

### **Benchmarking plant diversity of Palaeartic grasslands and other open habitats**

**Reitalu, Triin**; Pärtel, Meelis; Helm, Aveliina; Ingerpuu, Nele Journal of vegetation science 2021 / art. ARTN e13050, 21 p. : ill <https://doi.org/10.1111/jvs.13050> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Dark diversity in dry calcareous grasslands is determined by dispersal ability and stress-tolerance**

Riibak, Kersti; **Reitalu, Triin**; Tamme, Riin; Helm, Aveliina; Gerhold, Pille; Znamenskiy, Sergey; Bengtsson, Karin; Rosén, Ejvind; Prentice, Honor C.; Pärtel, Meelis Ecography 2015 / p. 713 - 721 <https://doi.org/10.1111/ecog.01312>

### **Determinants of fine-scale plant diversity in dry calcareous grasslands within the Baltic Sea region**

**Reitalu, Triin**; Helm, Aveliina; Pärtel, Meelis; Bengtsson, Karin; Gerhold, Pille; Rosén, Ejvind; Takkis, Krista; Znamenskiy, Sergey; Prentice, Honor C. Agriculture, ecosystems and environment 2014 / p. 59-68 : ill <https://doi.org/10.1016/j.agee.2012.11.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Diversity components of 14000-year palynological record : richness, evenness and phylogenetic diversity**

**Reitalu, Triin**; Gerhold, Pille; Väli, Vivika; Pärtel, Meelis; **Veski, Siim** 56th Symposium of the International Association for Vegetation Science "Vegetation patterns and their underlying processes" : abstracts : 26-30 June 2013 Tartu, Estonia 2013 / p. 202

### **GrassPlot - a database of multi-scale plant diversity in Palaeartic grasslands**

**Reitalu, Triin**; Dengler, Jürgen; Wagner, Viktoria; Pärtel, Meelis; Helm, Aveliina; Ingerpuu, Nele Phytocoenologia 2018 / p. 331-347 <https://doi.org/10.1127/phyto/2018/0267> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **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>

### **Observed and dark diversity dynamics over millennial time scales : fast life-history traits linked to expansion lags of plants in northern Europe**

Trindade, Diego P.F.; Carmona, Carlos P.; **Reitalu, Triin**; Pärtel, Meelis Proceedings of the Royal Society B: Biological Sciences 2023 / art. 20221904, 10 p. : ill <https://doi.org/10.1098/rspb.2022.1904> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Plant species richness belowground : higher richness and new patterns revealed by next-generation sequencing**

Hiiesalu, Inga; Öpik, Maarja; **Metsis, Madis**; **Lilje, Liisa**; Davidson, John; Vasar, Martti; Moora, Mari; Zobel, Martin; Wilson, Scott D; Pärtel, Meelis Molecular ecology 2012 / p. 2004-2016 : ill [https://www.researchgate.net/publication/51877187\\_Plant\\_species\\_richness\\_belowground\\_Higher\\_richness\\_and\\_new\\_patterns\\_revealed\\_by\\_next-generation\\_sequencing](https://www.researchgate.net/publication/51877187_Plant_species_richness_belowground_Higher_richness_and_new_patterns_revealed_by_next-generation_sequencing)

### **Richness of arbuscular mycorrhizal fungi in relation to grassland plant richness and productivity**

Hiiesalu, Inga; Pärtel, Meelis; Davidson, John; Gerhold, Pille; **Lilje, Liis**; **Metsis, Madis**; Moora, Mari; Öpik, Maarja; Vasar, Martti; Zobel, Martin; Wilson, Scott D 56th Symposium of the International Association for Vegetation Science "Vegetation patterns and their underlying processes" : abstracts : 26-30 June 2013 Tartu, Estonia 2013 / p. 85