

Analüüs: meretuulikute ennustatav keskkonnamõju võib jääda väiksemapoolseks [Võrguväljaanne]

Hellerma, Juhan novaator.err.ee ["Analüüs: meretuulikute ennustatav keskkonnamõju võib jääda väiksemapoolseks"](#)

Analysis of functional gene transcripts suggests active CO₂ assimilation and CO oxidation by diverse bacteria in marine sponges

Feng, Guofang; Zhang, Fengli; Banakar, Shivakumar; **Karlep, Liisi**; Li, Zhiyong FEMS Microbiology Ecology 2019 / art. fiz087 <https://doi.org/10.1093/femsec/fiz087> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Applicability of a bioelectronic cardiac monitoring system for the detection of biological effects of pollution in bioindicator species in the Gulf of Finland

Kholodkevich, Sergei; Kuznetsova, Tatiana; Sharov, Andrey; Kurakin, Anton; **Lips, Urmas**; **Kolesova, Natalja**; Lehtonen, Kari K. Journal of marine systems 2017 / p. 151-158 : ill <https://doi.org/10.1016/j.jmarsys.2016.12.005>

Assessment of the proportion of anthropogenic underwater noise levels in passiveacoustic monitoring

Mustonen, Mirko; **Klauson, Aleksander**; **Berdnikova, Julia**; **Tommingas, Mihkel** Proceedings of Meetings on Acoustics 2018 / art. 070003, 10 p.: ill <https://doi.org/10.1121/2.0000939>

Baltic Sea operational oceanography — a stimulant for regional earth system research

She, Jun; Meier, H.E. Markus; Darecki, Mirosław; Goringe, Patrick; Huess, Vibeke; **Kõuts, Tarmo**; Reissmann, Jan Hinrich; Tuomi, Laura Frontiers in Earth Science 2020 / art. 7 <https://doi.org/10.3389/feart.2020.00007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

□ **Comparing PCR-generated artifacts of different polymerases for improved accuracy of DNA metabarcoding**

Nagai, Satoshi; **Sildever, Sirje**; Nishi, Noriko Metabarcoding and metagenomics 2022 / art. e77704 <https://doi.org/10.3897/mbmg.6.77704> [Journal metrics at Scopus](#) [Article at Scopus](#)

Copernicus Marine Service Ocean State Report, Issue 5

Aaboe, Signe; **Alari, Victor**; Alexander, Brittany E.; **Kõuts, Mariliis**; **Lagemaa, Priidik**; **Maljutenko, Ilja**; **Männik, Andres**; **Raudsepp, Urmas**; **Rikka, Sander**; **Uiboupin, Rivo** Journal of operational oceanography 2021 / p. 1-185 <https://doi.org/10.1080/1755876X.2021.1946240> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Current status, advancements and development needs of geospatial decision support tools for marine spatial planning in European seas

Depellegrin, Daniel; Hansen, Henning Sten; Schrøder, Lise; Bergström, Lena; Romagnoni, Giovanni; Steenbeek, Jeroen; Goncalves, Magali; Carneiro, Goncalo; **Kotta, Jonne**; **Fetissov, Mihail** Ocean & coastal management 2021 / art. 105644 <https://doi.org/10.1016/j.ocecoaman.2021.105644>

Dark nutrient uptake at low temperature and subsequent light use efficiency by the dinoflagellate Heterocapsa triquetra

Ojamäe, Karin; **Peterson, Anneliis**; **Lips, Inga** Marine biology research 2016 / p. 978-985 : ill <http://dx.doi.org/10.1080/17451000.2016.1216570>

Developing European operational oceanography for Blue Growth, climate change adaptation and mitigation, and ecosystem-based management

She, Jun; Allen, Icarus; Buch, Erik; **Lips, Urmas** Ocean science 2016 / p. 953-976 : ill <https://doi.org/10.5194/os-12-953-2016>

Dr. Tiiu Märss

16th International Symposium on Early and Lower Vertebrates - Honoring Tiiu Märss & Philippe Janvier : Conference programme and abstracts : Valencia, Spain, 2022 2022 / p. 2-3 http://iselv.uv.es/wp-content/uploads/2022/06/Abstract-Book-16ISELV_web.pdf

Eesti teadlased seiravad Läänemerd uudsel moel [Võrguväljaanne]

postimees.ee 2022 ["Eesti teadlased seiravad Läänemerd uudsel moel"](#)

Eesti teadlased uurivad Läänemere surnud tsoone

Eesti Päevaleht 2020 / Lk. 18 <https://dea.digar.ee/article/eestipaevaleht/2020/10/07/21.1>

Effects of early marine diagenesis and site-specific depositional controls on carbonate-associated sulfate: Insights from paired S and O isotopic analyses

Richardson, Jocelyn A.; **Lepland, Aivo**; **Hints, Olle**; Prave, Anthony R.; Gilhooly III, William P.; **Bradley, Alexander S.**; Fike, David A Chemical geology 2021 / art. 120525 <https://doi.org/10.1016/j.chemgeo.2021.120525> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

EOS - Environment & Oil Spill Response. An analytic tool for environmental assessments to support oil spill response planning: Framework, principles, and proof-of-concept by an Arctic example

Wegeberg, S.; Fritt-Rasmussen, J.; Gustavson, K.; **Lilover, Madis-Jaak**; Boertmann, D.; Christensen, T.; Johansen, K. L.; Spelling-Clausen, D.; Riget, F.; Mosbech, A. Marine pollution bulletin 2024 / art. 115948 <https://doi.org/10.1016/j.marpolbul.2023.115948>

Erosion by vessel waves

Soomere, Tarmo The Gulf of Finland assessment 2016 / p. 324-325 : ill <http://hdl.handle.net/10138/166296>

Geological maps of the Gulf of Finland sea bottom as a basis for assessing the state of marine environment

Suuroja, Sten; Kask, Andres; **Petersell, Valter; Alliksaar, Tiiu; Lips, Urmas; Lepland, Aivo** The 13th Colloquium on Baltic Sea Marine Geology : September 12-16, 2016, Gdansk, Poland : abstract volume & field trip guidebook 2016 / p. 75
<https://www.pgi.gov.pl/dokumenty-pig-pib-all/publikacje-2/materialy-konferencyjne/4007-baltic-2016/file.html>

Hinnangu andmine merekeskkonna ökosüsteemipõhiseks korraldamiseks Soome lahe merepõhja ja setete näitel : (SedGoF) : projekti aruanne

Suuroja, Sten; **Heinsalu, Atko; Alliksaar, Tiiu; Lips, Urmas; Pajusaar, Siim; Liiv, Merlin; Buschmann, Fred; Erm, Ants; Kiipli, Tarmo; Kallaste, Toivo** 2016 https://www.kik.ee/sites/default/files/uuringud/aruanne_sedgof_30.06.2016_0.pdf

Influence of environmental variables on biochemical biomarkers in the amphipod *Monoporeia affinis* from the Gulf of Riga (Baltic Sea)

Strode, Evita; Barda, Ieva; Suharev, Natalija; **Kolesova, Natalja**; Turja, Raisa; Lehtonen, Kari K. Water 2023 / art. 248
<https://doi.org/10.3390/w15020248>

Inimtegevuse mõjude kahjulikkusest merekeskkonnale

Lugu, Harry Halduskultuur 2000 : teaduskonverentsi materjalid 2001 / lk. 52-56

Inimtekkeline heli ookeanis ja selle mõju merekeskkonnale

Klauson, Aleksander Teadusmõtte Eestis (X). Tehnikateadused. 3 : [artiklikogumik] 2019 / lk. 66-74 : ill
https://www.ester.ee/record=b5208765*est

Intervjuu Maret Merisaarega - Läänemerd hoida saame vaid üheskoos [Võrguväljaanne]

Bioneer.ee 2021 ["Intervjuu Maret Merisaarega - Läänemerd hoida saame vaid üheskoos"](https://www.bioneer.ee/Intervjuu-Maret-Merisaarega-Laanemerd-hoida-saame-vaid-ueheskoos)

Kas biomajandus saab sinine olla?

Kindsigo, Merit; Kotta, Jonne; Lees, Liisi saartehaal.postimees.ee 2023 [Kas biomajandus saab sinine olla?](https://www.saartehaal.postimees.ee/2023/05/08/kas-biomajandus-saab-sinine-olla/)

Linkages between the circulation and distribution of dissolved organic matter in the White Sea, Arctic Ocean

Pavlov, Alexey K.; Stedmon, Colin A.; Semushin, Andrey V.; **Martma, Tõnu** Continental shelf research 2016 / p. 1-13 : ill
<https://doi.org/10.1016/j.csr.2016.03.004>

Läänemeri, justkui põdura tervisega laps : [ka TTÜ teadlaste osalusest Läänemere uurimisel]

Aesma, Madis Eesti Päevaleht 2018 / lk. 8-9

Marine drifter data collection tool [Online resource]

Giudici, Andrea Baltic Earth Workshop on multiple drivers for Earth system changes in the Baltic Sea region : Tallinn University of Technology, Tallinn, Estonia 26-27 November 2018 : [programme, abstracts, participants] 2018 / p. 32 https://www.baltic-earth.eu/publications/IBESPublications/No_14_Workshop_Multiple_Drivers_Tallinn_Nov2018/No.14_Tallinn2018.pdf

Marine environment protection strategy of Finland

Ojala, Olli Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia : abstracts 1993 / p. 6

Marine sustainability in an age of changing oceans and seas

Thiede, Jörn; Aksnes, Dag; Bathmann, Ulrich; **Soomere, Tarmo** 2016 <http://doi.org/10.2760/224776>

Mere hoidjad: Kui igaüks võtaks rannast lahkudes lisaks enda prahile kaasa osa võõrast, saaks meri puhtamaks

Lepassalu, Virko Pealinn 2023 / Lk. 6-7

Mitte ainult heitgaasid ja saaste – mereelustikku ohustab ka laevade müra ja valgus

rohe.geenius.ee 2023 [Mitte ainult heitgaasid ja saaste – mereelustikku ohustab ka laevade müra ja valgus](https://www.rohe.geenius.ee/2023/05/08/mitte-ainult-heitgaasid-ja-saaste--mereelustikku-ohustab-ka-laevade-mura-ja-valgus)

Naatan Kvarki raamatariiu

Agur, Ustus Horisont 1970 / lk. 73-74 https://www.ester.ee/record=b1072243*est <http://www.digar.ee/id/nlib-digar:291249>
https://www.ester.ee/record=b1337247*est https://www.ester.ee/record=b2702507*est https://www.ester.ee/record=b2757487*est
https://www.ester.ee/record=b1738779*est

Near-bottom hypoxia impacts dynamics of bacterioplankton assemblage throughout water column of the Gulf of Finland (Baltic Sea)

Laas, Peeter; Šatova, Elina; Lips, Inga; Lips, Urmas; Simm, Jaak; Kisand, Veljo; Metsis, Madis PLoS ONE 2016 / art. e0156147, p. 1-19 : ill <https://doi.org/10.1371/journal.pone.0156147>

Nutrients in the water

Raateoja, Mika; Pitkänen, Heikki; Eremina, Tatjana; **Lips, Urmas** The Gulf of Finland assessment 2016 / p. 94-113 : ill
<http://hdl.handle.net/10138/166296>

Operational monitoring of the surface waters of the Baltic Sea with SOOGuard system

Pärt, Siim; Atamanchuk, Dariia; **Kõuts, Tarmo**; Tengberg, Anders 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 173
http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Past environmental change and seawater intrusion into coastal Lake Lilaste, Latvia

Grudzinska, Ieva; **Vassiljev, Jüri**; **Saarse, Leili**; **Reitalu, Triin**; **Veski, Siim** Journal of paleolimnology 2017 / p. 257-271 : ill
<http://dx.doi.org/10.1007/s10933-017-9945-3>

Pidevmõõtmised paljastasid Liivi lahe süvakihi hapnikuvaeguse ulatuse

Paat & Merendus 2023 / lk. 8 : ill http://www.ester.ee/record=b4471304*est

Preface

Soomere, Tarmo; **Quak, Ewald** Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. xi-xii

Ree + y distribution in tremadocian shelly phosphorites (Toolse, Estonia) : multi-stages enrichment in shallow marine environment during early diagenesis

Graul, Sophie Jane Marie-Pascale Huguette; **Hints, Rutt**; **Pajusaar, Siim**; **Ndiaye, Mawo** Geological Society of America Abstracts with Programs 2022 / 1 p <https://doi.org/10.1130/abs/2022AM-380090>

Rene Arikas : Miks peab Estoniat taas uurima? [Võrguväljaanne]

Arikas, Rene ohtuleht.ee 2021 ["Rene Arikas : Miks peab Estoniat taas uurima?"](https://www.ohtuleht.ee/2021/05/12/rene-arikas-miks-peab-estooniat-taas-uurima/)

Robustness and uncertainty in future nutrient loads from land ecosystems across the Baltic Sea catchment area

Smith, Ben; Lindeskog, Mats; Engström, Kerstin; Olin, Stefan; **Poska, Anneli** 1st Baltic Earth Conference Multiple Drivers for Earth System Changes in the Baltic Sea Region : Nida, Curonian Spit, Lithuania, 13-17 June 2016 : conference proceedings 2016 / p. 59
http://www.baltic-earth.eu/events/nida2016/material/BalticEarth_Nida2016_Proceedings.pdf

Role of youth adventure programs for shaping pro-environmental behaviour for marine conservation

Cottrell, Stuart; McCabe, Cavan; **Raadik Cottrell, Jana**; Johnson, Michael Being-with and being well in nature : our tentacular adventures: book of abstracts 2023 / p. 37 <https://www.adventure-campus.com/wp-content/uploads/2023/06/IAC2023-Book-of-Abstracts.pdf>

Seamless 5g multi-hop connectivity architecture and trials for maritime applications

Lindenbergs, Arturs; Muehleisen, Maciej; Payaro, Miquel; **Kõrbe Kaare, Kati**; Zaglauer, Helmut W.; Scholliers, Johan; Sadam, Arvi; **Kuhi, Kristjan**; Nykanen, Lasse Sensors 2023 / art. 4203 <https://doi.org/10.3390/s23094203>

6000 years of human-land-sea-interactions : estimating the impact of land-use and climate changes on DOC production in the Baltic Sea catchment

Poska, Anneli; Pirzamanbin, Behnaz; Nielsen, Anne B. 1st Baltic Earth Conference Multiple Drivers for Earth System Changes in the Baltic Sea Region : Nida, Curonian Spit, Lithuania, 13-17 June 2016 : conference proceedings 2016 / p. 208 http://www.baltic-earth.eu/events/nida2016/material/BalticEarth_Nida2016_Proceedings.pdf

Smart shipping needs smart maritime education and training

Alop, Anatoli The 1st International Conference on Maritime Education and Development (ICMED), Durban, South Africa, November 23-24, 2020 : conference proceedings 2021 / p. 131-142 https://doi.org/10.1007/978-3-030-64088-0_12

Soome lahe merepõhja geoloogilised kaardid merekeskkonna seisundi hindamiseks

Suuroja, Sten; Kask, Andres; Petersell, Valter; Karimov, Mark; **Alliksaar, Tiiu**; Tõnisson, Hannes; **Lips, Urmas**; Lepland, Aivo XXIV aprillikonverents "Maapõuekasutus ja keskkonnahoid" : teesid 2016 / lk. 46-47 : ill

Soome lahe surnud tsoon on laienenud

Imeline Teadus 2020 / lk. 21 https://www.ester.ee/record=b2747925*est

Spatio-temporal interdependence of bacteria and phytoplankton during a Baltic Sea spring bloom

Bunse, Carina; Bertos-Fortis, Mireia; Sassenhagen, Ingrid; **Sildever, Sirje**; **Lips, Inga** Frontiers in microbiology 2016 / p. 1-10 : ill
<https://doi.org/10.3389/fmicb.2016.00517>

Statistics of Lagrangian transport reveals hidden features of velocity fields

Soomere, Tarmo Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. 283-318 : ill

The Baltic Way Project

Soomere, Tarmo Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. xiii-xiv

Towards mitigation of environmental risks

Soomere, Tarmo Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. 1-27 : ill

Towards navigational safety of ecosystem based Maritime Spatial Planning solutions

Fetissov, Mihail; Aps, Robert; Katus, Kaidi; **Tõnismaa, Olev** SHS Web of Conferences 2018 / art. 01008, 7 p. : ill
<https://doi.org/10.1051/shsconf/20185801008>

Underwater soundscape

Pajala, Jukka; **Klauson, Aleksander**; **Laanearu, Janek**; Peltonen, Heikki; **Mustonen, Mirko** The Gulf of Finland assessment 2016 / p. 292-305 : ill <http://hdl.handle.net/10138/166296>

Value for money : a cost-effectiveness analysis of microplastic analytics in seawater

Meyers, Nelle; Kopke, Kathrin; **Buhhalko, Natalja**; Mattsson, Karin; Janssen, Colin R.; Everaert, Gert; De Witte, Bavo Microplastics and nanoplastics 2024 / art. 4 <https://doi.org/10.1186/s43591-024-00081-x>

A web-based economic decision tool for abatement investments for shipping industry

Bakkar, Yassine; **Robal, Tarmo**; **Prause, Gunnar Klaus** Reliability and statistics in transportation and communication : Selected Papers from the 19th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'19, 16-19 October 2019, Riga, Latvia 2020 / p. 363-373 https://doi.org/10.1007/978-3-030-44610-9_36 [Article collection metrics at Scopus](#) [Article at Scopus](#)

VISMAR - visualization system for marine environmental data

Vatterrott, Heide-Rose GIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December 1993 : abstract book, catalogue 1993 / p. 37

Visualization system for marine environmental data

Vatterrott, Heide-Rose GIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December : proceedings 1994 / p. 108-117: ill

Üle Eesti said ligi 12 miljonit eurot toetust rohkem kui 600 keskkonnaprojekti

rohe.geenius.ee 2023 [Üle Eesti said ligi 12 miljonit eurot toetust rohkem kui 600 keskkonnaprojekti](#)

В соединяющей Муху и Сааремаа дамбе придется построить водопропускные сооружения [Online resources]

Muld, Margus rus.err.ee 2022 [В соединяющей Муху и Сааремаа дамбе придется построить водопропускные сооружения](#)

Критерии и стандарты качества морской среды с позиции медицинской океанографии

Saava, Astrid; **Velner, Harald-Adam** XIV Тихоокеанский научный конгресс, Хабаровск, авг. 1979 г.. Секция А1, Исследование загрязнения вод океана и эстуариев и оценка антропогенного воздействия на их биологические ресурсы : комитет А. Охрана и защита окружающей среды : тезисы докладов 1979 / с. 53-54 https://www.ester.ee/record=b3869449*est

Экологи: каждый может внести вклад в очистку моря от мусора

Stolitsa.ee 2023 [Экологи: каждый может внести вклад в очистку моря от мусора](#)