

A ja O taskuteatmik : miljon fakti 2007

2007 https://www.ester.ee/record=b2258937*est

Anto Raukas - an encyclopaedist in Estonian Quaternary geology

Kaljo, Dimitri; Miidel, Avo; Saarse, Leili; Soesoo, Alvar Proceedings of the Estonian Academy of Sciences. Geology 2005 / p. 3-4

Biostratigraphy, shoreline changes and origin of the Limnea Sea lagoons in northern Estonia: The case study of Lake Harku

Grudzinska, Ieva; Saarse, Leili; Vassiljev, Jüri; Heinsalu, Atko Baltica 2014 / p. 15-24 : ill <https://doi.org/10.5200/baltica.2014.27.02>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Cyclic sedimentation pattern in Lake Veetka, southeast Estonia : a case study

Saarse, Leili Geologos 2015 / p. 59 - 69 <https://doi.org/10.1515/logos-2015-0003> [Journal metrics at Scopus](#) [Article at Scopus](#)

Deglaciation chronology of the Pandivere and Palivere ice-marginal zones in Estonia

Saarse, Leili; Heinsalu, Atko; Veski, Siim Geological quarterly 2012 / p. 353-361 : ill <https://gg.pgi.gov.pl/article/view/7719>

Development of palaeolake Haljala

Saarse, Leili; Niinemets, Eve; Amon, Leeli; Heinsalu, Atko; Veski, Siim; Sohar, Kadri Extent and timing of the Weichselian Glaciation southeast of the Baltic Sea : International Field Symposium of the INQUA Peribaltic Working Group : Tartu, September 13-17, 2009 : [abstracts & guidebook] 2009 / p. 41-42 : ill

Development of the late glacial Baltic basin and the succession of vegetation cover as revealed at Palaeolake Haljala, northern Estonia

Saarse, Leili; Niinemets, Eve; Amon, Leeli; Heinsalu, Atko; Veski, Siim; Sohar, Kadri Estonian journal of earth sciences 2009 / 4, p. 317-333 : ill https://artiklid.elnet.ee/record=b1944248*est

Holocene buried organic sediments in Estonia

Saarse, Leili; Vassiljev, Jüri; Miidel, Avo; Niinemets, Eve Proceedings of the Estonian Academy of Sciences. Geology 2006 / 4, p. 296-320 : ill

Holocene shore displacement in the surroundings of Tallinn, North Estonia

Saarse, Leili; Vassiljev, Jüri Estonian journal of earth sciences 2010 / 3, p. 207-215 : ill https://artiklid.elnet.ee/record=b2163667*est

Holotseeni töörihma uuringute tulemustest

Saarse, Leili Geoloogia instituudi kuuskümmend viis aastat : loomine ja muutumised, inimesed ja teadus, meenutused ja suundumused 2012 / lk. 130-138 : fot

Järved ja parved

Saarse, Leili Geoloogia instituudi kuuskümmend viis aastat : loomine ja muutumised, inimesed ja teadus, meenutused ja suundumused 2012 / lk. 232-235 : fot

Kopli ja Paljassaare poolsaar olid veel hiljaaegu saared

Saarse, Leili; Vassiljev, Jüri Eesti Loodus 2008 / 10, lk. 16-19 : ill http://vana.loodusajakiri.ee/eesti_loodus/artikkel2550_2547.html

Late glacial and early Holocene climate and environmental changes in the eastern Baltic area inferred from sediment C/N ratio

Liiv, Merlin; Alliksaar, Tiiu; Amon, Leeli; Freiberg, Rene; Heinsalu, Atko; Reitalu, Triin; Saarse, Leili; Seppä, Heikki; Stivrinš, Normunds; Tõnno, Ilmar; Vassiljev, Jüri; Veski, Siim Journal of paleolimnology 2019 / p. 1-16 : ill <https://doi.org/10.1007/s10933-018-0041-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Late Glacial vegetation, sedimentation and ice recession chronology in the surroundings of Lake Prossa, central Estonia

Kihno, Kersti; Saarse, Leili; Amon, Leeli Estonian journal of earth sciences 2011 / 3, p. 147-158 : ill https://artiklid.elnet.ee/record=b2424687*est

Lateglacial vegetation dynamics in the eastern Baltic region between 14,500 and 11,400 cal yr BP : a complete record since the Bølling (GI-1e) to the Holocene

Veski, Siim; Amon, Leeli; Heinsalu, Atko; Reitalu, Triin; Saarse, Leili; Stivrinš, Normunds; Vassiljev, Jüri Quaternary science reviews 2012 / p. 39-53 : ill <https://sci-hub.ru/10.1016/j.quascirev.2012.02.013>

Litorina Sea sediments of ancient Vääna Lagoon, northwestern Estonia

Saarse, Leili; Heinsalu, Atko; Veski, Siim Estonian journal of earth sciences 2009 / 1, p. 85-93 : ill https://artiklid.elnet.ee/record=b1205622*est

Litorina Sea transgression based on the study of the sediment sequence of the ancient Vääna lagoon

Saarse, Leili; Heinsalu, Atko; Veski, Siim The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 61

Long-term drivers of forest composition in a boreonemoral region: The relative importance of climate and human impact
Reitalu, Triin; Seppä, Heikki; Sugita, Shinya; Kangur, Mihkel; Koff, Tiit; Avel, Eve; Kihno, Kersti; Vassiljev, Jüri; Renssen, Hans; Hammarlund, Dan; Heikkilä, Maija; Saarse, Leili; Poska, Anneli; Veski, Siim Journal of Biogeography 2013 / p. 1524 - 1534
<https://doi.org/10.1111/jbi.12092> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mattunud järvesetted peegeldavad Läänemere arengulugu

Saarse, Leili; Vassiljev, Jüri Eesti Loodus 2010 / 2, lk. 40-41 : ill https://artiklid.elnet.ee/record=b1964263*est

Mid- and late-Holocene shoreline changes along southern coast of the Gulf of Finland

Grudzinska, Ieva; Saarse, Leili; Vassiljev, Jüri; Heinsalu, Atko Bulletin of the Geological Society of Finland 2013 / p. 19-34 : ill
<https://doi.org/10.17741/bgsf/85.1.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Multiscale pollen-based reconstructions of anthropogenic land-cover change in Karula Upland, south Estonia

Väli, Vivika; Vassiljev, Jüri; Alliksaar, Tiit; Blaus, Ansis; Kama, Pikne; Kihno, Kersti; Pöldmaa, Maret; Saarse, Leili; Tomson, Pille; Poska, Anneli Journal of archaeological science 2024 / art. 105940, 12 p. : ill <https://doi.org/10.1016/j.jas.2024.105940> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On the deglaciation chronology of the Palivere ice-marginal zone, northern Estonia

Saarse, Leili; Heinsalu, Atko; Veski, Siim; Amon, Leeli; Gaidamavicius, Andrejus Bulletin of the Geological Society of Finland 2012 / p. 21-31 : ill https://www.researchgate.net/publication/286111315_On_the_deglaciation_chronology_of_the_Palivere_ice-marginal_zone_northern_Estonia

A palaeocoastline reconstruction for the Käsma and Päríspea peninsulas (northern Estonia) over the last 4000 years

Grudzinska, Ieva; Saarse, Leili; Vassiljev, Jüri; Heinsalu, Atko; Veski, Siim Estonian journal of earth sciences 2012 / p. 307-316 : ill <https://doi.org/10.3176/earth.2012.4.09>

Palaeogeographic model for the SW Estonian coastal zone of the Baltic Sea

Rosentau, Alar; Veski, Siim; Kriiska, Aivar; Aunap, Raivo; Vassiljev, Jüri; Saarse, Leili; Hang, Tiit; Heinsalu, Atko; Oja, Tõnis The Baltic Sea basin 2011 / p. 165-188 : ill

Palaeoreconstruction of the Baltic Ice Lake in the Eastern Baltic

Vassiljev, Jüri; Saarse, Leili; Rosentau, Alar The Baltic Sea basin 2011 / p. 189-202 : ill

Paleoreconstruction of the Baltic Ice Lake in the eastern Baltic

Vassiljev, Jüri; Saarse, Leili; Rosentau, Alar BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 113

Past environmental change and seawater intrusion into coastal Lake Lilaste, Latvia

Grudzinska, Ieva; Vassiljev, Jüri; Saarse, Leili; Reitalu, Triin; Veski, Siim Journal of paleolimnology 2017 / p. 257-271 : ill
<https://doi.org/10.1007/s10933-017-9945-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reading past landscapes: combining modern and historical records, maps, pollen-based vegetation reconstructions, and the socioeconomic background

Poska, Anneli; Väli, Vivika; Tomson, Pille; Vassiljev, Jüri; Kihno, Kersti; Alliksaar, Tiit; Villoslada, Miguel; Saarse, Leili; Sepp, Kalev Landscape ecology 2018 / p. 529-546 : ill <https://doi.org/10.1007/s10980-018-0615-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Relative sea level changes and development of the Hiiumaa Island, Estonia, during the Holocene

Vassiljev, Jüri; Saarse, Leili; Grudzinska, Ieva; Heinsalu, Atko Geological Quarterly 2015 / p. 517 - 530
<https://doi.org/10.7306/gq.1227> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sea level changes and Neolithic hunter-fisher-gatherers in the centre of Tallinn, southern coast of the Gulf of Finland, Baltic Sea

Muru, Merle; Rosentau, Alar; Kriiska, Aivar; Vassiljev, Jüri; Saarse, Leili The Holocene 2017 / p. 917-928 : ill
<https://doi.org/10.1177/0959683616678462> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Stop 5: New late glacial chronology, environmental and climatic conditions in southern Estonia : evidence from lake Nakri

Amon, Leeli; Veski, Siim; Heinsalu, Atko; Saarse, Leili Extent and timing of the Weichselian Glaciation southeast of the Baltic Sea : International Field Symposium of the INQUA Peribaltic Working Group : Tartu, September 13-17, 2009 : [abstracts & guidebook] 2009 / p. 73-74

Tallinna ala arengust Holotseenis = Holocene history of Tallinn

Saarse, Leili; Vassiljev, Jüri Tallinna geoloogia = Geology of Tallinn 2010 / lk. 118-129 : ill https://www.ester.ee/record=b2634906*est

Tallinna sarase geoloogias ja rannajoone muutustest Holotseenis

Saarse, Leili; **Vassiljev, Jüri** Muinas-Tallinna otsimas 2019 / lk. 90-105 : ill https://www.ester.ee/record=b5232100*est

The Verijärv area, South Estonia over the last millennium: A high resolution quantitative land-cover reconstruction based on pollen and historical data

Poska, Anneli; Saarse, Leili; Koppel, Kalev; Nielsen, Anne B.; Avel, Eve; **Vassiljev, Jüri;** Väli, Vivika Review of palaeobotany and palynology 2014 / p. 5-17 : ill <https://doi.org/10.1016/j.revpalbo.2014.04.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Timing and drivers of local to regional scale land-cover changes in the hemiboreal forest zone during the Holocene : a pollen-based study from South Estonia

Poska, Anneli; Väli, Vivika; **Vassiljev, Jüri;** Alliksaar, Tiit; **Saarse, Leili** Quaternary Science Reviews 2022 / art. 107351 <https://doi.org/10.1016/j.quascirev.2021.107351> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Timing of Lateglacial vegetation dynamics and respective palaeoenvironmental conditions in southern Estonia : evidence from the sediment record of Lake Nakri

Amon, Leeli; Veski, Siim; Heinsalu, Atko; Saarse, Leili Journal of quaternary science 2012 / p. 169-180 : ill <https://onlinelibrary.wiley.com/doi/full/10.1002/jqs.1530>

Timing of the Baltic Ice Lake in the eastern Baltic

Vassiljev, Jüri; Saarse, Leili Bulletin of the Geological Society of Finland 2013 / p. 9-18 : ill <https://doi.org/10.17741/bgsf/85.1.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Timing of the deglaciation and the late-glacial vegetation development on the Pandivere Upland, North Estonia

Amon, Leeli; Saarse, Leili; Vassiljev, Jüri; Heinsalu, Atko; Veski, Siim Bulletin of the Geological Society of Finland 2016 / p. 69-83 : ill <https://doi.org/10.17741/bgsf/88.2.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Water-level changes and palaeogeography of the Baltic Sea and displacement of Stone Age human occupations in Pärnu area, southwest Estonia

Rosentau, Alar; **Veski, Siim;** Kriiska, Aivar; Hang, Tiit; **Vassiljev, Jüri; Saarse, Leili;** Aunap, Raivo; **Heinsalu, Atko; Oja, Tõnis** BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 195