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

Dissolved organic matter, nutrients, and bacteria in Antarctic soil core from Schirmacher Oasis
Lepane, Viia; **Künnis-Beres, Kai**; **Kaup, Enn**; Sharma, Bhupesh Journal of soils and sediments 2018 / p. 2715-2726 : ill
https://doi.org/10.1007/s11368-018-1913-7 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Fronts in the Baltic Sea : a review with a focus on its North-Eastern Part
Suursaar, Ülo; **Elken, Jüri**; Belkin, Igor M. The Handbook of Environmental Chemistry 2022 / p. 1-39
https://doi.org/10.1007/698_2021_813 Article Collection metrics at Scopus Article at Scopus

Future perspective of in situ soil analysis
Leinus, Mari-Liis; **Jõul, Piia**; **Růžička, Martin**; **Gorbatšova, Jelena**; **Vaher, Merike**; Shimmo, Ruth; **Mazina-Šinkar, Jekaterina** Proceedings 2023 / art. 10 https://doi.org/10.3390/proceedings2023092010

Indicators for resource recovery monitoring within the circular economy model implementation in the wastewater sector
Preisner, Michal; Smol, Marzena; **Roosalu, Kati** Journal of Environmental Management 2022 / art. 114261
https://doi.org/10.1016/j.jenvman.2021.114261 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Investigation of possible nutrient sources in Estonian rivers
Vassiljev, Anatoli; **Margus, Gertu**; **Annus, Ivar**; Stalnacke, Per Procedia engineering 2016 / p. 188-195 : ill
http://dx.doi.org/10.1016/j.proeng.2016.11.038

Nitrogen and phosphorus losses in Nordic and Baltic agricultural monitoring catchments-Spatial and temporal variations in relation to natural conditions and mitigation programmes
Kyllmar, Katarina; Bechmann, Marianne; Blicher-Mathiesen, Gitte; Fischer, Franziska Katharina; Folster, Jens; **Iital, Arvo**; Lagzdins, Ainis; Povilaitis, Arvydas; Rankinen, Katri CATENA 2023 / art. 107205 https://doi.org/10.1016/j.catena.2023.107205

Nutrient retention and export to surface waters in Lithuanian and Estonian river basins
Povilaitis, Arvidas; Stalnacke, Per; **Vassiljev, Anatoli** Hydrology research 2012 / lk. 359-373 : ill
https://iwaponline.com/hr/article/43/4/359/977/Nutrient-retention-and-export-to-surface-waters-in

Phytoplankton dynamics affected by the coastal upwelling events in the Gulf of Finland in July-August 2006
Lips, Inga; **Lips, Urmas** Journal of plankton research 2010 / p. 1269-1282 : ill

Processes responsible for the formation and maintenance of sub-surface chlorophyll maxima in the Gulf of Finland
Lips, Urmas; **Lips, Inga**; **Liblik, Taavi**; **Kuvaldina, Natalja** Estuarine, coastal and shelf science 2010 / p. 339-349 : ill

Shipborne nutrient dynamics and impact on the eutrophication in the Baltic Sea
Raudsepp, Urmas; **Maljutenko, Ilja**; **Kõuts, Mariliis**; Granhag, Lena Science of the total environment 2019 / p. 189-207 : ill
https://doi.org/10.1016/j.scitotenv.2019.03.264 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Source apportionment of nitrogen in Estonian rivers
Kaur, Katrin; **Vassiljev, Anatoli**; **Annus, Ivar**; Stalnacke, Per Journal of water supply : research and technology - AQUA 2017 / p. 469-480 https://doi.org/10.2166/aqua.2017.036

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 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

The influence of a coastal upwelling event on chlorophyll a and nutrient dynamics in the surface layer of the Gulf of Finland, Baltic Sea
Kuvaldina, Natalja; **Lips, Inga**; **Lips, Urmas**; **Liblik, Taavi** Hydrobiologia 2010 / p. 221-230 : ill

The influence of drained peat soils on diffuse nitrogen pollution of surface water
Vassiljev, Anatoli; **Blinova, Irina** Hydrology research 2012 / p. 352–358 : ill https://iwaponline.com/hr/article/43/4/352/976/The-influence-of-drained-peat-soils-on-diffuse

Use of nonlinear regression for estimating emission of nitrogen to Estonian rivers
Vassiljev, Anatoli; **Annus, Ivar**; **Kaur, Katrin**; **Kändler, Nils** Ecology & safety 2017 / p. 33-40 : ill https://www.scientific-publications.net/en/article/1001351/

Wind-driven residual circulation and related oxygen and nutrient dynamics in the Gulf of Finland (Baltic Sea) in winter
Lips, Urmas; **Laanemets, Jaan**; **Lips, Inga**; **Liblik, Taavi**; **Suhhova, Irina**; Suursaar, Ülo Estuarine, coastal and shelf science 2017 / p. 4-15 : ill https://doi.org/10.1016/j.ecss.2016.10.006