

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

Latalowa, Malgorzata; Swięta-Musznicka, Joanna; Słowinski, Michal; **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](#)

## **Bayesian models for climate reconstruction from pollen records**

Holmström, Lasse; Ilvonen, Liisa; Seppä, Heikki; **Veski, Siim** Proceedings of the 6th International Workshop on Climate Informatics : CI 2016 2016 / p. 1-4 : ill <https://opensky.ucar.edu/islandora/object/technotes:543>

## **Bayesian models for climate reconstruction from pollen records**

Holmström, Lasse; Ilvonen, Liisa; Seppä, Heikki; **Veski, Siim** ISBA 2016 : International Society for Bayesian Analysis : book of abstracts 2016 / p. 304-305 [http://www.corsiecongressi.com/isba2016/pdf/ISBA2016\\_book\\_abstract.pdf](http://www.corsiecongressi.com/isba2016/pdf/ISBA2016_book_abstract.pdf)

## **Bayesian reconstruction of past land cover from pollen data : model robustness and sensitivity to auxiliary variables**

Pirzamanbein, Behnaz; **Poska, Anneli**; Lindström, Johan Earth and Space Science 2020 / Art. e2018EA00057 <https://doi.org/10.1029/2018EA000547> [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](#)

## **The challenge of comparing pollen-based quantitative vegetation reconstructions with outputs from vegetation models - a European perspective**

Dallmeyer, Anne; **Poska, Anneli**; Marquer, Laurent; Seim, Andrea; Gaillard, Marie-José Climate of the Past 2023 / p. 1531 - 1557 <https://doi.org/10.5194/cp-19-1531-2023> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Functional vegetation change over millennia**

**Reitalu, Triin**; Nogué, Sandra Nature Ecology and Evolution 2023 / p. 174 - 175 <https://doi.org/10.1038/s41559-022-01949-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Investigating the impact of anthropogenic land use on a hemiboreal lake ecosystem using carbon/nitrogen ratios and coupled-optical emission spectroscopy**

**Stivriņš, Normunds**; Liiv, Merlin; Brow, Alex D.; Banerjea, Rowena Yvonne; **Heinsalu, Atko**; **Veski, Siim** Palaeogeography, palaeoclimatology, palaeoecology 2019 / p. 1-9 : ill <https://doi.org/10.1016/j.palaeo.2019.01.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Large herbivore population and vegetation dynamics 14,600–8300 years ago in central Latvia, northeastern Europe**

**Stivriņš, Normunds**; Cerina, Aija; Galka, Mariusz; **Heinsalu, Atko**; Lõugas, Lembi; **Veski, Siim** Review of palaeobotany and palynology 2019 / p. 42-51 : ill <https://doi.org/10.1016/j.revpalbo.2019.04.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Middle Pleistocene marine deposits on the Kola Peninsula (NWRussia)**

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## **Modeling past human-induced vegetation change is a challenge – the case of Europe**

Marquer, Laurent; Dallmeyer, A.; **Poska, Anneli**; Pongratz, J. Past global changes magazine 2018 / p. 12-13 : ill <https://doi.org/10.22498/pages.26.1.12>

## **Modelling spatial compositional data : reconstructions of past land cover and uncertainties**

Pirzamanbin, Behnaz; Lindström, Johan; **Poska, Anneli**; Gaillard, Marie-Jose Spatial statistics 2018 / p. 14-31 : ill <https://doi.org/10.1016/j.spasta.2018.03.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Palaeoecological data indicates land-use changes across Europe linked to spatial heterogeneity in mortality during the Black Death pandemic**

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## **Palaeoecological reconstruction of late-glacial vegetation dynamics in Eastern Baltic Area : a view based on plant macrofossil analysis = Hilisjäaaegsed taimkattemuutused Ida-Baltikumis taimsete makrojäänuste analüüsi põhjal**

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## **Patterns in recent and Holocene pollen accumulation rates across Europe - the Pollen Monitoring Programme Database**

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### **Pleistocene stratigraphy of the Vycheгда River basin, European North-East**

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### **Pollen analysis of honey (melissopalynology)**

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### **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, Tiiu**; 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](#)

### **The environmental impact of cultural change: Palynological and quantitative land cover reconstructions for the last two millennia in northern Poland**

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### **The Eurasian modern pollen database (EMPD), version 2**

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### **The preliminary results of modern and past vegetation comparison by using different pollen monitoring methods in calcareous spring fens**

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