

A model of vertical distribution of suspended matter in an open channel flow

Heinloo, Jaak; Toompuu, Aleksander Environmental fluid mechanics 2011 / p. 319-328 : ill

Action groups West, South and North : reduction of the pollution load into the Baltic - around the coast of Sweden

Höjjer, Carl Ivar 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. 31-32

Application of satellite data for monitoring the marine environment

Sipelgas, Liis 2006 <https://digi.lib.ttu.ee/795> https://www.ester.ee/record=b2146053*est

Application of the LSTM models for Baltic Sea wave spectra estimation

Simon, Martin; Rikka, Sander; Nõmm, Sven; Alari, Victor IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing 2023 / p. 83-88 : ill <https://doi.org/10.1109/JSTARS.2022.3220882> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Approximate numerical solutions to inverse problems for preventive protection of marine environment

Soomere, Tarmo 28th Nordic Seminar on Computational Mechanics, 22-23 October, Tallinn, 2015 : proceedings of the NSCM28 2015 / p. 25-28

Atmosfääri ja mere dünaamika

Elken, Jüri; Männik, Aarne; Rõõm, Rein Teadusmõte Eestis : täppisteadused : [artiklikogumik] 2006 / lk. 119-126 : ill https://www.ester.ee/record=b2230239*est

Baltic Sea Remote Sensing

2021 https://www.mdpi.com/journal/remotesensing/special_issues/Baltic_RS#info

BalticSeaNow.info : marine research = Mereteadus

Lips, Inga; Lips, Urmas; Ojamäe, Karin; Laas, Peeter 2013 https://www.ester.ee/record=b2927803*est

BalticSeaNow.info arendab mereteadlikkust

Ojamäe, Karin Eesti Loodus 2011 / 11, lk. 52-53 : ill https://artiklid.elnet.ee/record=b2440879*est

BIAS : a regional management of underwater sound in the Baltic Sea

Sigray, Peter; Andersson, Mathias; Pajala, Jukka; Laanearu, Janek; Klauson, Aleksander The effects of noise on aquatic life II 2016 / p. 1015-1023 : ill https://doi.org/10.1007/978-1-4939-2981-8_126 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

Blue Sea Fish Game

Kitt, Moonika; Koster, Ragne; Kurgjärv, Sigrid Stratos Futuris [Electronic resource] : Business Model Innovation Conference, 19 January 2012 2012 / 32 p. : ill. [CD-ROM] http://www.ester.ee/record=b4451043*est

BONUS : Läänemere uuringute ühisprogramm alustas esimese taotlusvooruga

Elken, Jüri Eesti Teadusfondi aastaraamat 2007 2008 / lk. 38 : fot

BOOS/HIROMB-based marine forecasts in Estonia : problems, experiences and challenges [Electronic resource]

Elken, Jüri; Kõuts, Tarmo; Raudsepp, Urmas; Laanemets, Jaan; Lagemaa, Priidik Proceedings of the US/EU Baltic International Symposium "Integrated Ocean Observation Systems for Managing Global & Regional Ecosystems Using Marine Research, Monitoring & Technologies" : Klaipeda, May 23-25, 2006 2006 / [22] p. [CD-ROM]

Byoyancy control of a semiautonomous underwater vehicle for environmental monitoring in Baltic Sea

Listak, Madis; Kruusmaa, Maarja Proc. of the Int. IEEE Conf. Mechatronics and Robotics 2004 : MechRob'04 : Aachen, Germany, 2004. Vol. 2 2004 / p. 252-257 https://www.researchgate.net/publication/228404776_Buoyancy_Control_of_a_Semiautonomous_Underwater_Vehicle_for_Environmental_Monitoring_in_Baltic_Sea

Changing subsurface oxygen conditions in the Baltic Sea basins – analyzing the drivers at different temporal scales = Pinnaaluste hapnikutingimuste muutused Läänemere alambasseinides - erinevatel ajaskaaladel mõju avaldavate tegurite analüüs

Stoicescu, Stella-Theresa 2023 <https://doi.org/10.23658/taltech.48/2023> <https://digikogu.taltech.ee/et/Item/f329b858-a574-485f-a399-3a962def6952> https://www.ester.ee/record=b5638609*est

Characterization of the atmospheric pollution load to the Baltic Sea in winter 1993 on the basis of the snow analysis data

Vaivada, M.; Bremere, I.; Belicka, B.; Lucans, N. 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. 34

Chemical munitions in the Baltic Sea

Theobald, N.; Rühl, N.-P. Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia 1994 / p. 61-72: ill

Chemical munitions in the Baltic Sea : dumping areas and possible risks for the marine environment

Rühl, N.-P.; Theobald, N. 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. 17-18

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](#)

Combined analysis of Cryosat-2/SMOS sea icethickness data with model reanalysis fields over the Baltic Sea

Raudsepp, Urmas; Uiboupin, Rivo; Maljutenko, Ilja; Hendricks, Stefan; Ricker, Robert; Liu, Ye; Iovino, Doroteaciro; Peterson, K. Andrew; Zuo, Hao; Lavergne, Thomas; Aaboe, Signe; Raj, Roshin P. Journal of operational oceanography 2019 / p. s73-s79 : ill., map
<https://doi.org/10.1080/1755876X.2019.1633075>

Contribution of Estonian research to protection of environment of the Baltic Sea

Velner, Harald-Adam The Baltic Sea and Its Environment : ESTO-96 Twin Symposium, August 6 and 9, 1996, Stockholm-Tallinn 1997 / p. 41-43

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](#)

Correlation of Telychian sections from shallow to deep sea facies in Estonia and Latvia based on the sanidine composition of bentonites

Kiipli, Tarmo; Kallaste, Toivo Proceedings of the Estonian Academy of Sciences. Geology 2002 / 3, p. 143-156 : ill

Cost-benefit analysis on crew transfer vessels to minimize downtime of future wind parks

Smid, Siemon; Mala, Olga; **Rannala, Marek** Design & Operation of Wind Farm Support Vessels, 8-9 Northumberland Street, London, UK : papers 2014 / p. 83-89

Cost-benefit analysis on crew transfer vessels to minimize downtime of future wind parks [Online resource]

Smid, Siemon; Mala, Olga; **Rannala, Marek** 2013

Detection of oil spills on SAR images and forecast of the slicks trajectory, case study

Uiboupin, Rivo; Raudsepp, Urmas; Sipelgas, Liis US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts 2008 / p. 161

Diapycnal mixing and internal waves in the Saint John River Estuary, New Brunswick, Canada with a discussion relative to the Baltic Sea

Delpeche, Nicole; Soomere, Tarmo; Lilover, Madis-Jaak Estonian journal of engineering 2010 / 2, p. 157-175 : ill

Digital-physical convergence of wave energy conversion [Online resource]

Vidjajev, Nikon; Alari, Victor; Terentjev, Jan Book of Abstracts of the General Assembly 2020 (online event) of the WECANet COST Action CA17105 : A pan-European Network for Marine Renewable Energy with a Focus on Wave Energy 2020 / p. 43 "[Digital-physical convergence of wave energy conversion](#)"

Effects of large-scale atmospheric circulation on the Baltic Sea wave climate : application of the EOF method on multi-mission satellite altimetry data

Najafzadeh, Fatemeh; Kudryavtseva, Nadezhda; Soomere, Tarmo Climate dynamics 2021 / p. 3465-3478 : ill
<https://doi.org/10.1007/s00382-021-05874-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Effects of UV-B radiation on molecular weight distribution and fluorescence from humic substances in riverine and low salinity water

Lepane, Viia; Persson, T.; Wedborg, M. Estuarine, coastal and shelf science 2003 / p. 161-173 : ill
<https://www.sciencedirect.com/science/article/pii/S0272771402001543>

Effects of wind regime shift on sediment transport in small bays of non-tidal seas

Elken, Jüri; Soomere, Tarmo The Baltic : The Eighth Marine Geological Conference : September 23-28, 2004, Tartu, Estonia : abstracts. Excursion guide 2004 / p. 11

Ensemble approach for projections of return periods of extreme water levels in Estonian waters

Eelsalu, Maris; Soomere, Tarmo; Pindsoo, Katri; Lagemaa, Priidik Continental shelf research 2014 / p. 201-210 : ill

Environmental impact of water exchange blocking in a strait – a multidisciplinary study in the Baltic Sea

Liblik, Taavi; Buschmann, Fred; Siht, Ergo; Kuprijanov, Ivan; Väli, Germo; Lipp, Maarja; Erm, Ants; Laanemets, Jaan; Eschbaum, Redik; Verliin, Aare; Saks, Lauri; Zekker, Ivar *Oceanologia* 2023 / p. 9-25 : ill <https://doi.org/10.1016/j.oceano.2023.06.002>

Estimates of entrainment in the Denmark Strait overflow plume from CTD/LADCP data

Zhubas, Victor; Paka, Vadim; Rudels, B.; Quadfasel, D. *Oceanology* 2016 / p. 205-213 : ill <https://doi.org/10.1134/S0001437016020223> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Estimation of the Nemunas river basin water pollution and impact to the Baltic Sea

Vinceviciene, Violeta *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. 21-22

Estimation of the Nemunas River basin water pollution and impact to the Baltic Sea

Vinceviciene, Violeta *Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia 1994* / p. 85-97: ill

Estuarine transport versus vertical movement and mixing of water masses in the Gulf of Finland (Baltic Sea)

Lips, Urmas; Lips, Inga; Liblik, Taavi *US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts 2008* / p. 87

Exposure of a coastal city to a landslide tsunami : a case study of Cassis, France

Averbukh, Elena; Dussouillez, Philippe; Kharif, Christian; Khvostova, Olga; Kurkin, Andrey; Rochette, Pierre; **Soomere, Tarmo** *Estonian journal of engineering* 2013 / p. 124-142 : ill https://artiklid.elnet.ee/record=b2621595*est <https://doi.org/10.3176/eng.2013.2.03> [Article at Scopus](#)

Extreme wave and water level conditions in the Baltic Sea in January 2005 and their reflection in teaching of coastal engineering

Soomere, Tarmo; Healy, Terry *Building Resilience : CIB W89 International Conference on Building Education and Research [BEAR 2008] : book of executive summaries 2008* / p. 254-255

Extreme wave and water level conditions in the Baltic Sea in January 2005 and their reflection in teaching of coastal engineering

Soomere, Tarmo; Healy, Terry *Building Resilience : CIB W89 International Conference on Building Education and Research [BEAR 2008] : conference proceedings 2008* / p. 1397-1407

Flow, waves and water exchange in the Suur Strait, the Gulf of Riga in 2008

Raudsepp, Urmas; Laanemets, Jaan; Haran, Getli; Alari, Victor; Pavelson, Juss; Kõuts, Tarmo *Oceanologia* 2011 / p. 35-56 : ill

Geodeedid Tallinna merekonverentsil

Märdla, Silja; Julge, Kalev *Geodeet* 2014 / lk. 53-54 : fot

Geographic information systems : tool for hazardous spill response in the marine and coastal zone of the Baltic Sea States

Gawecki, Wojtek; Murday, Jeanne R. *GIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December : proceedings 1994* / p. 16-22

Gulf of Finland physics

Alenius, Pekka; Myrberg, Kai; Roiha, Petra; **Lips, Urmas;** Tuomi, Laura; Pettersson, Heidi; Raateoja, Mika *The Gulf of Finland assessment 2016* / p. 42-57 : ill <http://hdl.handle.net/10138/166296>

Hapnikupuudus lõpetas ürgmere elurikkuse

Imeline Teadus 2019 / lk. 20 : ill https://www.ester.ee/record=b2747925*est

Hapnikupuudus süveneb Soome lahes vaatamata reostuskoormuse vähenemisele

Luik, Stella-Theresa *novaator.err.ee* 2024

[HELCOM, 2004] : the Fourth Baltic Sea Pollution Load Compilation (PLC-4)

2003

Ilmajaam hoiatab tormi ja merevee tõusu eest : [teemakohane märkus ka TTÜ meresüsteemide instituudi vanemteadurilt Tarmo Kõutsilt]

Kõuts, Tarmo *Eesti Päevaleht* 2006 / 14. detsember, lk. 6 <https://epl.delfi.ee/artikkel/51068054/ilmajaam-hoiatab-tormi-ja-merevee-touso-ees>

In situ coastal observations of wave homogeneity and coherence

Christakos, Konstantinos; Gao, Zhen; Furevik, Birgitte R.; **Björkqvist, Jan-Victor**; Aarnes, Ole Johan Applied ocean research 2022 / art. 103390 <https://doi.org/10.1016/j.apor.2022.103390> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Interaction of plankton with wave fields in the sea

Didenkulov, Igor; **Didenkulova, Irina**; Muyakshin, Sergey; Selivanovsky, Dmitry BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 186

Internal waves and interfacial mixing in stratified environments

Delpeche, Nicole; **Soomere, Tarmo** BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 120

Kambriumi meri ja Eesti fosforiidid

Pirrus, Enn-Aavo Eesti Loodus 1992 / 11, lk. 548-551: ill https://artiklid.elnet.ee/record=b2390189*est

Katastroofide füüsika : tormitaju ja tsunami

Soomere, Tarmo Katastroofid Maa ajaloos 2012 / lk. 41-54 : ill

Keskkonnahoidliku merekasutuse matemaatika

Soomere, Tarmo Horisont 2013 / lk. 59-60 : ill https://artiklid.elnet.ee/record=b2625554*est

Keskkonnahoidliku merekasutuse matemaatika rakendusi Läänemere rannikute kaitseks : [matemaatika-loodusteaduskonna VI teaduskonverentsi avaettekannet 6. novembril 2013 TTÜs]

Soomere, Tarmo Tallinna Tehnikaülikooli aastaraamat 2013 2014 / lk. 216-227 : ill

Keskpaleosoiliste selgroogsete evolutsioon ja levik põhjapoolkera meredes ning nende praktiline väärtus geoloogias : kommentaar Eesti Vabariigiteaduse aastapreemia pälvinud tööde tsüklile

Märss, Tiiu Tallinna Tehnikaülikooli aastaraamat 2005 2006 / lk. 285-289 : ill

Kiirlaev aeglasemaks - merekallas on ohus!

Maksim, Tiit; **Soomere, Tarmo** Harjumaa 2005 / 28. okt., lk. 4 : ill

Kui meri märatseb : mõrvarlained

Engelbrecht, Jüri; **Soomere, Tarmo** Horisont 2006 / 1, lk. 28-33 : ill https://artiklid.elnet.ee/record=b2038945*est

Laevad meie merel : õnnistus või õnnetus

Soomere, Tarmo Eesti Loodus 2006 / 6, lk. 6-11 : ill <http://www.eestiloodus.ee/index.php?artikkel=1510>

Lainetav Läänemeri Eesti teadlaste pilgu läbi

Soomere, Tarmo Teadusmõtte Eestis. 4, Tehnikateadused. 2 2007 / lk. 133-142 : ill

Liivi 1 mereala tuulepargi rajab Leedu ettevõtte

TööstusEST 2024 / lk. 19 https://www.ester.ee/record=b4481084*est

Liivi lahe süvakihtides napib hooajati hapnikku

Imeline Teadus 2023 / lk. 21 : fot https://www.ester.ee/record=b2747925*est

Limitations and Opportunities for Wave Energy Utilization in the Baltic Sea : the case-study of Estonia

Vidjajev, Nikon; **Palu, Riina**; Terentjev, Jan; **Hunt, Tõnis** 21st Annual General Assembly – AGA 2021, Alexandria, Egypt, 26th-28th October 2021 : proceedings of The International Association of Maritime Universities 2021 / p. 638–647 : map <https://aga21.aast.edu/templates/frontend/aga21/ltr/templates/AGA21-Conference-Proceedings.pdf>

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> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Linking the progressive expansion of reducing conditions to a stepwise mass extinction event in the late Silurian oceans

Bowman, Chelise N.; Young, Seth, A.; **Kaljo, Dimitri**; **Hints, Olle**; **Martma, Tõnu** Geology 2019 / p. 968-972 : ill <https://doi.org/10.1130/G46571.1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Long-term changes of the eutrophication indicators of the Baltic Sea = Läänemere eutrofeerumise indikaatorite pikaajalised muutused

Kõuts, Mariliis 2023 <https://doi.org/10.23658/taltech.2/2023> <https://digikogu.taltech.ee/et/Item/b505a9c7-3146-4ccb-8cc0-f56a164c3571> https://www.ester.ee/record=b5533334*est

Läänemere hiidlainete tekkepõhjused : Eesti Teadusfondi projekt "Läänemere pinnalainete anomaaliade analüüs ja modelleerimine", 2000-2003

Soomere, Tarmo Eesti Teadusfondi Aastaraamat 2004 2005 / lk. 16 : ill

Läänemere keskkond aastal 2010

Piirimäe, Kristjan TalveAkadeemia 2010 : Läänemeri - vaga vesi, sügav põhi : 26.-28. veebruar Laulasmaal 2010 / lk. 8

Läänemere lainekliima muutuste keerises

Soomere, Tarmo Globaalsed muutused 2010 / lk. 59-73, 130-131 : ill

Läänemere valga hooajaliste massivariatsioonide arvutamine satelliitgravimeetriliste andmete põhjal

Gruno, Anti Geodeet 2011 / lk. 38-46

Läänemere vee eksoensümaatilisest aktiivsusest

Pöder, Tõnis; **Künnis, Kai** Kaasaegse ökoloogia probleemid : ökoloogia ja energetika : Eesti V ökoloogiakonverentsi teesid : Tartu, 24.-26. apr. 1991 = Problems of contemporary ecology : ecology and energetics 1991 / lk. 140-141

https://www.ester.ee/record=b1188990*est

Maailma suurima prahisaare pindala on Eestist 34 korda suurem. Eestlased panevad Euroopa plastivõitlusele öla alla

Mölder, Henry arileht.delfi.ee 2023 [Maailma suurima prahisaare pindala on Eestist 34 korda suurem. Eestlased panevad Euroopa plastivõitlusele öla alla](https://maaleht.delfi.ee/artikkel/76642292/mere-mojust-pole-kerge-vabaneda)

Magevee sisaldus Läänemeres kui kliimamuutuste indikaator

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

Marine coastal hazards for the eastern coasts of the Baltic Sea

Valdmann, Ain; Käär, Arvo; Kelpšait, Loreta; Kurennoy, Dmitry; Soomere, Tarmo Baltica 2008 / 1/2, p. 3-12

Meie vete seisundist läbipaistvalt

Arst, Helgi [Mente et Manu](http://Mente-et-Manu) 2004 / 9. märts, lk. 3 https://artiklid.elnet.ee/record=b1343465*est

Mere mõjust pole kerge vabaneda

Kallis, Ain Maaleht 2016 / lk. 47 <https://maaleht.delfi.ee/artikkel/76642292/mere-mojust-pole-kerge-vabaneda>

Meregravimeetriselised mõõdistused Lääne-Eesti vetes FAMOS projekti raames

Ellmann, Artu; Väling, Peeter; Oja, Tõnis Geodeet 2016 / lk. 80-82 : ill http://www.ester.ee/record=b1072198*est
https://artiklid.elnet.ee/record=b2802987*est

Meregravimeetriselised mõõdistused Soome lahel projekti FAMOS raames

Varbla, Sander; Ellmann, Artu; Metsar, Jaanus; Oja, Tõnis Geodeet 2017 / lk. 39-43 : ill http://www.ester.ee/record=b1072198*est
https://artiklid.elnet.ee/record=b2831828*est

Merekeele arendamisest Eestis

Roosipuu, Tauri Õiguskeel 2016 : [artiklikogumik] 2016 / lk. 40-44 http://ise.elnet.ee/record=b2898078~S2*est

Merekeele arendamisest Eestis [Elektroniline teavik]

Roosipuu, Tauri Õiguskeel 2016 / 5 lk http://ise.elnet.ee/record=b2891864~S2*est

Merekultuuriaasta 2016 - pöörame näoga mere poole!

Niit, Jane [Mente et Manu](http://Mente-et-Manu) 2016 / lk. 20 : ill https://artiklid.elnet.ee/record=b2756903*est

Mereleitsakud kimbutavad Läänemere habrast elustikku

Kõuts, Mariliis Horisont 2024 / lk. 46-51 : fot https://www.ester.ee/record=b1072243*est

Merelt lähtuvate ohtude kvantifitseerimine ja minimeerimine Läänemere ranniku kontekstis : kommentaar Eesti Vabariigi teaduse aastapremia pälvinud tööde tsüklile

Soomere, Tarmo Tallinna Tehnikaülikooli aastaraamat 2013 2014 / lk. 170-190 : ill

Meremõõdistussüsteem

Rüütel, Mart A & A 2002 / 2, lk. 35-41 : ill

Mereprognoos olgu asjatundjate tehtud

Soomere, Tarmo Tallinna Tehnikaülikooli aastaraamat 2005 2006 / lk. 356-358

Mereproгноos olgu asjatundjate tehtud

Soomere, Tarmo Postimees 2005 / 16. nov., lk. 21 <https://www.postimees.ee/1509895/mereproгноos-olgu-asjatundjate-tehtud>

Mereproгноoside osakond taastatakse : [T.Soomere kommentaaridega]

Tänavsuu, Hille; **Soomere, Tarmo** Pärnu Postimees 2005 / 29. okt., lk. 7 <https://parnu.postimees.ee/2122705/mereproгноoside-osakond-taastatakse>

Merepõhja kattev õlireostus ohustab kalu ja põhjaloomi : [TTÜ meresüsteemide instituudi direktori Jüri Elkeni kommentaaridega]

Käärt, Urve; **Elken, Jüri** Eesti Päevaleht 2006 / 10. veebr., lk. 6 <https://epl.delfi.ee/artikkel/51030463/merepohja-kattev-olireostus-ohustab-kalu-ja-pohjaloomi>

Mereruumi planeerimisest ning meretranspordi integreeritusest planeeringu protsessis

Kopti, Madli Paat & Meremees 2016 / lk. 95-97 : ill https://artiklid.elnet.ee/record=b2761547*est

Meretaseme ennustamine läheb tulevikus täpsemaks : [TTÜ Meresüsteemide Instituut sai raha prognoosisüsteemi uuendamiseks]

Simson, Priit Eesti Päevaleht 2005 / 22. veebr., lk. 8 <https://epl.delfi.ee/artikkel/51004480/meretaseme-ennustamine-laheb-tulevikus-tapsemaks>

Meretuule neli tunnust

Keevallik, Sirje Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 79-83 : ill

Meri

2016 http://www.ester.ee/record=b4647440*est

Methods of avoiding pollution of the Baltic Sea by phenols through the Purtse River

Pikkov, Lui; Kallas, Juha; Munter, Rein Proceedings of the 1-st International Conference on the Environment Protection Strategy 1993 / p. 28-29

Methods of avoiding pollution of the Baltic Sea by phenols through the Purtse River

Kallas, Juha; Munter, Rein; Pikkov, Lui 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. 28

Methods of avoiding the pollution of the Baltic Sea by phenols through the Purtse River

Pikkov, Lui; Kallas, Juha; Munter, Rein Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia 1994 / p. 118-125: ill

Mida Neptun kirjutab?

Albri, Rein Meremees : Eesti merendusajakiri = Estonian maritime magazine. Veeteede Teataja 2021 / lk. 26-27 : fot https://issuu.com/ajakirimeremees/docs/meremees_2021_3-4_veeteede_teataja_2021_3-4

Mikroprügi ja prügisaaed meres

Lind, Kati Horisont 2015 / lk. 20-26 : ill https://artiklid.elnet.ee/record=b2749436*est

Miks vajab Läänemeri meie abi?

Kõuts, Mariliis delfi.ee 2023 [Miks vajab Läänemeri meie abi?](https://delfi.ee/2023/09/14/miks-vajab-laanemeri-meie-abi/)

Milline tulevik ootab Läänemerd?

Kõuts, Mariliis Eesti Loodus 2025 / lk. 14-18 : ill https://www.ester.ee/record=b1358198*est

Muistsed mered Baltika pinnal

Einasto, Rein; **Nestor, Heldur; Pirrus, Enn-Aavo** Maa Universumis : möödanik. Tänapäev. Tulevik 2004 / lk. 219-231 : ill

Natural and anthropogenic underwater ambient sound in the Baltic Sea = Läänemere looduslik ja inimtekkeline veealune ümbrusheli

Mustonen, Mirko 2020 <https://digikogu.taltech.ee/et/Item/80dbd67a-e5fe-49ce-8b2e-45307b64f2b4>

A new strategy for the determination of the sedimentary environment of the Baltic Sea basins based on analysis of natural and anthropogenic factors

Pustelnikovas, Olegas 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. 14

Nonlinear propagation and reflection of ultrasound - combining the numerical and analytical approach

Braunbrück, Andres; Ravasoo, Arvi 28th Nordic Seminar on Computational Mechanics, 22-23 October, Tallinn, 2015 : proceedings of the NSCM28 2015 / p. 39-42 : ill

Nähtav transport ja nähtamatud tökked Läänemere idarannikul

Soomere, Tarmo Meri 2016 / lk. 15-23 https://artiklid.elnet.ee/record=b2818112*est

On the importance of the different forcing components for simulating Baltic Sea saltwater inflows

Stips, Adolf Konrad; Bolding, Karsten; Lilover, Madis-Jaak BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 102

On the variability of the Baltic Sea wave fields

Räämet, Andrus Biodiversity and Functioning of Aquatic Ecosystems in the Baltic Sea Region : Klaipeda, Lithuania 9-12 October 2008 2008

One and a half centuries of sea and fisheries investigations in Estonia

Ojaveer, Evald; Rannak, Linda; Laevastu, Taivo 2000 https://www.ester.ee/record=b1464763*est

Operational forecasting in Estonian marine waters = Operatiivne prognoos Eesti merealadel = Operatiivne prognoos Eesti merealadel

Lagemaa, Priidik 2012 https://www.ester.ee/record=b2777290*est

OWEMES-09 Brindisis 21.-23. mail 2009 : [tuuleparkidele pühendatud seminarist]

Tomson, Teolan Keskkonnatehnika 2009 / 5, lk. 30-31 : ill https://artiklid.elnet.ee/record=b1477591*est

Pidevmõõtmised paljastasid Liivi lahe süvakihi hapnikuvaeguse ulatuse

teadus.postimees.ee 2023 [Pidevmõõtmised paljastasid Liivi lahe süvakihi hapnikuvaeguse ulatuse](https://teadus.postimees.ee/2023/pidevmootmised-paljastasid-liivi-lahe-syvakihi-hapnikuvaeguse-ulatuse)

Pollution load to the Baltic Sea from point sources

Lääne, Ain Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia 1994 / p. 50-60: ill

Properties of humic substances from the Baltic Sea and Lake Ermistu mud

Übner, Monika; Treumann, Maili; Viitak, Anu; Lopp, Margus Journal of soils and sediments 2004 / 1, p. 24-29

Protection of the environment of the Baltic Sea - our common approach

Velner, Harald-Adam Focus on Estonia and the Baltic Sea : research, economy, environment : proceedings from an international seminar held in Stockholm, Tallinn and Visby, July 27-29, 1990 1990 / p. 77-81

Protection of the environment of the Baltic Sea - our common approach : (Ten years of the Baltic Marine Environment Protection Commission)

Velner, Harald-Adam Theses of the reports of the VIII Symposium Concerning the Problems of Waterbodies Water Quality, Tallinn, Oct. 23-25, 1990 1990 / p. 80-82

Protection of the environment of the Baltic Sea area

Velner, Harald-Adam The European Closed Seas : Environmental Status and Solutions for the Mediterranean, Baltic and Black Seas, June 2-3, 1993, Thessaloniki, Greece : proceedings 1994 / p. 61-68: ill

Radar remote sensing of meteo-marine parameters in the Baltic Sea = Laine- ja tuuleväljade määramine Läänemeres radarkaugseire andmetest

Rikka, Sander 2019 <https://digi.lib.ttu.ee/i/?12168>

Radiative characteristics of ice-covered fresh- and brackish-water bodies

Arst, Helgi; Erm, Ants; Leppäranta, Matti; Reinart, Anu Proceedings of the Estonian Academy of Sciences. Geology 2006 / 1, p. 3-23 : ill

Radiolocation models for maritime radar systems

Roosipuu, Priit Telekommunikatsioon '98 : rahvusvahelise telekommunikatsioonipäeva konverentsi ettekannete materjalid, 15. mai 1998 1998 / lk. 35-41: ill

Rannad kujunevad ümber nädalate või isegi päevadega

Soomere, Tarmo Meie Maa 2015 / lk. 5

Rannad tahavad vabalt hingata

Soomere, Tarmo; Parnell, Kevin Ellis Postimees 2021 / Lk. 15 <https://dea.digar.ee/article/postimees/2021/12/14/13.4>

Rannad tahavad vabalt hingata

Soomere, Tarmo Akadeemilisi arutlusi : ilmast ja inimestest 2022 / lk. 122-124 https://www.ester.ee/record=b5521198*est

<https://dea.digar.ee/article/postimees/2021/12/14/13.4>

A regime shift toward a more anoxic environment in a Eutrophic sea in Northern Europe

Almroth-Rosell, Elin; Wåhlström, Irene; **Väli, Germa** *Frontiers in marine science* 2021 / art. 799936

<https://doi.org/10.3389/fmars.2021.799936> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Regime shifts as an archetypal phenomenon of climate and climate change

Soomere, Tarmo *New challenges for Baltic Sea Earth System research : conference proceedings 2024* / p. 4-5

https://baltic.earth/imperia/md/assets/baltic_earth/baltic_earth/5bec_proceedings.pdf

Riverine load to the Baltic Sea via Estonia

Loigu, Enn; Leisk, Ülle *Tallinna Tehnikaülikooli Toimetised* 1994 / lk. 14-23: ill

Sander Varbla kaitses tehnikateaduste doktori kraadi

Ellmann, Artu *Geodeet* 2024 / lk. 42-43 : fot https://www.ester.ee/record=b1072198*est

Sea ice deformation events in the Gulf of Finland and their impact on shipping = Merejää deformatsioonid Soome lahes ning nende mõju laevaliiklusele

Pärn, Ove 2011

Statistical characteristics of coefficients of a cubic approximation of isotherms of surface active substance films

Averbukh, Elena; Talipova, Tatyana; Kurkin, Andrey; **Soomere, Tarmo** *Proceedings of the Estonian Academy of Sciences* 2014 / p.

417-427 : ill <https://doi.org/10.3176/proc.2014.4.07> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tarmo Soomere, Kevin Parnell: rannad tahavad vabalt hingata [Võrguväljaanne]

Soomere, Tarmo; Parnell, Kevin Ellis *postimees.ee* 2021 ["Tarmo Soomere, Kevin Parnell: rannad tahavad vabalt hingata "](#)

Teadlane vastab : kuidas satub hapnik merede põhja? [Võrguväljaanne]

Soomere, Tarmo *Eesti Teaduste Akadeemia* : Youtube kanal 2020 / video [Teadlane vastab: kuidas satub hapnik merede põhja?](#)

A technique for determining the load of pollutants on the sea = O методике определения нагрузки моря веществами

Velner, Harald-Adam; Linnupõld, Lembit; Toompark, P. *Ambio Special Report* 1977 / p. 291-294 : ill

https://www.ester.ee/record=b1398424*est

Tehnikaülikooli teadlased alustasid automatiseeritud õliseiret Tallinn-Stockholmi laevateel

Mente et Manu 2017 / lk. 6 https://www.ttu.ee/public/m/mente-et-manu/MM_02_2017/index.html https://artiklid.elnet.ee/record=b2816009*est

Tehnogeensed lained Tallinna lähel

Pöder, Reio *Tartu Ülikooli Ilmade Observatooriumi 140. juubeli konverentsi ettekanded* 2006 / lk. 93-96 : ill

https://artiklid.elnet.ee/record=b1060039*est

The Baltic : the sea of surprises

Jansson, Bengt-Owe; **Velner, Harald-Adam** *Barriers and bridges to the renewal of ecosystems and institutions* 1995 / p. 292-372: ill

The Baltic Sea

Velner, Harald-Adam *Our coastal seas : what is their future? : the environmental management of enclosed coastal seas : summary of an international conference* 1996 / p. 113

The load nutrients from the Kurschiu Gulf

Dubra, Juozas *Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia* 1994 / p. 166-171: ill

Trends and extremes of wave fields in the north-eastern part of the Baltic Proper

Broman, Barry; Hammarklint, Thomas; **Rannat, Kalev; Soomere, Tarmo;** Valdmann, Ain *Oceanologia* 2006 / p. 165-184 : ill

https://www.researchgate.net/publication/26472656_Trends_and_extremes_of_wave_fields_in_the_north-eastern_part_of_the_Baltic_Prope

Tudengid saadavad saarlased metsa

Prii-Pärn, Marii Saaremaa Teataja : Saaremaa vallavalitsuse infoleht 2019 / lk. 3 : ill [https://www.meiema.ee/index.php?](https://www.meiema.ee/index.php?content=artiklidC_74&artid=87672)

[content=artiklidC_74&artid=87672](https://www.meiema.ee/index.php?content=artiklidC_74&artid=87672)

Uncertainty and consistency assessment in multiple microplastic observation datasets in the Baltic Sea

She, Jun; **Buhhalko, Natalja; Lind, Kati; Mishra, Arun; Kikas, Villu;** Costa, Elisa; Gambardella, Chiara; Montarsolo, Alessio;

Faimali, Marco *Frontiers in marine science* 2022 / art. 886357 <https://doi.org/10.3389/fmars.2022.886357> [Journal metrics at Scopus](#)

[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Unusual wave and water level conditions in the Baltic Sea during windstorm Gudrun in January 2005 and their modelling

Soomere, Tarmo 5th International Conference on Optimal Research "Simulation and Optimization in Business and Industry" : May 17-20, 2006, Tallinn, Estonia : programme and abstracts 2006 / p. 4-5

Uputatud keemiarelvadest Läänemere põhjas ja neist lähtuv oht
Raukas, Anto Eesti Mereakadeemia Toimetised 2008 / lk. 5-11 : ill

US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts

2008 http://www.ester.ee/record=b2373647*est

Validation of hydrostatic and non-hydrostatic versions of the hydrodynamical model MIKE 3 applied for the Baltic Sea
Passenko, Jelena; Lessin, Gennadi; Erichsen, Anders Christian; Raudsepp, Urmas Estonian journal of engineering 2008 / 3, p. 255-270 : ill

Wave regime differences along the eastern coast of the Baltic Proper
Kelpšaitė, Loreta; Herrmann, Heiko; Soomere, Tarmo Proceedings of the Estonian Academy of Sciences 2008 / 4, p. 225-231 : ill

Vesi meres kerkib ja vajub

Soomere, Tarmo Eesti Loodus 2007 / 8, lk. 6-12 : ill https://artiklid.elnet.ee/record=b2373567*est

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

Liblik, Taavi; Väli, Germo; 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](#)

Võimalusi Läänemere toitainekoormuse vähendamiseks

lital, Arvo; Pachel, Karin Keskkonnatehnika 2009 / 8, lk. 10-11 : ill https://artiklid.elnet.ee/record=b1509635*est

https://keskkonnatehnika.ee/wp-content/uploads/2017/09/KKT_2009_08.pdf

Üleujutus - mere valuline reaktsioon tormidele

Soomere, Tarmo Universum valguses ja viimas 2005 / lk. 243-255 : ill

В порту Ванасадам второй сезон мусор с поверхности воды будет собирать специальный насос [Online resource]

Malova, Dina rus.err.ee 2021 ["В порту Ванасадам второй сезон мусор с поверхности воды будет собирать специальный насос"](#)

Исследование мезо- и макротурбулентности Балтийского моря : автореферат ... кандидата физико-математических наук

Astok, Villu 1968 https://www.ester.ee/record=b1531160*est

Исследование реологических и гидравлических свойств морского ила

Säärekõnno, Jüri; Tepaks, Leo Сборник статей по санитарной технике. 6 1970 / с. 71-87 : илл

https://www.ester.ee/record=b2085097*est <https://digikogu.taltech.ee/et/Item/6aaacbd0-60a7-4bdf-bbd4-fb7848aec7f9/>

Материалы IV Всесоюзного симпозиума по современным проблемам самоочищения и регулирования качества воды : Таллин, 2-5 октября 1972 г. Секция 4, Физико-химические и биологические аспекты самоочищения морей

1972 https://www.ester.ee/record=b1326716*est

Материалы IV Всесоюзного симпозиума по современным проблемам самоочищения и регулирования качества воды : Таллин, 2-5 октября 1972 г. Секция 4, Физико-химические и биологические аспекты самоочищения морей : (обобщение докладов)

1972 https://www.ester.ee/record=b1326695*est

Метод борьбы с нефтяным загрязнением водоемов и морей

Velner, Harald-Adam; Ott, Roman Материалы VI Всесоюзного симпозиума по современным проблемам самоочищения водоемов и регулирования качества воды, Таллин, 16-18 апреля 1979 года. III Секция, Регулирование качества воды, включая проблемы переброски стока реки Невы. (Часть 1) 1979 / с. 24-25 https://www.ester.ee/record=b1281816*est

Методика расчета переноса примесей в прибрежной зоне моря

Velner, Harald-Adam; Lõhmussaar, H.; Lääne, Ain; Tamsalu, R.; Jaško, M. Материалы VI Всесоюзного симпозиума по современным проблемам самоочищения водоемов и регулирования качества воды, Таллин, 16-18 апреля 1979 года. III Секция, Регулирование качества воды, включая проблемы переброски стока реки Невы. (Часть 1) 1979 / с. 17-20 : ил

https://www.ester.ee/record=b1281816*est

Микромусор в море: убрать невозможно, пресечь приток — реально

Lepassalu, Virkko Stolitsa.ee 2023 [Микромусор в море: убрать невозможно, пресечь приток — реально](#)

Модель гидроакустического сигнала, отраженного от морского дна

Jurre, H. Теоретические основы методов и приборов измерения параметров слабых сигналов 1979 / с. 33-38 : илл
https://www.ester.ee/record=b1267554*est <https://digikogu.taltech.ee/et/Item/323c0193-b2ea-454b-8578-33f3da07fa9f>

О дисперсии концентрации веществ загрязнения, вносимых в море выпуском сточных вод

Reap, Arne; Juhat, Matti-Ants 1972 https://www.ester.ee/record=b1326716*est

О критериях сброса сточных вод в морскую среду Балтийского моря

Velner, Harald-Adam Материалы VI Всесоюзного симпозиума по современным проблемам самоочищения водоемов и регулирования качества воды, Таллин, 16-18 апреля 1979 года. III Секция, Регулирование качества воды, включая проблемы переброски стока реки Невы. (Часть 1) 1979 / с. 15-16 https://www.ester.ee/record=b1281816*est

О санитарно-микробиологических показателях качества воды прибрежных зон моря

Saava, Astrid; Raud, R.; Iga, Kaie; Leesment, Liidia; Birk, K.; Lokk, E. Материалы VI Всесоюзного симпозиума по современным проблемам самоочищения водоемов и регулирования качества воды, Таллин, 16-18 апреля 1979 года. II секция, Гидрохимические и санитарно-биологические аспекты самоочищения. (Часть 2) 1979 / с. 42-45 : илл, таб
https://www.ester.ee/record=b1281786*est

Об одной из возможностей решения полуэмпирического уравнения турбулентной диффузии в море

Lõhmussaar, H.; Tamsalu, R. Материалы IV Всесоюзного симпозиума по современным проблемам самоочищения и регулирования качества воды : Таллин, 2-5 октября 1972 г. Секция 4, Физико-химические и биологические аспекты самоочищения морей 1972 / с. 148 https://www.ester.ee/record=b1326716*est

Об определении распределения вероятностей концентрации веществ загрязнения при расчете морских выпусков сточных вод

Juhat, Matti-Ants Материалы IV Всесоюзного симпозиума по современным проблемам самоочищения и регулирования качества воды : Таллин, 2-5 октября 1972 г. Секция 4, Физико-химические и биологические аспекты самоочищения морей 1972 / с. 138-143 : илл https://www.ester.ee/record=b1326716*est

Определение расчетных характеристик морской среды для расчета морских выпусков

Aitsam, Ain; Astok, Villu; Allpere, A. Материалы IV Всесоюзного симпозиума по современным проблемам самоочищения и регулирования качества воды : Таллин, 2-5 октября 1972 г. Секция 4, Физико-химические и биологические аспекты самоочищения морей 1972 / с. 24-29 https://www.ester.ee/record=b1326716*est

Оценки скорости вовлечения в гравитационном течении датского пролива по CTD-данным

Zhubas, Victor; Paka, Vadim; Rudels, B.; Quadfasel, D. Океанология 2016 / с. 221-229 <https://doi.org/10.7868/S0030157416020234>

Проблемы регулирования качества воды водоемов и Балтийского моря

Velner, Harald-Adam Материалы VI Всесоюзного симпозиума по современным проблемам самоочищения водоемов и регулирования качества воды, Таллин, 16-18 апреля 1979 года. III Секция, Регулирование качества воды, включая проблемы переброски стока реки Невы. (Часть 1) 1979 / с. 3-11 https://www.ester.ee/record=b1281816*est

Прогноз изменения осредненной концентрации нефтепродуктов в Балтийском море

Lääne, Ain; Lõhmussaar, H. Неустановившееся движение жидкости в трубах 1980 / с. 77-83 : илл
https://www.ester.ee/record=b1263941*est <https://digikogu.taltech.ee/et/Item/aeac2da9-cb51-4746-9dc3-c435104586eb>

Разработка комплекса мероприятий по охране от загрязнения бассейна Черного моря в пределах Грузинской ССР

Гогоберидзе М.И.; Рухадзе О.Л.; Чинчаладзе З.Р.; Мосесов В.В. VIII симпозиум по проблемам качества воды водоемов : тезисы докладов, Таллин, 23-25 октября 1990 г 1990 / с. 31-32

Районирование Балтийского моря в целях определения критериев и стандартов качества воды

Astok, Villu; Velner, Harald-Adam Материалы VI Всесоюзного симпозиума по современным проблемам самоочищения водоемов и регулирования качества воды, Таллин, 16-18 апреля 1979 года. III Секция, Регулирование качества воды, включая проблемы переброски стока реки Невы. (Часть 1) 1979 / с. 12-14 : илл https://www.ester.ee/record=b1281816*est

Сезонные изменения некоторых показателей качества воды в Таллинском заливе

Lääne, Ain; Makarov, V. V. Материалы VI Всесоюзного симпозиума по современным проблемам самоочищения водоемов и регулирования качества воды, Таллин, 16-18 апреля 1979 года. III Секция, Регулирование качества воды, включая проблемы переброски стока реки Невы. (Часть 1) 1979 / с. 21-23 : илл https://www.ester.ee/record=b1281816*est

Тяжелые металлы в донных отложениях Балтийского моря

Ott, Roman Комплексная переработка фосфатного сырья, анализ природных и технических объектов 1986 / с. 57-63

Физико-биологические аспекты самоочищения морей : выступление

Aitsam, Ain Материалы IV Всесоюзного симпозиума по современным проблемам самоочищения и регулирования качества воды (Таллин, 2-5 октября 1972 г.). Том 5, Доклады и выступления 1973 / с. 67-68 https://www.eester.ee/record=b1330695*est