

Liang, Yan; Hints, Olle; Luan, Xiacong; Tang, Peng; **Nölvak, Jaak**; Zhan, Renbin Palaeogeography, palaeoclimatology, palaeoecology 2018 / p. 95-105 <https://doi.org/10.1016/j.palaeo.2018.04.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Marine redox variability from Baltica during extinction events in the latest Ordovician–early Silurian

Young, Seth A.; Benayoun, Emily; Kozik, Nevin P.; **Hints, Olle**; **Martma, Tõnu**; Bergström, Stig M.; Owens, Jeremy D. Palaeogeography, Palaeoclimatology, Palaeoecology 2020 / art. 109792 <https://doi.org/10.1016/j.palaeo.2020.109792> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Middle Pleistocene marine deposits on the Kola Peninsula (NWRussia)

Korsakova, Olga; **Molodkov, Anatoli**; Yelovicheva, Yadviga; Kolka, Vasily Quaternary international 2019 / p. 3-16 : ill <https://doi.org/10.1016/j.quaint.2018.09.019> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Multidecadal Shoreline Monitoring at Parengarenga, Northern New Zealand: From Dumpy Level to LiDAR

Parnell, Kevin Ellis; Hosking, Peter; McLean, Roger; Nichol, Scott Journal of coastal research 2020 / p. 165–171 <https://doi.org/10.2112/JCR-SI101-031.1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A multi-proxy approach to constrain reducing conditions in the Baltic Basin during the late Silurian Lau carbon isotope excursion

Bowman, Chelise N.; Them II, Theodore R.; Knight, Marisa D.; **Kaljo, Dimitri**; Eriksson, Mats E.; **Hints, Olle**; **Martma, Tõnu**; Owens, Jeremy D.; Young, Seth, A. Palaeogeography, palaeoclimatology, palaeoecology 2021 / art. 110624 <https://doi.org/10.1016/j.palaeo.2021.110624> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Non-stationary modeling of trends in extreme water level changes along the Baltic Sea coast

Kudryavtseva, Nadezhda; Pindsoo, Katri; Soomere, Tarmo Journal of coastal research Proceedings of the 15th International Coastal Symposium, Haeundae, Busan, 13-18 May 2018 2018 / p. 586-590 <https://doi.org/10.2112/SI85-118.1> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Palaeoenvironmental changes and their chronology during the latter half of MIS 5 on the south-eastern coast of the Gulf of Finland

Molodkov, Anatoli; Bolikhovskaya, Nataliya Quaternary International 2022 / p. 40-54 : ill <https://doi.org/10.1016/j.quaint.2021.10.016> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Patterns in recent and Holocene pollen accumulation rates across Europe - the Pollen Monitoring Programme Database as a tool for vegetation reconstruction

Vojtěch, Abraham; Hicksa, Sheila; Svobodová-Svitavská, Helena; Koff, Tiit; **Veski, Siim** Biogeosciences 2021 / p. 4511–4534 : ill <https://doi.org/10.5194/bg-18-4511-2021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Pleistocene stratigraphy of the Vychegda River basin, European North-East

Zaretskaya, Nataliya; Panin, Andrei; **Molodkov, Anatoli** Quaternary international 2020 / p. 185-195 : ill <https://doi.org/10.1016/j.quaint.2019.09.020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Possible presence of shear instabilities at steep slopes during an upwelling event in the Gulf of Finland, Baltic Sea

Delpeche-Ellmann, Nicole Camille; Soomere, Tarmo Journal of coastal research Proceedings of the 15th International Coastal Symposium, Haeundae, Busan, 13-18 May 2018 2018 / p. 481–485 <https://doi.org/10.2112/SI85-097.1> <https://www.jcronline.org/doi/abs/10.2112/SI85-097.1> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Postglacial flooding and vegetation history on the Ob River terrace, central Western Siberia based on the palaeoecological record from Lake Svetlenkoye

Amon, Leeli; Blaus, Ansis; Alliksaar, Tiit; Heinsalu, Atko; Lapshina, Elena; **Liiv, Merlin; Reitalu, Triin; Vassiljev, Jüri; Veski, Siim** The Holocene 2020 / p. 618–631 <https://doi.org/10.1177/0959683619895582> [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](#)

Recent regime of persistent hypoxia in the Baltic Sea

Kõuts, Mariliis; Maljutenko, Ilja; Elken, Jüri; Liu, Ye; Raudsepp, Urmas Environmental Research Communications 2021 / 1-17 p

Reconstruction of the geological history of the Lithuanian Maritime Region from MIS 6 to MIS 3

Bitinas, Albertas; **Molodkov, Anatoli**; Damušyte, Aldona; Grigienė, Alma; Satkunas, Jonas; Šeiriene, Vaida; Šlauteris, Arturas Quaternary international 2022 / p. 4-20 <https://doi.org/10.1016/j.quaint.2021.05.014> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Regional and local variability in coastal processes in Torres Strait, Australia, and its importance for climate change planning

Parnell, Kevin Ellis; Smithers, Scott G. Journal of coastal research 2020 / p. 616-620 <https://doi.org/10.2112/SI95-120.1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sandy beach evolution in the low-energy microtidal Baltic Sea : attribution of changes to hydrometeorological forcing

Eelsalu, Maris; Parnell, Kevin Ellis; Soomere, Tarmo Geomorphology 2022 / art. 108383 <https://doi.org/10.1016/j.geomorph.2022.108383> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Selective removal of selenium by phytoremediation from post/mining coal wastes : practicality and implications

Monei, Nthathi Lilian; Veetil, Sanoop Kumar Puthiya; Gao, Jeffrey; **Hitch, Michael William** International journal of mining, reclamation and environment 2021 / p. 69-77 : ill <https://doi.org/10.1080/17480930.2020.1801118> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Social licence : power imbalances and levels of consciousness – two case studies

Hitch, Michael William; Lytle, Murray; Tost, Michael International journal of mining, reclamation and environment 2020 / p. 238-246 <https://doi.org/10.1080/17480930.2018.1530582> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Symbiosis of conulariids with trepostome bryozoans in the Upper Ordovician of Estonia (Baltica)

Vinn, Olev; Ernst, Andrej; Wilson, Mark A.; **Toom, Ursula** Palaeogeography, palaeoclimatology, palaeoecology 2019 / p. 89-96 : ill <https://doi.org/10.1016/j.palaeo.2019.01.018> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The environmental impact of cultural change: Palynological and quantitative land cover reconstructions for the last two millennia in northern Poland

Brown, Alex; **Poska, Anneli**; Pluskowski, Aleks Quaternary international 2019 / p. 38-54 : ill <https://doi.org/10.1016/j.quaint.2019.05.014> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Late Pleistocene palaeoenvironmental evolution in Northern Eurasia through the prism of the mollusc shell-based ESR dating evidence

Molodkov, Anatoli Quaternary international 2020 / p. 180-197 : ill <https://doi.org/10.1016/j.quaint.2019.05.031> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The long uphill journey of Australia's rare earth element industry : challenges and opportunities

Barakos, George; Dyer, Laurence; **Hitch, Michael William** International journal of mining, reclamation and environment 2022 / p. 651-670 <https://doi.org/10.1080/17480930.2022.2127248> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The record of early Silurian climate changes from South China and Baltica based on integrated conodont biostratigraphy and isotope chemostratigraphy

Yan, Guanzhou; Lehnert, Oliver; **Männik, Peep**; Calner, Mikael; Luan, Xiacong; Gong, Fang-Yi; Li, Lixia; Wei, Xin; Wang, Guang-Xu; Zhan, Renbin; Wua, Rongchang Palaeogeography, palaeoclimatology, palaeoecology 2022 / art. 111245, 16 p. : ill <https://doi.org/10.1016/j.palaeo.2022.111245> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Topology and spatial-pressure-distribution reconstruction of an englacial channel

Piho, Laura; Alexander, Andreas; **Kruusmaa, Maarja** The cryosphere 2022 / p. 3669–3683 <https://doi.org/10.5194/tc-16-3669-2022> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Two pollen-based methods of Eemian climate reconstruction employed in the study of the Żabieniec-Jagodnie palaeolakes in central Poland

Pidek, Irena Agnieszka; **Poska, Anneli**; Hrynowiecka, Anna; Brzozowicz, Dorota; Żarski, Marcin Quaternary International 2022 / p. 21-35 <https://doi.org/10.1016/j.quaint.2021.09.014> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Utilizing airborne laser scanning and geoid model for near-coast improvements in sea surface height and marine dynamics

Varbla, Sander; Ellmann, Artu; Delpeche-Ellmann, Nicole Camille Journal of coastal research 2020 / p. 1339-1343 <https://doi.org/10.2112/SI95-257.1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Variability of sea salts in ice and firn cores from Fimbul Ice Shelf, Dronning Maud Land, Antarctica

Vega, Carmen Paulina; Isaksson, Elisabeth; Schlosser, Elisabeth; Divine, Dmitry V.; **Martma, Tõnu** The Cryosphere 2018 / p. 1681-1697 : ill <https://doi.org/10.5194/tc-12-1681-2018> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)