

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

Analüüs : mida me teame ja mida ei tea Tartu tselluloositehase mõjust Emajõe

Loigu, Enn Eesti Ekspress 2018 / lk. 24-27

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>

Comparison of the MONERIS and MESAW models for the Peipsi lake watershed

Vassiljev, Anatoli; Venohr, M.; Tuvikene, L. First MONERIS user conference : Nutrient Fluxes in River Basins - State of Play and Perspectives : Berlin, November 18th-20th, 2009 2009 / p. 1-2

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>

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

Deposition fluxes of polycyclic aromatic hydrocarbons in the bottom sediments of lake Pihkva

Kapanen, Galina; Terasmaa, Jaanus; Vaasma, Tiit; **Raukas, Anto** Oil shale 2013 / p. 550-562 : ill https://artiklid.elnet.ee/record=b2651389*est

Development of large shallow Lake Peipsi (North-Eastern Europe) over the Holocene based on the stratigraphy of phosphorus fractions

Kisand, Anu; Kirs, Anna-Liisa; Ehapalu, Kristiina; **Alliksaar, Tiiu**; **Heinsalu, Atko**; Tõnno, Ilmar; Leeben, Aina; Nõges, Peeter Journal of paleolimnology 2017 / p. 43-56 : ill <https://doi.org/10.1007/s10933-017-9954-2>

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

Effects of large-scale changes in emissions on nutrient concentrations in Estonian rivers in the Lake Peipsi drainage basin

lital, Arvo; Stalnacke, Per; Deelstra, Johannes; **Loigu, Enn**; Pihlak, Margus Journal of hydrology 2005 / 1/4, p. 261-273 : ill

Emajõgi ja Peipsi ei pea tehase koormusele vastu

Erm, Ants Maaleht 2018 / lk. 17

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

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

High-resolution spectroscopic study of pore-water dissolved organic matter in Holocene sediments of Lake Peipsi (Estonia/Russia)

Leeben, Aina; **Heinsalu, Atko**; **Alliksaar, Tiiu**; **Vassiljev, Jüri** Hydrobiologia 2010 / p. 21-31 <https://doi.org/10.1007/s10750-010-0174-2>

History of anthropogenically mediated eutrophication of Lake Peipsi as revealed by the stratigraphy of fossil pigments and molecular size fractions of pore-water dissolved organic matter

Leeben, Aina; Tõnno, Ilmar; Freiberg, Rene; **Lepane, Viia**; Bonningues, Nicolas; **Makarõtševa, Natalja**; **Heinsalu, Atko**; **Alliksaar, Tiiu** Hydrobiologia 2008 / p. 49-58 : ill https://doi.org/10.1007/978-1-4020-8379-2_6

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,

Holocene shifts in the primary producer community of large, shallow European Lake Peipsi, inferred from sediment pigment analysis

Tõnno, Ilmar; Nauts, Kristiina; Belle, Simon; **Alliksaar, Tiiu** Journal of paleolimnology 2019 / p. 403–417 : ill

<https://doi.org/10.1007/s10933-019-00067-3> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

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

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

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

Keskkonnaagentuur alustas Peipsi järvel laineinfo mõõtmist ja edastamist [Võrguväljaanne]

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

Keskkonnaagentuur edastab esmaspäevast Peipsi järve laineinfot

Võrumaa Teataja 2022 / Lk. 2 <https://dea.digar.ee/article/vorumaateataja/2022/07/07/5.5>

Kuidas me Peipsi järve tagasi saame

Piirimäe, Kristjan Postimees 2018 / lk. 20 [Kristjan Piirimäe: kuidas me Peipsi tagasi saame](#)

Lake Peipsi

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

Lake Peipsi

Pihu, Ervin; Haberman, Juta; **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

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

Partition of trace metals between inorganic and organic matter fractions in sediment record from Lake Peipsi

Lepane, Viia; Morriset, Malvina; **Viitak, Anu**; **Laane, Maile**; **Alliksaar, Tiiu** 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 73

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>

Peipsi

Haberman, Juta; Timm, Tarmo; **Raukas, Anto**; Borissov, Vladimir; **Miidel, Avo**; **Tavast, Elvi**; **Loigu, Enn**; **Leisk, Ülle**; **lital, Arvo**;

Pachel, Karin 2008 https://www.ester.ee/record=b2341036*est

Peipsi ja Võrtsjärve randade muutustest viimasel kümnel aastal

Tavast, Elvi XIV aprillikonverentsi "Lähenevad rannad" teesid 2006 / lk. 8-9 https://www.ester.ee/record=b4692902*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; **lital, Arvo**; **Loigu, Enn** Peipsi 1999 / lk. 81-83

Peipsi rannad, nende muutused ja kasutamisperspektiivid

Raukas, Anto; **Tavast, Elvi** Eesti Mereakadeemia Toimetised 2005 / lk. 82-95 : ill

Peipsi reostuskoormuse muutused 1992-2201

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

Pollution load from livestock farming on the territory of Estonia in lake Peipsi-Pihkva catchment basin

Pärnapuu, Mare; Loigu, Enn Theses of the reports of the VIII Symposium Concerning the Problems of Waterbodies Water Quality, Tallinn, Oct. 23-25, 1990 1990 / p. 53-54

Raskemetallidest Peipsi järve setetes

Lepane, Viia; Ott, Roman; Hödrejärv, Helvi Peipsi järve seisund 1990 / lk. 59-61

Raskemetallidest Peipsi järves

Hödrejärv, Helvi; Ott, Roman; Lepane, Viia; Vaarmann, Aini Eesti NSV Teaduste Akadeemia toimetised. Bioloogia = Известия Академии наук Эстонской ССР. Биология = Proceedings of Academy of Sciences of the Estonian SSR. Biology 1989 / lk. 137-144 : ill., joon., tab https://www.ester.ee/record=b1249384*est

Retention of nitrate in groundwater. The case of Lake Peipsi basin, Estonia

lital, Arvo; Deelstra, Johannes; Stalnacke, Per; Loigu, Enn; Pihlak, Margus XXIII Nordic Hydrological Conference ["Fresh Water Resources Management"] : Tallinn, Estonia, 8-12 August 2004 : selected articles. Vol. I 2004 / p. 169-179 : ill

Sediment diatom assemblages and composition of pore-water dissolved organic matter reflect recent eutrophication history of Lake Peipsi (Estonia/Russia)

Heinsalu, Atko; Aliksaar, Tiiu; Leeben, Aina; Nõges, Tiina Hydrobiologia 2007 / p. 133-143 : ill <https://doi.org/10.1007/s10750-007-8615-2>

Sediment diatom assemblages and composition of pore-water dissolved organic matter reflect recent eutrophication history of lake peipsi (Estonia/Russia)

Heinsalu, Atko; Aliksaar, Tiiu; Leeben, Aina; Nõges, Tiina Shallow Lakes in a Changing World : Proceedings of the 5th International Symposium on Shallow Lakes, held at Dalfsen, The Netherlands, 5-9 June 2005 2007 / p. 133-143 : ill https://doi.org/10.1007/978-1-4020-6399-2_13

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

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

Makarõtševa, Natalja; Bikovens, O.; Aliksaar, 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

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

Blank, Kätlin; **Loigu, Enn; Laugaste, Reet; Haberman, Juta** 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 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

Transboundary diagnostic analysis of lake Peipsi/Chudskoe

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

Wave climate in Lake Peipsi

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

Veepinnad Narva jõe ja Peipsi järve vesikonnas 1929-1938 : with English summary: Water levels in the drainage basin of the Narva River and Lake Peipsi 1929-1938

Velner, August 1940 https://www.ester.ee/record=b1271710*est

Vertical distribution of DOM characteristic in sediment porewaters from Lake Peipsi, Estonia, as revealed by liquid chromatography

Makarõtsëva, Natalja; Lepane, Viia; Alliksaar, Tiiu 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 74

Virtual mapping of reference conditions of pollutant load in waterbodies : phosphorus in the Lake Peipsi basin

Piirimäe, Kristjan; Loigu, Enn; Pachel, Karin; lital, Arvo Boreal environment research 2015 / p. 391-402 : ill
<http://www.borenv.net/BER/pdfs/ber20/ber20-391.pdf>

Нагрузка загрязнений с животноводческих ферм на территории Эстонии в бассейне Псковско-Чудского озера

Pärnapuu, Mare; Loigu, Enn VIII симпозиум по проблемам качества воды водоемов : тезисы докладов, Таллинн, 23-25 октября 1990 г 1990 / с. 72-74

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