

Advances in eco-efficient agriculture: The plant-soil mycobiome

Pagano, Marcela Claudia; Correa, Eduardo J. Azevedo; Duarte, Neimar F.; Yelikbayev, Bakhytzhani; O'Donovan, Anthonia; **Gupta, Vijai Kumar** Agriculture 2017 / art. 14, 12 p. <https://doi.org/10.3390/agriculture7020014> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Analysis of organic species in sediments and soil by high performance separation methods = Orgaaniliste ainete analüüs sette ja mulla proovides kõrgefektiivsete lahutusmeetodite abil

Makarõtševa, Natalja 2011 <https://digi.lib.ttu.ee/i/?614>

Analysis of soil sample metagenome as an additional tool for forensics

Aaspõllu, Anu; Lilje, Liisa; Simm, Jaak; Kägo, Esta; Sipp Kulli, Sirli; Moora, Mari; Zobel, Martin; **Metsis, Madis** IAFS 2011 - 19th International Association of Forensic Sciences : 12. - 17.09.2011, Madeira, Portugal 2011 / p. 42

Biological diversity of agricultural soils in Estonia = Põllumajanduslike muldade bioloogiline mitmekesisus Eestis

Kuu, Anneli 2008 <https://digi.lib.ttu.ee/i/?279> https://www.ester.ee/record=b2431337*est

Chemical speciation analysis of micrometals in soils

Hödrejäär, Helvi; Viitak, Anu; Vaarmann, Aini Proceedings of the Estonian Academy of Sciences. Chemistry 1995 / 2/3, p. 171-178: ill

A chemometrical look at heavy metals in soil

Hödrejäär, Helvi Proceedings of the Estonian Academy of Sciences. Chemistry 1996 / p. 97-106

Computational study of cesium cation interactions with neutral and anionic compounds related to soil organic matter

Burk, Peeter; **Tammiku-Taul, Jaana; Tamp, Sven**; Sikk, Lauri; Sillar, Kaido; Mayeux, Charly; Gal, Jean-Francois; Maria, Pierre-Charles Journal of physical chemistry A 2009 / 40, p. 10734-10744 : ill

Degradation studies of some pharmaceuticals present in Sewage Sludge

Nei, Lembit; Haiba, Egge SETAC Europe 34th Annual Meeting : "Science-Based Solutions in Times of Crisis : Integrating Science and Policy for Environmental Challenges" : book of abstracts 2024 / abs.: 3.20.P-Th357 <https://setac.confex.com/setac/europe2024/meetingapp.cgi/Paper/21031>

Determinants of bryophyte species composition and diversity on the Great Alvar of Öland, Sweden

Tyler, Torbjörn; Bengtsson, Fia; Dahlberg, Carl Johan; Lönnell, Niklas; Hallingbäck, Tomas; **Reitalu, Triin** Journal of bryology 2018 / p. 12-30 : ill <https://doi.org/10.1080/03736687.2017.1412387> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Earthworm communities in soils of Estonian wooded meadows

Ivask, Mari; Kuu, Anneli; Truu, Marika; Kutti, Sander; Meriste, Mart; Peda, Jane Baltic forestry 2012 / p. 111-118 : ill https://www.researchgate.net/publication/237066590_Earthworm_communities_in_soils_of_Estonian_Wooded_Meadows

Effect of inoculation of a TOL plasmid containing mycorrhizosphere bacterium on development of Scots pine seedlings, their mycorrhizosphere and the microbial flora in m-toluate-amended soil

Sarand, Inga; Haario, Heikki; Ergensen, K.; Romantschuk, M. FEMS microbiology ecology 2000 / p. 127-141

Elemental composition of humic and fulvic acids in the epipedon of some Estonian solids

Reintam, Loit; **Kann, Jüri**; Kailas, Tiit; Kährik, Raja Proceedings of the Estonian Academy of Sciences. Chemistry 2000 / 3, p. 131-144 https://artiklid.elnet.ee/record=b2397615*est

Gleysols on sandy deposits of the Litorina Sea underlain by Histosol formations of Ancylus Lake in western Estonia

Reintam, Loit; Moora, Tanel; **Raukas, Anto** Estonian journal of earth sciences 2008 / 4, p. 231-240 : ill https://artiklid.elnet.ee/record=b1076731*est

Influence of Estonian soils to foundation earth electrode

Hromov, Anton; Risthein, Endel 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 / p. 155-158 : ill

Kemomeetriline hinnang raskmetallide sisaldusele muldades = Hemometrical look at the heavy metals in soils

Hödrejäär, Helvi XVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 17th Estonian Chemistry Days : abstracts of scientific conference 1996 / lk. 43-44 https://www.ester.ee/record=b1070511*est

Magistritööst selgus, millist multši peaks aias kasutama

Ivask, Mairi; Ivask, Mari; Meitern, Annika Joy postimees.ee 2025 <https://maaelu.postimees.ee/8279164/magistritoost-selgus-millist-multsi-peak-aias-kasutama>

Mulde ja teekatte vee-soojusrežiimi alestest vaatlustest Tallinnas

Grünbaum, Kaarel-Tiit Autotransport ja Maanteed : informatsiooniseeria 8 1969 / lk. 14-15 https://www.ester.ee/record=b1181335*est

Mullaelustik

2019 https://www.ester.ee/record=b5292606*est <http://hdl.handle.net/10492/5542>

Mullaharimisviiside mõju vihmaussikoosluse arvukusele ja mitmekesisusele

Kuu, Annely; **Ivask, Mari**; Sutri, Merit; Loit, Kaire; Põldmets, Marian; Shanskiy, Merrit Agronoomia 2022 = Agronomy 2022 2022 / lk. 10-17 : ill https://www.ester.ee/record=b2226971*est <https://etki.ee/wp-content/uploads/2022/03/Agronoomia2022.pdf>

Mullas toimuvate protsesside alus peitub mullaelustikus

Ivask, Mari; Shanskiy, Merrit; Pöder, Anne Põllumehe teataja 2021 / p. 30-33 [Mullas toimuvate protsesside alus peitub mullaelustikus https://www.ester.ee/record=b4429011*est](https://www.ester.ee/record=b4429011*est)

Paludiculture in Latvia—existing knowledge and challenges

Ozola, Ilze; Dauskane, Iluta; Aunina, Ieva; **Stivriņš, Normunds** Land 2023 / art. 2039, 19 p. : ill <https://doi.org/10.3390/land12112039>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Põllumullast saab täpse ülevaate kontorist väljumata [Võrguväljaanne]

toostusest.ee 2022 [Põllumullast saab täpse ülevaate kontorist väljumata](#)

Raskmetalli-ioonide määramine vihmaussidest kui mulla keskkonnakeemilise seisundi bioindikaatoritest

Kruusma, J.; **Ivask, Mari**; **Nei, Lembit** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 60-61

Role of DmpR-mediated regulatory circuit in bacteria biodegradation rates and survival in methylphenol amended soils

Sarand, Inga; Skärfstad, E.; Forsman, M.; Romantschuk, M.; Shingler, V. Applied and environmental microbiology 2001 / 1, p. 162-171 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC92538/>

Saastatud muldade dehüdrogenaasse aktiivsuse ja ATP sisalduse määramine

Maloverjan, Alla; **Laht, Mailis**; Põllumaa, Lee; **Kahru, Anne** Eesti Mikrobioloogide Ühenduse konverents : 12.05.2000, Tartu = Conference of the Estonian Society for Microbiology : 12.05.2000, Tartu 2000 / l. 17

Saastatud muldade toksikoloogiline ja mikrobioloogiline kirjeldamine

Kahru, Anne; Põllumaa, Lee; **Maloverjan, Alla**; **Reiman, Rain**; **Laht, Mailis**; Trapido, Marina Eesti Mikrobioloogide Ühenduse konverents : 12.05.2000, Tartu = Conference of the Estonian Society for Microbiology : 12.05.2000, Tartu 2000 / l. 15

Teenekas mullauurija Rein Kask : 16. XI 1926 - 17. XI 2017

Järvet, Arvo; **Raukas, Anto**; Heinsalu, Alo Eesti Geograafia Seltsi aastaraamat = Yearbook of the Estonian Geographical Society. 43. kd 2018 / lk. 344-354 : ill https://www.ester.ee/record=b4668698*est https://www.ester.ee/record=b1237665*est

The investigation of soil bearing capacities

Mets, Mait FONDSUP 2003 : Symposium International Sur Les Fondations Superficielles = International Symposium of Shallow Foundations : Paris, 5-7 novembre 2003. Vol. 1 2003 / p. 167-174

TTÜ teadlased said mulla uurimiseks Euroopast rekordtoetuse : [TTÜ integreeritud bioloogia süsteemide keskus]

Keskkonnatehnika 2010 / 1, lk. 5

12th Nordic Soil Zoology Symposium and PHD course : Tartu, Estonia, August 28-31, 2009 : book of abstracts

2009 http://www.ester.ee/record=b2508738*est

Variability of Middle East springtime dust events between 2011 and 2022

Broomandi, Parya; Galán-Madruga, David; Satyanaga, Alfredo; Hamidi, Mehdi; Ledari, Dorna Gholamzade; Fathian, Aram; Sarvestan, Rasoul; **Janatian, Nasime**; Jahanbakhshi, Ali; Bagheri, Mehdi Air Quality, Atmosphere and Health 2024 / p. 1341 - 1360
<https://doi.org/10.1007/s11869-024-01510-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Vee- ja mullaanalüüsi kohvrid : [õppevahendid üldhariduskoolidele]

Jõgi, Artur Õpetajate Leht 2010 / 5. veebr., lk. 10 https://artiklid.elnet.ee/record=b1947536*est

Нитрозоамины в системе почва-растение

Белякова Т.М.; Диакова Т.М.; **Tauts, Olev** Образование канцерогенных N-нитрозосоединений в экосистемах : тезисы докладов II всесоюзного симпозиума по экол. онкологии, Киев, 1990 1990 / с. 72-73

О разложении сланцевых смол в почве

Aarna, Agu; Soidra, Kadri Горючие сланцы : бюллетень научно-технической информации 1969 / с. 13-16 : ил https://www.ester.ee/record=b1889669*est

Об исследованиях водно-теплового режима земляного полотна и дорожных одежд городских улиц

Grünbaum, Kaarel-Tiit Аннотации докладов XXVIII Научно-исследовательской конференции, 2-20 февраля 1970 1970 / [с. ?]

Разложение и фильтрация сланцевых фенолов в почве и факторы, влияющие на них : автореферат ... кандидата технических наук (05.346)

Soidra, Kadri 1971 http://www.ester.ee/record=b1658147*est