

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 nutipoidesuperjaamadega aitaks hõlpsasti tuvastada reostust ja hoiatada sinivetika eest

rohe.geenius.ee 2023 [Eesti mereala katmine nutipoidesuperjaamadega aitaks hõlpsasti tuvastada reostust ja hoiatada sinivetika eest](https://rohe.geenius.ee/1609609904/eesti-mereala-katmine-nutipoidesuperjaamadega-aitaks-holpsasti-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: tulevikutoetus on aina rohkem putukaid ja vetikaid [Võrguväljaanne]

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

Vetikapolüsahhariidide 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. [?]