

Assessing the Baltic Sea water quality with sentinel-3 OLCI imagery

Kutser, Tiit; Soomets, Tuuli; Toming, Kaire; **Uiboupin, Rivo; Arikas, Age; Vahter, Kaimo**; Paavel, Birgot 7th IEEE/OES Baltic Symposium Clean and Safe Baltic Sea and Energy Security for the Baltic countries : abstract book, 12-15 June 2018, Klaipėda, Lithuania 2018 / p. 43 http://balticvalley.lt/baltic2018/wp-content/uploads/2018/06/abstract-book_7th_Baltic-Symposium_20180528.pdf

Composition of prokaryotic and eukaryotic microbial communities in waters around the Florida Reef Tract

Laas, Peeter; Ugarelli, Kelly; Absten, Michael; Boyer, Breege; Briceno, Henry; Stingl, Ulrich Microorganisms 2021 / 1120 <https://doi.org/10.3390/microorganisms9061120>

Development of Estonian nutrient discharge standards for wastewater treatment plants

Niine, Raili; Loigu, Enn; Tang, Walter Zhonghong Estonian journal of engineering 2013 / p. 152-168 : ill <https://doi.org/10.3176/eng.2013.2.05> [Article at Scopus](#)

Insights gained from stormwater e-monitoring in Viimsi, Estonia

Suits, Kristjan; Rajarao, Gunaratna K.; Kändler, Nils; Vassiljev, Anatoli; Annus, Ivar CEST Proceedings 2023 / 4 p <https://doi.org/10.30955/gnc2023.00303>

Investigation of possible nutrient sources in Estonian rivers

Vassiljev, Anatoli; Margus, Gertu; Annus, Ivar; Stalnacke, Per Procedia engineering 2016 / p. 188-195 : ill <https://doi.org/10.1016/j.proeng.2016.11.038> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Overview of the (Smart) Stormwater Management around the Baltic Sea

Suits, Kristjan; Annus, Ivar; Kändler, Nils; Karlsson, Tobias; Van Maris, Antionius; Kaseva, Antti; Kotoviča, Nika; Kuttuva Rajarao, Gunaratna Water 2023 / art. 1623 <https://doi.org/10.3390/w15081623> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Perceptions of bark beetle landscape disturbance effects on natural resources and drinking water : assessing communication and knowledge exchange in the Rocky Mountain region, USA

Cottrell, Stuart; Mattor, Katherine; **Raadik Cottrell, Jana** Open journal of ecology 2024 / p. 77-100 <https://doi.org/10.4236/oje.2024.141005>

Processing multiple databases in the Estonian water information system

Viies, Vladimir; Ennet, Peeter; **Aigro, Jaan; Kinks, Hannes; Kullamaa, Robert; Ozolit, Ott Madis; Salula, Ain** Databases and Information Systems : tenth International Baltic Conference on Databases and Information Systems : local proceedings, materials of doctoral consortium : Vilnius, Lithuania, July 8-11, 2012 2012 / p. 29-36 : ill

A review on remote-sensing-based harmful cyanobacterial bloom monitoring services

Janatian, Nasim; Raudsepp, Urmas; Broomandi, Parya; Fickas, Kate; Olli, Kalle; Heimovaara, Timo; **Männik, Aarne; Uiboupin, Rivo**; Pahlevan, Nima Remote sensing applications society and environment 2025 / art. 101488 <https://doi.org/10.1016/j.rsase.2025.101488>

Shifts in water quality in a drinking water reservoir during and after the removal of cyprinids

Pedusaar, Tiia; Sammalkorpi, Ilkka; Hautala, Arto; Salujõe, Jaana; Järvalt, Ain; **Pihlak, Margus** Hydrobiologia 2010 / 1, p. 95-106

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>

Temporal trends in nitrogen concentrations in Estonian rivers

Klõga, Marija; Maharjan, Bharat Journal of water security 2015 / p. 37-45 : ill

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/>

Water quality in networks in the conditions of substantial decrease of water consumption

Koppel, Tiit; Kändler, Nils; Tiiter, K.; **Vassiljev, Anatoli** Proceedings : Frontiers in urban water management : Deadlock or hope? : symposium, 18-20 June 2001, Marseille, France 2001 / p. 38-45 : ill

Water quality near Estonian harbours in the Baltic Sea as observed from entire MERIS full resolution archive

Sipelgas, Liis; Uiboupin, Rivo; Arikas, Age; Siitam, Laura Marine pollution bulletin 2018 / p. 565-574 : ill <https://doi.org/10.1016/j.marpolbul.2017.09.058> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)