

Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi

2018 <https://www.maastikuarhitektuur.ee/acta/issue/view/acta-2018>

Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi

2019 <https://www.maastikuarhitektuur.ee/acta/issue/view/acta-2019> https://www.ester.ee/record=b2731314*est

Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi

2020 <https://www.maastikuarhitektuur.ee/acta/issue/view/acta-2020>

Acta Baltica historiae et philosophiae scientiarum

2018 https://www.ester.ee/record=b2941458*est

Adding waste paper to clay plaster to raise its ability to buffer moisture

Nutt, Nele; Kubjas, Ardo; Nei, Lembit Proceedings of the Estonian Academy of Sciences 2020 / p. 179–185 : ill

<https://doi.org/10.3176/proc.2020.3.01> https://kirj.ee/public/proceedings_pdf/2020/issue_3/proc-2020-3-179-185.pdf [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Advancements in risk stratification and management strategies in primary cardiovascular prevention

Barkas, Fotios; Sener, Yusuf Ziya; Golphoroush, Pelin Arabacilar; Kheirkhah, Azin; Rodriguez-Sanchez, Elena; Novak, Jan; Apellaniz-Ruiz, Maria; Akyea, Ralph Kwame; Bianconi, Vanessa; Demikhova, Nadiia Atherosclerosis 2024 / art. 117579

<https://doi.org/10.1016/j.atherosclerosis.2024.117579>

Advantages of using a seismic piezocone penetration test for analysis of a single screw in situ displacement pile in silty soils

Leetsaar, Lehar; Korkiala-Tanttu, Leena Indian geotechnical journal 2025 / p. 802-815 : ill <https://doi.org/10.1007/s40098-024-00942-5>

Afforestation and abandonment of seminatural grasslands lead to biodiversity loss and a decline in ecosystem services and functions

Prangel, Elisabeth; Kasari, Toussaint, Liis; Neuenkamp, Lena; Noreika, Norbertas; Karise, Reet; Marja, Riho; Ingerpuu, Nele; Kupper, Tiit; Keerberg, Liis.; Ivask, Mari Journal of Applied Ecology 2023 / 12 p <https://doi.org/10.1111/1365-2664.14375> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

AI otsustab, kas esiklaas vajab vahetust

Kalda-Kiisk, Kai trialoog 2025 <https://trialoog.taltech.ee/ai-otsustab-kas-esiklaas-vajab-vahetust/>

Aime Ruus: insenerihariduse ja tehnikateaduse edendaja Tartu südames

Ruus, Aime delfi.ee 2025 <https://arileht.delfi.ee/artikkel/120374508/aime-ruus-insenerihariduse-ja-tehnikateaduse-edendaja-tartu-sudames>

Air pressure differences over external walls in new and retrofitted schools and daycare centers

Kauppinen, Antti; Kiviste, Mihkel; Pirhonen, Joni; Tuominen, Eero; Laukkarinen, Anssi; Huttunen, Petteri; Vinha, Juha Buildings 2022 / art. 1629 <https://doi.org/10.3390/buildings12101629> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Air quality microbiological studies in straw bale and reed houses : poster abstract

Raamets, Jane; Ruus, Aime; Ivask, Mari; Nei, Lembit Biotechnology & Biotechnological Equipment 2021 / S120

<https://doi.org/10.1080/13102818.2020.1871545>

Analysing carbon based hybrid nanocomposites displaying interfacial phenomena with scanning transmission electron microscopy and related techniques

Rauwel, Protima; Rauwel, Erwan Microscopy and imaging science : practical approaches to applied research and education 2017 / p. 389-400 : ill <http://www.microscopy7.org/>

Annika Joy Meitern ja Jane Raamets: toidupäästmine ühendab kogukonda

Meitern, Annika Joy; Raamets, Jane novaator.err.ee 2025 [Annika Joy Meitern ja Jane Raamets: toidupäästmine ühendab kogukonda](#)

Application and Behavior of Nanomaterials in Water Treatment

Special issue of Nanomaterials

2019 http://www.mdpi.com/journal/nanomaterials/special_issues/nano_water <https://doi.org/10.3390/books978-3-03921-172-2>

Application of HOHWM for vibration analysis of nanobeams

Kirs, Maarjus; Eerme, Martin; Bassir, David; **Tungel, Ernst** Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 230-235

<https://www.scientific.net/KEM.799.230> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.230>
[Conference proceeding at Scopus](#) [Article at Scopus](#)

Assessing age-friendliness of contemporary urban outdoor places in Estonia

Nutt, Nele; Salmistu, Sirle; Kupper, Kristiina; Kotval, Zenia Quality in Ageing and Older Adults 2024 / p. 204-219

<https://doi.org/10.1108/QAOA-05-2024-0033> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Assessment of indoor air in Estonian straw bale and reed houses

Raamets, Jane; Kutti, Sander; Ruus, Aime; Ivask, Mari Air Pollution XXV 2017 / p. 193-196 : tab <https://doi.org/10.2495/AIR170191>

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

Assessment of indoor air quality and hygrothermal conditions of boarders during autumn, winter and spring in two of Estonian straw-bale houses

Raamets, Jane; Ruus, Aime; Ivask, Mari Cold Climate HVAC 2018 : Sustainable buildings in cold climates : proceedings of the 9th Cold Climate HVAC conference, Kiruna, Sweden, 2018, 12-15 March 2019 / p. 815-823 https://doi.org/10.1007/978-3-030-00662-4_68

Assessment of moisture and mould of hempcrete and straw panels

Raamets, Jane; Lokko, Laura; Ruus, Aime; Kalamees, Targo; Muoni, Karin Journal of physics : conference series 2021 / art. 012194, p. 1-3 <https://doi.org/10.1088/1742-6596/2069/1/012194> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

The assessment of soil quality in contrasting land-use and tillage systems on farm fields with stagnic luvisol soil in Estonia

Sutri, Merit; Shanskiy, Merrit; Ivask, Mari; Reintam, Endla Agriculture 2022 / art. 2149 <https://doi.org/10.3390/agriculture12122149>

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

Association of risk factors for progression of nephropathy in type 2 diabetic patients

Demikhova, Nadiia; Chrenatska, Olha; Demikhov, Andrii; **Salmistu, Sirle;** Merisalu, Eda Atherosclerosis 2024 / art. 117937 ; abstr. P310 <https://doi.org/10.1016/j.atherosclerosis.2024.117937>

Biochemical profile of type 2 diabetic patients with hypothyroidism

Demikhov, Andrii; Demikhova, Nadiia; Salmistu, Sirle; Merisalu, Eda Atherosclerosis 2024 / art. 117844 ; abstr. P217

<https://doi.org/10.1016/j.atherosclerosis.2024.117844>

Biodiversity composition reflects the history of ancient semi-natural woodland and forest habitats - Compilation of an indicator complex for restoration practice

Palo, Anneli; Ivask, Mari; Liira, Jaan Ecological Indicators 2013 / p. 336 - 344 <https://doi.org/10.1016/j.ecolind.2013.05.020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Book review : Nanomaterials for wastewater remediation, Ravindra Kumar Gautam and Mahesh Chandra

Chattopadhyaya: Butterworth-Heinemann, 2016, 366 pages

Rauwel, Protima MRS bulletin 2017 / p. 885-886 <https://doi.org/10.1557/mrs.2017.203>

Bottom-up and top-down forces structuring consumer communities in an experimental grassland

Rzanny, Michael; Kuu, Annely; Voigt, Winfried Oikos 2013 / p. 967 - 976 <https://doi.org/10.1111/j.1600-0706.2012.00114.x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

C/N ratio and carbon source-dependent lipid production profiling in Rhodotorula toruloides

Lopes, Helberth Júnior Santos; Bonturi, Nemailla; Kerkhoven, Eduard Johannes; Miranda, Everson Alves; **Lahtvee, Petri-Jaan** Applied Microbiology and Biotechnology 2020 / p. 2639 - 2649 <https://doi.org/10.1007/s00253-020-10386-5> [Journal metrics at Scopus](#)

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

Case study in experiential learning - from chaos to order: sensemaking with the interactive timeline tool in architecture and civil engineering studies

Nutt, Nele; Salmistu, Sirle; Meitl, Cassi; Karu, Katrin Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 1300-1311 https://doi.org/10.1007/978-3-030-68198-2_8 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Case study: Collaborative learning in higher education - Insights from the Big 5 Personality Traits (OCEAN Model) and problem-based learning

Raamets, Jane Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 1 2025 / p. 104-109 https://doi.org/10.1007/978-3-031-85652-5_11

The challenge of urban regeneration in a post-socialist city. Gentrification in Supilinn - a district that recovered

Nutt, Nele Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi 2019 / p. 70-83 : phot

https://www.ester.ee/record=b5183441*est <https://www.maastikuarhitektuur.ee/acta/article/view/80/70>

Chilopoda and Diplopoda of semi natural flooded meadows in Matsalu, Estonia

Ivask, Mari; Kuu, Annely; Meriste, Mart; **Kutti, Sander; Raamets, Jane; Palo, Anneli** Pedobiologia 2019 / p. 24-33 : ill

Combining bioenergy and nature conservation: An example in wetlands

Melts, Indrek; **Ivask, Mari**; Geetha, Mohan; Takeuchi, Kazuhiko; Heinsoo, Katrin Renewable and sustainable energy reviews 2019 / p. 293-302 <https://doi.org/10.1016/j.rser.2019.05.028> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A comparative analysis of symbolic and deep learning based RDFS materialization

Traagel, Mart; Carneiro Alves de Lima, Bruno Rucy; Cabral Pinheiro, Victor Henrique AICCC '23: Proceedings of the 2023 6th artificial intelligence and cloud computing conference 2023 / p. 60-65 <https://doi.org/10.1145/3639592.3639601>

Comparing two wavelet approaches for solving fractional differential equations

Majak, Jüri; Kivistik, Lenart; Eerne, Martin; Tungel, Ernst International Conference of Numerical Analysis and Applied Mathematics : ICNAAM2022 : Heraklion, Freece, 19-25 September 2022 2024 / art. 230004 <https://doi.org/10.1063/5.0210415> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

A comparison of the strength of biodiversity effects across multiple functions

Allan, Eric; Weisser, Wolfgang W.; Fischer, Markus; Schulze, Ernst-Detlef; Weigelt, Alexandra; Roscher, Christiane; Baade, Jussi; Barnard, Romain L.; Beßler, Holger; Buchmann, Nina; Ebeling, Anne; Eisenhauer, Nico; **Kuu, Annely** Oecologia 2013 / p. 223 - 237 <https://doi.org/10.1007/s00442-012-2589-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Composition of engineering drawing through communication skills and social/material interactions from the semiotic aspect

Lille, Harri; **Ruus, Aime** 4th International Conference Innovative Materials, Structures and Technologies : IMST2019 : Organised by the Faculty of Civil Engineering, Riga, Latvia, 25–27 September 2019 : book of abstracts 2019 / p. 30-31 <https://dom.lndb.lv/data/obj/770639.html> <https://dom.lndb.lv/data/obj/file/27451559.pdf?attach=true>

Composition of engineering drawing through communication skills and social/material interactions from the semiotic aspect

Lille, Harri; **Ruus, Aime** IOP conference series : materials science and engineering 4th International Conference on Innovative Materials, Structures and Technologies (IMST 2019) : 25–27 September 2019, Riga, Latvia 2019 / art. 012011, 6 p <https://doi.org/10.1088/1757-899X/660/1/012011> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Crisis management aspects of agricultural enterprises under modern threats

Demikhov, Oleksii; Prokopenko, Olha; Taraniuk, Karina; **Salmistu, Sirle**; Merisalu, Eda Biosystems engineering : book of abstracts 2025 / p. 10 [Biosystems Engineering \(PDF\)](#)

Degradation of carbamazepine and triclosan in sewage sludge mixtures used for fertilizing agricultural soils

Nei, Lembit; Haiba, Egge; Raamets, Jane; Herodes, Koit Soil science annual 2024 / art. 189545 <https://doi.org/10.37501/soilsa/189545>

Degradation of diclofenac and triclosan residues in sewage sludge compost

Haiba, Egge; Nei, Lembit; Kutti, Sander; Lillenberg, Merike; Herodes, Koit; **Ivask, Mari**; Kipper, Karin; Aro, Rein; Laaniste, A. Agronomy research 2017 / p. 395-405 : ill https://agronomy.emu.ee/wp-content/uploads/2017/05/Vol15nr2_Haiba.pdf#abstract-5229 [Journal metrics at Scopus](#) [Article at Scopus](#)

Degradation of pharmaceutical and personal care products using sewage sludge composting

Haiba, Egge; Nei, Lembit LINNAEUS ECO-TECH 2018 : International conference on natural sciences and technologies for waste and wastewater treatment remediation emissions related to climate environmental and economic effects : The Eleventh International Conference on the Establishment of Cooperation between Companies and Institutions in the Nordic Countries, the Baltic Sea Region, and the World : book of abstracts 2018 / p. 125 <https://open.lnu.se/index.php/eco-tech/issue/view/59/Full%20issue>

Degradation studies of some pharmaceuticals present in Sewage Sludge

Nei, Lembit; Haiba, Egge SETAC Europe 34th Annual Meeting : "Science-Based Solutions in Times of Crisis : Integrating Science and Policy for Environmental Challenges" : book of abstracts 2024 / abs.: 3.20.P-Th357 <https://setac.confex.com/setac/europe2024/meetingapp.cgi/Paper/21031>

Desalination using clay and lime sacrificial plasters with additives on field stone wall and fired clay bricks

Leiten, Kadri; Sirelpuu, Helari; **Kiviste, Mihkel** Journal of Physics: Conference Series 2021 / art. 012087 <https://doi.org/10.1088/1742-6596/2069/1/012087> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Determination of clay-sand plaster hygrothermal performance : influence of different types of clays on sorption and water vapour permeability

Altnäe, Erik; Ruus, Aime; Raamets, Jane; Tungel, Ernst Cold Climate HVAC 2018 : Sustainable buildings in cold climates : proceedings of the 9th Cold Climate HVAC conference, Kiruna, Sweden, 2018, 12-15 March 2019 / p. 945-955 https://doi.org/10.1007/978-3-030-00662-4_80

Determination of hygrothermal performance of clay-sand plaster : influence of covering on sorption and water vapour

permeability

Vares, Olgerd; Ruus, Aime; Raamets, Jane; Tungel, Ernst Energy procedia 2017 / p. 267-272 : ill

<https://doi.org/10.1016/j.egypro.2017.09.719> Conference proceedings at Scopus Article at Scopus Article at WOS

Deterministic and probabilistic analyses of the bearing capacity of screw cast in situ displacement piles in silty soils as measured by CPT and SDT

Leetsaar, Lehar; Korkiala-Tanttu, Leena The Baltic journal of road and bridge engineering 2023 / p. 99-127 : ill

<https://doi.org/10.7250/bjrbe.2023-18.600> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Diatom and microarthropod communities of three airfields in Estonia – their differences and similarities and possible linkages to airfield properties [Online resource]

Vacht, Piret; **Kuu, Annely;** Puusepp, Liisa; Koff, Tiit; **Kutti, Sander; Raamets, Jane;** Küttim, Liisa European journal of ecology

2018 / P. 1-14 : ill <https://doi.org/10.2478/eje-2018-0008> Journal metrics at Scopus Article at Scopus

A digital transformation into occupational health and safety systems: a review of the best practices in Europe

Demikhov, O.; Opanasiuk, Y.; **Demikhova, Nadiia; Merisalu, Eda** Agronomy research 2023 / p. 674-692 : ill

<https://doi.org/10.15159/AR.23.083> Journal metrics at Scopus Article at Scopus

Droonid uurivad vihmausside bioindikatsiooni abil raskemetallide levikut keskkonnas

Mente et Manu 2018 / lk. 35 : fot http://www.ester.ee/record=b1242496*est <http://dea.digar.ee/publication/AKmenteetmanu>

https://www.ttu.ee/public/m/mente-et-manu/MM_05_2018/mobile/index.html https://artiklid.elnet.ee/record=b2868933*est

Earthworm community structure under different land-use systems across various soil conditions

Sutri, Merit; Kuu, Annely; **Escuer-Gatius, Jordi;** Konsap, Kadri; Shanskiy, Merit; Reintam, Endla; **Ivask, Mari** Applied Soil Ecology

2025 / art. 106151 <https://doi.org/10.1016/j.apsoil.2025.106151>

Easõbralik linn poeb Eestisse: Põhjamaade eksperdid selgitavad, mida see tähendama peaks

geenius.ee 2024 [Easõbralik linn poeb Eestisse: Põhjamaade eksperdid selgitavad, mida see tähendama peaks](#)

Editors' foreword

Tohvi, Epi; Müürsepp, Peeter Acta Baltica historiae et philosophiae scientiarum 2018 / p. 3-4 [http://www.bahps.org/acta-](http://www.bahps.org/acta-baltica/abhps-6-2)

[baltica/abhps-6-2](http://www.bahps.org/acta-baltica/abhps-6-2)

Eesti ajalooliste mõisaparkide ja metsade puistu liigilise koosseisu võrdluse meetod

Nutt, Nele; Kubjas, Ardo; Kaplinski-Sauk, Minea Agraarteadus 2020 / lk. 66-69 : ill <https://doi.org/10.15159/jas.20.01>

<https://dea.digar.ee/article/AKagraarteadus/2020/06/0/22> Journal metrics at Scopus Article at Scopus

Eesti Looduskaitse Selts valis loodusesõbra ja -vaenlase

Postimees 2019 / Lk. 5 : ill https://www.ester.ee/record=b1072778*est

Eesti veekogudest leiab terve ravimiassortii

Piir, Rait novaator.err.ee 2025 <https://novaator.err.ee/1609671545/eesti-veekogudest-leiab-terve-ravimiassortii>

Eestlased ja venelased – meie ja nemad?

Känd, Ivo postimees.ee 2023 [Eestlased ja venelased – meie ja nemad?](#)

The effect of heat treatment on the morphology and mobility of Au nanoparticles

Oras, Sven; Vlassov, Sergei; Vigonski, Simon; Polyakov, Boris; Antsov, Mikk; Zadin, Vahur; Lõhmus, Rünno; Mougin, Karine

Beilstein Journal of Nanotechnology 2020 / p. 61-67 <https://doi.org/10.3762/bjnano.11.6> Journal metrics at Scopus article at Scopus

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

The effect of printing direction on the strength characteristics of a 3D printed concrete wall section

Põldaru, Mattias; Tammkõrv, Karl; Tuisk, Tanel; Kiviste, Mihkel; Puust, Raido Buildings 2023 / art. 2917

<https://doi.org/10.3390/buildings13122917> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Effect of soaking/oven-drying on mechanical and physical properties of birch (Betula spp.) plywood

Kask, Regino; Lille, Harri; **Kiviste, Mihkel;** Kruus, Silver; Lääne, Johann Olaf Drvna industrija 2021 / p. 121-129

<https://doi.org/10.5552/drind.2021.1946> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The effects of agricultural practices on earthworm communities in Estonia

Sutri, Merit; **Ivask, Mari;** Kuu, Annely; Escuer-Gatius, Jordi; Reintam, Endla; Shanskiy, Merit European journal of soil biology 2024 /

art. 103662 <https://doi.org/10.1016/j.ejsobi.2024.103662>

The effects of clear-cut on net nitrogen mineralization and nitrogen losses in a grey alder stand

Becker, Hardo; Uri, Veiko; Aosaar, Jürgen; Varik, Mats; Mander, Ülo; Soosaar, Kaido; Hansen, Raili; Teemusk, Alar; Morozov,

Gunnar; **Kutti, Sander;** Lõhmus, Krista Ecological Engineering 2015 / p. Elsevier <https://doi.org/10.1016/j.ecoleng.2015.10.006> Journal

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

Ekspert: Eesti linnad on kahanemas. Valgas tuleks mõistliku kinnisvaranõudluse tekkeks lammutada 50 maja

Traks, Kristina arileht.delfi.ee 2023 [Ekspert: Eesti linnad on kahanemas. Valgas tuleks mõistliku kinnisvaranõudluse tekkeks lammutada 50 maja](#)

Electrochemical characterisation of Co@Co(OH)₂ core-shell nanoparticles and their aggregation in solution

Xie, Ruo-Chen; Batchelor-McAuley, Christopher; **Rauwel, Erwan**; Rauwel, Protima; Compton, Richard G. *ChemElectroChem* 2020 / p. 4259 - 4268 <https://doi.org/10.1002/celec.202001199> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Elu varjupoolsel küljel

Lepasaar, Tiit *Postimees* 2022 / Lk. 14 <https://dea.digar.ee/article/postimees/2022/01/26/13.10>

Emerging trends in nanoparticle synthesis using plant extracts for biomedical applications

Rauwel, Protima; Rauwel, Erwan *Global journal of nanomedicine* 2017 / art. 555562, p. 1-3
<http://https://juniperpublishers.com/gjn/pdf/GJN.MS.ID.555562.pdf>

Encouraging healthy ageing through the planning of age-friendly communities in Estonia

Salmistu, Sirle; Nutt, Nele; Kupper, Kristiina; **Kotval, Zenia** *Game changer? Planning for just and sustainable urban regions (AESOP 2024) : Book of abstracts 2024* / p. 963 <https://hdl.handle.net/20.500.14235/2135>

Enhancing CLT construction – Hygrothermal modelling, novel performance criterion, and strategies for end-grain moisture safety

Kalbe, Kristo; Pärn, Roland; Ruus, Aime; Kalamees, Targo *Journal of building engineering* 2024 / art. 111411
<https://doi.org/10.1016/j.jobe.2024.111411>

Esimese rektori mõju ulatub meie päevade haridusellu : [Epi Tohvri ettekandest Georg Friedrich Parrot' kohta]

Hanson, Raimu; **Tohvri, Epi** *Tartu Postimees* 2017 / lk. 8 <https://tartu.postimees.ee/4115831/esimese-rektori-moju-ulatub-meie-paevade-haridusellu>

Esindussammas - rahaikke monument igavese valu auks

Känd, Ivo *Tartu Postimees* 2023 / Lk. 2 <https://dea.digar.ee/article/tartupostimees/2023/06/21/3.2>

Esmakursuslastele juhatab ülikoolielu sisse eeläev või -nädal

Veeroja, Kädi *Mente et Manu* 2024 / lk. 52-53 : fot https://www.ester.ee/record=b1242496*est

Euroopa maastikukonventsioonist

Sinijärv, Urve; Konsa, Silja; Levald, Andres; Valk-Siska, Veronika; Grišakov, Kristi; Tintera, Jiri; Kupper, Kristiina; Nutt, Nele 2019 https://www.ester.ee/record=b5224222*est

European contributions to American city and regional planning : a snapshot of the flow of concepts and ideas across the Atlantic

Mullin, John; **Kotval, Zenia** *Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi* 2020 / 10 p
<https://www.maastikuarhitektuur.ee/acta/article/view/84> https://www.ester.ee/record=b2731314*est

Evaluation of Haar wavelet method in engineering applications

Kirs, Maarjus; Tungal, Ernst *International Conference on Numerical Analysis and Applied Mathematics (ICNAAM 2018) : Rhodes, Greece, 13–18 September 2018* 2019 / art. 330003 <https://doi.org/10.1063/1.5114341> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Evaluation of some mechanical and physical properties of 'Oriented Strand Board (OSB/3)' following cyclic accelerated aging tests

Lille, Harri; **Kiviste, Mihkel**; Telling, Renar; Leppik, Taimo; Virro, Indrek; Kask, Regino *European journal of wood and wood products* 2022 / p. 731–740 <https://doi.org/10.1007/s00107-022-01803-9>

Experiential learning within the context of international partnerships and study abroad programs: a case study of the cooperation between the urban and regional planning program at Michigan State University and the School of Spatial Planning at the Dortmund University of Technology

Kotval, Zenia; Ziegler-Hennings, Christiane; Budinger, Anne *Community Engagement Abroad: Perspectives and practices on service, engagement, and learning overseas (Transformations in Higher Education)* 2020 / p. 51–63 <https://www.amazon.de/-/en/Pat-Crawford/dp/1611863481?asin=1611863481&revisionId=&format=4&depth=1>

Extended defects in ZnO : efficient sinks for point defects

Azarov, Alexander; **Rauwel, Protima**; Hallen, Anders; Monakhov, Edouard; Svensson, Bengt G. *Applied physics letters* 2017 / p. 022103-1 - 022103-5 : ill <https://doi.org/10.1063/1.4973463> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

[at WOS](#)

Extent of geotechnical site investigations for buildings in Estonia

Leetsaar, Lehar; Korkiala-Tanttu, Leena; Jaaniso, Valdo; **Kurnitski, Jarek;** **Idnum, Juhan** 14th Baltic Sea Region Geotechnical Conference : 18-19th of January 2021, Helsinki, Finland 2021 / art. 012001, 12 p. : ill <https://doi.org/10.1088/1755-1315/727/1/012001>
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Factors affecting the deep renovation of a single-family building – a case study

Bergmann, Triinu; **Ruus, Aime;** **Kalbe, Kristo;** **Kiviste, Mihkel;** **Tintera, Jiri** E3S Web Conference: Cold Climate HVAC and Energy 2021 2021 / art. 05004, 8 p. : ill <https://doi.org/10.1051/e3sconf/202124605004> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Free vibration analysis of a functionally graded material beam : evaluation of the Haar wavelet method

Kirs, Maarjus; **Karjust, Kristo;** Aziz, Imran; **Õunapuu, Erko;** **Tungel, Ernst** Proceedings of the Estonian Academy of Sciences 2018 / p. 1-9 : ill <https://doi.org/10.3176/proc.2017.4.01> http://www.ester.ee/record=b2355998*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Gentrification in a post-socialist town : the case of the Supilinn district, Tartu, Estonia

Nutt, Nele; **Hiob, Mart;** **Nurme, Sulev;** **Salmistu, Sirle** Transylvanian Review of Administrative Sciences 2013 / p. 109 - 123
<https://rtsa.ro/tras/index.php/tras/article/viewFile/401/391> [Journal metrics at Scopus](#) [Article at Scopus](#)

Georges Frédéric Parrot and his friendship with two great men - the French scientist Georges Cuvier and Emperor Alexander I of Russia

Tohvri, Epi Acta Baltica historiae et philosophiae scientiarum 2018 / p. 5-30 : ill <https://doi.org/10.11590/abhps.2018.2.01> [Journal metrics at Scopus](#) [Article at Scopus](#)

Georges Frederic Parrot and his idea of a university [Online resource]

Tohvri, Epi Historiae scientiarum Baltica 2017 : abstracts of the XXVIII International Baltic Conference on the History of Science : May 18-20, 2017, Tartu, Estonia 2017 / p. 5 http://www.ester.ee/record=b4677628*est
http://dspace.ut.ee/bitstream/handle/10062/56393/abstracts_2017.pdf?sequence=4&isAllowed=y

Georges Frédéric Parrot' visioon valgustusajastu ülikooli uuest struktuurist Tartu ülikoolis 19. sajandi alguses

Tohvri, Epi Uutmoodi ja paremini : ühiskondlikest muutustest 18. sajandil ja 19. sajandi algul 2018 / lk. 227-260
https://www.ester.ee/record=b5194451*est

Global data on earthworm abundance, biomass, diversity and corresponding environmental properties

Phillips, Helen R. P.; Bach, Elizabeth M.; Bartz, Marie L. C.; Bennett, Joanne M.; Beugnon, Remy; Briones, Maria J. I.; Brown, George G.; Ferlian, Olga; Gongalsky, Konstantin B.; **Ivask, Mari** Scientific data 2021 / art. 136 <https://doi.org/10.1038/s41597-021-00912-z>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Global fine-resolution data on springtail abundance and community structure

Potapov, Anton M.; Chen, Ting-Wen; Striuchkova, Anastasia V.; Alatalo, Juha M.; Alexandre, Douglas; Arbea, Javier; Ashton, Thomas; Ashwood, Frank; Babenko, Anatoly; **Ivask, Mari** Scientific data 2024 / art. 22 <https://doi.org/10.1038/s41597-023-02784-x>

Globally invariant metabolism but density-diversity mismatch in springtails

Potapov, Anton M.; Guerra, Carlos A.; van den Hoogen, Johan; Babenko, Anatoly; Bellini, Bruno C.; Berg, Matty P.; Chown, Steven L.; Deharveng, Louis; **Ivask, Mari;** Kuu, Annely Nature communications 2023 / art. 674, 13 p. : ill., map <https://doi.org/10.1038/s41467-023-36216-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Hea elu võimalikkusest kahanevas piirilinnas = On the possibility of life in a shrinking border town [Online resource]

Tintera, Jiri U : Eesti urbanistide väljaanne = Estonian urbanists' review U 2017 / lk. 42-51 : fot., ill
http://www.ester.ee/record=b2854246*est

Hea, kuri ja see pealtvaatav kolmas [Võrguväljaanne]

Lepasaar, Tiit Postimees 2022 [Hea, kuri ja see pealtvaatav kolmas](#)

Head ja halba ravimitest - ravimijäädid keskkonnas

Haiba, Egge; Lillenberg, Merike Apteeker 2017 / lk. 26-28

Health and the urban environment: a bibliometric mapping of knowledge structure and trends

Van Winkle, Taylor; Kotval-K, Zeenat; Machemer, Patricia; **Kotval, Zenia** Sustainability 2022 / art. 12320
<https://doi.org/10.3390/su141912320>

Healthcare institution efficiency : meta-analysis and case study

Salmistu, Sirle; Demikhov, Oleksii; **Demikhova, Nadiia;** Taraniuk, Karina; Sochacka, Marina; Letunovska, Nataliia Health economics and management review 2024 / p. 90-105 <https://doi.org/10.61093/hem.2024.1-07>

Herbage production and chemical characteristics for bioenergy production by plant functional groups from semi-natural grasslands

Melts, Indrek; Heinsoo, Katrin; **Ivask, Mari** Biomass and bioenergy 2014 / p. 160-166 : ill <https://doi.org/10.1016/j.biombioe.2014.04.037>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Highlight of photocurrent generation in carbon-based nanohybrids combined with HfO₂ nanoparticles

Rauwel, Protima; Galeckas, Augustinas; Ducroquet, Frederiquet; **Rauwel, Erwan** 5th International Conference on Competitive Materials and Technology Processes : Miskolc-Lillafüred, Hungary, October 8-12, 2018 : book of abstracts 2018 / p. 166
https://www.ic-cmtp5.eu/doc/book_of_abstract_iccmtp5.pdf

Housing redevelopment in Eastern Germany and Estonia - comparison of tools for local governments in shrinking areas

Hendricks, Andreas; **Tintera, Jiri** Methods and concepts of land management: diversity, changes and new approaches 2020 / p. 39-55 : ill <https://vdf.ch/methods-and-concepts-of-land-management-e-book.html>

How can agents help in designing complex systems?

Taveter, Kuldar; **Meriste, Merik** Journal of telecommunication, electronic and computer engineering 2017 / p. 1-8 : ill
<http://journal.utem.edu.my/index.php/jtec/issue/view/140> [Journal metrics at Scopus](#) [Article at Scopus](#)

Humaatidega rikastatud mullaparandaja mõju mullaelustikule ja saagile

Kuu, Annely; **Ivask, Mari**; Sutri, Merit; Põldmets, Marian; Shanskiy, Merrit Agronomiam 2023 = Agronomy 2023 2023 / Lk. 33-43
https://www.ester.ee/record=b2226971*est <https://www.pikk.ee/wp-content/uploads/2023/03/Agronomiam2023v.pdf>

Hybrid nanocomposites and ultrastable metal nanoparticles studied for the development of applications in nanomedicine, water purification and energy harvesting

Rauwel, Erwan; **Rauwel, Protima**; **Küünal, Siim**; Volobujeva, Olga; Ivask, Angela; Galeckas, Augustinas; Duqroquet, F.; Wragg, David EMN Meeting on Nanoparticles 2017 : May 9th to 13th, 2017 in San Sebastian, Spain 2017 / [1] p

Hygrothermal analysis of masonry wall with reed boards as interior insulation system

Keskküla, Kadri; Aru, Tambet; **Kiviste, Mihkel**; Miljan, Martti-Jaan Energies 2020 / art. 5252, 10 p. : ill
<https://doi.org/10.3390/en13205252> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Hygrothermal performance of lime-based thermal insulation mortars: water absorption, hygroscopic sorption, and water vapour permeability

Ruus, Aime; **Kaeramaa, Ave-Ly**; Kirtsi, Karin; Mikhelsoo, Madis; **Kiviste, Mihkel**; **Raamets, Jane** Journal of Physics: Conference Series 2023 / 8 p. : ill <https://doi.org/10.1088/1742-6596/2654/1/012083> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Hygrothermal performance of paper plaster: influence of different types of paper and production methods on moisture buffering

Soolepp, Mihkel; **Ruus, Aime**; **Nutt, Nele**; **Raamets, Jane**; **Kubjas, Ardo** E3S Web of Conferences : 12th Nordic Symposium on Building Physics (NSB 2020) : Tallinn, Estonia, September 6-9, 2020 2020 / art. 14010, 6 p
<https://doi.org/10.1051/e3sconf/202017214010> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The impact and future of artificial intelligence in medical genetics and molecular medicine : an ongoing revolution

Ozcelik, Firat; Dundar, Mehmet Sait; Yildirim, A. Baki; Henehan, Gary; Vicente, Oscar; Sanchez-Alcazar, Jose; Gokce, Nuriye; Yildirim, Duygu T.; Bingol, Nurdeniz Nalbant; **Nei, Lembit** Functional & integrative genomics 2024 / art. 138
<https://doi.org/10.1007/s10142-024-01417-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Improving energy efficiency of biotechnical agricultural systems - scientific and organisational issues

Karpov, V.; **Kabanen, Toivo** Agronomy research 2018 / p. 1062-1068 : ill <https://doi.org/10.15159/AR.18.043> [Journal metrics at Scopus](#) [Article at Scopus](#)

Improving energy efficiency of biotechnical agricultural systems - scientific and organisational issues [Online resource]

Karpov, V.; **Kabanen, Toivo** 9th International Conference "Biosystems Engineering 2018": 9–11 May, 2018, Estonia, Tartu : book of abstracts 2018 / p. 139 http://bse.emu.ee/wp-content/uploads/2018/10/ABS_2018_Book_VV.pdf

Inadequacies of heritage protection regulations in an era of shrinking communities : a case study of Valga, Estonia

Tintera, Jiri; **Kotval, Zenia**; **Ruus, Aime**; **Tohvri, Epi** European planning studies 2018 / p. 2448–2469 : ill
<https://doi.org/10.1080/09654313.2018.1518409> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Indicators of occupational health and safety policies in EU countries undermilitary and epidemiological threats : a scoping review

Demikhov, Oleksii; Taraniuk, Leonid; **Salmistu, Sirle**; Demikhova, Nadiia; Merisalu, Eda Biosystems engineering : book of abstracts 2025 / p. 31 [Biosystems Engineering \(PDF\)](#)

Indoor air microbiological quality in reed-bale and straw-bale houses in Estonia = Siseõhu mikrobioloogiline kvaliteet

Eesti roo- ja põhupakist elamutes

Raamets, Jane 2020 https://www.ester.ee/record=b5386390*est <https://digikogu.taltech.ee/et/Item/e5c72b6e-c7fa-4744-bbd2-89df4e235339>

Indoor air temperature and relative humidity measurements in Finnish schools and day-care centres

Kiviste, Mihkel; Laukkarinen, Anssi; Kauppinen, Antti; Tuominen, Eero; Ketko, Joonas; Vinha, Juha; Raunima, Tuomas Building and environment 2023 / art. 110969 <https://doi.org/10.1016/j.buildenv.2023.110969>

The influence of nuclear deterrence during the Cold War on the growth and decline of the peripheral town of Valga/Valka

Leetmaa, Kadri; Tintera, Jiri; Pae, Taavi; Hess, Daniel Baldwin Urban planning during socialism : views from the periphery 2024 / p. 119-133 : ill <https://doi.org/10.4324/9781003327592-10> https://www.ester.ee/record=b5643771*est

Influence of production on hemp concrete hygrothermal properties : sorption, water vapour permeability and water absorption

Ruus, Aime; Koosapoeg, Tarmo; Pau, Markus; Kalamees, Targo; Põldaru, Mattias Journal of Physics : Conference Series 2021 / art. 012004, 9 p. : ill <https://doi.org/10.1088/1742-6596/2069/1/012004> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Influence of Silane on water absorption properties of lime-based thermal insulation and renovation mortars

Ruus, Aime; Oja, Kai-Liis; Mihkelsoo, Karin; Mihkelsoo, Madis; Tungel, Ernst; Kiviste, Mihkel Multiphysics and Multiscale Building Physics : Proceedings of the 9th International Building Physics Conference (IBPC 2024) ; Volume 1: Moisture and Materials 2025 / p. 467-473 https://doi.org/10.1007/978-981-97-8305-2_66

Influence of the interface on the photoluminescence properties in ZnO carbon-based nanohybrids

Rauwel, Erwan; Galeckas, Augustinas; Rosario Soares, M.; Rauwel, Protima Journal of physical chemistry C 2017 / p. 14879-14887 : ill <https://doi.org/10.1021/acs.jpcc.7b03070> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Innovative housing policy tools for local governments in shrinking communities with a large share of privately owned apartments: a case study of Valga, Estonia

Tintera, Jiri Transylvanian review of administrative sciences 2019 / p. 124-139 : ill <https://doi.org/10.24193/tras.SI2019.7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Innovatsioon keskkonnamõõtmises ühendab droonid ja vihmaussid

Ivask, Mari; Rüütli, Rinaldo; Lepasaar, Tiit; Nei, Lembit; Raamets, Jane; Kuu, Annely Jälg 2019 / lk. 52-58 https://www.ester.ee/record=b5154573*est

Inseneriharidus Lõuna-Eestis valmistub arenguhüppeks

Känd, Ivo Tartu Postimees 2021 / Lk. 2 : fot <https://dea.digar.ee/article/tartupostimees/2021/02/05/4.2>

Investigations on new carbon-based nanohybrids combining carbon nanotubes, HfO₂ and ZnO nanoparticles

Rauwel, Protima; Galeckas, Augustinas; Salumaa, Martin; Aasna, Andres; Ducroquet, Frederiquet; Rauwel, Erwan IOP conference series : materials science and engineering 2017 / art. 012064, p. 1-5 : ill <https://doi.org/10.1088/1757-899X/175/1/012064> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Ivo Känd: eluterve mees – müüt või tegelikkus?

Känd, Ivo delfi.ee 2025 <https://maaleht.delfi.ee/artikkel/120347411/ivo-kand-eluterve-mees-muut-voi-tegelikkus>

Ivo Känd: praegune võidusammas on rahaikke monument, rajame uue ja parema [Võrguväljaanne]

Känd, Ivo epl.delfi.ee 2022 ["Ivo Känd: praegune võidusammas on rahaikke monument, rajame uue ja parema"](#)

Ivo Känd: õpetajad katteta lubaduste pöörises

Känd, Ivo maaleht.ee 2024 [Ivo Känd: õpetajad katteta lubaduste pöörises](#)

Jiri Tintera: kahanev elanikkond vajab väiksemat linnaruumi

Tintera, Jiri postimees.ee 2019 <https://arvamus.postimees.ee/6695087/jiri-tintera-kahanev-elanikkond-vajab-vaiksemat-linnaruumi>

Jiri Tintera: kas Raadil peatame lõpuks Lasnamäe?

Tintera, Jiri postimees.ee 2021 https://arvamus.postimees.ee/7353422/jiri-tintera-kas-raadil-peatame-lopuks-lasnamae#_ga=2.107323458.1304591812.1633413074-2014659206.1543493150

Jiri Tintera: Siuru. Kellele? Kus?

Tintera, Jiri tartu.postimees.ee 2025 <https://tartu.postimees.ee/8187251/jiri-tintera-siuru-kellele-kus>

Järvselja looduskaitseala potentsiaalse puidutootlikkuse ja puistutes oleva süsiniku rahalise väärtuse hindamine

Adermann, Veiko; Padari, Allar; Sirgmet, Risto; Kosk, Aija; Kaimre, Paavo Forestry studies = Metsanduslikud uurimused 2015 / lk. 29-43 http://ise.elnet.ee/record=b2887285~S2*est <https://doi.org/10.1515/fsmu-2015-0007> [Journal metrics at Scopus](#) [Article at Scopus](#)

Kaigutsi küla Nuudi talu rehielamu küttesüsteem

Nutt, Nele Hiiumaa Muinsuskaitse Seltsi toimetised 2024 / lk. 195-212

Kas riisuda puulehti või mitte?

Martinson, Riina; Käger, Eneli; **Ivask, Mari** Postimees 2017 / Maa Elu, lk. 12

Kas vabadust ja tehisaru saab ühendada?

Lepasaar, Tiit postimees.ee 2023 / Lk. 12 [Kas vabadust ja tehisaru saab ühendada?](#)

Keldriloomana tuntud kakand elab ka metsas

Ivask, Mari Sinu Mets : metsa õppeleht 2019 / lk. 26-27 : ill http://www.ester.ee/record=b1902517*est
https://issuu.com/metsauhistu/docs/sinu-mets-55-juuni2019-metsau_histu

Kelle kapsaaeda kukub Rail Baltic?

Känd, Ivo Postimees 2024 <https://dea.digar.ee/article/postimees/2024/12/13/9.4>

Kes kardab tehisintellekti

Lepasaar, Tiit Postimees 2023 <https://dea.digar.ee/article/postimees/2023/04/05/14.7>

Kinking in semiconductor nanowires : a review

Vlassov, Sergei; **Oras, Sven**; Polyakov, Boris; Butanovs, Edgars; Kyritsakis, Andreas; Zadin, Veronika Crystal growth & design 2022 / p. 871-892 <https://doi.org/10.1021/acs.cgd.1c00802> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Kohalike teede liiklussageduse kaudse hindamise meetod

Kubjas, Ardo; Antov, Dago Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi 2019 / lk. 1-14 : ill., kaardid
https://www.ester.ee/record=b5183441*est <https://www.maastikuarhitektuur.ee/acta/article/view/71/62>

Koostöö, mis muutis Tartu tehnikaharidust

Veeroja, Kadi Trialoog 2025 <https://trialoog.taltech.ee/koostoo-mis-muutis-tartu-tehnikaharidust/>

Kriis aitab tõehetke tabada

Känd, Ivo Maaleht 2020 / Lk. 23 : portr https://www.ester.ee/record=b1072541*est

Kuhu jääb Eesti rahva tervisliku eluviisi toetamine?

Känd, Ivo Maaleht 2024 / lk. 26 <https://dea.digar.ee/article/maaleht/2024/10/24/25.1>

Kui tahame näha homset päeva, peame jätma hüvasti unistusega heaoluriigist

Lepasaar, Tiit postimees.ee 2024 [Kui tahame näha homset päeva, peame jätma hüvasti unistusega heaoluriigist](#)

Kuidas kaitsta kahanevat linna? = How to protect a shrinking city?

Tintera, Jiri Maja : Eesti arhitektuuri ajakiri = Estonian architectural review 2018 / lk. 69-105 : fot
http://www.ester.ee/record=b1072550*est <https://ajakirimaja.ee/jiri-tintera-kuidas-kaitsta-kahanevat-linna/>

Kuidas on olla teadlane? Probleemõppe rakendamine tööstusökoloogide õpetamisel

Nutt, Nele; Raamets, Jane Õppejõult õppejõule 2023 : määramatuse ilu õpetamisel, Tartu, 19.01.2023 : konverents 2023 [Õppejõult õppejõule 2023 : määramatuse ilu õpetamisel, Tartu, 19.01.2023 : konverents](#)

Kvalitatiivse kaardianalüüsi meetodi kasutamine külade plaanistruktuuri säilivuse uurimisel. Eesti Hageri küla näitel (1691 – 2019)

Kaplinski-Sauk, Minea Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi 2019 / lk. 15-36 : kaardid
<https://www.maastikuarhitektuur.ee/acta/article/view/73> https://www.ester.ee/record=b5183441*est

Life cycle assessment of small-scale constructed wetland and extended aeration activated sludge wastewater treatment system

Lopsik, Kristel International Journal of Environmental Science and Technology 2013 / p. 1295 - 1308 <https://doi.org/10.1007/s13762-012-0159-y> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Links between placemaking and gentrification : Supilinn case study in Tartu, Estonia

Salmistu, Sirle; Nutt, Nele International Urban Planning and Environment Congress 2022 <https://emotionalcities-h2020.eu/news/1262-international-urban-planning-and-environment-congress/>

Linnade kuumasaared – varjatud oht meie tervisele ja heaolule

Kaasik, Laura; **Meitern, Annika Joy; Kosk, Aija** parnu.postimees.ee 2024 <https://parnu.postimees.ee/8059850/laura-kaasik-annika-joy-meitern-ajja-kosk-linnade-kuumasaared-varjatud-oht-meie-tervisele-ja-heaolule>

Linnade nägu püsib vananeva elanikkonna kiuste noorena

Oidermaa, Jaan-Juhan; Salmistu, Sirle novaator.err.ee 2024 [Linnade nägu püsib vananeva elanikkonna kiuste noorena](https://doi.org/10.23658/taltech.56/2024)

The load-bearing capacity of screw piles in silty soils based on mechanical, piezocone and seismic soundings = Kruvivaiade kandevõime määramine möllides mehaaniliste, piesokoonuste ja seismiliste sondeerimistega

Leetsaar, Lehar 2024 https://www.ester.ee/record=b5719224*est <https://digikogu.taltech.ee/et/Item/a57d353d-e3d8-42e1-95ce-c27ea266f738>
<https://doi.org/10.23658/taltech.56/2024>

Lühiülevaade: Ravimijäägid reoveesettest ja nende lagunemine kompostimisel – viimase aastakümne uuringud Eestis

Nei, Lembit; Haiba, Egge; Lillenberg, Merike Agraarteadus = Journal of agricultural science 2020 / p. 47-52

<https://doi.org/10.15159/jas.20.02> <https://dea.digar.ee/cgi-bin/dea?a=cl&cl=CL1&sp=AKagraarteadus> [Journal metrics at Scopus](#) [Article at Scopus](#)

Maailmale oluline avastus : Eestis tegutsevad teadlased lubavad nanofiltri abil veest kätte saada kasvõi uraani [Võrguteavik]

Alvela, Ain Maaleht 2018 <http://maaleht.delfi.ee/news/maaleht/tarbija/maailmale-oluline-avastus-eestis-tegutsevad-teadlased-lubavad-nanofiltri-abil-veest-katte-saada-kasvoi-uraani?id=81900513>

Maastikuarhitekt: easõbralikus linnas elatakse võimalikult kaua oma kodus

Salmistu, Sirle kultuur.err.ee 2024 [Maastikuarhitekt: easõbralikus linnas elatakse võimalikult kaua oma kodus](https://doi.org/10.23658/taltech.56/2024)

Magistritöö: kallima pandiga kaob vähem kordusnõusid

Meitern, Annika Joy; Raamets, Jane; Vabarna, Anete novaator.err.ee 2024 [Magistritöö: kallima pandiga kaob vähem kordusnõusid](https://doi.org/10.23658/taltech.56/2024)

Magistritöö: kompostimine aitaks tekstiiljäätmest vabaneda

novaator.err.ee 2024 [Magistritöö: kompostimine aitaks tekstiiljäätmest vabaneda](https://doi.org/10.23658/taltech.56/2024)

The manifestation of social representation theory and social capital in a gentrified neighbourhood in a post-socialist country, Estonia

Nutt, Nele; Kotval, Zenia; Mets, Kadri; Salmistu, Sirle Trames 2021 / p. 151-171 : phot <https://doi.org/10.3176/tr.2021.2.01> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Manufacturing in Puritan rural towns in New England 1630–60 : ‘A Miller Never Goes to Heaven’

Mullin, John; Kotval, Zenia Rural History : Economy, Society, Culture 2021 / p. 187-196 <https://doi.org/10.1017/S0956793320000217>

Me suhtume kliimakriisi, nagu oleksime tantsuõhtul Titanicul [Võrguväljaanne]

Lepasaar, Tiit Sakala 2022 <https://dea.digar.ee/article/sakala/2022/09/09/9.3>

Metsas elavad valdavalt väikesed vihmaussiliigid

Ivask, Mari Sinu Mets : metsa õppeleht 2018 / lk. 24-25 http://www.ester.ee/record=b1902517*est <http://www.eramets.ee/wp-content/uploads/2017/01/Sinu-Mets-nr-50-aprill-2018.pdf> <https://dea.digar.ee/?a=d&d=sinumets20180406>

Microbial community dynamics of a sequentially fed anaerobic digester treating solid organic waste

Lee, Hyun Woo; Fitamo, Temesgen M.; Nesbø, Camilla L.; Guilford, Nigel G.H.; Kanger, Kärt; Yang, Mingqing Ivy; Edwards, Elizabeth A. FEMS Microbiology Ecology 2023 / 11 p. <https://doi.org/10.1093/femsec/fiad017>

Mida teha, et aiamaa saak oleks rikkalik ning toataimed elujõulised

Raamets, Jane maaleht.delfi.ee 2025 <https://maaleht.delfi.ee/artikkel/120373112/nipid-mida-teha-et-aiamaa-saak-oleks-rikkalik-ning-toataimed-elujouulised>

Miks me oleme vahel nii tigidad?

Lepasaar, Tiit postimees.ee 2023 [Miks me oleme vahel nii tigidad?](https://doi.org/10.23658/taltech.56/2024)

Miks vaksineerimine ei taha edeneda?

Lepasaar, Tiit Postimees 2021 / Lk. 12 ["Miks vaksineerimine ei taha edeneda?"](https://doi.org/10.23658/taltech.56/2024)

Mis meist saab, Gabriel?

Lepasaar, Tiit Postimees 2022 / Lk. 13 <https://dea.digar.ee/article/postimees/2022/03/02/11.6>

Mis on paberkrohv ning missugused on tema omadused?

Nutt, Nele delfi.ee 2022 [Mis on paberkrohv ning missugused on tema omadused?](https://doi.org/10.23658/taltech.56/2024)

Moisture buffer value of composite material made of clay-sand plaster and wastepaper

Nutt, Nele; Kubjas, Ardo Journal of sustainable architecture and civil engineering 2020 / p. 108–115
<https://doi.org/10.5755/j01.sace.27.2.25391> [Journal metrics at Scopus](#) [Article at Scopus](#)

Mould resistance of paper plaster made from cellulose-containing waste

Raamets, Jane; Nutt, Nele; Rudisaar, R; Nei, Lembit; Olle, Margit Latvian journal of physics and technical sciences 2025 / p. 32-38 <https://doi.org/10.2478/lpts-2025-0003>

Muinsuskaitseala – kelle asi see on?

Tintera, Jiri Sirp 2022 / lk. 18-19 : fot <https://www.sirp.ee/s1-artiklid/arhitektuur/muinsuskaitseala-kelle-asi-see-on/>

Muinsuskaitsesüsteem Tšehhis

Tintera, Jiri Muinsuskaitse aastaraamat 2021 2022 / lk. 116-117 : fot https://www.ester.ee/record=b2859412*est
https://www.muinsuskaitseamet.ee/sites/default/files/web_mka_2021.pdf

Mullaelustik

2019 https://www.ester.ee/record=b5292606*est <http://hdl.handle.net/10492/5542>

Mullaharimisviiside mõju vihmaussikoosluse arvukusele ja mitmekesisusele

Kuu, Annely; **Ivask, Mari**; Sutri, Merit; Loit, Kaie; Põldmets, Marian; Shanskiy, Merrit Agronoomia 2022 = Agronomy 2022 2022 / lk. 10-17 : ill https://www.ester.ee/record=b2226971*est <https://etki.ee/wp-content/uploads/2022/03/Agronoomia2022.pdf>

Mullas toimuvate protsesside alus peitub mullaelustikus

Ivask, Mari; Shanskiy, Merrit; Pöder, Anne Põllumehe teataja 2021 / p. 30-33 [Mullas toimuvate protsesside alus peitub mullaelustikus](https://www.ester.ee/record=b4429011*est)
https://www.ester.ee/record=b4429011*est

Nanofiltri abil saab veest kasvõi uraani kätte

Alvela, Ain Tehnikamaailm : TM : sõidukid, elektroonika, teadus, tehnoloogia 2019 / lk. 90-91 : fot
https://www.ester.ee/record=b1073050*est

Nanomaterial synthesis and study for biomedicine and cancer treatment

Rauwel, Erwan International Conference and Exhibition on Nanomedicine and Drug Delivery : May 29-31, 2017, Osaka, Japan 2017 / [1] p

Nanomaterial synthesis and study for biomedicine and cancer treatment

Rauwel, Erwan Journal of pharmaceutics & drug delivery research 2017 / p. 55 <http://dx.doi.org/10.4172/2325-9604-C1-020>

Novel approach to making environmentally-friendly plaster - moisture buffer value of plaster made of wastepaper and different glues

Nutt, Nele; Nei, Lembit; Muoni, Helgi; Kubjas, Ardo; Raamets, Jane Latvian journal of physics and technical sciences 2024 / p. 59-68

Novel technology for utilization of solid organic waste in recultivation of abandoned mining areas = Tehnoloogia väljatöötamine tahkete orgaaniliste jäätmete kasutamiseks endiste kaevandusalade rekultiveerimisel

Järvis, Jüri 2018 <https://digi.lib.ttu.ee/i/?10986> https://www.ester.ee/record=b5158913*est

Novella Uiga: küberfüüsikaliste süsteemide eriala sobib ideaalselt ka naistele ning selle lõpetanutele on valla paljud uksed

digi.geenius.ee 2023 [Novella Uiga: küberfüüsikaliste süsteemide eriala sobib ideaalselt ka naistele ning selle lõpetanutele on valla paljud uksed](https://digi.geenius.ee/record=b5158913*est)

Numerical simulation of CLT moisture uptake and dry-out following water infiltration through end-grain surfaces

Brandstätter, Florian; Kalbe, Kristo; Autengruber, Maximilian; Lukacevic, Markus; Kalamees, Targo; **Ruus, Aime; Annuk, Alvar**; Füssl, Josef Journal of Building Engineering 2023 / art. 108097 <https://doi.org/10.1016/j.job.2023.108097> [Journal metrics at Scopus](https://www.ester.ee/record=b5158913*est)
[Article at Scopus](https://www.ester.ee/record=b5158913*est) [Journal metrics at WOS](https://www.ester.ee/record=b5158913*est) [Article at WOS](https://www.ester.ee/record=b5158913*est)

Olukorrateadliku käitumise matkimine otsustustoes

Meriste, Merik; Rannat, Kalev; Mõtus, Leo; Teichmann, Mare; **Kelder, Tõnis; Helekivi, Jüri** Sõjateadlane 2020 / p. 177-206
https://www.ester.ee/record=b4555087*est

On the degradation of metformin and carbamazepine residues in sewage sludge compost

Haiba, Egge; Nei, Lembit; Herodes, Koit; **Ivask, Mari**; Lillenberg, Merike Agronomy research 2018 / p. 696-707
<https://doi.org/10.1515/AR.18.123> [Journal metrics at Scopus](https://www.ester.ee/record=b4555087*est) [Article at Scopus](https://www.ester.ee/record=b4555087*est)

On the degradation of metformin and carbamazepine residues in sewage sludge compost [Online resource]

Haiba, Egge; Nei, Lembit; Herodes, Koit; **Ivask, Mari**; Lillenberg, Merike 9th International Conference "Biosystems Engineering 2018": 9-11 May, 2018, Estonia, Tartu : book of abstracts 2018 / p. 26 http://bse.emu.ee/wp-content/uploads/2018/10/ABS_2018_Book_VV.pdf

On the degradation of some widely used pharmaceuticals during sewage sludge composting : poster abstract

Nei, Lembit; Haiba, Egge; Nei, Sandra Victoria Biotechnology & Biotechnological Equipment 2021 / S124
<https://doi.org/10.1080/13102818.2020.1871545>

The opinions of basic school students regarding the use of telepresence robots for teaching and learning
Leoste, Janika; Kangur, Katrin; Talisainen, Aleksei; Muoni, Karin; Marmor, Kristel; Budagov, Fuad; Strömberg-Järvis, Kadri; Rebane, Anne-Mari; Rossi, Matti Robotics in education : proceedings of the RiE 2024 conference 2024 / p. 89-100
https://doi.org/10.1007/978-3-031-67059-6_9 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Optimization of sewage sludge composting : problems and solutions = Reoveesette kompostimistehnoloogiate optimeerimine ravimijääkide kahjutustamise eesmärgil
Haiba, Egge 2017 <https://digi.lib.ttu.ee/i/79120> https://www.ester.ee/record=b4747822*est

Oribatid mite (Acari : Oribatida) communities of urban brownfields in Tallinn, Estonia, and their potential as bioindicators of wasteland successional stage
Vacht, Piret; Niglas, Helin; Kuu, Annely; Koff, Tiit; **Kutti, Sander; Raamets, Jane** Acarologia 2019 / p. 26-32 : tab
<https://doi.org/10.24349/acarologia/20194310> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Otto Friedrich von Pistohlkors ja Rutikvere mõis
Tohvi, Epi Eesti kunsti ajalugu. 3, 1770-1840 = History of Estonian art. 3, 1770-1840 2017 / lk. 64-68 : ill
http://www.ester.ee/record=b4653697*est

An overview of Estonian woodlice (Isopoda, Oniscidea)
Sammet, Kaarel; Orgusaar, Getriin; **Ivask, Mari;** Kurina, Olavi ZooKeys 2021 / p. 1-17 : ill., map
<https://doi.org/10.3897/zookeys.1067.68105> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Parterre ornamentation in the publications of the 16th–17th centuries : the use of the dolphin image in garden design
Nutt, Nele Baltic journal of art history 2024 / p. 7-29 <https://doi.org/10.12697/BJAH.2023.26.01>

Pharmaceuticals in the Baltic Sea Region - emissions, consumption and environmental risks
Henning, Helene Ek; Putna-Nimane, Ieva; Kalinowski, Radoslaw; Perkola, Noora; Bogusz, Aleksandra; **Haiba, Egge;** Laht, Mailis; Kõrgma, Vallo; Leisk, Ülle 2020 <https://www.lansstyrelsen.se/4.f2dbbcc175974692d268b9.html>

Pilvelabori platvorm viib digiõppe uuele tasemele
Roosileht, Mare; Rootsi, Ago Mente et Manu 2019 / lk. 52-53 : ill https://www.ester.ee/record=b1242496*est
<https://taltech.ee/avalehekulg/?category=128006#newsTabsMenu> https://www.ttu.ee/public/m/mente-et-manu/MM_01_2019/mobile/index.html

Plant extract mediated synthesis of nanoparticles : chapter 14
Küünal, Siim; Rauwel, Protima; Rauwel, Erwan Emerging applications of nanoparticles and architecture nanostructures : current prospects and future trends 2018 / p. 411–446 <https://doi.org/10.1016/B978-0-323-51254-1.00014-2>

Plant mediated syntheses of silver nanoparticles using common weed (Plantago Major L.)
Küünal, Siim; Volobujeva, Olga; Rauwel, Protima; Rauwel, Erwan 10th International Conference on Biosystems Engineering 2019 : book of abstracts : May 8-10 2019 Tartu, Estonia 2019 / p. 172
http://dspace.emu.ee/xmlui/bitstream/handle/10492/4955/ABS_2019_Book_VV.pdf?sequence=1&isAllowed=y

Practices in other countries in the Baltic Sea region
Bregendahl, Jeppe; Leisk, Ülle; **Haiba, Egge;** Schütz, Jan; Stapf, Michael; Kublina, Anete; Szumska, Marlena; Bogusz, Aleksandra; Kalinowski, Radoslaw Recommendations for efficient dissemination of environmental information regarding pharmaceuticals : Clear waters from pharmaceuticals (CWPharma) : Activity 4.2 report 2020 / p. 20-22
<https://www.lansstyrelsen.se/ostergotland/tjanster/publikationer/recommendations-for-efficient-dissemination-of-environmental-information-regarding-pharmaceuticals.html>

Preliminary assessment of afforestation of cutover peatland with spot application of sewage sludge compost
Järvis, Jüri; Ivask, Mari; Nei, Lembit; Kuu, Annely; Haiba, Egge Baltic forestry 2017 / p. 644-657 : ill
https://balticforestry.lammi.lt/bf/PDF_Articles/2017-23%5B3%5D/Baltic%20Forestry%202017.3_644-657.pdf [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Preparing Master's degree students for doctoral studies - a lecturer's perspective : results of a case study of problem-based learning (PBL)
Nutt, Nele; Karu, Katrin; **Raamets, Jane** Towards a Hybrid, Flexible and Socially Engaged Higher Education : Proceedings of the 26th International Conference on Interactive Collaborative Learning (ICL2023), Volume 2 2024 / p. 355-365 https://doi.org/10.1007/978-3-031-52667-1_34 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Production monitoring system design and implementation
Eiskop, Tanel; Snatkin, Aleksei; **Karjust, Kristo; Tungel, Ernst** Proceedings of the Estonian Academy of Sciences 2018 / p. 10-16 : ill <https://doi.org/10.3176/proc.2017.4.02> http://www.ester.ee/record=b2355998*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Protecting landscape structure of historical villages in the National Parks in Estonia. How to use the topographic analysis

Nutt, Nele Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi 2018 / p. 66-76 : ill https://www.ester.ee/record=b5183441*est
<https://www.maastikuarhitektuur.ee/acta/article/view/68/59>

Public health as an aspect of modern urban public policy

Demikhov, Oleksii; **Salmistu, Sirle**; **Demikhova, Nadiia** Management paradigms of sustainable development and inclusive economic growth 2023 / p. 74-76

Public participation in environmental assessments in the EU : a systematic search and qualitative synthesis of empirical scientific literature

Suškevičs, Monika; **Ehrlich, Triin**; Peterson, Kaja; Hiiemäe, Olavi; Sepp, Kalev Environmental impact assessment review 2023 / art. 106944, 17 p. : ill <https://doi.org/10.1016/j.eiar.2022.106944> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Quadratic/linear rational spline histopolation

Hallik, Helle; Oja, Peeter BIT numerical mathematics 2017 / p. 629-648 : ill <https://doi.org/10.1007/s10543-017-0645-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Raadil peatame Lasnamäe?

Tintera, Jiri Postimees 2021 / Lk. 19 "[Raadil peatame Lasnamäe?](#)"

Rahast ja rohepöördest

Lepasaar, Tiit Postimees 2022 <https://dea.digar.ee/article/postimees/2022/04/28/15.4>

Rail Baltic - murumütsid ootavad rongi, rukkililled rinnas

Känd, Ivo Tartu Postimees 2024 / lk. 2 <https://dea.digar.ee/article/tartupostimees/2024/05/29/6.2>

Rail Balticu ebamäärasuse sündroom: aastal 2030 peaksid rongid juba kihutama, kuid kas trassi muldkehagi selleks ajaks valmis saab?

Känd, Ivo ohtuleht.ee 2024 [RAIL BALTICU EBAMÄÄRASUSE SÜNDROOM: aastal 2030 peaksid rongid juba kihutama, kuid kas trassi muldkehagi selleks ajaks valmis saab?](#)

Recent advances in nanoparticles applied to water remediation and biomedical applications

Rauwel, Erwan 5th International Conference on Competitive Materials and Technology Processes : Miskolc-Lillafüred, Hungary, October 8-12, 2018 : book of abstracts 2018 / p. 47 https://www.ic-cmt5.eu/doc/book_of_abstract_iccmt5.pdf

Redox reactivity at silver microparticle-glassy carbon contacts under a coating of polymer of intrinsic microporosity (PIM)

He, Daping; **Rauwel, Erwan**; Malpass-Evans, Richard; Carta, Mariolino Journal of solid state electrochemistry 2017 / p. 2141-2146 : ill <https://doi.org/10.1007/s10008-017-3534-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A reference decision model of first responders' decision-making

Rosquist, Tony; Havlik, Denis; **Meriste, Merik** International journal of emergency management 2017 / p. 193-209
<https://doi.org/10.1504/IJEM.2017.085003> [Journal metrics at Scopus](#) [Article at Scopus](#)

The renaissance garden and its contradictions

Nutt, Nele Baltic journal of art history 2023 / p. 43-62 <https://doi.org/10.12697/BJAH.2023.25.03> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reovee järelpuhastus

Haiba, Egge; **Lember, Erki**; Kängsepp, Pille; Taklai, Mart; Tõnisberg, Enn; Kõrgmaa, Vallo Reoveepuhastuse käsiraamat 2023 / lk. 435-482 <https://lifecleanest.ee/sites/cleanest/files/2023-10/>

Representation of an object as a semiotic sign in engineering

Lille, Harri; **Ruus, Aime** ICGG 2018 - proceedings of the 18th International Conference on Geometry and Graphics : 40th Anniversary- Milan, Italy, August 3-7, 2018 2019 / p. 2201-2204 https://doi.org/10.1007/978-3-319-95588-9_202 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Restoring manor parks : exploring and specifying original design and character through the study of dendrologous plants in Estonian historical manor parks

Nutt, Nele; **Nurme, Sulev**; **Hiob, Mart**; **Salmistu, Sirle**; Kotval, Zenia Baltic forestry 2013 / p. 280-288
https://balticforestry.lammi.lt/bf/index.php?option=com_content&view=article&catid=14&id=345&Itemid=110 [Journal metrics at Scopus](#) [Article at Scopus](#)

Review article : recommended reading list of early publications on atomic layer deposition-outcome of the "Virtual Project on the History of ALD"

Ahvenniemi, Esko; Akbashev, Andrew R.; Ali, Saima; **Rauwel, Erwan** Journal of vacuum science & technology A : vacuum, surfaces, and films 2017 / p. 010801-1 - 010801-13 <https://doi.org/10.1116/1.4971389> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Review of literature on contemporary planning and geography concepts : unique or repackaged

Salmistu, Sirle; Kotval, Zenia Journal of Geography, Environment and Earth Science International 2023 / p. 17-44
<https://doi.org/10.9734/jgeesi/2023/v27i10714>

A review of non-residential building renovation and improvement of energy efficiency: office buildings in Finland, Sweden, Norway, Denmark, and Germany

Kiviste, Mihkel; Musakka, Sami; **Ruus, Aime**; Vinha, Juha Energies 2023 / art. 4220, 26 p <https://doi.org/10.3390/en16104220> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Revitalization of wooden apartments as a tool to deal with shrinkage - case study from Valga

Ruus, Aime; **Tintera, Jiri** Proceedings of the I Forum Wood Building Baltic, 2019 : [27.02-1.03.2019, Tallinn] 2019 / p. 68-69 : ill
https://www.ester.ee/record=b5197207*est

Revitalization of wooden apartments as a tool to deal with shrinkage - case study from Valga

Ruus, Aime; **Tintera, Jiri** Journal of sustainable architecture and civil engineering 2019 / p. 16-24 : ill
<https://doi.org/10.5755/j01.sace.25.2.22074>

Richard Compton: Thought leader, educator and Bon Vivreur

Eklund, John; **Nei, Lembit** Journal of electroanalytical chemistry 2020 / art. 114279, p. 1-3
<https://doi.org/10.1016/j.jelechem.2020.114279> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Risk factors in patients with postoperative encephalopathy during cardiosurgical interventions

Demikhov, Andrii; Demikhova, Nadiia; **Salmistu, Sirle**; Merisalu, Eda European journal of heart failure 2024 / p. 602-603
<https://onlinelibrary.wiley.com/doi/10.1002/ehf.3326>

Ristisammas on rahaikke monument [Võrguväljaanne]

Kändla, Ivo postimees.ee 2022 [Ristisammas on rahaikke monument](#)

Rohelised oaasid linnaruumis

Kosk, Aija; Peri, Brit-Beatrice; **Meitern, Annika Joy** Tartu Postimees 2024 / lk. 2
<https://dea.digar.ee/article/tartupostimees/2024/06/28/3.3>

Ruumiplaneerimine ja vaimne heaolu : kuidas linnastunud keskkonnas sotsiaalselt eraldatust ja üksildust vähendada

Sooväli-Sepping, Helen; Trell, Elen-Maarja; **Salmistu, Sirle** Eesti inimarengu aruanne 2023. Vaimne tervis ja heaolu 2023 / lk. 329-340 : ill https://www.ester.ee/record=b5508101*est

Rühmas õppimise toetamine. TalTechi ja TLÜ juhtumiuuring õppejõudude kogemustes

Annus, Andrea; Karu, Katrin; Matrov, Mairi; **Nutt, Nele** Õppejõult õppejõule 2024: püsiv ja püsivatu õpetamises 2024
https://moodle.ut.ee/pluginfile.php/2626034/mod_resource/content/1/R%C3%BChmas%20%C3%B5ppimise%20toetamine%2C%20Andrea%20Annus%2C%20Katrin%20Karu%2C%20Mairi%20Matrov%2C%20Nele%20Nutt.pdf

Saa ise kah nii vanaks!

Salmistu, Sirle Sirp 2022 <https://www.sirp.ee/s1-artiklid/arhitektuur/saa-ise-kah-nii-vanaks/>

Selective photocurrent generation in HfO 2 and carbon nanotube hybrid nanocomposites under Ultra-Violet and visible photoexcitations

Rauwel, Protima; Galeckas, Augustinas; Ducroquet, Frédérique; **Rauwel, Erwan** Materials Letters 2019 / p. 45 - 48
<https://doi.org/10.1016/j.matlet.2019.03.030> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

September-oktoober : 60 aastat kosmoseajastut

Ivask, Jüri Horisont 2017 / lk. 52-53 http://www.ester.ee/record=b4708219*est

Sewage sludge composting and pharmaceuticals

Haiba, Egge; **Nei, Lembit** European scientific journal 2017 / p. 114-121 : ill <https://eujournal.org/index.php/esj/article/view/9193>

Sewage sludge composting and pharmaceuticals

Haiba, Egge; **Nei, Lembit** 7th International Scientific Forum, ISF 2017 : 7-9 February, Oxford, UK : proceedings 2017 / p. 114-121

Sewage sludge, pharmaceuticals and composting

Nei, Lembit; **Haiba, Egge** Journal of biotechnology 2019 / p. S33 <https://doi.org/10.1016/j.jbiotec.2019.05.120>

Silver metal nanoparticles study for biomedical and green house applications

Rauwel, Erwan; Simon-Gracia, Lorena; Guha, Mithu; **Rauwel, Protima**; **Küüna, Siim**; Wragg, David IOP conference series : materials science and engineering 2017 / art. 012011, p. 1-5 : ill <https://doi.org/10.1088/1757-899X/175/1/012011> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Simultaneous determination of fluoroquinolones and sulfonamides originating from sewage sludge compost

Kipper, Karin; Lillenberg, Merike; Herodes, Koit; **Nei, Lembit**; **Haiba, Egge** The scientific world journal 2017 / art. 9254072, 8 p. : ill <https://doi.org/10.1155/2017/9254072> [Journal metrics at Scopus](#) [Article at Scopus](#)

Siseõhu kvaliteet põhu- ja pilliroopakkidest seintega elumajades

Raamets, Jane; **Ruus, Aime**; **Ivask, Mari**; **Nei, Lembit**; **Muoni, Karin** Agraarteadus = Journal of agricultural science 2020 / lk. 84–95 : ill <https://doi.org/10.15159/jas.20.05> [Journal metrics at Scopus](#) [Article at Scopus](#)

Soil fauna: key to soil organic matter dynamics and modelling : Handbook of methods : Version 1, February 2020

Jimenez, Juan J.; Filser, Juliane; Barot, Sébastien; Berg, Matty P.; **Ivask, Mari**; Öpik, Maarja ["Soil fauna: key to soil organic matter dynamics and modelling : Handbook of methods : Version 1, February 2020"](#)

Spatial interventions and built environment features in developing age-friendly communities from the perspective of urban planning and design

Salmistu, Sirle; Kotval, Zenia Cities 2023 / art. 104417 <https://doi.org/10.1016/j.cities.2023.104417> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Spatial planning in Estonian rural areas in the 19th and 20th century : was it sustainable

Kaplinski-Sauk, Minea; **Nutt, Nele** International Urban Planning and Environment Congress 2022 <https://emotionalcities-h2020.eu/news/1262-international-urban-planning-and-environment-congress/>

Springtails of flooded meadows along Matsalu Bay and the Kasari River, Estonia

Ivask, Mari; **Kuu, Annely**; Meriste, Mart; **Kutti, Sander**; Palo, Anneli; **Kilki, Siim** Pedobiologia 2018 / p. 1-10 <https://doi.org/10.1016/j.pedobi.2017.12.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Stadtumbau in Ostdeutschland und Valga (Estland) – Ähnlichkeiten und Unterschiede

Hendricks, Andreas; **Tintera, Jiri** zfv – Zeitschrift für Geodäsie, Geoinformation und Landmanagement 2019 / p. 85-93 : ill <https://doi.org/10.12902/zfv-0245-2018>

Strength- and moisture-related studies of historical building materials: A case study from Southern Estonia

Gineiko, Aljona; **Kiviste, Mihkel** Buildings 2024 / art. 3565 <https://doi.org/10.3390/buildings14113565>

Study of the curing mechanism of metal alkoxide liquid threads for the synthesis of metal oxide fibers or microtubes

Part, Marko; Hanschmidt, Kelli; Jögi, Jakob; **Rauwel, Erwan**; Seisenbaeva, Gulaim A.; Kessler, Vadim G.; Tätte, Tanel RSC advances 2014 / p. 12545-1255 : ill <https://doi.org/10.1039/c3ra47924b> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Suitability of the Weber-Gut risk assessment methodology used in Central Europe for determining invasive woody plant species in Estonian historical parks

Nutt, Nele; Kubjas, Ardo Forestry studies = Metsanduslikud uurimused 2020 / p. 21-33 : map <https://doi.org/10.2478/fsmu-2020-0003> [Journal metrics at Scopus](#) [Article at Scopus](#)

Sulfoonamiidide ja fluorokinoloonide akumulatsioonide mullast taimedesse

Lillenberg, Merike; Kipper, Karin; Herodes, Koit; Astover, Alar; Toomsoo, Avo; Anton, Dea; **Nei, Lembit** Agraarteadus = Journal of agricultural science 2023 / p. 9-17 : ill <https://doi.org/10.15159/jas.23.04> [Journal metrics at Scopus](#) [Article at Scopus](#)

Sündimata lapsed on sõjaohvrid, sest meie poliitikutel pole ajaloolist mälu

Känd, Ivo postimees.ee 2025 [Sündimata lapsed on sõjaohvrid, sest meie poliitikutel pole ajaloolist mälu](#)

Süsteemide süsteemi olukorra hindamisest selle komponentide võimemudelite abil

Mõtus, Leo; **Teichmann, Mare**; **Meriste, Merik**; **Rannat, Kalev**; **Priisalu, Jaan**; **Kaugerand, Jaanus** Sõjateadlane 2020 / Lk. 238-260 https://www.ester.ee/record=b4555087*est

A synopsis of Estonian myriapod fauna (Myriapoda : Chilopoda, Diplopoda, Symphyla and Pauropoda)

Sammet, Kaarel; **Ivask, Mari**; Kurina, Olavi ZooKeys 2018 / p. 63-96 : ill <https://doi.org/10.3897/zookeys.793.28050> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tallinna Tehnikaülikooli Tartu Kolledž : 15 aastat tehnikaharidust ülikoolilinnas

Kangur, Katrin Studioosus 2020 / lk. 12-15 : fot https://www.ester.ee/record=b1558644*est

TalTechi vilistlane Jiří Tintëra: igast inimesest ei saa inseneri vormida

Tintera, Jiri ehitusleht.ee 2024 [TalTechi vilistlane Jiří Tintëra: igast inimesest ei saa inseneri vormida](#)

Rootsi, Ago Mente et Manu 2021 / lk. 26-27 : fot https://www.ester.ee/record=b1242496*est

Nei, Lembit Mente et Manu 2019 / lk. 35 : fot https://www.ester.ee/record=b1242496*est https://www.ttu.ee/public/m/mente-et-manu/MM_01_2019/mobile/index.html

Nutt, Nele Mente et Manu 2022 / lk. 30-31 : fot https://www.ester.ee/record=b1242496*est

Tartu linnaruum ja arhitektuur 18. sajandi lõpul ja 19. sajandi esimesel poolel valgustusajastu ideede kontekstis
Tohvi, Epi Eesti kunsti ajalugu. 3, 1770-1840 = History of Estonian art. 3, 1770-1840 2017 / lk. 238-256 : ill
http://www.ester.ee/record=b4653697*est

Alvela, Ain maaleht.delfi.ee 2023 [Tasub teada: Mis on vermikompost ja kas see võiks ka mahesaadused mähinal kasvama panna?](#)

Nutt. Nele 2017 http://www.estor.ee/record=b4666064*est

The restoration of nationally protected Estonian manor parks in the light of the Florence charter = Riiklikult kaitstavate Eesti mõisaparkide restaureerimisest Firenze harta valguses

Nutt, Nele 2017 <https://digi.lib.ttu.ee/i/?7636> https://www.ester.ee/record=b4685996*est

Thermal, mechanical, and acoustic properties of polydimethylsiloxane filled with hollow glass microspheres

Vlassov, Sergei; Oras, Sven; Timusk, Martin; Zadin, Veronika; Tiirats, Tauno; Sosnin, Ilya M.; Lõhmus, Rünno; Linarts, Artis; Kyritsakis, Andreas; Dorogin, Leonid M. Materials 2022 / art. 1652 : ill <https://doi.org/10.3390/ma15051652> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tiit Lepasaar : Populismi vastu tuleb seista kõikjal maailmas [Võrguväljaanne]

Lepasaar, Tiit postimees.ee 2022 / Lk. 13 [Tiit Lepasaar : Populismi vastu tuleb seista kõikjal maailmas](#) [Populismi vastu tuleb seista kõikjal maailmas](#)

Tiit Lepasaar: osa antivaksereid põhimõtteliselt ei usalda vaktsiine [Võrguväljaanne]

Lepasaar, Tiit postimees.ee 2021 ["Tiit Lepasaar: osa antivaksereid põhimõtteliselt ei usalda vaktsiine"](#)

Tiit Lepasaar: Ukraina sõda on värviliste revolutsioonide ees hirmu tundva Vene impeeriumi sõda [Võrguväljaanne]

Lepasaar, Tiit postimees.ee 2022 ["Tiit Lepasaar: Ukraina sõda on värviliste revolutsioonide ees hirmu tundva Vene impeeriumi sõda"](#)

Tillukesed ussid, kes aitavad hoida ökoloogilist tasakaalu

Ivask, Mari Sinu Mets : metsa õppeleht 2018 / lk. 26-27 : ill http://www.ester.ee/record=b1902517*est [Sinu mets](#)

Towards the creation of model mill cities in New England : the planning contributions of the Boston manufacturing company in Waltham, Massachusetts

Mullin, John; Kotval, Zenia Planning perspectives 2021 / p. 609-616 <https://doi.org/10.1080/02665433.2021.1873171> https://scholarworks.umass.edu/cgi/viewcontent.cgi?article=1091&context=larp_faculty_pubs

TTÜ Tartu kolledž

Nei, Lembit Uuele kvaliteedile ja väärikale positsioonile : Tallinna Tehnikaülikool 2000-2015 2018 / lk. 396-401 : fot http://www.ester.ee/record=b4775778*est <https://digi.lib.ttu.ee/i/?10910>

TTÜ teadlased töötasid välja uudse veepuhastustehnoloogia ja -filtri

Mägi, Ruth moodnekodu.delfi.ee 2018 / fot <https://moodnekodu.delfi.ee/news/ehitus/ttu-teadlased-tootasid-valja-uudse-veepuhastustehnoloogia-ja-filtri?id=81902065>

Tuumaheidutuse kaks palet

Lepasaar, Tiit Postimees 2022 / Lk. 14 <https://dea.digar.ee/article/postimees/2022/05/12/14.4>

Tähtsad lagundajad, kellest teadlasedki kõiki ei tunne

Ivask, Mari Sinu Mets : metsa õppeleht 2018 / lk. 26-27 : fot [Sinu mets](#) http://www.ester.ee/record=b1902517*est

Töötan, kuni on midagi jagada

Muoni, Helgi Õpetajate Leht 2024 <https://dea.digar.ee/article/opetajateleht/2024/03/26/25.1> [Töötan, kuni on midagi jagada](#)

Understanding the role of 18th century Estonian manor ensembles in contemporary planning and conservation = Eesti 18. sajandi mõisaansamblid 21. sajandi maastikuplaneerimises : avastamine, mõistmine, tõlgendamine

Nurme, Sulev 2019 <https://digi.lib.ttu.ee/i/?12224> <https://doi.org/10.23658/taltech.32/2019>

Urban regeneration strategies for shrinking post-soviet European communities : a case study of Valga, Estonia = Kahanevate linnade elukeskkonna taaselustamine Valga linna näitel

Tintera, Jiri 2019 <https://digikogu.taltech.ee/et/item/2317eefe-d76f-41ad-b463-1a59a1a0a301>

The Use of contemporary planning labels in professional practice - a Michigan example

Salmistu, Sirle; Kotval-Karamchandani, Zeenat; Kotval, Zenia Planning, practice & research 2020 / p. 342-348 <https://doi.org/10.1080/02697459.2020.1746038> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Using telepresence robots for ICT consultancy

Leoste, Janika; Pöial, Jaanus; Rebane, Martin; Marmor, Kristel; Tammemäe, Kalle Towards a hybrid, flexible and socially engaged higher education 2024 / p. 157-168 https://doi.org/10.1007/978-3-031-52667-1_17 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Uudishimust innovatsioonini, koolist tehasesse

Trialoog 2025 <https://trialoog.taltech.ee/uudishimust-innovatsioonini-koolist-tehasesse/>

Uued mikrokraadid keskenduvad säästlikkusele

Nutt, Nele; Tomberg, Hanno Mente et Manu 2023 / lk. 42-43 : fot https://www.ester.ee/record=b1242496*est

Uued mikrokraadikavad keskenduvad säästlikusele

Nutt, Nele; Tomberg, Hanno Mente et Manu 2023 / lk. 42-43 : fot https://www.ester.ee/record=b1242496*est

Uuring: avalikku ruumi kimbutab Eestis pingipuudus

Piir, Rait; **Salmistu, Sirle** novaator.err.ee 2024 [Uuring: avalikku ruumi kimbutab Eestis pingipuudus](#)

Vaktsineerime riigikogu rumaluse vastu? [Võrguväljaanne]

Känd, Ivo Tartu Postimees 2021 / Lk. 2 ["Vaktsineerime riigikogu rumaluse vastu?"](#)

Valga arhitekt : väike linn pakub suuri võimalusi

arileht.delfi.ee 2023 [Valga arhitekt: väike linn pakub suuri võimalusi](#)

Valga lõviheadega maja

Tintera, Jiri Sirp 2020 / lk. 18-19 : fot <https://www.sirp.ee/s1-artiklid/arhitektuur/valga-loviheadega-maja/>

Valga Priimetsa Kooli uus-vana koolimaja

Tintera, Jiri Muinsuskaitse aastaraamat 2021 2022 / lk. 20-21 : fot https://www.ester.ee/record=b2859412*est
https://www.muinsuskaitseamet.ee/sites/default/files/web_mka_2021.pdf

Valga või Walk : [Euroopa kultuuripealinnaks võiks kandideerida lisaks Tartule ja Narvale veel tosin linna]

Tintera, Jiri Sirp 2018 / lk. 4-5 <http://www.sirp.ee/s1-artiklid/c9-sotsiaalia/neliteist-pealinna/>

Valgustusajastu uue ülikooli idee - "Akadeemiline küla". Thomas Jeffersoni kavandatud Virginia ülikooli kontseptuaalne seos Tartu ülikooliga 19. sajandi alguses

Tohvi, Epi Kunstiteaduslikke uurimusi = Studies on art and architecture = Studien für Kunstwissenschaft 2018 / lk. 64-95 : ill https://www.ester.ee/record=b1227310*est <https://www.ceeol.com/search/article-detail?id=735231> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Vanusesõbralik Eesti algab lihtsatest asjadest : rohkem pinke, WCsid ja pikem fooritsükkel

Heinla, Eve Maaleht 2023 [Vanusesõbralik Eesti algab lihtsatest asjadest: rohkem pinke, WCsid ja pikem fooritsükkel](#) „Alustada tuleks sellest, kuidas inimesed üldse oma kodust välja pääsevad!“ [Vanusesõbralik Eesti algab lihtsatest asjadest](#)

Weather extremes and tree species shape soil greenhouse gas fluxes in an experimental fast-growing deciduous forest of air humidity manipulation

Torga, Raili; Mander, Ü.; Soosaar, Kaido; Kupper, Priit; Tullus, Arvo; Rosenvald, Katrin; Ostonen, Mika; **Kutti, Sander**; Jaagus, Jaak; Sõber, Jaak Ecological engineering 2017 / p. 369-377 : ill <https://doi.org/10.1016/j.ecoleng.2017.05.025> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Veereval kivil ei kasva sammalt

Salmistu, Sirle Maja : Eesti arhitektuuriajakiri = Estonian architectural review 2024 / lk. 6-12 https://www.ester.ee/record=b1072550*est

Vermikompost pakub klassikalistele väetistele alternatiivi

Vaaks, Eveliis postimees.ee 2023 [Vermikompost pakub klassikalistele väetistele alternatiivi](#)

Wetting circumstances, expected moisture content, and drying performance of CLT end-grain edges based on field measurements and laboratory analysis

Kalbe, Kristo; Kalamees, Targo; Kukk, Villu; Ruus, Aime; Annuk, Alvar Building and environment 2022 / art. 109245 <https://doi.org/10.1016/j.buildenv.2022.109245> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

What is an evidence-informed approach to practice and why is it important?

Alla, Kristel; Joss, Nerida The Australian Institute of Family Studies 2021 <https://aifs.gov.au/resources/short-articles/what-evidence-informed-approach-practice-and-why-it-important>

What is infant mental health, why is it important, and how can it be supported?

Alla, Kristel; Hinkley, Trina Emerging Minds 2021 / p. 1–18 <https://emergingminds.com.au/resources/what-is-infant-mental-health-why-is-it-important-and-how-can-it-be-supported/>

Vihmaussikoosluste struktuur ja mulla mikroobikoosluse aktiivsus suvinisu mahe- ja tavatootmispõldudel

Ivask, Mari; Kiiker, Riinu; Loit, Kaire; Põldmets, Marian; **Raamets, Jane**; Shanskiy, Merrit Agronoomia 2020 = Agronomy 2020 / lk. 18-24 : tab <http://hdl.handle.net/10492/5600>

Virumaa ja Tartu kolledž õpetavad tarku süsteeme looma

Roosileht, Mare; Meriste, Merik Mente et Manu 2018 / lk. 39 : fot <https://www.ttu.ee/ttu-uudised/ajaleht-mente-et-manu/mente-et-manu/>
https://www.ester.ee/record=b1242496*est https://artiklid.elnet.ee/record=b2836039*est

Võidusammas - rahaorjuse monument

Känd, Ivo Tartu Postimees 2021 / Lk. 2 "["Võidusammas - rahaorjuse monument "](#)

Välismaalastest õppejõud: Isamaa keelenõue võib osutuda bumerangiks

Ladva, Asso Õhtuleht 2019 / lk. 6 : portr

Värske doktoritöö panustab üle aastakümnete geotehnika valdkonda

Kalda-Kiisk, Kai Mente et Manu 2024 / lk. 24-25 : fot https://www.ester.ee/record=b1242496*est
<https://digikogu.taltech.ee/et/Item/a57d353d-e3d8-42e1-95ce-c27ea266f738>

Ökoloogilise tasakaalu vähetuntud kindlustajad

Ivask, Mari Sinu Mets : metsa õppeleht 2020 / lk. 22-23 : ill http://www.ester.ee/record=b1902517*est

Üha enam riike keelustab e-sigarette. Mida näitavad uuringud Eestis?

Meitern, Annika Joy; Nei, Lembit; Veverson, Brigitta ohtuleht.ee 2024 [Üha enam riike keelustab e-sigarette. Mida näitavad uuringud Eestis?](#)

Üks jalg Eestis, teine Lätis

Tintera, Jiri Sirp 2020 / lk. 32-33 : fot <https://sirp.ee/s1-artiklid/arhitektuur/uks-jalg-eestis-teine-latis/>

Üksildaste valu ja võlu

Känd, Ivo Tartu Postimees 2023 <https://dea.digar.ee/article/tartupostimees/2023/02/07/5.2>

Ülevaade Eesti külastruktuuride kujunemisest ajalooliste maareformide valguses

Kaplinski-Sauk, Minea Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi 2020 / p. 64-89
<https://www.maastikuarhitektuur.ee/acta/article/view/91>

В водоемах Эстонии можно найти остатки тысяч медикаментов

Piir, Rait rus.err.ee 2025 <https://rus.err.ee/1609671761/v-vodoemah-jestonii-mozhno-najti-ostatki-tysjach-medikamentov>

Исследование: в общественных пространствах Эстонии мало скамеек

auka.err.ee 2024 [Исследование: в общественных пространствах Эстонии мало скамеек](#)