

Author correction: A global database for metacommunity ecology, integrating species, traits, environment and space (Scientific Data, (2020), 7, 1, (6), 10.1038/s41597-019-0344-7)

Jeliazkov, Alienor; Mijatovic, Darko; Chantepie, Stéphane; Andrew, Nigel; Arlettaz, Raphaël; Barbaro, Luc; Barsoum, Nadia; Bartonova, Alena; **Reitalu, Triin** Scientific Data 2020 / Art. 79 <https://doi.org/10.1038/s41597-020-0420-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Beyond global versus local : illuminating a cosmological framework for convivial technology development

Kostakis, Vasileios; Niaros, Vasileios; Giotitsas, Christos Sustainability Science 2023 / p. 2309-2322

<https://doi.org/10.1007/s11625-023-01378-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Beyond the attention economy, towards an ecology of attending. A manifesto

Bombaerts, Gunter; Hannes, Tom; Adam, Martin; Aloisi, Alessandra; Anderson, Joel; Arvidson, P. Sven; Berger, Lawrence; Bettera, Stefano Davide; **Drechsler, Wolfgang; Shakya, Shobhit** AI & Society 2025 <https://doi.org/10.1007/s00146-025-02405-8>

Botanical nature writing : an ecocritical analysis

Tüür, Kadri; **Reitalu, Triin** Estonian journal of ecology 2012 / p. 9-19 : ill

Bryozoan-cnidarian mutualism triggered a new strategy for greater resource exploitation as early as the Late Silurian

Zapalski, M. K.; Vinn, Olev; **Toom, Ursula**; Ernst, Andrej; Wilson, Mark A. Scientific reports 2022 / art. 15556 ; 9 p. : ill

<https://doi.org/10.1038/s41598-022-19955-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Chemistry and ecology

2010

Closing the gap between plant ecology and Quaternary palaeoecology

Reitalu, Triin; Kuneš, Petr; Giesecke, Thomas Journal of vegetation science 2014 / p. 1188-1194 <https://doi.org/10.1111/jvs.12187>

[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Consequences of catchment processes and climate changes on the ecological status of large shallow temperate lakes

Nõges, Tiina; Järvet, Arvo; Laugaste, Reet; **Loigu, Enn**; **Leisk, Ülle**; Tõnno, Ilmar; Nõges, Peeter Aquatic ecosystems : conservation, restoration and management 2005 / p. 88-99

Consequences of catchment processes and climatic changes on the ecological status of large shallow temperate lakes

Nõges, Tiina; **Loigu, Enn**; Järvet, Arvo; Laugaste, Reet; Tõnno, Ilmar; Nõges, Peeter Symposium on Conservation, Restoration and Management of Aquatic Ecosystems 2002 / p. 159-171

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

Do national levels of individualism and internal locus of control relate to well-being: an ecological level international study

Spector, P.E.; Cooper, C.L.; **Teichmann, Mare** Journal of organizational behaviour 2001 / p. 815-832

<https://onlinelibrary.wiley.com/doi/abs/10.1002/job.118>

Dry grassland of Europe: Biodiversity, classification, conservation and management - Editorial to the 8th dry grassland special feature

Becker, Thomas; **Reitalu, Triin**; Ruprecht, Eszter; Dengler, Jürgen Tuexenia 2013 / p. 285 - 291

https://www.researchgate.net/publication/256444252_Dry_grassland_of_Europe_biodiversity_classification_conservation_and_management_-_Editorial_to_the_8th_Dry_Grassland_Special_Feature [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ecological efficiency of the oil shale electricity sector of Estonia

Randla, Tiina; Gavrilova, Olga; Vilu, Raivo Progress in industrial ecology 2007 / 1/2, p. 54-69

Ecological rating of pollutant discharge

Alekseev, Mihail; Mishykov, B.G.; Neverova, Elena V. Theses of the reports of the VIII Symposium Concerning the Problems of Waterbodies Water Quality, Tallinn, Oct. 23-25, 1990 1990 / p. 5-7

Ecological terms : teaching material

1994 https://www.ester.ee/record=b1065770*est

Ecologically safe multichannel sonar system [Electronic resource]

Arro, Ilmar; Derkatš, Julia; Koževnikov, Valeri See How Signal Processing Touches Your Life Every Day : GSPx & International Signal Processing Conference, Dallas 2003 : conference proceedings 2003 / [5] p. : ill [CD-ROM]

Eesti soode hüdrogeoökoloogia

Kink, Hella; Andresmaa, Eda; Orru, Mall 1998 https://www.ester.ee/record=b1214723*est

Elaboration of ecological regional standards for protection of water-bodies

Alekseev, Mihail; Tsvetkova, Ludmila I.; Neverova, Elena V. Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia : abstracts 1993 / p. 42

Elaboration of ecological standards for protection of water bodies

Tsvetkova, Ludmila I.; Alekseev, Mihail; Neverova, Elena V. Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia 1994 / p. 157-159

Enn Loigu (24. I 1946 - 9. VIII 2022) : in memoriam

lital, Arvo; Pachel, Karin postimees.ee 2022 [Enn Loigu \(24. I 1946 - 9. VIII 2022\) : in memoriam](https://www.postimees.ee/record=b1214723*est)

From an attention economy to an ecology of attending. A manifesto

Bombaerts, Gunter; Hannes, Tom; Adam, Martin; Aloisi, Alessandra; Anderson, Joel; Berger, Lawrence; Bettera, Stefano Davide; Campo, Enrico; Candiotti, Laura; Panizza, Silvia Caprioglio; Drechsler, Wolfgang; Shakya, Shobhit arXiv.org 2024 / 21 p <https://doi.org/10.48550/arXiv.2410.17421>

From sustainability to ecological modernisation

Kiili, Jaanus Engineering design & application for sustainable development 2000 / p. 15-18

A fuzzy rule-based model for the assessment of macrobenthic habitats under hydropeaking impact

Schneider, Matthias; Kopecki, Janina; Tuhtan, Jeffrey Andrew River research and applications 2017 / p. 377-387 : ill <http://dx.doi.org/10.1002/rra.3079>

A global database for metacommunity ecology, integrating species, traits, environment and space

Jeliazkov, Alienor; Mijatovic, Darko; Chantepie, Stephane; Reitalu, Triin Scientific data 2020 / art. 6 ; 12 p. : ill <https://doi.org/10.1038/s41597-019-0344-7> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

GrassPlot - a database of multi-scale plant diversity in Palaearctic grasslands

Reitalu, Triin; Dengler, Jürgen; Wagner, Viktoria; Pärtel, Meelis; Helm, Aveliina; Ingerpuu, Nele Phytocoenologia 2018 / p. 331-347 <https://doi.org/10.1127/phyto/2018/0267> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Hardware and software for expert and predictive estimations of ecological loads

Shyshkin, A.I.; Zhukov, K.G.; Svytin, V.P. Theses of the reports of the VIII Symposium Concerning the Problems of Waterbodies Water Quality, Tallinn, Oct. 23-25, 1990 1990 / p. 71-72

Improved chromosome level genome assembly of the Glanville fritillary butterfly (Melitaea cinxia) based on SMRT Sequencing and linkage map

Blande, Daniel; Smolander, Olli-Pekka; Ahola, Virpi bioRxiv 2020 / 32 p <https://doi.org/10.1101/2020.11.03.364950>

Jõudsime ära oodata hea keskkonnakaitse alase raamatu! : [õpikust "Keskkonnaökoloogia"]

Tehnikaülikool 1995 / 11. okt., lk. 1 https://www.ester.ee/record=b5309277*est

Kaasaegse ökoloogia probleemid : ökoloogia ja energeetika : Eesti V ökoloogiakonverentsi teesid : Tartu, 24.-26. apr. 1991 = Problems of contemporary ecology : ecology and energetics

1991 https://www.ester.ee/record=b1188990*est

Keemia, tehnoloogia ja ökoloogia

Köstner, Ado Noorte Hääl : ELKNÜ Keskkomitee häälekandja 1988 / lk. [?] https://www.ester.ee/record=b1320792*est

Keskkonnakaitse ökoloogilised alused

Vuorisalo, Timo; Reintam, Loit; Kalle, Heikki; Seepõld, Marit 1999 https://www.ester.ee/record=b1295258*est

Keskkonnakaitse ökoloogilised alused : õppevahend

Hääl, Maire-Liis 1991 https://www.ester.ee/record=b1148095*est

Keskkonnakaitse ökoloogilised alused : õppevahend

Hääl, Maire-Liis; Karu, Jaan 1990 https://www.ester.ee/record=b1209553*est

Keskkonnaökoloogia : keskkonnakaitse ökoloogilised põhimõtted ja ürglooduse kaitse : [kõrgkooliõpik]

Vuorisalo, Timo; Seepõld, Marit 1995 https://www.ester.ee/record=b1056254*est

Land use change : a key ecological disturbance declines soil microbial biomass in dry tropical uplands

Tiwari, Shashank; Singh, Chhatrapal; Boudh, Siddharth; Rai, Pradeep Kumar; **Gupta, Vijai Kumar**; Singh, Jay Shankar Journal of environmental management 2019 / 10 p. : ill <https://doi.org/10.1016/j.jenvman.2019.04.052> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Large-scale relationships between basin and riparian land cover and the ecological status of European rivers : examples with invertebrate indices from France, Estonia, Slovakia and United Kingdom

Wasson, Jean-Gabriel; Villeneuve, Bertrand; **Iital, Arvo**; Murray-Bligh, John; Dobiasova, Marcela; Bacikova, Stanislava; Timm, Henn; Pella, Herve; Mengin, Nicolas; Chandesris, Andre Freshwater biology 2010 / 7, p. 1465-1482 <https://hal.science/hal-00538245/document>

Loodust asendada ei saa. Juurte juurde

Kõuts, Mariliis Sirp 2024 / lk. 37 <https://www.sirp.ee/s1-artiklid/c9-sotsiaalia/loodust-asendada-ei-saa-juurte-juurde/>

Matemaatiline modelleerimine keskkonna erialadele

Sikk, Jaak 2007 https://www.ester.ee/record=b2199530*est

Methodology of conducting complex examination in the ecological conflict situations on the ponds

Gogoberidze, M.I.; Rukhadze, O.L.; Chinchaladze, Z.R.; Mosesov, V.V. Theses of the reports of the VIII Symposium Concerning the Problems of Waterbodies Water Quality, Tallinn, Oct. 23-25, 1990 1990 / p. 32-33

Mida teha põlevkivitööstusega?

Randla, Tiina; Vilu, Raivo Eesti Loodus 1994 / 4, lk. 100-102: ill https://artiklid.elnet.ee/record=b2330568*est

Mikrobioloogiline üllatus Metstoa järvedes

Künnis, Kai Kaasaegse ökoloogia probleemid. Alalhoidlik areng ja looduskeskne elulaad : Eesti VI ökoloogiakonverentsi lühiartiklid, Tartu, 24.-26. aprill 1994 1994 / p. 155-157 https://www.ester.ee/record=b1065790*est

Mis toimub Suures väinas?

Astok, Villu; Hannus, Maila; Kullas, Tiit; **Nõmm, Avo**; Otsmann, Mikk; Suursaar, Ülo Kaasaegse ökoloogia probleemid. Alalhoidlik areng ja looduskeskne elulaad : Eesti VI ökoloogiakonverentsi lühiartiklid, Tartu, 24.-26. aprill 1994 1994 / lk. 164-167: ill

A modern guide to uneven economic development

2023 <https://doi.org/10.4337/9781788976541>

Muutuv keskkond ja tervis

Seepõld, Marit; Santti, Risto 1996 https://www.ester.ee/record=b1056256*est

Nord Stream project : ecopolitical, economical and security field considerations

Värk, Juhan; **Nutt, Mart**; Martin, Jüri Social and natural sciences journal 2011 / p. 18-27 <https://ojs.journals.cz/index.php/SNSJ/article/view/270>

Occurrence and distribution of selected antibiotics in the surface waters and ecological risk assessment based on the theory of natural disaster

Li, Sijia; Ju, Hanyu; Zhang, Jiquan; Zhang, Jiquan; Chen, Peng; Ji, Meichen; Ren, Jianhua; **Zhao, Shuyun** Environmental Science and Pollution Research 2019 / p. 28384 - 28400 <https://doi.org/10.1007/s11356-019-06060-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On aeg alustada : [ökoloogiaprobleeme käsitlevast seminarist "Kas meie tulevik kuulub vaestele või rikastele?" : Krakov, Poola : vestlus Tallinna Tehnikaülikooli mäelabori mäeinseneri V.Gaitšukiga]

Gaitšuk, Viktor; Bauer, S. Põhjarannik 1991 / 31. okt

Peipsi ja Võrtsjärve ökoloogilise seisundi seosed reostuskoormuse ja kliima muutumisega

Nõges, Tiina; Järvet, Arvo; Laugaste, Reet; **Loigu, Enn**; Nõges, Peeter Kaasaegse ökoloogia probleemid : Eesti ökoloogia globaliseeruv maailmas : Eesti IX Ökoloogiakonverentsi lühiartiklid : Tartu, 11.-12. aprill 2003 2003 / lk. 173-184 : ill

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](#)

Protecting the environment : the "Quick & Dirty" solution?

Chong, Yen Y. Theoretical aspects of the transitioning economy : proceedings of the 29th Baltic Conference of Teachers of Economic Theory, Tallinn, May 19-20, 1994 1994 / p. 7-9

Põlevkivi kaevevälja ja Vasavere ürgoru hüdrogeoökoloogia

Erg, Katrin Hüdrogeoökoloogilised uuringud Geoloogia Instituudis aastail 1965-2003 2004 / lk. 87-90

Rohepöörde prorektori sõnastik

Oll, Sulev; Sooväli-Sepping, Helen Mente et Manu 2021 / lk. 22-23 : fot https://www.ester.ee/record=b1242496*est

Sustainable logistics and passenger transport in smart cities

Prokopenko, Olha; **Prause, Gunnar Klaus**; Bielialov, Taliat; **Järvis, Marina**; Holovanenko, Mykola; Kara, Inna Acta logistica 2024 / p. 47-56 <https://doi.org/10.22306/al.v11i1.448>

Süvaökoloogiline maailmapilt

Kiili, Jaanus Akadeemia 2003 / 8, lk. 1711-1734 : ill https://artiklid.elnet.ee/record=b2005217*est

Synergy of climate change with country success and city quality of life

Kaklauskas, Arturas; Abraham, Ajith; Kaklauskienė, Loreta; Ubarte, Ieva; Amaratunga, Dilanthi; **Lill, Irene**; Milevicius, Virginijus; Kaklauskaitė, Ulijona Scientific Reports 2023 / art. 7872 <https://doi.org/10.1038/s41598-023-35133-4> [Journal metrics at Scopus](#) [Article at scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tasakaalust hierarhiliste laikude dünaamikani : populatsiooni mõistest ökoloogias

Kiili, Jaanus Metapopulatsioonide teooria : (14.-16. mai 1997, Ähijärve) 1997 / lk. 55-69

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

Blank, Kätlin; **Loigu, Enn**; Laugaste, Reet; Haberman, Jutta 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 https://artiklid.elnet.ee/record=b2816053*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The experience of management of ecological condition of the Neva Bay and the eastern part of the Gulf of Finland by manoeuvring flood defending complex water-gates

Usanov, Boris P.; Tsvetkova, Ludmila I.; Michailenko, Rosa R.; Pitulko, Victor M. Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia : abstracts 1993 / p. 27

A trophic cascade facilitates native habitat providers within assemblages of multiple invasive marine species

Liversage, Kiran; Kotta, Jonne; **Kuprijanov, Ivan**; Rätsep, Margus; Nõomaa, K. Ecosphere 2021 / p. 1-13 : ill <https://doi.org/10.1002/ecs2.3621> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Usage of microscopic simulation to estimate the environmental impact of road transport

Makarova, Irina; Buyvol, Polina; Magdin, Kirill; **Pashkevich, Anton**; Boyko, Aleksey; Shubenkova, Ksenia Transportation research procedia 2020 / p. 86-93 <https://doi.org/10.1016/j.trpro.2020.02.013> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Use of infusoria as test-objects in ecological and toxicological research

Lakhonina, G.; Madojan, A.; Mesropjan, A. Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts 1992 / p. 65

Vaadates tulevikku : religioon jääb segaseks, teadus kidakeelseks, ilukirjandus väheusutavaks

Piirimäe, Kristjan Maaleht 2017 / lk. 16 <https://maaleht.delfi.ee/artikkel/79996588/vaadates-tulevikku-religioon-jaab-segaseks-teadus-kidakeelseks-ilukirjandus-vaheusutavaks>

What grows, adapts and lives in the digital sphere? Systematic literature review on the dynamic modelling of flora and fauna in digital twins

Mrosła, Laura; Fabritius, Eeva Henna Helena; Kupper, Kristiina; Dembski, Fabian; Fricker, Pia Ecological modelling 2025 / art. 111091 <https://doi.org/10.1016/j.ecolmodel.2025.111091>

Ökoloogiline ehitis - kas ka ökoloogiline äri?

Strandberg, Marek Ärielu : ehituse lisa 2004 / lk. 54-57 https://artiklid.elnet.ee/record=b2012972*est

Ökoloogiline elukeskkond nõuab otsuseid täna : [üliõpilaste teaduskonverentsist TalveAkadeemia]

Mente et Manu 2009 / 20. märts, lk. 2 https://www.ester.ee/record=b1242496*est

Ökoloogilise elukeskkonnani jõudmine nõuab otsuste tegemist täna : [TalveAkadeemia teemal "Linnaplaneerimine - luues säästvat elukeskkonda]

Karu, Veiko Studioosus 2009 / apr., lk. 11 https://www.ester.ee/record=b1558644*est

Ökoloogilisest lähenemisest linnaehitusele

Härmson, Paul Friedrich; Lutsar, J. Ehitus ja Arhitektuur : Eesti Ehitusministeeriumi bülletään 1972 / lk. 3-7 : ill https://www.ester.ee/record=b1294849*est

Ökonoomika ja ökoloogia vahekorrast

Vaaks, P.; Koslov, Vladimir XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 27-28 https://www.ester.ee/record=b1322611*est

Автомобиль и экология в Эстонии - радость или горе?

Nirk, Tavi Тезисы докладов международной научно-технической конференции 100 лет Российскому автомобилю 1996

Вопросы экологии и формирование активной жизненной позиции

Mesimaa, Endel Формирование активной жизненной позиции людей развитого социализма 1982 / с. 76-89
https://www.ester.ee/record=b1262322*est

К вопросу об экологическом нормировании сброса загрязняющих веществ

Алексеев М.И.; Мишуков Б.Г.; Неверова Е.В. VIII симпозиум по проблемам качества воды водоемов : тезисы докладов, Таллинн, 23-25 октября 1990 г 1990 / с. 6-8

Методика проведения комплексной экспертизы при экологически конфликтных ситуациях на водоемах

Гогоберидзе М.И.; Рухадзе О.Л.; Чинчаладзе З.Р.; Мосесов В.В. VIII симпозиум по проблемам качества воды водоемов : тезисы докладов, Таллинн, 23-25 октября 1990 г 1990 / с. 29-30

Оценка устойчивого развития сланцедобывающей промышленности Эстонии при поддержании экологической целостности и природных ресурсов

Sabanov, Sergei Ресурсовоспроизводящие, малоотходные и природоохранные технологии освоения недр : материалы VIII Международной конференции : Москва-Таллинн, 14-18 сентября 2009 г 2009 / с. 284-285

Преподавание экологии и основы окружающей среды в высших учебных заведениях

Paal, Leopold Проблемы промышленной экологии 1988 / с. 94-97

Проблемы промышленной экологии

Pikkov, Lui; Kaps, Tiit; Sillajõe, Aadu; Vares, Toomas; Mölder, Heino; Munter, Rein; Looerts, Hilja; Preis, Sergei; Siirde, Enno; Kann, Aino; Mandel, Mihkel; Liebert, Tiiu; Tauts, Olev; Täht, Riina; Tedersoo, Erge; Piiraja, Eduard; Piir, E.; Friedenthal, Margus; Pappel, Kaie; Köstner, Ado; Palm, Toivo; Jagomägi, A.; Holstinina, Natalja; Kuusik, Rein, keemik; Triikkel, Andres; Veiderma, Mihkel; Metsik, Rein; Merendi, Jüri; Hallik, A.; Talimets, Ellen; Viisimaa, Ludmilla; Hödrejärvi, Helvi; Pets, Lydia; Vaganov, Peter; Ott, Roman; Lepane, Viia; Vaarmann, Aini; Palm, Toivo; Paal, Leopold 1988
https://www.ester.ee/record=b1222151*est

Управление работой водохранилищ с учетом экологических характеристик речного бассейна

Suurkask, Valdu; Hääl, Maire-Liis Неустановившиеся процессы в системах водоснабжения и водоотведения 1985 / с. 9-19

Экологическая экспертиза мероприятий по улучшению организации дорожного движения

Гелашвили Т.С. Научная конференция " Безопасность движения", Таллинн, 14-15 ноября 1990 г. : тезисы 1990 / с. 89-90