Airborne laser scanning derived sea surface height datasets in the Gulf of Finland (10.05.2018)
Varbla, Sander; **Ellmann, Artu**; **Delpeche-Ellmann, Nicole Camille** SEANOE 2020 https://doi.org/10.17882/76491

Algebraic approach for analysis and control of a water tank system
Belikov, Juri; **Kotta, Ülle**; **Tepljakov, Aleksei** Information technology and control 2016 / p. 175-183 : ill
https://doi.org/10.5755/j01.itc.45.2.13212 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Application of genetic algorithms to neural networks based control of a liquid level tank system
Vassiljeva, Kristina; **Belikov, Juri**; **Petlenkov, Eduard** 2014 International Joint Conference on Neural Networks (IJCNN) : July 6-11, 2014, Beijing, China 2014 / p. 2525-2530 : ill https://doi.org/10.1109/IJCNN.2014.6889912 Conference proceedings at Scopus Article at Scopus Article at WOS

Application of the HIDRA2 deep-learning model for sea level forecasting along the Estonian coast of the Baltic Sea
Barzandeh, Amirhossein; Licer, Matjaz; Rus, Marko; Kristan, Matej; **Maljutenko, Ilja**; **Elken, Juri**; **Lagemaa, Priidik**; **Uiboupin, Rivo** Ocean Science 2025 / p. 1315-1327 https://doi.org/10.5194/os-21-1315-2025

Baltic Sea's eastern coast may face more frequent flooding in future
news.err.ee 2025 https://news.err.ee/1609649489/baltic-sea-s-eastern-coast-may-face-more-frequent-flooding-in-future

Basin-wide variations in trends in water level maxima in the Baltic Sea
Pindsoo, Katri; **Soomere, Tarmo** Continental shelf research 2020 / art. 104029 ; 12 p https://doi.org/10.1016/j.csr.2019.104029 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Channel maintenance planning in Estonia
Utso, Maarius; **Zaitseva-Pärnaste, Inga**; **Parnell, Kevin Ellis** Journal of coastal research 2024 / p. 95−99
https://doi.org/10.2112/JCR-SI113-019.1

Climate change and coastal processes in the Baltic Sea
Soomere, Tarmo Oxford Research Encyclopedia of Climate Science Oxford 2024
https://doi.org/10.1093/acrefore/9780190228620.013.897

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

A comparison of the palaeolimnology of Peipsi and Võrtsjärv: connected shallow lakes in north-eastern Europe for the twentieth century, especially in relation to eutrophication progression and water-level fluctuations
Leeben, Aina; Freiberg, Rene; Tõnno, Ilmar; Kõiv, Toomas; **Alliksaar, Tiiu**; **Heinsalu, Atko** Hydrobiologia 2013 / p. 227-240 : ill
https://doi.org/10.1007/s10750-012-1209-7 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Contribution of wave set-up into the total water level in the Tallinn area
Pindsoo, Katri; **Soomere, Tarmo** 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. 87 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Contribution of wave set-up into the total water level in the Tallinn area
Pindsoo, Katri; **Soomere, Tarmo** Proceedings of the Estonian Academy of Sciences 2015 / p. 338-348 : ill
https://artiklid.elnet.ee/record=b2740558*est https://doi.org/10.3176/proc.2015.3S.03 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

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

Diatom stratigraphy and relative sea level changes of the Eastern Baltic Sea over the Holocene = Ränivetikate stratigraafia ja Läänemere idaosa veetaseme muutused Holotseenis
Grudzinska, Ieva 2015 https://digi.lib.ttu.ee/i/?3919 https://www.ester.ee/record=b4531163*est

Differences in stationary and nonlstationary analysis of water level extremes in Latvian waters, Baltic Sea, during 1961l 2018
Männikus, Rain; **Kudryavtseva, Nadezhda**; **Soomere, Tarmo** 3rd Baltic Earth Conference : Earth system changes and Baltic Sea coasts, To be held in Jastarnia, Hel Peninsula, Poland, 1 to 5 June 2020, Held online, 2-3 June 2020 : Conference proceedings 2020 / p.74-75 : ill "proceedings"

Directional variation of return periods of water level extremes in Moonsund and in the Gulf of Riga, Baltic Sea

Männikus, Rain; **Soomere, Tarmo** Regional studies in marine science 2023 / art. 102741 https://doi.org/10.1016/j.rsma.2022.102741 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Doktoritöö heidab valgust Läänemere ja selle ranniku tangole [Võrguväljaanne]
Oldermaa, Jaan-Juhan; **Eelsalu, Maris** novaator.err.ee 2020 / fot Doktoritöö heidab valgust Läänemere ja selle ranniku tangole

Eesti teadlased ennustavad satelliitide abil üleujutusi
Vaaks, Eveliis postimees.ee Trialoog 2025 Eesti teadlased ennustavad satelliitide abil üleujutusi Satelliidid ja nutipoid: TalTechi teadlased loovad tuleviku keskkonnaseiret

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 https://doi.org/10.1016/j.csr.2014.09.012 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ensemble approach for the projections of extreme water levels reveals bias in water level observations
Eelsalu, Maris; **Soomere, Tarmo**; **Pindsoo, Katri**; **Lagemaa, Priidik** 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. 85 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Evolution of fluvial system during the Pleistocene warm stage (Marinelsotope Stage 7) - a case study from the Bladzikowo Formation, NPoland
Sokolowski, Robert J.; Janowski, Lukasz; Hrynowiecka, 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

Extreme surface water and seawater levels in the administrative territory of Tallinn
Valdmann, Ain; **Käärd, Arvo** Education and Economy 2007 : materials of international scientific conference 2007 / p. 55-57

Forecasting of absolute dynamic topography using deep learning algorithm with application to the Baltic Sea
Rajabi-Kiasari, Saeed; **Delpeche-Ellmann, Nicole Camille**; **Ellmann, Artu** Computers & geosciences 2023 / art. 105406, 16 p. : ill https://doi.org/10.1016/j.cageo.2023.105406 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Gain and order scheduled fractional-order PID control of fluid level in a multi-tank system
Tepljakov, Aleksei; **Petlenkov, Eduard**; **Belikov, Juri** 2014 International Conference on Fractional Differentiation and its Applications (ICFDA) : Catania, Italy, 23-25 June 2014 2014 / [6] p. : ill

Globaalsed ookeani veetaseme muutused Siluris - ekstrapolatsioon Läti Priekule läbilõikest ja seosed süsiniku isotoopanomaaliatega
Kiipli, Tarmo Globaalsed muutused 2010 / lk. 40-46 : ill

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

Identification of mechanisms that drive water level extremes from in situ measurements in the Gulf of Riga during 1961-2017
Männikus, Rain; **Soomere, Tarmo**; **Kudryavtseva, Nadezhda** Continental shelf research 2019 / p. 22–36 https://doi.org/10.1016/j.csr.2019.05.014 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ilmajaam hoiatab tormi ja merevee tõusu eest : [teemakohane märkus ka TTÜ meresüsteemide instituudi vanemteadurilt Tarmo Kõutsilt]
Kõuts, Tarmo Eesti Päevaleht 2006 / 14. dets., lk. 6 https://epl.delfi.ee/artikkel/51068054/ilmajaam-hoiatab-tormi-ja-merevee-tousu-eest

Instantaneous sea surface height prediction using satellite altimetry and deep learning
Rajabi-Kiasari, Saeed; **Delpeche-Ellmann, Nicole Camille**; **Ellmann, Artu** Living Planet Symposium (LPS25) 2025 https://lps25.esa.int/

Jääaeg võib tagasi tulla
Soomere, Tarmo Postimees 2021 / Lk. 13 https://dea.digar.ee/article/postimees/2021/06/11/11.5

Kas kliima soojenemine toob meile jääaja?
Soomere, Tarmo Akadeemilisi arutlusi : ilmast ja inimestest 2022 / lk. 95-98 https://www.ester.ee/record=b5521198*est https://dea.digar.ee/article/postimees/2021/06/11/11.5

Kliimamuutuste kauge kõmin Eestit puudutamas
Soomere, Tarmo Akadeemilisi arutlusi : ilmast ja inimestest 2022 / lk. 44-49 https://www.ester.ee/record=b5521198*est

Kliimamuutuste kauge kõmin Eestit puudutamas
Soomere, Tarmo Õhtuleht 2018 / lk. 12-13

Klimatoloog nädalavahetuse tormist: seekord Tiskrel lihtsalt vedas
Niibo, Indrek novaator.err.ee 2023 Klimatoloog nädalavahetuse tormist: seekord Tiskrel lihtsalt vedas

[Kommentaar artiklile : Nõiakaev karjääri mõju alla?]
Reinsalu, Enno Eesti Loodus 2010 / 9, lk. 48-49 https://artiklid.elnet.ee/record=b2159828*est

Kui sulab või sajab, upub linngi
Matt, Sirle postimees.ee 2023 Kui sulab või sajab, upub linngi

Kui teadlased Tartu viaduktini jõudsid, oli piirkond juba veeuputuse alla jäänud
Leitmaa, Dannar Õhtuleht 2024 / lk. 4-5 https://dea.digar.ee/article/ohtuleht/2024/08/10/2.13

Long-Term Consequences of Water Pumping on the Ecosystem Functioning of Lake Sekšu, Latvia
Zawiska, Izabela; Dimante-Deimantovica, Inta; Luoto, Tomi P.; **Stivrinš, Normunds** Water 2020 / art. 1459
https://doi.org/10.3390/w12051459 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, Xiaocong; Tang, Peng; **Nõlvak, 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

Läti ranniku veetase muutub viiekümne aastaga
Männikus, Rain Meremees : Eesti merendusajakiri = Estonian maritime magazine 2022 / lk. 28-29 : fot
https://www.ester.ee/record=b4646644*est https://issuu.com/ajakirimeremees/docs/meremees_2022_1-4
https://digikogu.taltech.ee/et/Item/87291e03-a0d0-4be8-a408-8ff45cb16f1d

Läänemere areng
Vassiljev, Jüri Eesti merenduse ajalugu I 2023 / lk. 16-21 https://www.ester.ee/record=b5544776*est

Läänemere idarannik satub tulevikus sagedamini kõrgvete meelevalda
novaator.err.ee 2025 https://novaator.err.ee/1609649417/laanemere-idarannik-satub-tulevikus-sagedamini-korgvete-meelevalda

Läänemere ilmaennustaja Jüri Elken
Olesk, Arko; **Elken, Jüri** Postimees 2013 / lk. 5 https://www.postimees.ee/1129388/laanemere-ilmaennustaja-juri-elken

Läänemere veetaseme muutumine - milline on erinevus prognoosimudeli ja altimeetri andmete vahel?
Miller, Kati Meremees. Veeteede Ameti teataja 2017 / lk. 8-9 : fot http://www.ester.ee/record=b4646644*est
https://issuu.com/ajakirimeremees/docs/meremees_2017_4-4._va_teataja_2017_

Millest sõltub väga kõrge ja madal veetase Väinameres?
Männikus, Rain Le.ee 2024 Millest sõltub väga kõrge ja madal veetase Väinameres?

Mining under Kalina and Selisoo Bogs
Otsmaa, Merle Environment. Technology. Resources : proceedings of the 9th International Scientific and Practical Conference. Volume 1 2013 https://journals.rta.lv/index.php/ETR/article/view/822

Model based control of a water tank system
Belikov, Juri; **Petlenkov, Eduard** Proceedings of the 19th IFAC World Congress, 2014 : Cape Town, South Africa, 24-29 August 2014 2014 / p. 10838-10843 : ill https://doi.org/10.3182/20140824-6-za-1003.00695 Journal metrics at Scopus Article at Scopus

Mõõtmised kinnitasid teadlaste prognoosi : [TTÜ meresüsteemide instituudi tormiprognoosi kommenteerib Tarmo Kõuts]
Mets, Andres; **Kõuts, Tarmo** Pärnu Postimees 2005 / 16. nov., lk. 3 : ill https://parnu.postimees.ee/2123477/mootmised-kinnitasid-teadlaste-prognoosi

Mäng kolme džinniga tõukab Eesti kliimamuutuste epitsentrisse [Võrguväljaanne]
Oidermaa, Jaan-Juhan; **Soomere, Tarmo** novaator.err.ee 2020 / fot Mäng kolme džinniga tõukab Eesti kliimamuutuste epitsentrisse

Märatsev meri : kui vesi tungib peale
Soomere, Tarmo Horisont 2005 / 3, lk. 32-38 : ill https://artiklid.elnet.ee/record=b2038142*est

NN-ANARX model based control of liquid level using visual feedback

Vassiljeva, Kristina; **Tepljakov, Aleksei**; **Petlenkov, Eduard** 2015 IEEE International Conference on Industrial Informatics (INDIN) : proceedings : Robinson College, Cambridge, United Kingdom, 22-24 July, 2015 2015 / p. 133-138 : ill
http://dx.doi.org/10.1109/INDIN.2015.7281723

Non-stationary analysis of water level extremes in Latvian waters, Baltic Sea, during 1961-2018
Kudryavtseva, Nadezhda; **Soomere, Tarmo**; **Männikus, Rain** Natural Hazards and Earth System Sciences 2021 / p. 1279-1296 : ill https://doi.org/10.5194/nhess-21-1279-2021 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Non-Stationary extreme value modeling of trends in extreme water levels in the Gulf of Finland
Kudryavtseva, Nadezhda; **Pindsoo, Katri**; **Soomere, Tarmo** From small scales to large scales - The Gulf of Finland Science Days 2017, 9th-10th October 2017, Estonian Academy of Sciences, Tallinn : Oral presentations 2017 / p. 26

Non-stationary modeling reveals strong connection between extreme water level changes and NAO along the Baltic Sea coast
Kudryavtseva, Nadezhda; **Soomere, Tarmo** Abstracts : [BSSC 2019] 2019 / p. 111
https://www.su.se/polopoly_fs/1.446756.1566224624!/menu/standard/file/abstracts_A5_ny.pdf

Non-uniform hydraulic behavior of pool-weir fishways : A tool to optimize its design and performance
Fuentes-Pérez, Juan Francisco; Sanz-Ronda, Francisco Javier; Martinez de Azagra Paredes, Andres; Garcia-Vega, Ana Ecological engineering 2016 / p. 5–12 : ill http://dx.doi.org/10.1016/j.ecoleng.2015.10.021

On the proper choice of tools for the projections of extreme water levels in the Baltic Sea
Pindsoo, Katri; **Eelsalu, Maris**; **Soomere, Tarmo** 7th IEEE/OES Baltic Symposium Clean and Safe Baltic Sea and Energy Security for the Baltic countries : abstract book : 12–15 June 2018 Klaipėda, Lithuania 2018 / p. 52 http://balticvalley.lt/baltic2018/wp-content/uploads/2018/06/abstract-book_7th_Baltic-Sympozium_20180528.pdf

Operational sea level forecasting in Estonia
Lagemaa, Priidik; **Elken, Jüri**; **Kõuts, Tarmo** Estonian journal of engineering 2011 / p. 301-331 : ill

Quantification of the reaction of Estonian beaches to changing wave loads = Eesti rannikute reaktsioon muutuvatele lainekoormustele
Eelsalu, Maris 2020 https://www.ester.ee/record=b5368081*est https://digikogu.taltech.ee/et/Item/f73e001a-2f7c-4832-a4b0-ea10a4894ab6

Quantifying exposedness of the eastern Baltic Sea shores with respect to extremely high and low water levels
Viigand, Katri; **Eelsalu, Maris**; **Soomere, Tarmo** Estuarine, coastal and shelf science 2025 / art. 109267
https://doi.org/10.1016/j.ecss.2025.109267

Research: New method maps meltwater flows inside glaciers
Kruusmaa, Maarja news.err.ee 2023 Research: New method maps meltwater flows inside glaciers Topology and spatial-pressure-distribution reconstruction of an englacial channel

Return periods of extreme water levels along Lithuanian sea coast based on a simple ensemble of projections
Mingėlaite, Toma; **Eelsalu, Maris**; **Pindsoo, Katri**; **Soomere, Tarmo**; Dailidiene, Inga 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. 238 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

River water level monitoring from satellite radar altimetry multi missions a case study of the Amazon and Danube rivers
Mostafavi, Majid; Shirzad, R.; **Delpeche-Ellmann, Nicole Camille**; **Ellmann, Artu** 12th Coastal Altimetry Workshop : Coastal Altrimetry Training Course, 4-7 February, 2020 : European Space Agency ESRIN, Frascati, Italy : abstracts 2020 / p. 34-35
https://az659834.vo.msecnd.net/eventsairwesteuprod/production-nikal-public/ae128dad984c40168397660cc8d0ede7

Satellite altimetry derived dynamic topography using high-resolution geoid model with synergized sealevel data sources
Kupavõh, Aleksei; **Delpeche-Ellmann, Nicole Camille**; **Ellmann, Artu** 30 years of progress in radar altimetry symposium, Montpellier, France, 2-7. Sept. 2024 : Abstract book 2024 / p. 184-185, art. 362
https://az659834.vo.msecnd.net/eventsairwesteuprod/production-nikal-public/338507f0dac84686b1d40a263ba347c6

Sea level changes and Neolithic hunter-fisher-gatherers in the centre of Tallinn, southern coast of the Gulf of Finland, Baltic Sea
Muru, Merle; Rosentau, Alar; Kriiska, Aivar; **Vassiljev, Jüri**; **Saarse, Leili** The Holocene 2017 / p. 917-928 : ill
https://doi.org/10.1177/0959683616678462 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Separation of the Baltic Sea water level into daily and multi-weekly components
Soomere, Tarmo; **Eelsalu, Maris**; Kurkin, Andrey; Rybin, Artem Continental shelf research 2015 / p. 23-32 : ill., map
https://doi.org/10.1016/j.csr.2015.04.018 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Separation of the Baltic Sea water level into short-term and multi-weekly components
Soomere, Tarmo; **Eelsalu, Maris** 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. 84 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Smart analysis of water level extremes reveals hidden features of climate change
Soomere, Tarmo Mathematical modelling and analysis 2016 : abstracts 2016 / p. 70 http://www.ester.ee/record=b4573512*est

Soomere: Riia ei ole ohus. Narva jõel on sarnane intsident praktiliselt võimatu
Pulk, Meinhard postimees.ee 2023 Soomere: Riia ei ole ohus. Narva jõel on sarnane intsident praktiliselt võimatu

Spatial variability in the trends in extreme storm surges and weekly-scale high water levels in the eastern Baltic Sea
Soomere, Tarmo; **Pindsoo, Katri** Continental shelf research 2016 / p. 53-64 : ill https://doi.org/10.1016/j.csr.2015.12.016 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Spatio-temporal changes in the components of extreme water levels on Estonian coasts = Ekstreemsete veetasemete komponentide ajalis-ruumiline muutlikkus Eesti rannikul
Pindsoo, Katri 2017 https://digi.lib.ttu.ee/i/?8647 https://www.ester.ee/record=b4693671*est

Superelevations of water level in the Gulf of Riga [Online resource]
Männikus, Rain; **Soomere, Tarmo**; **Kudryavtseva, Nadezhda** 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. 38 https://www.baltic-earth.eu/publications/IBESPublications/No_14_Workshop_Multiple_Drivers_Tallinn_Nov2018/No.14_Tallinn2018.pdf

Surface mass balance and water stable isotopes derived from firn cores on three ice rises, Fimbul Ice Shelf, Antarctica
Vega, Carmen Paulina; Schlosser, Elisabeth; Divine, Dmitry V.; **Martma, Tõnu** The cryosphere 2016 / p. 2763-2777 : ill https://doi.org/10.5194/tc-10-2763-2016 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Tallinna üleujutustele lihtsaid lahendusi pole [Võrguväljaanne]
Evve, Kira err.ee 2021 / fot Tallinna üleujutustele lihtsaid lahendusi pole

Teadlane: veetõusu kriitiline piir tuleks piirkonniti paika panna : [TTÜ professori Tarmo Soomere soovitusi]
Peensoo, Piret; **Soomere, Tarmo** Eesti Päevaleht 2007 / 28. dets., lk. 18 https://epl.delfi.ee/artikkel/51113695/teadlane-veetousu-kriitiline-piir-tuleks-piirkonniti-paika-panna

Teadlased annavad otsepilti merevee tõusust : [TTÜ meresüsteemide instituudi vanemteadur Tarmo Kõuts räägib veetaseme jälgimise online-süsteemist]
Püüa, Marko; **Kõuts, Tarmo** Postimees 2007 / 12. jaan., lk. 3 https://www.postimees.ee/1618225/teadlased-toodavad-otsepilti-merevee-tousust

Teadlased: tulevikus tõuseb Läänemere veetase meetrijagu : [TTÜ Meresüsteemide Instituudi direktor Jüri Elken Läänemere ümbruse kliimasoojenemise mudeluuringute projektist]
Käärt, Ulvar; **Elken, Jüri** Eesti Päevaleht 2007 / 9. märts, lk. 4 https://www.err.ee/455616/teadlased-tulevikus-touseb-laanemere-veetase-meetri-jagu

Temporal and spatial changes of joint influence of waves and water levels in the Eastern Baltic Sea
Männikus, Rain; **Viigand, Katri**; **Soomere, Tarmo** Journal of coastal research 2024 / p. 986-990 https://doi.org/10.2112/JCR-SI113-193.1

Towards implementing water level variations into coastal vulnerability index in microtidal seas
Soomere, Tarmo; Bagdanaviciute, Ingrida; **Barzehkar, Mojtaba**; **Parnell, Kevin Ellis** Journal of coastal research 2024 / p. 48-52 https://doi.org/10.2112/JCR-SI113-010.1

Trends in extreme water levels of the eastern Baltic Sea
Pindsoo, Katri; **Soomere, Tarmo** 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. 76 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

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

Validation of Copernicus sea level altimetry products in the Baltic Sea and Estonian lakes
Liibusk, Aive; **Kall, Tarmo**; **Rikka, Sander**; **Uiboupin, Rivo**; Suursaar, Ülo; Tseng, K.-H. Remote sensing 2020 / art. 4062, p. 1-19 https://doi.org/10.3390/rs12244062 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Variability of distributions of wave set-up heights along a shoreline with complicated geometry
Soomere, Tarmo; **Pindsoo, Katri**; **Kudryavtseva, Nadezhda**; **Eelsalu, Maris** Ocean science 2020 / p. 1047-1065

https://doi.org/10.5194/os-16-1047-2020 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Variations in parameters of extreme value distributions of water level along the eastern Baltic Sea coast
Soomere, Tarmo; **Eelsalu, Maris**; **Pindsoo, Katri** Estuarine, coastal and shelf science 2018 / p. 59-68 : ill
https://doi.org/10.1016/j.ecss.2018.10.010 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Variations in the mean, seasonal and extreme water level on the Latvian coast, the eastern Baltic Sea, during 1961-2018
Männikus, Rain; **Soomere, Tarmo**; Viška, Maija Estuarine, coastal and shelf science 2020 / art. 106827, 19 p
https://doi.org/10.1016/j.ecss.2020.106827 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Water level dynamics in the eastern Baltic Sea, 1961-2018 = Läänemere idaranniku ja Liivi lahe veetaseme dünaamika 1961-2018
Männikus, Rain 2021 https://www.ester.ee/record=b5405724*est https://digikogu.taltech.ee/et/Item/87291e03-a0d0-4be8-a408-8ff45cb16f1d https://doi.org/10.23658/taltech.12/2021

Water-level changes and palaeogeography of the Baltic Sea and displacement of Stone Age human occupations in Pärnu area, southwest Estonia
Rosentau, Alar; **Veski, Siim**; Kriiska, Aivar; Hang, Tiit; **Vassiljev, Jüri**; **Saarse, Leili**; Aunap, Raivo; **Heinsalu, Atko**; **Oja, Tõnis**
BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 195

Veetaseme tõusu prognoos aitab rannikule ehitisi planeerida
ehitusuudised.ee 2024 Veetaseme tõusu prognoos aitab rannikule ehitisi planeerida

Veetaseme tõusu prognoos aitab rannikule ehitisi planeerida
Ehitaja 2024 / lk. 35 : fot https://www.ester.ee/record=b1072123*est

Veetasememõõdik [akvaariumile]
Sinivee, Veljo Praktiline Arvutikasutaja 2006 / 5, lk. 32-33 : skeem https://artiklid.elnet.ee/record=b1054184*est

Villemonte's approach : a general method for modeling uniform and non-uniform performance in stepped fishways
Fuentes-Pérez, Juan Francisco; Garcia-Vega, Ana; Sanz-Ronda, Francisco Javier; Martinez de Azagra Paredes, Andres
Knowledge and management of aquatic ecosystems 2017 / art. 23, p. 1-11 : ill https://doi.org/10.1051/kmae/2017013 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Академик объяснил, находится ли Рига в опасности и может ли это повториться на реке Нарове
Pulk, Meinhard rus.postimees.ee 2023 Академик объяснил, находится ли Рига в опасности и может ли это повториться на реке Нарове

Конференция по Балтийскому морю: потопа пока не предвидится [Online resource]
Liiviste, Priit Stolitsa.ee 2021 "Конференция по Балтийскому морю: потопа пока не предвидится"