

Abrupt Alnus population decline at the end of the first millennium CE in Europe – The event ecology, possible causes and implications

Latalowa, Malgorzata; Święta-Musznicka, Joanna; Słowiński, Michał; **Stivriņš, Normunds** The Holocene 2019 / p. 1335-1349 : ill <https://doi.org/10.1177/0959683619846978> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Burial practices at Lapini curonian cremation cemetery, West Latvia, at the close of the iron age and in the middle ages (12th–14th/15th centuries)

Doniņa, Inga; **Stivriņš, Normunds**; Bērziņš, Valdis Archaeologia Baltica 2020 / p. 84-103 <https://doi.org/10.15181/AB.V27I0.2179> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Contrasting responses to long-term climate change of carbon flows to benthic consumers in two different sized lakes in the Baltic area

Freiberg, Rene; Belle, Simon; **Poska, Anneli**; Agasild, Helen; **Alliksaar, Tiiu**; Tönno, Ilmar Quaternary science reviews 2018 / p. 168-176 : ill <https://doi.org/10.1016/j.quascirev.2018.03.027> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Drastic changes in lake ecosystem development as a consequence of flax retting: a multiproxy palaeolimnological study of Lake Kooraste Linajärv, Estonia

Liiv, Merlin; **Alliksaar, Tiiu**; Freiberg, Rene; **Heinsalu, Atko**; Ott, Ingmar; **Reitalu, Triin**; Tönno, Ilmar; **Vassiljev, Jüri**; **Veski, Siim** Vegetation history and archaeobotany 2018 / p. 437-451 : ill <https://doi.org/10.1007/s00334-017-0650-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ein bronzener Brillenspiralanhänger von der Insel Aegna (Estland) : Überlegungen zur Herkunft, Herstellung und zur Insel als Deponierungsort

Sperling, Uwe; Tamla, Ülle; Trommer, Frank; **Vassiljev, Jüri**; **Viljus, Mart** Archäologisches Korrespondenzblatt 2021 / S. 205-207 <https://doi.org/10.11588/ak.2021.2.89275> [Journal metrics at Scopus](#) [Article at Scopus](#)

Environmental drivers and abrupt changes of phytoplankton community in temperate lake Lielais Svētiņū, Eastern Latvia, over the last Post-Glacial period from 14.5 kyr

Tönno, Ilmar; Talas, Liisi; Freiberg, Rene; Kisand, Anu; Belle, Simon; **Stivriņš, Normunds**; **Alliksaar, Tiiu**; **Heinsalu, Atko**; **Veski, Siim**; Kisand, Veljo Quaternary science reviews 2021 / art. 107006 <https://doi.org/10.1016/j.quascirev.2021.107006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Environmental studies at the Kohtla-Vanaküla Iron age sacrificial site, North-East Estonia

Kriiska, Aivar; Oras, Ester; Nirgi, Triine; Shanskiy, Merrit; **Heinsalu, Atko**; Vanhanen, Santeri; Luoto, Tomi P. Estonian journal of archaeology 2018 / p. 66–79 : ill <https://doi.org/10.3176/arch.2018.1.05> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Food availability and temperature optima shaped functional composition of chironomid assemblages during the Late Glacial–Holocene transition in Northern Europe

Stivriņš, Normunds; Belle, Simon; Trasune, Liva; **Blaus, Ansis**; **Salonen, Sakari** Quaternary science reviews 2021 / art. 107083 <https://doi.org/10.1016/j.quascirev.2021.107083> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

From bog to fen : palaeoecological reconstruction of the development of a calcareous spring fen on Saaremaa, Estonia

Blaus, Ansis; **Reitalu, Triin**; **Amon, Leeli**; **Vassiljev, Jüri**; **Alliksaar, Tiiu**; **Veski, Siim** Vegetation history and archaeobotany 2020 / p. 373–391 : ill <https://doi.org/10.1007/s00334-019-00748-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Holocene fire activity during low-natural flammability periods reveals scale-dependent cultural human-fire relationships in Europe

Dietze, Elisabeth; Theuerkauf, Martin; Bloom, Karolina; **Poska, Anneli**; **Stivriņš, Normunds**; **Vassiljev, Jüri**; **Veski, Siim** Quaternary science reviews 2018 / p. 44-56 : ill <https://doi.org/10.1016/j.quascirev.2018.10.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Holocene rapid climate changes and ice-rafting debris events reflected in high-resolution European charcoal records

Florescu, Gabriela; Brown, Kendrick J.; Carter, Vachel A.; **Veski, Siim** Quaternary science reviews 2019 / art. 105877, 13 p. : ill <https://doi.org/10.1016/j.quascirev.2019.105877> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A holocene relative sea-level database for the Baltic Sea

Rosentau, Alar; Klemann, Volke; Bennike, Ole; Steffen, Holger; Wehr, Jasmin; Latinović, Milena; Bagge, Meike; Ojala, Antti; Berglund, Mikael; Becher, Gustaf Peterson; Schoning, Kristian; Hansson, Anton; Nielsen, Lars; Clemmensen, Lars B.; Hede, Mikkel U.; Kroon, Aart; Pejrup, Morten; Sander, Lasse; Stattegger, Karl; Schwarzer, Klaus; Lampe, Reinhard; Lampe, Matthias; Uścińowicz, Szymon; Bitinas, Albertas; Grudzińska, Ieva; **Vassiljev, Jüri**; Nirgi, Triine; Kublitskiy, Yuriy; Subetto, Dmitry Quaternary Science Reviews 2021 / Art. nr. 107071 <https://doi.org/10.1016/j.quascirev.2021.107071> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Indicative value and training set of freshwater organic-walled algal palynomorphs (non-pollen palynomorphs)

Stivriņš, Normunds; Trasune, Līva; Jasiūnas, Nauris; Kalnina, Laimdota; Briede, Agriņa; Maksims, Aleksis; Steinberga, Dace; Jeskins, Jurijs; Rendenieks, Zigmars; **Veski, Siim** Quaternary science reviews 2022 / art. 107450, 19 p. : ill

<https://doi.org/10.1016/j.quascirev.2022.107450> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Integrating fire-scar, charcoal and fungal spore data to study fire events in the boreal forest of northern Europe

Stivriņš, Normunds The Holocene 2019 / 11 p. : ill <https://doi.org/10.1177/0959683619854524> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Large earthquakes in the Katun Fault zone (Gorny Altai) : Paleoseismological and archaeoseismological evidence

Deev, Evgeny; Turova, Irina; Borodovskiy, Andrey; **Molodkov, Anatoli** Quaternary science reviews 2019 / p. 68–89 : ill

<https://doi.org/10.1016/j.quascirev.2018.11.009> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Methane seepage at Vestnesa Ridge (NW Svalbard) since the LastGlacial Maximum

Schneider, A.; Panieri, Giuliana; **Lepland, Aivo** Quaternary science reviews 2018 / p. 98–117 : ill

<https://doi.org/10.1016/j.quascirev.2018.06.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mid-Holocene European climate revisited : new high-resolution regional climate model simulations using pollen-based land-cover

Strandberg, Gustav; Lindström, Johan; **Poska, Anneli**; Zhang, Qiong; Fyfe, Ralph; Githumbi, Esther; Kjellström, Erik; Mazier, Florenze; Nielsen, Anne Birgitte; Sugita, Shinya; Trondman, Anna-Kari; Woodbridge, Jessie; Gaillard, Marie-Jose Quaternary science reviews 2022 / art. 107431, 21 p. : ill., map <https://doi.org/10.1016/j.quascirev.2022.107431> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Pollen richness : a reflection of vegetation diversity or pollen-specific parameters?

Väli, Vivika; Odgaard, Bent Vad; Väli, Ülo; **Poska, Anneli** Vegetation history and archaeobotany 2022 / p. 611–622

<https://doi.org/10.1007/s00334-022-00879-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Postglacial flooding and vegetation history on the Ob River terrace, central Western Siberia based on the palaeoecological record from Lake Svetlenkoye

Amon, Leeli; Blaus, Ansis; Alliksaar, Tiiu; Heinsalu, Atko; Lapshina, Elena; **Liiv, Merlin; Reitalu, Triin; Vassiljev, Jüri; Veski, Siim** The Holocene 2020 / p. 618–631 <https://doi.org/10.1177/0959683619895582> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Holocene isotopic record of aquatic cellulose from Lake Äntu Sinijärv, Estonia: Influence of changing climate and organic-matter sources

Street-Perrott, F. Alayne; Holmes, Jonathan A.; Robertson, Iain; Ficken, Katherine J.; Koff, Tiiu; **Martma, Tõnu** Quaternary science reviews 2018 / p. 68–83 : ill <https://doi.org/10.1016/j.quascirev.2018.05.010> [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, Tiiu; 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](#)