

**Alien plants associate with widespread generalist arbuscular mycorrhizal fungal taxa : evidence from a continental-scale study using massively parallel 454 sequencing**

Moora, Mari; Berger, Silje; Davison, John; Öpik, Maarja; Bommarco, Riccardo; Bruehlheide, Helge; Kühn, Ingolf; Kunin, William; **Metsis, Madis**; Rortais, Agnes; Vanatoa, Alo; Vanatoa, Elise; Stout, Jane; **Truusa, Merlin**; Westphal, Catrin; Zobel, Martin; Walther, Gian-Reto Journal of biogeography 2011 / p. 1305-1317 : ill  
[https://www.researchgate.net/publication/222096030\\_Alien\\_plants\\_associate\\_with\\_widespread\\_generalist\\_arbuscular\\_mycorrhizal\\_fungal\\_taxa\\_Evidence\\_from\\_a\\_continental-scale\\_study\\_using\\_massively\\_parallel\\_454\\_sequencing](https://www.researchgate.net/publication/222096030_Alien_plants_associate_with_widespread_generalist_arbuscular_mycorrhizal_fungal_taxa_Evidence_from_a_continental-scale_study_using_massively_parallel_454_sequencing)

**Communities of arbuscular mycorrhizal fungi detected in forest soil are spatially heterogeneous but do not vary throughout the growing season**

Davison, John; Öpik, Maarja; Zobel, Martin; Vasar, Martti; **Metsis, Madis**; Moora, Mari PLoS ONE 2012 / p. e41938 : ill  
<https://pubmed.ncbi.nlm.nih.gov/22879900/>

**Global sampling of plant roots expands the described molecular diversity of arbuscular mycorrhizal fungi**

Öpik, Maarja; Zobel, Martin; **Metsis, Madis** Mycorrhiza 2013 / p. 411-430 : ill <https://doi.org/10.1007/s00572-013-0482-2> 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

**Soil fauna: key to soil organic matter dynamics and modelling : Handbook of methods : Version 1, February 2020**

Jimenez, Juan J.; Filser, Juliane; Barot, Sébastien; Berg, Matty P.; **Ivask, Mari**; Öpik, Maarja ["Soil fauna: key to soil organic matter dynamics and modelling : Handbook of methods : Version 1, February 2020"](#)