

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>

Analysing Lagrangian timescales in the Gulf of Finland

Viikmäe, Bert; Torsvik, Tomas The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts 2017 / p. 46 https://www.io-warnemuende.de/tl_files/conference/bssc2017/bssc2017-abstract-book.pdf

Application of non-stationary extreme value modeling to account for trends in extreme water level changes along the Baltic Sea Coast

Kudryavtseva, Nadezhda; Pindsoo, Katri; Soomere, Tarmo The 15th International Coastal Symposium 2018 Haeundae, Busan, Republic of Korea 13th – 18th May 2018 : book of abstracts 2018 / p. 38

Comparison of satellite sea surface temperature with in situ surface layer temperature

Uiboupin, Rivo; Sipelgas, Liis Proceedings of the Estonian Academy of Sciences. Biology. Ecology 2007 / 1, p. 47-56 : ill

Compressibility of surface flows under the combined effect of currents and winds

Giudici, Andrea; Kalda, Jaan; Soomere, Tarmo The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts 2017 / p. 47 https://www.io-warnemuende.de/tl_files/conference/bssc2017/bssc2017-abstract-book.pdf

Correcting tide gauge series due to land uplift and differences between national height systems of the Baltic Sea countries

Liibus, Aive; Kall, Tarmo; Ellmann, Artu; Kõuts, Tarmo 2014 IEEE/OES Baltic International Symposium : 26-29 May 2014, Tallinn, Estonia : [proceedings] 2014 / [8] p. : ill

Correcting tide gauge series due to land uplift and differences between national height systems of the Baltic Sea countries

Liibus, Aive; Kall, Tarmo; Ellmann, Artu; Kõuts, Tarmo Measuring and Modeling of Multi-Scale Interactions in the Marine Environment : IEEE/OES Baltic Symposium 2014, May 26.-29.2014, Tallinn, Estonia : book of abstracts 2014 / p. 74

Dangerous sea level rises in the Gulf of Finland : instrumental measurements and numerical modeling

Sukhachev, V.; Zakharchuk, E.; Lips, Urmas; Tikhonova, N. The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts 2017 / p. 250 https://www.io-warnemuende.de/tl_files/conference/bssc2017/bssc2017-abstract-book.pdf

Deeper insights into the validation of hydrodynamic models using a synergy of remote sensing data

Delpeche-Ellmann, Nicole Camille; Varbla, Sander; Jahanmard, Vahidreza; Ellmann, Artu Baltic Earth Workshop Climate projections and uncertainties in the northern Baltic Sea region, Helsinki, Finland, 19-20 November, 2019 : Programme, Abstracts, Participants 2019 / p. 14-15

Determining regional sea surface topography by GNSS surveys on ice

Liibus, Aive; Märdla, Silja; Ellmann, Artu; Oja, Tõnis Measuring and Modeling of Multi-Scale Interactions in the Marine Environment : IEEE/OES Baltic Symposium 2014, May 26.-29.2014, Tallinn, Estonia : book of abstracts 2014 / p. 75

Determining regional sea surface topography by GNSS surveys on ice

Liibus, Aive; Märdla, Silja; Ellmann, Artu; Oja, Tõnis 2014 IEEE/OES Baltic International Symposium : 26-29 May 2014, Tallinn, Estonia : [proceedings] 2014 / [9] p. : ill

Determining sea surface heights using small footprint airborne laser scanning

Gruno, Anti; Liibus, Aive; Ellmann, Artu Remote Sensing of the Ocean, Sea Ice, Coastal Waters, and Large Water Regions 2013 : 24 September 2013, Dresden, Germany 2013 / p. 88880R-1-88880R-13 : ill

Development of synergized method to determine accurate sea level using satellite altimetry and high-resolution geoid model

Jahanmard, Vahidreza; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu Geodesy for a Sustainable Earth, Scientific Assembly of the International Association of Geodesy : abstract book 2021 / S5-053 https://mm.sciconf.cn/en/minisite/poster-detail-new/1646?poster_id=1563486 https://files.sciconf.cn/upload/file/20210626/20210626085039_69146.pdf

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

Männikus, Rain; Soomere, Tarmo 4th Baltic Earth Conference Assessing the Baltic Sea Earth System : Jastarnia, Hel Peninsula, Poland, 30 May to 3 June 2022 : Conference Proceedings 2022 / p. 83-84 https://baltic.earth/imperia/md/assets/baltic_earth/baltic_earth/baltic_earth/4bec_proceedings_web.pdf

Effects of wave-induced forcing on a circulation model of the North Sea

Staneva, Joanna; Alari, Victor; Breivik, Øyvind; Bidlot, Jean-Raymond; Mogensén, Kristian Ocean dynamics 2017 / p. 81-101 : ill <https://doi.org/10.1007/s10236-016-1009-0>

Evaluating of sea surface heights from multi-mission satellite altimetry by utilizing hydrodynamic and geoid models
Mostafavi, Majid; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu Geodesy for a Sustainable Earth, Scientific Assembly of the International Association of Geodesy : abstract book 2021 / S5-032; 1 p https://mm.sciconf.cn/en/minisite/poster-detail-new/1646?poster_id=1566532

Evaluation and tuning of model trajectories and spreading rates in the Baltic Sea using surface drifter observations
Kjellsson, Joakim; Döös, Kristofer; **Soomere, Tarmo** Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. 251-281 : ill

Examining coastal upwellings from a Lagrangian perspective in the Gulf of Finland, Baltic Sea
Delpeche-Ellmann, Nicole Camille; Mingelaite, Toma; Soomere, Tarmo Geophysical research abstracts 2017 / p. EGU2017-18648 <https://meetingorganizer.copernicus.org/EGU2017/EGU2017-18648.pdf>

Examining Lagrangian surface transport during a coastal upwelling in the Gulf of Finland, Baltic Sea
Delpeche-Ellmann, Nicole Camille; Mingelaite, Toma; Soomere, Tarmo Journal of marine systems 2017 / p. 21-30 : ill
<https://doi.org/10.1016/j.jmarsys.2016.10.007>

Exploring sea surface heights by using airborne laser scanning
Julge, Kalev; Gruno, Anti; Ellmann, Artu; Liibus, Aive; Oja, Tõnis 2014 IEEE/OES Baltic International Symposium : 26-29 May 2014, Tallinn, Estonia : [proceedings] 2014 / [7] p. : ill

Exploring sea surface heights by using airborne laser scanning
Julge, Kalev; Gruno, Anti; Ellmann, Artu; Oja, Tõnis; Liibus, Aive Measuring and Modeling of Multi-Scale Interactions in the Marine Environment : IEEE/OES Baltic Symposium 2014, May 26.-29.2014, Tallinn, Estonia : book of abstracts 2014 / p. 50

Extreme waves and low sea level during the storm in the Gulf of Bothnia, Baltic Sea
Raudsepp, Urmas; Männik, Aarne; Maljutenko, Ilja; Lagemaa, Priidik; Rikka, Sander; Alari, Victor; Uiboupin, Rivo Journal of operational oceanography 2021 / p. s162-s173 : ill., map <https://doi.org/10.1080/1755876X.2021.1946240>

Geodetic SAR for height system unification and sea level research - observation concept and preliminary results in the Baltic Sea
Gruber, Thomas; Agren, Jonas; Angermann, Detlef; **Ellmann, Artu;** Engfeldt, Andreas; Gisinger, Christoph; Jaworski, Leszek; **Varbla, Sander** Remote sensing 2020 / art. 3747, 30 p. : ill <https://doi.org/10.3390/rs12223747> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Geodetic SAR for height system unification and sea level research - observation concept and results in the Baltic Sea
Gruber, Thomas; Agren, Jonas; Angermann, Detlef; **Ellmann, Artu;** Gisinger, Christoph; Nastula, Jolanta; Poutanen, Markku; Schlaak, Marius; Nilfouroushan, Faramarz; **Varbla, Sander** Geodesy for a Sustainable Earth, Scientific Assembly of the International Association of Geodesy : abstract book 2021 / p. 78 S1-067 https://files.sciconf.cn/upload/file/20210626/20210626085039_69146.pdf

Geodetic SAR for height system unification and sea level research in the Baltics
Gruber, Thomas; Agren, Jonas; Angermann, Detlef; **Ellmann, Artu;** Gisinger, Christoph; Nastula, Jolanta; Oikonomidou, Xanthi; Poutanen, Markku Geophysical research abstracts 2020 / EGU2020-3132, 1 p <https://doi.org/10.5194/egusphere-egu2020-3132>

Geodetic SAR for height system unification and sea level research-results in the Baltic Sea test network
Gruber, Thomas; Agren, Jonas; Angermann, Detlef; **Ellmann, Artu;** Engfeldt, Andreas; Gisinger, Christoph; Jaworski, Leszek; Kur, Tomasz; Marila, Simo; Varbla, Sander Remote sensing 2022 / art. 3250 <https://doi.org/10.3390/rs14143250> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Geodetic validation of sea Level variability in offshore
Ellmann, Artu; Kollo, Karin; **Varbla, Sander** IUGG 2019 : abstract book 2019 / [1] p., abstract: JG06 p-109
<http://iugg2019montreal.com/abstract-book.html>

Improving and validating gravity data over ice-covered marine areas
Märdla, Silja; Oja, Tõnis; **Ellmann, Artu;** Jürgenson, Harli IAG 150 years : proceedings of the 2013 IAG Scientific Assembly, Potsdam, Germany, 1-6 September, 2013 2016 / p. 263-270 : ill http://dx.doi.org/10.1007/1345_2015_163

An iterative approach for near-coast Marine Geoid Modelling and sea level analysis using satellite altimetry, in-situ and modeled data
Delpeche-Ellmann, Nicole Camille; Ellmann, Artu IUGG 2019 : abstract book 2019 / [1] p., abstract: JG06 p-107
<http://iugg2019montreal.com/abstract-book.html>

Iterative refinement of regional marine geoid models by using sea surface height and dynamic topography datasets
Varbla, Sander; Ellmann, Artu Geodesy for a Sustainable Earth, Scientific Assembly of the International Association of Geodesy : abstract book 2021 / p. 111 S2a-026 https://files.sciconf.cn/upload/file/20210626/20210626085039_69146.pdf

Machine learning prediction for filling the interruptions of tide gauge data using a least square estimation method from nearest stations

Jahanmard, Vahidreza; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu Geodesy for a Sustainable Earth, Scientific Assembly of the International Association of Geodesy : abstract book 2021 / S5-030 p. 529 https://mm.sciconf.cn/en/minisite/poster-detail-new/1646?poster_id=1563508 https://files.sciconf.cn/upload/file/20210626/20210626085039_69146.pdf

Mapping wave set-up near a complex geometric urban coastline

Soomere, Tarmo; Pindsoo, Katri; Bishop, S. R.; Käär, Arvo; Valdmann, Ain Natural hazards and earth system sciences discussions 2013 / p. 1651-1688 : ill

Measurements of long waves in Port of Klaipėda, Lithuania

Kelpšaitė-Rimkienė, Loreta; **Soomere, Tarmo;** Bagdanavičiute, Ingrida The 15th International Coastal Symposium 2018 Haeundae, Busan, Republic of Korea 13th – 18th May 2018 : book of abstracts 2018 / p. 179

Measurements of long waves in Port of Klaipėda, Lithuania

Kelpšaitė-Rimkienė, Loreta; **Soomere, Tarmo;** Bagdanavičiute, Ingrida Journal of coastal research Proceedings of the 15th International Coastal Symposium, Haeundae, Busan, 13-18 May 2018 2018 / p. 761–765 : ill <http://doi.org/10.2112/SI85-153.1> <https://www.jcronline.org/doi/pdf/10.2112/SI85-153.1>

Merevee taseme mõõtmise madala hinnaklassi GNSS-sensoriga

Koobak, Johanna; Varbla, Sander; Ellmann, Artu Geodeet 2022 / lk. 19-25 : ill http://www.ester.ee/record=b1072198*est

Mid- and late-Holocene shoreline changes along southern coast of the Gulf of Finland

Grudzinska, Ieva; Saarse, Leili; Vassiljev, Jüri; Heinsalu, Atko Bulletin of the Geological Society of Finland 2013 / p. 19-34 : ill

Modeling patchiness on the sea surface caused by the interplay of winds and currents in the Gulf of Finland [Online resource]

Giudici, Andrea; Kalda, Jaan; Soomere, Tarmo 2nd Baltic Earth Conference The Baltic Sea in Transition : Helsingør, Denmark, 11 to 15 June 2018 : conference proceedings 2018 / p. 190-120 : ill https://www.baltic-earth.eu/publications/IBESPublications/No_13_Helsingor_Proceedings/2ndBalticEarthConferenceProceedings_IBESP_No13_web.pdf

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

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

Non-stationarity of sea level extremes caused by abrupt changes in atmospheric circulation in the Gulf of Riga (Baltic Sea)

Kudryavtseva, Nadezhda; Soomere, Tarmo; Männikus, Rain American Geophysical Union, Fall Meeting 2020 2020 / abstract <https://ui.adsabs.harvard.edu/abs/2020AGUFMNH0380003K/abstract>

Nonstationary modeling of extremes in water levels along the Baltic Sea coast [Online resource]

Kudryavtseva, Nadezhda; Pindsoo, Katri; Soomere, Tarmo 2nd Baltic Earth Conference The Baltic Sea in Transition : Helsingør, Denmark, 11 to 15 June 2018 : conference proceedings 2018 / p. 92-93 : ill https://www.baltic-earth.eu/publications/IBESPublications/No_13_Helsingor_Proceedings/2ndBalticEarthConferenceProceedings_IBESP_No13_web.pdf

On the water level measurements in the Gulf of Riga during 1961-2016 [Online resource]

Männikus, Rain; Soomere, Tarmo; Kudryavtseva, Nadezhda 2nd Baltic Earth Conference The Baltic Sea in Transition : Helsingør, Denmark, 11 to 15 June 2018 : conference proceedings 2018 / p. 130-131 : ill https://www.baltic-earth.eu/publications/IBESPublications/No_13_Helsingor_Proceedings/2ndBalticEarthConferenceProceedings_IBESP_No13_web.pdf

Quantification of Baltic Sea Region relative Sea-level rise by using Multi-mission satellite altimetry data and tide gauge sea level series [Online resource]

Liibus, Aive; Wan, J.; **Ellmann, Artu;** Kuo, C. Y.; Shum, C. K. 26th IUGG General Assembly 2015 : Prague, Czech Republic, Prague Congress Centre, June 22-July 02, 2015 2015 / [1] p

Reconstruction of large-scale sea surface temperature and salinity fields using sub-regional EOF patterns from models

Elken, Jüri; Zujev, Mihail; She, Jun; Lagemaa, Priidik Frontiers in earth science 2019 / art. 232, 20 p. : ill <https://doi.org/10.3389/feart.2019.00232> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Satelliitaltimeetria andmetel põhineva merepinna kõrguste täpsuse tuvastamine erinevate andmetike koostmõjul

Heinoja, Lenne-Liisa; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu Geodeet 2022 / lk. 26-30 : ill http://www.ester.ee/record=b1072198*est

Satellite altimetry shows changes in extreme wave heights over the Baltic Sea

Kudryavtseva, Nadezhda; Soomere, Tarmo The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present,

Sea level dynamics and coastal erosion in the Baltic Sea region

Weisse, Ralf; Dailidienė, Inga; Hünicke, Birgit; Kahma, Kimmo; Madsen, Kristine; Omstedt, Anders; **Parnell, Kevin Ellis**; Schöne, Tilo; **Soomere, Tarmo**; **Zhang, Wenyan**; **Zorita, Eduardo** Earth System Dynamics 2021 / p. 871-898 <https://doi.org/10.5194/esd-12-871-2021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sea level dynamics and coastal erosion in the Baltic Sea region

Weisse, Ralf; Dailidienė, Inga; Hünicke, Birgit; Kahma, Kimmo; Madsen, Kristine; Omstedt, Anders; **Parnell, Kevin Ellis**; Schöne, Tilo; **Soomere, Tarmo** 4th Baltic Earth Conference Assessing the Baltic Sea Earth System : Jastarnia, Hel Peninsula, Poland, 30 May to 3 June 2022 : Conference Proceedings 2022 / p. 113-114
https://baltic.earth/imperia/md/assets/baltic_earth/baltic_earth/baltic_earth/4bec_proceedings_web.pdf

Sea level rise and its impact on sediment dynamics along the southeastern Baltic Sea coast

Viska, M.; **Pindsoo, Katri** The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts 2017 / p. 248 https://www.io-warnemuende.de/tl_files/conference/bssc2017/bssc2017-abstract-book.pdf

Seasonal features of marine data assimilation using satellite SST products from Copernicus Marine Service

Zujev, Mihhail; **Elken, Jüri** The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts 2017 / p. 208 https://www.io-warnemuende.de/tl_files/conference/bssc2017/bssc2017-abstract-book.pdf

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

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>

Tehnikaülikooli teadlaste uus meetod aitab täpsustada rannikumere prognoosimudeleid [Võrguväljaanne]

novaator.err.ee 2020 / fot [Tehnikaülikooli teadlaste uus meetod aitab täpsustada rannikumere prognoosimudeleid](#)

The role of nearshore slope on cross-shore surface transport during a coastal upwelling event in Gulf of Finland, Baltic Sea

Delpeche-Ellmann, Nicole Camille; **Soomere, Tarmo**; **Kudryavtseva, Nadezhda** Estuarine, coastal and shelf science 2018 / p. 123-135 : ill <https://doi.org/10.1016/j.ecss.2018.03.018> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Timing of the Baltic Ice Lake in the eastern Baltic

Vassiljev, Jüri; **Saarse, Leili** Bulletin of the Geological Society of Finland 2013 / p. 9-18 : ill

Trace elements indicating humid climatic events in the Ordovician-early Silurian

Kiipli, Enli; **Kiipli, Tarmo**; **Kallaste, Toivo**; **Pajusaar, Siim** Chemie der Erde = Geochemistry 2017 / p. 625-631 : ill
<https://doi.org/10.1016/j.chemer.2017.05.002>

Transfer of heights to islands in West-Estonian Archipelago using hydrodynamic levelling

Liibus, Aive; **Kõuts, Tarmo**; **Ellmann, Artu** IEEE/OES Baltic 2012 International Symposium 2012 / [8] p. : ill
https://www.researchgate.net/publication/261200033_Transfer_of_heights_to_islands_in_West-Estonian_Archipelago_using_hydrodynamic_levelling

Trends in the extreme water levels of the Baltic Sea

Pindsoo, Katri; **Soomere, Tarmo** The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts 2017 / p. 90 https://www.io-warnemuende.de/tl_files/conference/bssc2017/bssc2017-abstract-book.pdf

Updated tide gauge records for specifying mean sea level estimates along the Estonian coast

Kollo, Karin; **Ellmann, Artu**; **Kõuts, Tarmo**; **Vahter, Kaimo** Geophysical research abstracts 2019 / p. EGU2019-15931
<https://meetingorganizer.copernicus.org/EGU2019/EGU2019-15931.pdf>

Using airborne laser scanning profiles to validate marine geoid models [Electronic resource]

Julge, Kalev; **Gruno, Anti**; **Ellmann, Artu**; Liibus, Aive; Oja, Tõnis Geophysical research abstracts 2014 / p. EGU2014-412. [CD-ROM]

Validation of multi-satellite altimetry data utilizing a high-resolution marine geoid for the Baltic Sea

Mostafavi, Majid; **Ellmann, Artu**; **Delpeche-Ellmann, Nicole Camille** 12th Coastal Altimetry Workshop : Coastal Altimetry Training Course, 4-7 February, 2020 : European Space Agency ESRI, Frascati, Italy : abstracts 2020 / p. 27

Validation of the new Sentinel-3 satellite altimetry data in the Baltic Sea basin

Kudryavtseva, Nadezhda; Delpeche-Ellmann, Nicole Camille; Soomere, Tarmo The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts 2017 / p. 311 https://www.io-warnemuende.de/tl_files/conference/bssc2017/bssc2017-abstract-book.pdf

Variability of pycnoclines in a three-layer, large estuary : the Gulf of Finland

Liblik, Taavi; Lips, Urmas Boreal environment research 2017 / p. 27-47 : ill <http://www.borenv.net/BER/pdfs/ber22/ber22-027-047-Liblik.pdf>

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

Wave set-up in the urban area of the city of Tallinn, Estonia

Pindsoo, Katri; Soomere, Tarmo The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts 2017 / p. 252 https://www.io-warnemuende.de/tl_files/conference/bssc2017/bssc2017-abstract-book.pdf

What determines the change of coastlines in the Baltic Sea?

Harff, Jan; Deng, Junjie; Dudzinska-Nowak, Joanna; Fröhle, Peter; **Soomere, Tarmo** Coastline changes of the Baltic Sea from south to east : past and future projection 2017 / p. 15-35 http://doi.org/10.1007/978-3-319-49894-2_2 http://www.ester.ee/record=b4690805*est