

Bedrock and Quaternary sediment geochemistry and biodiversity in Eastern Fennoscandia and Estonia
Sõstra, Ülo Forestry studies = Metsanduslikud uurimused 2010 / p. 35-52 : ill https://www.ester.ee/record=b1230062*est

Climato-chronostratigraphic framework of Pleistocene terrestrial and marine deposits of Northern Eurasia, based on pollen, electron spin resonance, and infrared optically stimulated luminescence analyses
Molodkov, Anatoli; Bolikhovskaya, Nataliya Estonian journal of earth sciences 2010 / p. 49-62 : ill
https://artiklid.elnet.ee/record=b1965722*est

Closing the gap between plant ecology and Quaternary palaeoecology
Reitalu, Triin; Kuneš, Petr; Giesecke, Thomas Journal of vegetation science 2014 / p. 1188-1194 <https://doi.org/10.1111/jvs.12187>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A comparison of plant macrofossil-based quantitative climate reconstruction methods : a case study of the lateglacial Baltic States
Trasune, Liva; Väiliranta, Minna; **Stivrinš, Normunds**; Amon, Leeli; Schenk, Frederik; Salonen, J. Sakari Quaternary Science Reviews 2024 / art. 108811 <https://doi.org/10.1016/j.quascirev.2024.108811> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A constitutive model for linear hyperelastic materials with orthotropic inclusions by use of quaternions
Herrmann, Heiko Continuum mechanics and thermodynamics 2021 / p. 1375-1384 <https://doi.org/10.1007/s00161-021-00979-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The depositional conditions of the fluvio-aeolian succession during the last climate minimum based on the examples from Poland and NW Ukraine
Zieliński, Paweł; Sokołowski, Robert J.; Woronko, Barbara; Jankowski, Michał; Fedorowicz, Stanisław; Zaleski, Iwan; **Molodkov, Anatoli**; Weckwerth, Piotr Quaternary International 2015 / p. 30 - 41 <https://doi.org/10.1016/j.quaint.2014.08.013> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Devoni rauakongretsioonid veeristena kvarternaarisetetes
Kleesment, Anne-Liis; **Pirrus, Enn-Aavo**; Puustusmaa, Rudolf Eesti Teaduste Akadeemia Toimetised. Geoloogia 1993 / 1, lk. 8-14: ill

Geological structure of the Quaternary sedimentary sequence in the Klaipėda Strait, Southeastern Baltic
Bitinas, Albertas; Damušyte, Aldona; **Molodkov, Anatoli** Четвертичная геология, геоморфология, геоэкология Беларуси и сопредельных территорий : материалы Международного научного семинара, посвященного 80-летию со дня рождения Л.Н. Вознячука, 25-26 сентября 2009 г. 2009 / с. 6-9

Geological structure of the quaternary sedimentary sequence in the Klaipėda Strait, Southeastern Baltic
Bitinas, Albertas; Damušyte, Aldona; **Molodkov, Anatoli** The Baltic Sea basin 2011 / p. 133-146 : ill

Harjumaa kvaternaari ehitusmaavarade seisund 2014. aastal
Notton, Angela; **Sõstra, Ülo** XXII aprillikonverentsi Geoloogialt ühiskonnale teesid 2014 / lk. 51-54 : ill

Holocene hydroclimate variability of the Baltic region inferred from stable isotopes, d-excess and multi-proxy data at lake Nuudsaku, Estonia (NE Europe)
Eensalu, Mariliis; Nelson, Daniel B.; Buczynska, Anna; Rach, Oliver; Luoto, Tomi P.; **Poska, Anneli**; Klein, Eric S.; Stansell, Nathan D. Quaternary Science Reviews 2024 / 18 p. : ill <https://doi.org/10.1016/j.quascirev.2024.108736> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Holocene hydroclimate variability reconstructed from Lake Pangodi sediments in Estonia
Eensalu, Mariliis; Stansell, Nathan D.; Tõnisson, Hannes; Terasmaa, Jaanus; Vandel, Egert; Vaasma, Tiit; Klein, Eric S.; Kuhle, Cameron R.; Nelson, Daniel B. Palaeogeography, Palaeoclimatology, Palaeoecology 2024 / art. 112531
<https://doi.org/10.1016/j.palaeo.2024.112531> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Jäätikön jäljillä Edellä-Suomessa ja Virossa
Karhima, Atte; **Raukas, Anto**; Linna, Ari 2007 https://www.ester.ee/record=b2314813*est

Kvaternaari kruusa- ja liivamaardlate kvaliteedi sõltuvus tekketingimustest Harjumaal
Notton, Angela TalveAkadeemia 2010 : üliõpilaste teadusartiklite konkursi kogumik 2010 / lk. 87-92 : ill., kaart

Late Pleistocene iceberg scouring in the north-eastern Baltic Sea, west of Estonia
Karpin, Vladimir; **Heinsalu, Atko**; Virtasalo, Joonas J. Marine geology 2021 / art. 106537, 11 p. : ill, map
<https://doi.org/10.1016/j.margeo.2021.106537> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Liustike pärandus Lõuna-Soomes ja Põhja-Eestis

Raukas, Anto; Karhima, Atte 2007 https://www.ester.ee/record=b2314801*est

Novel insights into post-glacial vegetation change : functional and phylogenetic diversity in pollen records

Reitalu, Triin; Gerhold, Pille; **Poska, Anneli**; Pärtel, Meelis; Väli, Vivika; **Veski, Siim** Journal of Vegetation Science 2015 / p. 911 - 922 <https://doi.org/10.1111/jvs.12300> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On the Quaternary time scale and physical age of Estonian Pleistocene deposits

Raukas, Anto The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 57

Patterns of modern pollen and plant richness across northern Europe

Reitalu, Triin; Bjune, Anne E.; Blaus, Ansis; Gesecke, Thomas Journal of ecology 2019 / p. 1662-1677 : ill <https://doi.org/10.1111/1365-2745.13134> Eesti teadlased: järvepõhjast pärit õietolm peegeldab taimede liigirikkust [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Quaternary and Paleozoic mineral resources of the Harjumaa County, Estonia

Notton, Angela; **Sõstra, Ülo** 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 265-269 : ill

Rekombinantse ACLE (algal cyclooxygenase like enzyme) ekspressioon, puhastamine ja kvaternaarstruktuuri analüüs

Kasvandik, Sergo; **Varvas, Külliki**; **Samel, Nigulas** XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 39

Savi - meie rikkus ja vaesus

Pirrus, Enn-Aavo; Tallinn, Karl Eesti Loodus 1993 / 2, lk. 40-42; 3, lk. 106-108; 4, lk. 155-157: ill https://artiklid.elnet.ee/record=b2390220*est

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](#)

Trait-based approaches as ecological time machines : developing tools for reconstructing long-term variation in ecosystems

Brown, Kerry A.; Bunting, M. Jane; Carvalho, Fabio; de Bello, Francesco; Mander, Luke; Marcisz, Katarzyna; Mottl, Ondrej; **Reitalu, Triin**; Svenning, Jens-Christian Functional Ecology 2023 / p. 2552 - 2569 <https://doi.org/10.1111/1365-2435.14415> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Текущие результаты изучения четвертичных отложений в бассейне р. Надым (2016–2020 гг.)

Sizov, Oleg; Volvakh, Anna; **Molodkov, Anatoli** Палеонтология, стратиграфия и палеогеография мезозоя и кайнозоя бореальных районов : материалы науч. онлайн-сессии, посвященной 110-летию со дня рождения члена-корреспондента АН СССР Владимира Николаевича Сакса (19-22 апреля 2021 г.) 2021 / p. 387-391 : ill <https://doi.org/10.18303/B978-5-4262-0104-0-387> <http://www.ipgg.sbras.ru/ru/science/publications/publ-tekucshie-rezultaty-izucheniya-chetvertichnyh-otlojeniy-387-391-2021>

Физические, изотопно-геохимические и геологические методы в изучении антропогена Эстонии

1979 https://www.ester.ee/record=b1220735*est