

A model of the vertical distribution of suspended sediment in the bottom layer of a natural water body

Heinloo, Jaak; Toompuu, Aleksander Estonian journal of earth sciences 2010 / 3, p. 238-245

https://artiklid.elnet.ee/record=b2163756*est

Analysis of historical MERIS and MODIS data to evaluate the impact of dredging to monthly mean surface TSM concentration

Raag, Laura; Uiboupin, Rivo; Sipelgas, Liis Remote sensing of the ocean, sea ice, coastal waters, and large water regions 2013 : 24 September 2013, Dresden, Germany 2013 / art. 88880B <https://doi.org/10.1117/12.2032327> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Bioloogiliste objektide spektrokeemiline analüüs keskkonna seisundi hindamisel

Paama, L.; Perämäki, P. XVI Eesti keemiapäevad : teaduskonverentsi ettekannete refereaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 100-101

Chitinozoan biostratigraphy in the Ordovician of Baltoscandia

Nõlvak, Jaak 2002 http://www.ester.ee/record=b1035650*est

Competitive advantage and higher fitness in native populations of genetically structured planktonic diatoms

Sildever, Sirje; Sefbom, Josefin; **Lips, Inga**; Godhe, Anna Environmental microbiology 2016 / p. 4403-4411 : ill <https://doi.org/10.1111/1462-2920.13372> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

DNA tõi Soome lahest päevavalgele ligi 20 uut planktoniliiki [Võrguväljaanne]

Sildever, Sirje novaator.err.ee 2021 ["DNA tõi Soome lahest päevavalgele ligi 20 uut planktoniliiki"](#)

Ecology under lake ice

Hampton, Stephanie E.; Galloway, Aaron W. E.; Powers, Stephen M.; **Kaup, Enn** Ecology letters 2017 / p. 98-111 : ill

<https://doi.org/10.1111/ele.12699> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Eight years of weekly eDNA monitoring in the North-Western Pacific

Sildever, Sirje; Nishi, Noriko; Tazawa, Satoshi; Kasai, Hiromi; Hirai, Junya; Shiimoto, Akihiro; Kikuchi, Tasei; Katakura, Seiji; Nagai, Satoshi Environmental DNA 2023 / p. 1202 - 1215 <https://doi.org/10.1002/edn3.452> [Journal metrics at Scopus](#) [Article at Scopus](#)

Environmental variables driving species and genus level changes in annual plankton biomass

Forsblom, Louise; Engström-Öst, Jonna; Lehtinen, Sirpa; **Lips, Inga**; Linden, Andreas Journal of plankton research 2019 / p. 925–938 : ill <https://doi.org/10.1093/plankt/fbz063> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Evaluation of aquatic ecosystem planktonic communities state according to the properties of seston eczoenzyme activity

Bryzgalo, V.A.; Fedorova, L.S.; Morozova, E.V.; Predeina, L.M. Theses of the reports of the VIII Symposium Concerning the Problems of Waterbodies Water Quality, Tallinn, Oct. 23-25, 1990 1990 / p. 19-22 https://www.ester.ee/record=b1209554*est

Finnish-Soviet intercalibration of biological parameters used for monitoring the conditions of the Gulf of Finland

Saava, Astrid Meri: report series of the Finnish Institute of Marine Research 1980 / p. 78 https://www.ester.ee/record=b1717624*est

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

A light-induced shortcut in the planktonic microbial loop

Ptacnik, Robert; Gomes, Ana; Royer, Sarah-Jeanne; **Altoja, Kristi**; **Laas, Peeter** Scientific reports 2016 / art. 29286, p. 1-10 : ill <https://doi.org/10.1038/srep29286> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Läänemere plankton käitub kaootiliselt : [TTÜ Küberneetika Instituudi teadlase Jaan Kalda kommentaaridega]

Kalda, Jaan Selles tarkuses näha süsteemi 2010 / lk. 199-201

Parallel assessment of marine autotrophic picoplankton using flow cytometry and chemotaxonomy

Tamm, Marju; **Laas, Peeter**; Freiberg, Rene; Nöges, Peeter; Nöges, Tiina Science of the total environment 2018 / p. 185–193 : ill <https://doi.org/10.1016/j.scitotenv.2017.12.234>

Redox-specialized bacterioplankton metacommunity in a temperate estuary

Laas, Peeter; Simm, Jaak; **Lips, Inga**; **Lips, Urmas**; **Kisand, Veljo**; **Metsis, Madis** PLoS ONE 2015 / art. e0122304 <https://doi.org/10.1371/journal.pone.0122304> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Spring bloom in the Gulf of Finland - interannual variability caused by meteorological and hydrological conditions

Lips, Inga; **Sildever, Sirje**; **Lips, Urmas**; **Rünk, Nelli**; **Kikas, Villu** 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. 106

http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

The importance of *Mesodinium rubrum* at post-spring bloom nutrient and phytoplankton dynamics in the vertically stratified Baltic Sea

Lips, Inga; Lips, Urmas *Frontiers in marine science* 2017 / art. 407, p. 1-16 : ill <https://doi.org/10.3389/fmars.2017.00407> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Оценка состояния планктонных сообществ водных экосистем по показателям активности экзоферментов сестона

Брызгалов В.А.; Федорова Л.С.; Морозова Е.В.; Предеина Л.М. VIII симпозиум по проблемам качества воды водоемов : тезисы докладов, Таллинн, 23-25 октября 1990 г 1990 / с. 19-22