

Action groups West, South and North for the reduction of the pollution load into the Baltic-cooperation between the county councils around the coast of Sweden

Höijer, Carl Ivar Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia 1994 / p. 126-131: ill

Aniliinide ja fenoolide toksilisus vetikale *Pseudokirchneriella subcapitata* ja bakterile *Vibrio fischeri* : võrdlus kirjanduse andmete ja QSAR-idega

Aruoja, Villem; Sihtmäe, Mariliis; Kahru, Anne XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 14

Assessing the potential for sea-based macroalgae cultivation and its application for nutrient removal in the Baltic Sea

Kotta, Jonne; Raudsepp, Urmas; Szava-Kovats, Robert; Szava-Kovats, Robert; Aps, Robert; Armoskaite, Aurelija; Barda, Ieva; Bergström, Per; Futter, Martyn; Maljutenko, Ilja Science of the total environment 2022 / art. 156230 ; 14 p. : ill

<https://doi.org/10.1016/j.scitotenv.2022.156230> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Asukoht mõjutab mikrovetikate mürgisust isegi sama liigi piires

Sildever, Sirje novaator.err.ee 2025 <https://novaator.err.ee/1609609904/asukoht-mojutab-mikrovetikate-murgisust-isegi-sama-liigi-piires>

Biofuels of the third generation

Šnurova, Veronika; Trifonov, Artjom Innovaatilised lahendused ja säästvad tehnoloogiad : konverents 2010 2010 / p. 54-55

Bioprospecting microalgae from natural algal bloom for sustainable biomass and biodiesel production

Pandey, Manish K.; Dasgupta, Chitralekha Nag; Mishra, Shashank; Srivastava, Manish; Gupta, Vijai Kumar; Suseela, M.R.;

Ramteke, Pramod Wasudeo Applied Microbiology and Biotechnology 2019 / p. 5447 - 5458 <https://doi.org/10.1007/s00253-019-09856-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Comparative determination of microelements in Baltic seawater and brown algae samples by atomic absorption spectrometric and inductively coupled plasma methods

Truus, Kalle; Viitak, Anu; Vaher, Merike; Muinasmaa, Urmas; Paasrand, Keddy; Tuvikene, Rando; Levandi, Tuuli Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / 3, p. 122-133 : ill

Corrigendum to “Assessing the potential for sea-based macroalgae cultivation and its application for nutrient removal in the Baltic Sea” [Sci. Total Environ. 839 (2022) 156230] (Science of the Total Environment (2022) 839, (S0048969722033277), (10.1016/j.scitotenv.2022.156230))

Kotta, Jonne; Raudsepp, Urmas; Szava-Kovats, Robert; Aps, Robert; Armoskaite, Aurelija; Barda, Ieva; Bergström, Per; Futter, Martyn Norman; Gröndahl, Fredrik; Hargrave, Matthew S.; Jakubowska, Magdalena; Jänes, Holger; Kaasik, Ants; Kraufvelin, Patrik; Kovaltchouk, Nikolaj A.; Krost, Peter; Kulikowski, Tomasz; Kõivupuu, Anneliis; Kotta, Ilmar; Lees, Liisi; Loite, Sander; Maljutenko, Ilja; Nylund, Göran Mikael; Paalme, Tiina; Paviá, Henrik; Andersone, Ingrida; Rahikainen, Moona M.; Sandow, Verena; Visch, Wouter; Yang, B.; Barboza, Francisco Rafael Science of the Total Environment 2023 / art. 165870

<https://doi.org/10.1016/j.scitotenv.2023.165870> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Determination of metallic and non-metallic elements in coastal seawater and in algal biomass by atomic absorption spectrometry using colloidal palladium modifier

Viitak, Anu; Volynsky, Anatoly B.; Truus, Kalle; Vaher, Merike; Levandi, Tuuli 4th International Conference, Instrumental Methods of Analysis Modern Trends and Applications 2005 / p. 371

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](#)

Ecotoxicity profiling of a library of 24 l-phenylalanine derived surface-active ionic liquids (SAILs)

Kusumahastuti, Dewi Kurnianingsih Arum; Sihtmäe, Mariliis; Aruoja, Villem; Gathergood, Nicholas; Kahru, Anne Sustainable chemistry and pharmacy 2021 / art. 100369, 10 p <https://doi.org/10.1016/j.scp.2020.100369> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Eesti mereala katmine nutipoide superjaamadega aitaks hõlpsasti tuvastada reostust ja hoiatada sinivetika eest

rohe.geenius.ee 2023 [Eesti mereala katmine nutipoide superjaamadega aitaks hõlpsasti tuvastada reostust ja hoiatada sinivetika eest](#)

Evaluation of marine macroalgae as antioxidants in foods

Kodis, Ingrid; Kütt, Mary-Liis; Huusfeldt, Trine; Stagsted, Jan Food and nutrition = Toit ja toitumine. XVII : book of abstracts : the 5th Baltic Conference on Food Science and Technology : Foodbalt-2010 2010 / p. 101 https://www.ester.ee/record=b1189751*est

High definition gelling agent from the local seaweed

Friedenthal, Margus; Sirendi, Meelis; Vokk, Raivo; Köster, M. Jordbruk og samfunn : kongresrapport : NJF XXI kongress, As, 28. juni - 1. juli, 1999 1999 / p. 180

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

Stivrinš, Normunds; Trasune, Liva; Jasiusas, Nauris; Kalnina, Laimdota; Briede, Agrita; Maksims, Alekss; 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](#)

Influence of biological growth stimulator (algal preparation) on the growth characteristics of bacteria in anaerobic digesters

Menert, Anne; Liiders, M.; **Kurissoo, Tõnu**; **Vilu, Raivo** The World of Microbes : Xth International Congress of Bacteriology and Applied Microbiology, Paris, 27th July to 1st August 2002 : abstracts 2002 / p. 159-160

Kassari lahe punavetika (*Furcellaria lumbricalis*) biomassi töötlusjäädike uudsed rakendused : Keskonnainvesteeringute Keskuse projekt nr. 11247 [Võrguväljanne]

Kallavus, Urve 2018 https://www.kik.ee/sites/default/files/uuringud/projekti_11247_lopparuanne.pdf

Kassari lahe vetikad pärsivad koroonaviirust [Võrguväljanne]

oomas pealinn.ee 2021 ["Kassari lahe vetikad pärsivad koroonaviirust"](#)

Kui põllumees läheb merre, siis võidavad sellest kõik

Kõuts, Mariliis postimees.ee 2024 [Kui põllumees läheb merre, siis võidavad sellest kõik](#)

Light control method for automatic benthic algae recognition

Listak, Madis; Martin, G.; Kruusmaa, Maarja The XVIIIth International Seaweed Symposium : Bergen, Norway, 2004 2004 / p. ?

Liha asuvad toidulaualt välja sööma putukad ja vetikad

Liebert, Tiit Postimees 2020 / Lk. 23 : fot <https://dea.digar.ee/article/postimees/2020/11/10/21.1>

Millised on tulevikukütused ja kust hakkame saada energiat?

Niidu, Allan Äripäev 2021 / Lk. 3 : fot ["Millised on tulevikukütused ja kust hakkame saada energiat?"](#)

Modern pollen and non-pollen palynomorphs along an altitudinal transect in Jammu and Kashmir (Western Himalaya), India

Quamar, Firoze; **Stivrinš, Normunds** Palynology 2021 / p. 669-684 <https://doi.org/10.1080/01916122.2021.1915402> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Noncalcified dasyclad algae from the Vasalemma Formation, late Sandbian (Late Ordovician) of Estonia

Kröger, Björn; Tinn, Oive; Rikkinen, Jouko; Jolis, Ester M.; Butcher, Alan R.; **Toom, Ursula**; **Hints, Olle** Review of palaeobotany and palynology 2023 / art. 104970, 9 p. : ill <https://doi.org/10.1016/j.revpalbo.2023.104970> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Omega-3 fatty acid and B12 vitamin content in Baltic algae

Luhila, Önnela; Paalme, Tiina; Tanilas, Kristel; Sarand, Inga Algal Research 2022 / Art. 102860

<https://doi.org/10.1016/j.algal.2022.102860> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Palaeoecological implications of the subfossil *Pediastrum argentinense*-type in Europe

Lenarczyk, Joanna; Kołaczek, Piotr; Jankovská, Vlasta; Turner, Falko; Karpińska-Kołaczek, Monika; Pini, Roberta; Pedziszewska, Anna; Zimny, Marcelina; **Stivrinš, Normunds**; Szymczyk, Artur Review of Palaeobotany and Palynology 2015 / p. 129 - 138

<https://doi.org/10.1016/j.revpalbo.2015.08.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The pH tolerance range of the airborne species *Tetracystis vinatzeri* (Chlorophyceae, Chlamydomonadales)

Tesson, Sylvie V. M.; **Sildever, Sirje** European journal of phycology 2023 / 11 p <https://doi.org/10.1080/09670262.2023.2260444> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Research of algal polysaccharides and related natural compounds in Estonia

Truus, Kalle; **Vaher, Merike** Proceedings of the Estonian Academy of Sciences. Chemistry 2003 / 1, p. 20-37 : ill

Sea grasses/meadows in the Ordovician and Silurian of Estonia

Bruthansová, Jana; Kraft, Petr; **Toom, Ursula**; Havelcová, Martina XI Baltic Stratigraphical Conference : abstracts and field guide 2024 / p. 11 https://www.ester.ee/record=b5696260*est <https://files.geocollections.info/e5122fed-dc61-4eaa-993c-57503cb3d870.pdf>

Seasonal near-shore nutrients load in Tallinn Bay coming from storm water outlets

Erm, Ants; **Buschmann, Fred**; **Maljutenko, Ilja**; **Meerits, Aet**; **Suhhova, Irina** 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. 230 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Simple procedure for the determination of Cd, Pb, As and Se in biological samples by electrothermal atomic absorption

spectrometry using colloidal Pd modifier

Viitak, Anu; Volynsky, Anatoly B. Talanta 2006 / 4, p. 890-895 : ill <https://www.sciencedirect.com/science/article/pii/S0039914006001330>

Spheroidal carbonaceous particles in cryoconite sediment on the Russell glacier, Southwest Greenland

Stivrinš, Normunds; Lamsters, Kristaps; Karušs, Jānis; Krievāns, Māris; Rečs, Agnis Baltica 2018 / p. 115-124 : ill

<https://doi.org/10.5200/baltica.2018.31.11>

https://www.researchgate.net/publication/329466558_Spheroidal_carbonaceous_particles_in_cryoconite_sediment_on_the_Russell_glacier

Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A strange case of two fishes : enigmatic disappearance of bone tissue or an originally unossified osteostracan

Tinn, Oive; Lang, Liisa; **Märss, Tiit**; Kirsimäe, Kalle The Fossil Week : abstract book : 5th International Palaeontological Congress:

IPC5 2018 : Paris, 9th-13th July, 2018 / p. 858 https://ipc5.sciencesconf.org/data/IPC5_Abstract_Book.pdf

Teadlased pakkusid Tallinna lahe haisu probleemile mitu lahendust : [TTÜ meresüsteemide instituudi uuringust]

Sinikalda, Meribel Postimees 2014 / lk. 4 <https://www.postimees.ee/2857043/teادلased-pakkusid-tallinna-lahe-haisu-probleemile-mitu-lahendust>

Teadlased: tulevikutoitus on aina rohkem putukaid ja vetikaid [Võrguväljaanne]

Hellerma, Juhan novaator.err.ee 2021 ["Teadlased: tulevikutoitus on aina rohkem putukaid ja vetikaid "](https://novaator.err.ee/2021/04/17/teادلased-tulevikutoitus-on-aina-rohkem-putukaid-ja-vetikaid)

The adsorption of globular proteins, bovine serum albumin and b-lactoglobulin, on poly-L-lysine-furcellaran multilayers

Laos, Katrin; Parker, Roger; Moffat, J.; Wellner, N.; Ring, Stephen G. Carbohydrate polymers 2006 / 3, p. 235-242 : ill

<https://www.sciencedirect.com/science/article/pii/S0144861706000269>

Thermal stability of red algal galactans: Effect of molecular structure and counterions

Robal, Marju; Truus, Kalle; **Volobujeva, Olga**; **Mellikov, Enn**; Tuvikene, Rando International journal of biological macromolecules

2017 / p. 213-223 : ill <https://doi.org/10.1016/j.ijbiomac.2017.05.175> Journal metrics at Scopus Article at Scopus Journal metrics at WOS

Article at WOS

Toidu kallinemine jätab jälje toitumisharjumustele

Liebert, Tiit Postimees 2023 / Lk. 19 <https://dea.digar.ee/article/postimees/2023/01/04/17.8>

Toiduteadlane Sirli Rosenväld: teeme hernest lõhefileed, sest muidu ei jätku maailmas enam piisavalt toitu

Rumm, Hannes ekspress.ee 2023 [Toiduteadlane Sirli Rosenväld: teeme hernest lõhefileed, sest muidu ei jätku maailmas enam piisavalt toitu](https://ekspress.ee/2023/01/04/toiduteadlane-sirli-rosenvald-teeme-hernest-lohefileed-sest-muidu-ei-jatku-maailmas-enam-piisavalt-toitu)

Towards understanding the abundance of non-pollen palynomorphs: a comparison of fossil algae, algal pigments and sedaDNA from temperate lake sediments

Stivrinš, Normunds; Soininen, Janne; Tönno, Ilmar; Freiberg, Rene; **Veski, Siim**; Kisand, Veljo Review of palaeobotany and

palynology 2018 / p. 9-15 : ill <https://doi.org/10.1016/j.revpalbo.2017.11.001> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

TTÜ mereteadlane: kogu jama, mis Läänemeres on, on inimese põhjustatud

delfi.ee 2023 [TTÜ mereteadlane: kogu jama, mis Läänemeres on, on inimese põhjustatud](https://delfi.ee/2023/01/04/ttu-mereteadlane-kogu-jama-mis-laanemeres-on-on-inimese-pohjustatud)

Tulevikutoit peab leidma üles need kasulikud komponendid, mis masstootmises vajaka jäävad [Võrguväljaanne]

postimees.ee 2021 ["Tulevikutoit peab leidma üles need kasulikud komponendid, mis masstootmises vajaka jäävad"](https://postimees.ee/2021/04/17/tulevikutoit-peab-leidma-yles-need-kasulikud-komponendid-mis-masstootmises-vajaka-jaavad)

Understanding harmful algae in stratified systems: Review of progress and future directions

Berdalet, E.; McManus, M.A.; Ross, O.N.; Burchard, H.; Chavez, F.P.; Jaffe, J.S.; Jenkinson, I.R.; Kudela, R.; **Lips, Inga**; **Lips, Urmas**

Deep-sea research part II: Topical studies in oceanography 2014 / p. 4-20 : ill <https://doi.org/10.1016/j.dsr2.2013.09.042> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Vetikapolüisahhariidide termostabiilsus : struktuur-omadus seosed

Robal, Marju; Tuvikene, Rando; Truus, Kalle; **Volobujeva, Olga**; **Mellikov, Enn**; Pehk, Tõnis XXXI Eesti keemiapäevad : [28. aprill

2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 19 : ill

Исследование закономерности экстракции агара из водорослей

Väli, M.; **Köstner, Ado** Материалы докладов XV Студенческой научно-технической конференции вузов республик Прибалтики, Белорусской ССР и Калининградской области (14-19.IV.1969) : [1]-. [1] : Биология. Химия. Легкая и пищевая промышленность 1969 / с. [?]