

A radical shift from soft-water to hard-water lake: palaeolimnological evidence from Lake Kooraste Kõverjärv, southern Estonia

Alliksaar, Tiiu; Heinsalu, Atko Estonian journal of earth sciences 2012 / p. 317-327 : ill

AAS determination of trace elements in lakewater and sediments

Lepane, Viia; Viitak, Anu ISM'92 : 12-th International Symposium on Microchemical Techniques, Cordoba, Spain, 6-11 Sept. 1992 : abstracts 1992

Abrupt rise in the contribution of CH₄ derived carbon to benthic secondary production of a shallow hemiboreal/boreal lake

Belle, Simon; Tõnno, Ilmar; Stivrins, Normunds; Freiberg, Rene; Veski, Siim Journal of quaternary science 2018 / p. 969-976 : ill
<https://doi.org/10.1002/jqs.3075> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Accumulation of metals and changes in composition of freshwater lake organic sediments during the Holocene

Stankevica, Karina; Vincevica-Gaile, Zane; Klavins, Maris; Kalnina, Laimdota; Stivrins, Normunds; Grudzinska, Ieva; Kaup, Enn Chemical geology 2020 / art. 119502, 14 p. : ill <https://doi.org/10.1016/j.chemgeo.2020.119502> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

An assessment of riverine loads of nutrients to the Lake Peipsi

Stalnacke, Per; Sults, Ülo; Vassiljev, Anatoli; Skakalski, Boris; Botina, A.; Roll, G.; Pachel, Karin; Maltzman, T. Archiv für Hydrobiologie 2002 / p. 437-457

Application of lake sediment carbon/nitrogen ratio in post-glacial paleoenvironmental reconstruction = Järvesetete orgaanilise aine süsiniku ja lämmastiku suhte kasutusvõimalused pärastjääaegsete keskkonnamuutuste rekonstrueerimisel

Liiv, Merlin 2018 <https://digi.lib.ttu.ee/i/?11143>

Biological and geochemical records of human-induced eutrophication in a small hard-water lake

Mikomägi, Annika; Koff, Tiiu; Martma, Tõnu; Marzecova, Agata Boreal environment research 2016 / p. 513-527 : ill
<http://www.borenv.net/BER/ber215-6.htm>

Changes in nutrient emissions, fluxes and retention in a North-Eastern European lowland drainage basin

Mourad, Daniel S.J.; Perk, Marcel van der; Piirimäe, Kristjan Environmental monitoring and assessment 2006 / 1, p. 415-448 : ill
<https://link.springer.com/content/pdf/10.1007/s10661-005-9071-y.pdf>

Characterization of dissolved organic matter in lake sediment pore water samples by spectroscopic methods

Makarõtševa, Natalja; Lepane, Viia 8th European Meeting on Environmental Chemistry (EMEC8) : Inverness, Scotland, 5-8 December 2007 : book of abstracts 2007 / p. 26

Characterization of sediment pore-water dissolved organic matter of lakes by high performance size exclusion chromatography

Lepane, Viia; Malashenko, Olga; Leeben, Aina 9th Nordic IHSS Symposium on Abundance and Functions of Natural Organic Matter Species in Soil and Water : Sundsvall, Sweden, 2003 : abstracts 2003 / p. 8P

Characterization of sediment pore-water dissolved organic matter of lakes by high-performance size exclusion chromatography

Lepane, Viia; Leeben, Aina; Malashenko, Olga Aquatic sciences 2004 / 2, p. 185-194 : ill

Chemical analysis of temporal changes in the structure and quantity of organic biomolecules of lake sediments

Lepane, Viia; Makarõtševa, Natalja; Viitak, Anu; Alliksaar, Tiiu International Humic Substances Society 11th Nordic-Baltic Symposium. Functioning of NOM in the Environment : Joensuu, Finland, June 10-13 : abstracts 2007 / p. 42

Chemical limnology in coastal East Antarctic lakes : monitoring future climate change in centres of endemism and biodiversity

Verleyen, Elie; Kaup, Enn Antarctic science 2012 / p. 23-33 : ill
https://www.researchgate.net/publication/266209592_Chemical_limnology_in_coastal_East_Antarctic_lakes_Monitoring_future_climate_change_in_centres_of_endemism_and_biodiversity

Consequences of catchment processes and climate changes on the ecological status of large shallow temperate lakes

Nõges, Tiina; Järvet, Arvo; Laugaste, Reet; Loigu, Enn; Leisk, Ülle; Tõnno, Ilmar; Nõges, Peeter Aquatic ecosystems : conservation, restoration and management 2005 / p. 88-99

Consequences of catchment processes and climatic changes on the ecological status of large shallow temperate lakes

Nõges, Tiina; Loigu, Enn; Järvet, Arvo; Laugaste, Reet; Tõnno, Ilmar; Nõges, Peeter Symposium on Conservation, Restoration and Management of Aquatic Ecosystems 2002 / p. 159-171

Current state and historical changes of nutrient loading and ecological status of large lakes Peipsi and Võrtsjärv

Nõges, Tiina; Järvet, Arvo; Laugaste, Reet; **Loigu, Enn**; Tõnno, Ilmar; Nõges, Peeter Proceedings of 4th International Lake Ladoga Symposium 2002 2003 / p. 199-203

Current state and historical changes of the ecological status of large lakes Peipsi and Võrtsjärv - running research projects, monitoring and international cooperation

Nõges, Tiina; Järvet, Arvo; Laugaste, Reet; **Loigu, Enn**; Nõges, Peeter 4th International Lake Ladoga Symposium : Protection and Management of Lake Ladoga and Other Large Lakes : abstracts 2002 / p. 12

Determining reference conditions of hemiboreal lakes in Latvia, NE Europe: a palaeolimnological approach

Stivrinš, Normunds; Grudzinska, Ieva; **Elmi, Kati**; **Heinsalu, Atko**; **Veski, Siim** Annales de limnologie - International journal of limnology 2018 / art. 22, 12 p <https://doi.org/10.1051/limn/2018014> http://www.ester.ee/record=b2246661*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Development of anthropogenic eutrophication in lakes of the Schirmacher Oasis, Antarctica

Kaup, Enn Verhandlungen - Internationale Vereinigung für Theoretische und Angewandte Limnologie 2005 / p. 678-682 : ill <https://doi.org/10.1080/03680770.2005.11902764>

Development of palaeolake Haljala

Saarse, Leili; Niinemets, Eve; **Amon, Leeli**; **Heinsalu, Atko**; **Veski, Siim**; Sohar, Kadri Extent and timing of the Weichselian Glaciation southeast of the Baltic Sea : International Field Symposium of the INQUA Peribaltic Working Group : Tartu, September 13-17, 2009 : [abstracts & guidebook] 2009 / p. 41-42 : ill

Development of the late glacial Baltic basin and the succession of vegetation cover as revealed at Palaeolake Haljala, northern Estonia

Saarse, Leili; Niinemets, Eve; **Amon, Leeli**; **Heinsalu, Atko**; **Veski, Siim**; Sohar, Kadri Estonian journal of earth sciences 2009 / 4, p. 317-333 : ill https://artiklid.elnet.ee/record=b1944248*est

Development of water scenarios for large lakes in Europe: the case of Lake Peipsi

lital, Arvo; **Voronova, Viktoria**; **Klõga, Marija** Journal of water and climate change 2011 / p. 154-165

The diet of Eurasian perch larvae in lakes with different zooplankton assemblages

Zingel, Priit; Agasild, Helen; Zagars, Matiss; Feldmann, Tõnu; Tuvikene, Arvo; **Zingel, Tiina**; Puncule, Linda; Karus, Katrit Boreal environment research 2023 / p. 181-193 <https://www.borenv.net/BER/archive/pdfs/ber28/ber28-181-193.pdf>

Dynamics of phytoplankton pigments in water and surface sediments of a large shallow lake

Freiberg, Rene; Nõmm, Monika; Tõnno, Ilmar; **Alliksaar, Tiit**; Nõges, Tiina; **Kisand, Anu** Estonian journal of earth sciences 2011 / 2, p. 91-101 : ill https://artiklid.elnet.ee/record=b2414184*est

Ecology under lake ice

Hampton, Stephanie E.; Galloway, Aaron W. E.; Powers, Stephen M.; **Kaup, Enn** Ecology letters 2017 / p. 98-111 : ill <http://dx.doi.org/10.1111/ele.12699>

Eesti hüdrograafia ülevaade = Hydrographie d'Eesti

Velner, August 1922 https://www.ester.ee/record=b1254163*est

Eesti järvede nimestik = List of Estonian lakes : (summary)

Riikoja, Heinrich 1934 https://www.ester.ee/record=b1844869*est

Elanikkonna nõudlus Harku järve keskkonnaseisundi parandamise järele

Nõmmann, Tea; **Ehrlich, Üllas**; **Pädam, Sirje-Ilona** Estonian discussions on economic policy : 100 years from signing the Peace Treaty of the Estonian War of Independence in Tartu (2.02.1920). 100 years from the first Constitution of the Republic of Estonia (was in effect from 1920 to 1933) = Estnische Gespräche über Wirtschaftspolitik : Vor 100 Jahren wurde der Friedenvertrag von Tartu unterzeichnet (2.02.1920). Vor 100 Jahren trat die erste Verfassung der Republik Estland (in Kraft 1920-1933) = Eesti majanduspoliitilised väitlused : 100 aastat Eesti Vabadussõja rahulepingu allakirjutamisest Tartus (2.02.1920). 100 aastat Eesti Vabariigi esimesest Põhiseadusest (kehtis aastatel 1920-1933). 28, 1-2 2020 / lk. 59-64 https://www.ester.ee/record=b2280774*est

Eutrophication of Lake Peipsi. Modelling nutrient loads and response in river and estuary systems

Nõges, Tiina; Laugaste, Reet; **Loigu, Enn**; Tuvike, A. Modelling Nutrient Loads and Response in River and Estuary Systems : NATO/CCMS pilot study final report : June 2005. 271 2005 / p. 37-48

Experimental studies on formation of water quality and eutrofication of lake ecosystems with enclosures

Pogozhev, P.I.; Gerasimova, T.N.; Vavilin, V.A. Theses of the reports of the VIII Symposium Concerning the Problems of Waterbodies Water Quality, Tallinn, Oct. 23-25, 1990 1990 / p. 55-58: ill https://www.ester.ee/record=b1209554*est

Factors contributing to the potential expansion of Limnomonas gairiensis (Chlamydomonadales, Chlorophyta) in

freshwater lakes in Northern Europe

Sildever, Sirje; Stewart, Rebecca I. A.; Tesson, Sylvie V. M. European journal of phycology 2023

<https://doi.org/10.1080/09670262.2023.2274080>

Field investigations of apparent optical properties of ice cover in Finnish and Estonian lakes in winter 2009

Lei, Ruiho; Leppäranta, Matti; **Erm, Ants**; Jaatinen, Elina; **Pärm, Ove** Estonian journal of earth sciences 2011 / 1, lk. 50-64 : ill

https://artiklid.elnet.ee/record=b2284374*est

Fire frequency during the Holocene in central Latvia, northeastern Europe

Steinberga, Dace; **Stivriņš, Normunds** Estonian journal of earth sciences 2021 / p. 127-139 : ill <https://doi.org/10.3176/earth.2021.09>

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

Food availability and temperature optima shaped functional composition of chironomid assemblages during the Late Glacial–Holocene transition in Northern Europe

Stivriņš, Normunds; Belle, Simon; Trasune, Liva; **Blaus, Ansis**; **Salonen, Sakari** Quaternary science reviews 2021 / art. 107083

<https://doi.org/10.1016/j.quascirev.2021.107083> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

From microbial eukaryotes to metazoan vertebrates : Wide spectrum paleodiversity in sedimentary ancient DNA over the last ~14,500 years

Kisand, Veljo; Talas, Liisi; Kisand, Anu; Stivriņš, Normunds; **Reitalu, Triin**; **Alliksaar, Tiiu**; **Vassiljev, Jüri**; **Liiv, Merlin**; **Heinsalu, Atko**; Seppä, Heikki; **Veski, Siim** Geobiology 2018 / p. 628-639 : ill <https://doi.org/10.1111/gbi.12307> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Geochemical processes controlling ionic composition of water in the catchments of lakes Saana and Saanalampi in the Kilpisjärvi area of North Scandinavia

Raidla, Valle; **Kaup, Enn**; Hade, Sigrid; **Ivask, Jüri**; **Soesoo, Alvar** Geosciences 2019 / art. 174, 18 p. : ill

<https://doi.org/10.3390/geosciences9040174> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

GIS-based quantification of future nutrient loads into Lake Peipsi/Chudskoe using qualitative regional development scenarios

Mouard, D.S.J.; Van der Perk, M.; Gooch, G.D.; **Loigu, Enn**; **Piirimäe, Kristjan**; Stalnacke, Per Water science & technology Water science and technology 2005 / 3/4, p. 355-363 : ill

Gravity surveys on large icecovered lakes in Estonia [Electronic resource]

Oja, Tõnis; **Ellmann, Artu**; Bloom, Ahti; Gruno, Anti Geophysical research abstracts 2010 / p. EGU2010-13761 [CD-ROM]

Heavy metals in some Estonian lake sediments

Lepane, Viia; **Ott, Roman**; Varvas, M. Environmental Contamination : 5-th International Conference, Morges, Switzerland, Sept., 1992 1992 / p. 84-86

Heavy metals in the lake muds of Estonia

Hödrejärvi, Helvi; **Lepane, Viia** Estonian Curative Muds : workshop, Tallinn, Oct. 22, 1992 1993 / p. 31-32

High-performance size exclusion chromatography analysis of lake sediment pore-water dissolved organic matter

Lepane, Viia; **Makarõtševa, Natalja**; Bonningues, Nicolas; **Leeben, Aina** Humic Substances - Linking Structure to Functions : proceedings of the 13th Meeting of the International Humic Substances Society : July 30 to August 4, 2006, Universität Karlsruhe 2006 / p. 209-212 : ill

High-performance size-exclusion chromatographic and spectrometric analysis of dissolved organic matter in lakewater samples

Makarõtševa, Natalja; **Lepane, Viia** CECE 2007 : 4th International Interdisciplinary Meeting on Bioanalysis : Brno, November 15-16, 2007 2007 / p. 30-31

History of anthropogenically mediated eutrophication of Lake Peipsi as revealed from constituents of sedimentary organic matter

Leeben, Aina; **Alliksaar, Tiiu**; Bonningues, Nicolas; Freiberg, R.; **Heinsalu, Atko**; **Lepane, Viia**; **Makarõtševa, Natalja**; Tõnno, Ilmar European Large Lakes Symposium : Ecosystem Changes and their Ecological and Socioeconomic Impacts : September 11-15, 2006, Tartu, Estonia : programme and abstracts 2006 / p. 24

Ice conditions of a large shallow lake (Lake Peipsi) determined by observations, an ice model, and satellite images

Reinart, Anu; **Pärm, Ove** Proceedings of the Estonian Academy of Sciences. Biology. Ecology 2006 / 3, p. 243-261 : ill

Ichthyofauna in small lakes of the Paanajärvi National Park

Shustov, Yuri.; **Sõstra, Ülo**; Kuusela, Kalevi; Pervozvansky, Vladimir; Shirokov, Vyacheslav; Koutaniemi, Leo Oulanka reports 2000 / p. 121-125 : ill

Indicative value and training set of freshwater organic-walled algal palynomorphs (non-pollen palynomorphs)

Stivriņš, Normunds; Trasune, Līva; Jasiūnas, Nauris; Kalnina, Laimdota; Briede, Agriņa; Maksims, Aleks; Steinberga, Dace; Jeskins, Jurijs; Rendenieks, Zigmars; **Veski, Siim** Quaternary science reviews 2022 / art. 107450, 19 p. : ill

<https://doi.org/10.1016/j.quascirev.2022.107450> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Inimmõjust Võrtsjärve randadele

Raukas, Anto; Tavast, Elvi Eesti Mereakadeemia Toimetised 2007 / lk. 81-91 : fot

Is the destabilisation of Lake Peipsi ecosystem caused by increased phosphorus loading or decreased nitrogen loading?

Nõges, Tiina; Laugaste, Reet; **Loigu, Enn**; Nedogarko, I.; Skakalski, Boris; Nõges, Peeter Water science & technology Water science and technology 2005 / 3/4, p. 267-274 : ill

Isotopic composition of sulfur as an indicator of anthropogenic sulfate inflow to lake Baikal

Fedorov, Y.A.; Grinenko, V.A.; Krouse, R. Theses of the reports of the VIII Symposium Concerning the Problems of Waterbodies Water Quality, Tallinn, Oct. 23-25, 1990 1990 / p. 27-29

Jõed, järved, sood

Kaljumäe, Hans; **Kink, Hella** Ida-Virumaa : Vaivara, Sillamäe, Toila 2003 / lk. 25-26 https://www.ester.ee/record=b1797409*est

Järved ja parved

Saarse, Leili Geoloogia instituudi kuuskümmend viis aastat : loomine ja muutumised, inimesed ja teadus, meenutused ja suundumused 2012 / lk. 232-235 : fot

Järvede maa, Antarktis!?

Vaikmäe, Rein Horisont 2013 / lk. 32-39 : fot https://artiklid.elnet.ee/record=b2634565*est

Kaugseire kui abivahend väikejärvede kohtseire planeerimisel Koiva vesikonna väikejärvede näitel

Sipelgas, Liis; Arikas, Age; Auväärt, Kadri; Altoja, Kristi Kaugseire Eestis 2018 : artiklikogumik 2018 / lk. 23-31 : ill

https://kosmos.ut.ee/sites/default/files/kosmos/kaugseire_eestis_2018.pdf

Keskkonnaagentuur alustas Peipsi järvel laineinfo mõõtmist ja edastamist [Võrguväljaanne]

lounaeestlane.ee 2022 [Keskkonnaagentuur alustas Peipsi järvel laineinfo mõõtmist ja edastamist](#)

Kunda ümbruse karjääride teine elu

Iskül, Riho Kaevandamine parandab maad 2007 / lk. 14-17 : fot

Lake ecosystem responses to Holocene environmental changes: two diatom-based high-resolution case studies from southern Estonia

Heinsalu, Atko; Poska, Anneli; Veski, Siim The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 23

Lake Peipsi

Miidel, Avo; Raukas, Anto; Haberman, Jutta; **Loigu, Enn** 1999 https://www.ester.ee/record=b1326195*est

Lake Peipsi

Pihu, Ervin; Haberman, Jutta; **Loigu, Enn** 2001 https://www.ester.ee/record=b1400255*est

Lake Peipsi

Nõges, Tiina; **Leisk, Ülle; Loigu, Enn; lital, Arvo; Hannus, Maila; Vassiljev, Anatoli; Blinova, Irina** 2001 https://www.ester.ee/record=b1487291*est

Lake Võrtsjärv

2004 https://www.ester.ee/record=b1992408*est

Late Glacial vegetation, sedimentation and ice recession chronology in the surroundings of Lake Prossa, central Estonia

Kihno, Kersti; Saarse, Leili; Amon, Leeli Estonian journal of earth sciences 2011 / 3, p. 147-158 : ill

https://artiklid.elnet.ee/record=b2424687*est

Long-Term Consequences of Water Pumping on the Ecosystem Functioning of Lake Sekšu, Latvia

Zawiska, Izabela; Dimante-Deimantovica, Inta; Luoto, Tomi P.; **Stivriņš, 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](#)

Longterm effects of climate change on carbon flows through benthic secondary production in small lakes

Belle, Simon; Musazzi, Simona; Tõnno, Ilmar; **Poska, Anneli**; Leys, Béangère; Lami, Andrea Freshwater biology 2018 / p. 530-538 :

ill <https://doi.org/10.1111/fwb.13090> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Loodus. Jõed, järved, sood

Kink, Hella; Kaljumäe, Hans Ida-Virumaa: Sonda. Maidla. Tudulinna. Avinurme. Lohusuu 2005 / lk. 14-16
https://www.ester.ee/record=b2113920*est

Lõuna-Eesti väikejärvede pärastjääaegsest arenguloost Tõugjärve näitel

Heinsalu, Atko; Veski, Siim Järvekomisjon 100 2007 / lk. 43-48 : ill

Management of Lake Ülemiste, a drinking water reservoir = Ülemiste järve kui joogiveehoidla haldamine

Pedusaar, Tiia 2010 https://www.ester.ee/record=b2595247*est

Mikrobioloogiline üllatus Metstoa järvedes

Künnis, Kai Kaasaegse ökoloogia probleemid. Alalhoidlik areng ja looduskeskne elulaad : Eesti VI ökoloogiakonverentsi lühiartiklid, Tartu, 24.-26. aprill 1994 1994 / p. 155-157 https://www.ester.ee/record=b1065790*est

Molecular components of dissolved organic matter distinguished by optical properties and HPLC in the sediments of Lake Tõugjärv, Southern Estonia

Lepane, Viia; Makarõtsëva, Natalja; Alliksaar, Tiiu Geophysical research abstracts 2009 / p. 12450
<https://meetingorganizer.copernicus.org/EGU2009/EGU2009-12450.pdf>

Natural and human-transformed vegetation and landscape reflected by modern pollen data in the boreonemoral zone of Northeastern Europe

Stivrinš, Normunds; Briede, Agrita; Steinberga, Dace; Jasiunas, Nauris; Jeskins, Jurijs; Kalnina, Laimdota; Maksims, Alekss; Rendenieks, Zigmars; Trasune, Liva Forests 2021 / art. 1166 <https://doi.org/10.3390/f12091166> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Natural versus anthropogenic accumulation of organic matter - a palaeolimnological evidence from a small stratified lake in southern Estonia

Alliksaar, Tiiu; Heinsalu, Atko; Leeben, Aina 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 52

New data on Estonian Late-Glacial chronology and environment: evidence from lake Nakri, Southern Estonia

Veski, Siim; Amon, Leeli; Heinsalu, Atko The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 72

Nutrient budget of Lake Peipsi in 1998

Nõges, Peeter; Leisk, Ülle; Loigu, Enn; Reihan, Alvina; Skakalski, Boris; Nõges, Tiina Proceedings of the Estonian Academy of Sciences. Biology. Ecology 2003 / 4, p. 407-422 : ill https://artiklid.elnet.ee/record=b1014443*est

Palaeolimnological assessment of environmental change over the last two centuries in oligotrophic Lake Nohipalu Valgjärv, southern Estonia

Heinsalu, Atko; Alliksaar, Tiiu Estonian journal of earth sciences 2009 / 2, p. 124-132 : ill https://artiklid.elnet.ee/record=b1477225*est

Palaeolimnological assessment of the reference conditions and ecological status of lakes in Estonia - implications for the European Union Water Framework Directive

Heinsalu, Atko; Alliksaar, Tiiu Estonian journal of earth sciences 2009 / 4, p. 334-341 : ill https://artiklid.elnet.ee/record=b1944678*est

Partitioning of metals between operational fractions in the sediment record from Lake Peipsi

Lepane, Viia; Morriset, Malvina; Viitak, Anu; Laane, Maile; Alliksaar, Tiiu Chemistry and ecology 2010 / Suppl., p. 35-48 : ill
<https://doi.org/10.1080/02757540.2010.501031>

Patterns of modern pollen and plant richness across northern Europe

Reitalu, Triin; Bjune, Anne E.; Blaus, Ansis; Gesecke, Thomas Journal of ecology 2019 / p. 1662-1677 : ill
<https://doi.org/10.1111/1365-2745.13134> [Eesti teadlased: järvepõhjast pärit õietolm peegeldab taimede liigirikkust](#) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Peipsi

Haberman, Juta; Timm, Tarmo; Raukas, Anto; Borissov, Vladimir; **Miidel, Avo; Tavast, Elvi; Loigu, Enn; Leisk, Ülle; Iital, Arvo; Pachel, Karin** 2008 https://www.ester.ee/record=b2341036*est

Peipsi ja Võrtsjärve randade seisund

Raukas, Anto; Tavast, Elvi Eesti keskkonnaseire 2007-2010 2012 / lk. 52-53 : ill

Peipsi järv ja selle uurimine : kommentaar Eesti Vabariigi teaduse aastapreemia pälvinud tööle

Raukas, Anto Tallinna Tehnikaülikooli aastaraamat 2002 2003 / lk. 164-167

Peipsi järve reostuskoormus

Blinova, Irina; Iital, Arvo; Loigu, Enn Peipsi 1999 / lk. 81-83

Peipsi järve valgla reostuskoormus ja jõgede vee kvaliteet

Loigu, Enn; Iital, Arvo; Karlova, Svetlana; **Leisk, Ülle;** Pachel, Karin; Sults, Ülo; Trapido, Marina; **Vassiljev, Anatoli;** Veldre, Ingeborg Peipsi 1999 / lk. 66-80: ill

Peipsi reostuskoormuse muutused 1992-2201

Nõges, Tiina; **Loigu, Enn** Eesti keskkonnaseire 2001 2002 / lk. 65-68 : 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

Reaction of large and shallow lakes Peipsi and Võrtsjärv to the changes of nutrient loading

Nõges, Tiina; Järvet, Arvo; Kisand, Anu; Laugaste, Reet; **Loigu, Enn;** Skakalski, Boris; Nõges, Peeter Hydrobiologia 2007 / p. 253-264 <https://link.springer.com/article/10.1007/s10750-007-0603-z>

Reconstruction of organic carbon sources in the palaeoenvironment of a lake : an optical approach

Leeben, Aina; Alliksaar, Tiiu; Heinsalu, Atko; Lepane, Viia; Salujõe, Jaana; **Veski, Siim** The 23rd International Meeting on Organic Geochemistry (IMOG2007) : Torquay, England, 9-14 September 2007 2007 / p. 1051-1052

Retk kuninganna Maudi pärlite järele

Kaup, Enn Enn Kaup : bibliograafia 2016 / lk. 58-65

Role of a productive lake in carbon sequestration within a calcareous catchment

Nõges, Peeter; Cremona, Fabien; Laas, Alo; **Martma, Tõnu** Science of the total environment 2016 / p. 225-230 : ill
<https://doi.org/10.1016/j.scitotenv.2016.01.088>

Saarijärvi - a new Cambrian paleontological site at Kilpisjärvi, Finnish Lapland

Sõstra, Ülo; Jensen, Sören; Sõstra, Ivo The 27th Nordic Geological Winter Meeting : January 9-12, 2006, Oulu, Finland : abstract volume 2006 / p. 159

Sedimentary record of heavy metals in Lake Rõuge Liinjärv, southern Estonia

Lepane, Viia; Varvas, Mart; **Viitak, Anu; Alliksaar, Tiiu; Heinsalu, Atko** Estonian journal of earth sciences 2007 / 4, p. 221-232 : ill

Similar and different features in the palaeolimnology of two connected shallow large lakes over the last 100 years (north-eastern Europe)

Leeben, Aina; Alliksaar, Tiiu; Heinsalu, Atko; Freiberg, Rene; Lepane, Viia; Tõnno, Ilmar The 7th International Shallow Lake Conference : Conservation, Management and Restoration of Shallow Lake Ecosystems Facing Multiple Stressors : Wuxi, China, April 24-28 : programs and abstracts 2011 / p. 115-116

Snowmelt, glacial and atmospheric sources of mercury to a subarctic mountain lake catchment, Yukon, Canada

Zdanowicz, C.; Karlsson, P.; Beckholmen, I.; Roach, P.; **Martma, Tõnu** Geochimica et cosmochimica acta 2018 / p. 374-393 : ill
<https://doi.org/10.1016/j.gca.2018.06.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Source apportionment of nitrogen and phosphorus influencing the water quality in the Lake Peipsi basin

Vassiljev, Anatoli; Stalnacke, Per Abstract volume from VI Russian Hydrological Congress (28 Sept. - 1 Oct. 2004). 4 2004 / p. 5-6

Statistical modelling of riverine nutrient sources and retention in the Lake Peipsi drainage basin

Vassiljev, Anatoli; Stalnacke, Per Water science & technology Water science and technology 2005 / 3/4, p. 309-317 : ill

Status of Estonian rivers in the Lake Peipsi basin

Loigu, Enn; Leisk, Ülle; Olli, K.; Pall, P.; Timm, Henn; Järvekülg, A.; Viik, M.; Porgassaar, M.; Nõges, Tiina Sustainable Management of Transboundary Waters in Europe. Convention of the Protection and use of Transboundary Watercourses and International Lakes, Poland, Miedzydroje, 2003 2003 / p. 483-490

Status of the rivers in the catchment basin of L.Peipsi - the largest transboundary lake in Europe

Loigu, Enn; Leisk, Ülle; Olli, K.; Pall, P.; Timm, Henn; Järvekülg, A.; Viik, M.; Porgassaar, M.; Nõges, Tiina Sustainable Management of Transboundary Waters in Europe : Second International Conference, Poland, Miedzydroje, 21-24 April, 2002 : lecture and posters 2002 / p. 355-363 : ill

Stop 6: Holocene lake responses to land-use induced catchment changes and disturbances in southern Estonia : linking land and lake

Heinsalu, Atko; Poska, Anneli; Veski, Siim Extent and timing of the Weichselian Glaciation southeast of the Baltic Sea : International Field Symposium of the INQUA Peribaltic Working Group : Tartu, September 13-17, 2009 : [abstracts & guidebook]

Structural analysis of sediments from Lake Peipsi, Estonia, by FTIR and Py-GC/MS

Makarõtsõva, Natalja; Bikovens, O.; **Alliksaar, Tiiu**; **Lepane, Viia** Programme and Abstracts : 13th Nordic-Baltic IHSS Symposium. The role of natural organic matter in the environment : Oskarsborg, Norway, June 19-22, 2011 2011 / p. 30

A study of people's preferences of the environmental status of Lake Harku and the benefits offered by the lake and its surrounding

Nõmmann, Tea; **Ehrlich, Üllas**; **Pädam, Sirje-Ilona** Estonian discussions on economic policy: theory and practice of economic policy = Eesti majanduspoliitilised väitlused: majanduspoliitika teooria ja praktika = Estnische Gespräche über Wirtschaftspolitik: Theorie und Praxis der Wirtschaftspolitik [Võrguteavik] 2020 / p. 85-101 <https://ojs.utlib.ee/index.php/TPEP/article/view/16803> [Journal metrics at Scopus](#) [Article at Scopus](#)

Sulphate balance of lakes and shallow groundwater in the Vasavere buried valley, Northeast Estonia

Erg, Katrin Oil shale 2003 / 4, p. 477-489 : ill https://artiklid.elnet.ee/record=b1014385*est

Sulphate balance of lakes and shallow groundwater in the Vasavere vally, northeast Estonia

Erg, Katrin Abstracts : Symposium on Oil Shale 2002, 18-21 November 2002, Tallinn, Estonia 2002 / p. 33

Suvisest hapnikukihitusest eutroofsetes järvedes = Über die sommerliche Sauerstoffschichtung in den eutrophen Seen

Riikoja, Heinrich 1929 https://www.ester.ee/record=b1740537*est

The ecological state of Lake Peipsi (Estonia/Russia) : improvement, stabilization or deterioration?

Blank, Kätlin; **Loigu, Enn**; Laugaste, Reet; Haberman, Jutta Proceedings of the Estonian Academy of Sciences 2017 / p. 18-28 : ill <https://doi.org/10.3176/proc.2017.1.02> http://www.ester.ee/record=b2355998*est

The foregone recreation value of Lake Ülemiste [Electronic resource]

Pädam, Sirje-Ilona; **Ehrlich, Üllas** Eesti majanduspoliitilised väitlused : majanduspoliitika teooria ja praktika. 1 2011 / p. 135-148 : ill. [CD-ROM]

The impact of changes in nutrient loading on cyanobacterial dominance in Lake Peipsi

Nõges, Tiina; Tõnno, Ilmar; Laugaste, Reet; **Loigu, Enn**; Skakalski, Boris Arch. Hydrobiology 2004 / 2, p. 261-279

Toiteainete koormuse muutuse ja kliima mõju Eesti suurjärvede ökosüsteemidele

Nõges, Tiina; Järvet, Arvo; Laugaste, Reet; **Loigu, Enn**; Nõges, Peeter Järvekomisjon 100 2007 / lk. 21-30 : ill

Tracking changes in the organic matter in a lake palaeoecosystem : a spectrophotometric approach

Leeben, Aina; **Alliksaar, Tiiu**; **Heinsalu, Atko**; **Lepane, Viia**; **Veski, Siim** Organic geochemistry 2008 / 8, p. 915-918 : ill <https://doi.org/10.1016/j.orggeochem.2008.05.004>

Transboundary diagnostic analysis of lake Peipsi/Chudskoe

Stalnacke, Per; **Loigu, Enn**; Melnik, Marina; Nõges, Tiina; Vetemaa, Markus 2005 <https://iwear.net/resolveuid/801cbe20ff876b0b5dfba60b985488e2>

Untersee eriliselt puhta vee avastas Antarktika järvede uurija, Tallinna tehnikaülikooli geoloogiainstituudi vanemteadur bioloogiakandidaat Enn Kaup

Kaup, Enn; Vill, Ants Linnaleht 2009 / 25. sept., lk. 7-8

Validation of Copernicus sea level altimetry products in the Baltic Sea and Estonian lakes

Liibus, 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](#)

Water-flow and management of rivers in Estonia

Velner, Harald-Adam; **Pärnapuu, Mare**; Saks, Ants XXIII Nordic Hydrological Conference ["Fresh Water Resources Management"] : Tallinn, Estonia, 8-12 August 2004 : selected articles. Vol. II 2004 / p. 466-473 : ill https://artiklid.elnet.ee/record=b2343533*est

Wave climate in Lake Peipsi

Nikolkina, Irina; **Soomere, Tarmo**; **Didenkulova, Irina** Journal of coastal research 2013 / p. 2035-2040 : ill

Vee kvaliteet [Võrguteavik] : proovivõtt. Osa 4, Juhised looduslikest ja tehislimest järvedest proovide võtmiseks = Water quality : sampling. Part 4, Guidance on sampling from lakes, natural and man-made (ISO 5667-4:2016, identical)

2017 http://www.ester.ee/record=b4759914*est

Veeobjektid "Eesti ürglooduse raamatus"

Kink, Hella; **Raukas, Anto** 2006 https://www.ester.ee/record=b2192262*est

Veeobjektid "Eesti ürglooduse raamatus"

Kink, Hella Eesti Geograafia Seltsi aastaraamat = Year-book of the Estonian Geographical Society. 35. kd 2005 / lk. 211-220 : kaart
http://ise.elnet.ee/record=b2143683~S2*est

Võrtsjärv geoloogide vaateväljas

Põldvere, Anne; **Pirrus, Enn-Aavo** 2009 https://www.ester.ee/record=b2511442*est

Võrtsjärv pole vaid angerjapüük

Raukas, Anto; Leetsaar, Jaan Äripäev 2006 / 6. märts, lk. 26 <https://www.aripaev.ee/uudised/2006/03/05/vortsjarv-pole-vaid-angerjapuuk>

Võrumaa köidab pinnamoe ja Devoni ajastu müüridega

Soesoo, Alvar Eesti Loodus 2008 / 6, lk. 44-47 : fot

Ülemiste järve biomanipulatsioon

Pedusaar, Tiia; Järvalt, Ain Teadusmõte Eestis (VII). Meri. Järved. Rannik : [artiklikogumik] 2011 / lk. 189-196 : ill
http://www.akadeemia.ee/_repository/file/PUBLIKATSIOONID/2011/Raamat_veekogud.pdf

Ülemiste järve kaotatud rekreatiivne väärtus

Pädam, Sirje-Ilona; Ehrlich, Üllas Eesti majanduspoliitilised väitlused : majanduspoliitika teooria ja praktika. 1 : [artiklite kokkuvõtted] 2011 / lk. 61-64

Изотопный состав серы как индикатор поступления антропогенных сульфатов в оз. Байкал

Федоров Ю.А.; Гриненко В.А.; Кроузе Р. VIII симпозиум по проблемам качества воды водоемов : тезисы докладов, Таллинн, 23-25 октября 1990 г 1990 / с. 95-97

Исследование одноступенчатой очистки воды оз. Юлемисте

Kõiv, Arnold; Kaar, E.; Käsper, O. Сборник статей по санитарной технике. 6 1970 / с. 89-95 : илл
https://www.ester.ee/record=b2085097*est <https://digikogu.taltech.ee/et/Item/6aaacbd0-60a7-4bdf-bbd4-fb7848aec7f9/>

Исследование озонирования воды озера Юлемисте. (Сообщение I)

Siirde, Enno; Raukas, Maie; Tepaks, Leo; Looerts, Hilja Сборник статей по санитарной технике. 1 1964 / с. 3-16 : илл
https://www.ester.ee/record=b2085151*est <https://digikogu.taltech.ee/et/Item/56972baf-c3b8-4c5d-a24d-4837b838dacc>

Исследование озонирования воды озера Юлемисте. (Сообщение II)

Siirde, Enno; Raukas, Maie; Tepaks, Leo; Looerts, Hilja Сборник статей по санитарной технике. 1 1964 / с. 17-26 : илл
https://www.ester.ee/record=b2085151*est <https://digikogu.taltech.ee/et/Item/56972baf-c3b8-4c5d-a24d-4837b838dacc>

Нагрузка загрязнениями водосбора Псково-Чудского озера и качество воды в реках

Loigu, Enn; Reihan, Alvina; Leisk, Ülle; lital, Arvo; Pachel, Karin Псково-Чудское озеро 2012 / с. 185-208 : ил

Псковско-Чудское озеро

2012 https://www.ester.ee/record=b2775594*est

Экспериментальные исследования некоторых вопросов формирования качества воды и эвтрофикации озерной экосистемы с использованием метода изолированных объемов

Погожев П.И.; Герасимова Т.Н.; Вавилин В.А. VIII симпозиум по проблемам качества воды водоемов : тезисы докладов, Таллинн, 23-25 октября 1990 г 1990 / с. 63-66: ил