

Aedvilja ja seente külmutamine

Liebert, Tiit Nõukogude Naine : EKP Keskkomitee ajakiri 1988 / lk. 16 https://www.ester.ee/record=b1181389*est

Analysis of metabolic organic acids for characterization of phosphate solubilizing fungi by capillary electrophoresis with indirect detection

Kudrjašova, Marina; Zaplotina, T.; **Vilu, Raivo**; **Kaljurand, Mihkel** 100 Years of Chromatography : 3rd International Symposium on Separations in BioSciences : SBS 2003, Moscow, Russia 2003 / p. P-149

Antifungal activity of medicinal mushrooms and optimization of submerged culture conditions for Schizophyllum commune (Agaricomycetes)

Berikashvili, Violeta; Khardziani, Tamar; Kobakhidze, Aza; **Kulp, Maria**; **Kuhtinskaja, Maria**; **Lukk, Tiit**; Gargano, Maria; Venturella, Giuseppe; Kachlishvili, Eka; Metreveli, Eva; Elisashvili, Vladimir; Asatiani, Mikheil International journal of medicinal mushrooms 2023 / p. 1-21 <https://doi.org/10.1615/IntJMedMushrooms.2023049836> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Biodegradation of m-toluate by pine, mycorrhizal fungus and associated bacteria

Sarand, Inga; Koivula, Teija; Timonen, Sari; Sen, Robin; Romantschuk, Martin EMS 96 teaduskonverents, 6.-7. juuni 1996, Tallinn = EMS 96 Scientific Conference, 6-7 June 1996, Tallinn 1996 / [1] p

Biokahjustused : seenkahjustus, mardikkahjustus

Kallavus, Urve Kirikute hooldusraamat 2007 / lk. 78-85 : ill

Biological nanofactories : using living forms for metal nanoparticle synthesis

Srivastava, Shilpi; **Usmani, Zeba**; Atanasov, Atanas G.; Singh, Vinod Kumar; Singh, Nagendra Pratap; Abdel-Azeem, Ahmed M. Mini-Reviews in Medicinal Chemistry 2021 / p. 245 - 265 <https://doi.org/10.2174/1389557520999201116163012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Bioremediation in the mycorrhizosphere : characterization of mycorrhizal fungi and their associated biodegradative fluorescent Pseudomonads

Sarand, Inga; Timonen, S.; Sen, R.; Yrjald, K.; Rajamäki, M.; Koivula, T.; Haahtela, K.; Romantschuk, M. Proc. 2nd Finnish Conf. Environmental Sciences, Helsinki, Nov. 16-18, 1995 1995 / p. 225-228

Bioremediation in the mycorrhizosphere : characterization of mycorrhizal fungi and their associated biodegradative fluorescent Pseudomonas

Sarand, Inga; Timonen, S.; Sen, R.; Yrjald, K.; Haahtela, K.; Romantschuk, M. 7th Intern. Symp. on Microbial Ecology, Santos, Brazil, 27 Aug.-01 Sept., 1995 1995

Bioremediation of petroleum waste products : a concerted effort of plants, mycorrhizal fungi and their associated bacteria

Timonen, S.; **Sarand, Inga**; Rajamäki, M.; Koivula, T.; Peltola, R.; Nurmiäho-Lassila, E.-L.; Haahtela, K.; Romantschuk, M.; Sen, R. 5th Meeting of Finnish Plant Scientists, Kuopio, Finland, May 23-24, 1996 1996 / p. 135-136

Carbon sources influence Fumonisin production in Fusarium proliferatum

Li, Taotao; Gong, Liang; Jiang, Guoxiang; Wang, Yong; **Gupta, Vijai Kumar**; Qu, Hongxia; Duan, Xuewu; Wang, Jiasheng; Jiang, Yueming Proteomics 2017 / art. 1700070, 15 p. : ill <https://doi.org/10.1002/ptm.201700070> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Cold adapted fungi from Indian Himalaya : untapped source for bioprospecting

Pandey, Anita D.; Dhakar, Kusum; Jain, Rahul; Pandey, Neha; **Gupta, Vijai Kumar**; Kooliyottil, Rinu; Dhyani, Ashish; Malviya, Mukesh K.; Adhikari, Priyanka Proceedings of the National Academy of Sciences India Section B - Biological Sciences 2019 / p. 1125-11321 : ill <https://doi.org/10.1007/s40011-018-1002-0> [Journal metrics at Scopus](#) [Article at Scopus](#)

Determination and production of antimicrobial compounds by Aspergillus clavatonanicus strain MJ31, an endophytic fungus from Mirabilis jalapa L. using UPLC-ESI-MS/MS and TD-GC-MS analysis

Mishra, Vineet Kumar; Passari, Ajit Kumar; Chandra, Preeti; Leo, Vincent Vineeth; Kumar, Brijesh; Uthandi, Sivakumar; Thankappan, Sugitha; **Gupta, Vijai Kumar**; Singh, Bhim Pratap PLoS ONE 2017 / art. e0186234, 24 p. <https://doi.org/10.1371/journal.pone.0186234> <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0268371> <https://www.scopus.com/record/display.uri?eid=2-s2.0-85131462947&origin=inward&txGid=09dcb2e6296ce2f331ac4a8a8f9cf8d6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Digioskused ja soov välisurgu vallutada liitsid Chaga ja Boost Yourselfi [Võrguväljaanne]

Koorep, Sigrid sakala.postimees.ee 2021 "[Digioskused ja soov välisurgu vallutada liitsid Chaga ja Boost Yourselfi](#)."

Doktoritöö: kahjurivabad ökomajad

Kõik ärikinnisvarast : [ajalehe Äripäev lisa] 2022 / Lk. 12-13 : ill https://www.ester.ee/record=b2050444*est

Doktoritöö: kuidas kaitsta ökomaju kahjurite eest?

Maa Elu 2022 / Lk. 5 <https://dea.digar.ee/article/maaelu/2022/03/31/6.8>

Eesti teadlane soovitab: milline on maitsev alternatiiv lihale?

postimees.ee 2022 [Eesti teadlane soovitab: milline on maitsev alternatiiv lihale?](#)

Electrospinning polyvinyl alcohol reinforced with chitin: The effect of the degree of acetylation

Krumme, Andres; Mendez, James D. Polymers 2024 / art. 1955 <https://doi.org/10.3390/polym16141955> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Endolichenic Fungi: a hidden reservoir of next generation biopharmaceuticals

Singh, Brahma N.; Upreti, Dalip K.; **Gupta, Vijai Kumar**; Dai, Xiao-Feng; Jiang, Yueming Trends in biotechnology 2017 / p. 808-813
<https://doi.org/10.1016/j.tibtech.2017.03.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Esimesed seened on eriti maitsvad

Liebert, Tiiu Hommikuleht 1993 / 4. aug

Fermentatsioonist - ausalt ja avameelselt : hapendamise aabits

Kuldjärv, Rain 2023 https://www.ester.ee/record=b5569705*est

Fungal networks and orchid distribution: new insights from above- and below-ground analyses of fungal communities

Pecoraro, Lorenzo; Caruso, Tancredi; Cai, Lei; **Gupta, Vijai Kumar**; Liu, Zhong-Jian IMA Fungus 2018 / p. 45-66
<https://doi.org/10.5598/IMAFUNGUS.2018.09.01.01> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Õpik, 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](#)

Interaction of fungus with titanium oxide surface

Binauskiene, E.; Lugauskas, Albinas; **Krunks, Malle**; **Oja Acik, Ilona**; Jasulaitiene, Vitalija; Šaduikis, G. 9th National Lithuanian Conference : Vilnius, October 16, 2009 2009 / p. 88

Kas tõesti seentest allergia?

Tedersoo, Erge Aed 1996 / mihklikuu, lk. 2

Kes ei tahaks kaua noor ja ilus olla? Kuidas kamp eestlasi kavatseb seenekasvatuse abil maailma muuta

Skuin, Mari; Ingver, Argo delfi.ee 2023 [Kes ei tahaks kaua noor ja ilus olla? Kuidas kamp eestlasi kavatseb seenekasvatuse abil maailma muuta](#)

Kodune seenekasvatus

Kurissoo, Tõnu Kodu & Aed 2000 / 9, lk. 58-61 https://artiklid.elnet.ee/record=b2035865*est

Marinaadi tehes tuleb arvestada äädika kogust. Seeni võib säilitada mitut moodi. Marineeritud seened

Liebert, Tiiu Hommikuleht 1993 / 22. sept

Microbial saccharification of wheat bran for bioethanol fermentation

Farkas, Csilla; Rezessy-Szabó, Judit M.; **Gupta, Vijai Kumar**; Truong, Duy H.; Friedrich, László; Felföldi, József; Nguyen, Quang D. Journal of Cleaner Production 2019 / Article nr. 118269 <https://doi.org/10.1016/j.jclepro.2019.118269> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Modern pollen and non-pollen palynomorphs along an altitudinal transect in Jammu and Kashmir (Western Himalaya), India

Quamar, Firoze; **Stivrinš, Normunds** Palynology 2021 / p. 669-684 <https://doi.org/10.1080/01916122.2021.1915402> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mustamäe toidurevolutsioon – Eesti teadlased valmistuvad maailma vallutamiseks [Võrguväljaanne]

turundajateiliit.ee 2022 ["Mustamäe toidurevolutsioon – Eesti teadlased valmistuvad maailma vallutamiseks"](#)

Omapärasest materjalist sisustust tootev Eesti ettevõtte osaleb Berliini Disaininädalal [Võrguväljaanne]

Mets, Anna-Liisa geenius.ee 2022 [Omapärasest materjalist sisustust tootev Eesti ettevõtte osaleb Berliini Disaininädalal](#)

PCR-based fingerprinting and identification of contaminative fungi isolated from rye breads

Surženko, Marianna; **Kontram, Kärt**; **Sarand, Inga** Agronomy research 2017 / p. 288-297 : ill https://agronomy.emu.ee/wp-content/uploads/2017/03/Vol15Nr1_Surzenko.pdf#abstract-5072 [Journal metrics at Scopus](#) [Article at Scopus](#)

A practical asymmetric synthesis of R- and S-homocitric acid

Eek, Margus; Jäälaid, Raissa; **Laos, Marit**; **Paju, Anne**; **Lopp, Margus** International Conference on Organic Synthesis : Tallinn, Estonia, June 25-29, 2006 : program and abstracts 2006 / p. 84

Production of a recombinant swollenin from Trichoderma harzianum in Escherichia coli and its potential synergistic role in biomass degradation

Santos, Clelton A.; Ferreira-Filho, Jaire A.; O'Donovan, Anthonia; **Gupta, Vijai Kumar**; Tuohy, Maria G.; Souza, Anete P. Microbial cell factories 2017 / art. 83, 11 p. : ill <https://doi.org/10.1186/s12934-017-0697-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Properties of chitin extracted from Estonian mushrooms

Baumgartner, Stephanie; **Viirsalu, Mihkel**; **Krumme, Andres**; Mendez, James Proceedings of the Estonian Academy of Sciences 2019 / p. 333-336 : ill http://www.kirj.ee/32362/?tpl=1061&c_tpl=1064 <https://doi.org/10.3176/proc.2019.3.09> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Proteomics analysis of Fusarium proliferatum under various initial pH during fumonisin production

Li, Taotao; Gong, Liang; Jian, Qijie; Duan, Xuewu; Jiang, Y.; Wang, Yong; Chen, Feng; **Gupta, Vijai Kumar** Journal of proteomics 2017 / p. 59-72 : ill <https://doi.org/10.1016/j.jprot.2017.05.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Role of bacterial-fungal consortium for enhancement in the degradation of industrial dyes

Mawad, Asmaa M.M.; Hesham, Abd El-Latif; Yousef, Naiema M.H.; Shoreit, Ahmed Abdelfattah Mohamed; **Gathergood, Nicholas**; **Gupta, Vijai Kumar** Current genomics 2020 / p. 283 - 294 <https://doi.org/10.2174/1389202921999200505082901> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Secretome profiling reveals virulence-associated proteins of Fusarium proliferatum during interaction with banana fruit

Li, Taotao; Wu, Yu; Wang, Yong; Gao, Haiyan; **Gupta, Vijai Kumar**; Duan, Xuewu; Qu, Hongxia; Jiang, Yueming Biomolecules 2019 / Art. nr. 246 <https://doi.org/10.3390/biom9060246> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Seened nii söögiks kui mööbliks?

ari.genius.ee 2024 [Seened nii söögiks kui mööbliks?](#)

Seenetoite

Eesti Naine 1990 / lk. 16 : ill

Sirli Rosenvald: ka Eestis tarbitakse liha rohkem, kui on soovituslik [Võrguväljaanne]

Rauba, Mart Virumaa Teataja 2022 / Lk. 1-2 <https://dea.digar.ee/article/virumaateataja/2022/09/28/8.1> [Toiduteadlane Sirli Rosenvald: ka Eestis tarbitakse liha kordades rohkem, kui on soovituslik](#)

Toidu kallinemine jätab jälje toitumisharjumustele

Liebert, Tiit Postimees 2023 / Lk. 19 <https://dea.digar.ee/article/postimees/2023/01/04/17.8>

Toxicity screening of fungal extracts and metabolites, xenobiotic chemicals, and indoor dusts with in vitro and ex vivo bioassay methods

Hintikka, Tuomas; Andersson, Maria A.; Lundell, Taina; Marik, Tamas; Kredics, Laszlo; Mikkola, Raimo; Andersson, Magnus C.; **Kurnitski, Jarek**; Salonen, Heidi Pathogens 2024 / art. 217 <https://doi.org/10.3390/pathogens13030217> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tõrvas avati Põhja-Euroopa suurim meditsiiniseente sisekasvatus

postimees.ee 2023 [Tõrvas avati Põhja-Euroopa suurim meditsiiniseente sisekasvatus](#)

Ökomajad maitsevad kahjuritele - teadustöö pakub nende eest kaitseks umbrohtu [Võrguväljaanne]

postimees.ee 2022 ["Ökomajad maitsevad kahjuritele - teadustöö pakub nende eest kaitseks umbrohtu"](#)

Биосинтез протеолитических и амилолитических ферментов грибом Asp. oryzae 3-9-15 при глубинном выращивании

Liebert, Tiit; **Kask, Karl**; **Raja, Kristi** Вопросы получения и применения ферментов : материалы эстонского республиканского совещания 2-4 апреля 1969 г. 1969 / с. 8 https://www.ester.ee/record=b1205702*est

Влияние состава среды на образование пектолитических ферментов грибом Aspergillus awamori

Kann, Aino; **Raja, Kristi**; **Köstner, Ado** Технология пищевых производств. 1 1969 / с. 27-33 https://www.ester.ee/record=b1475909*est <https://digikogu.taltech.ee/et/item/c67e3781-7e7b-43f5-8577-784c2a8ad0e1/>

Выращивание плесневого гриба Asp. oryzae 3-9-15 на сыворотке

Laos, A.; **Kann, Aino** XVI студенческая научно-техническая конференция вузов Прибалтики, Белорусской ССР и Калининградской области, посвященная 100-летию со дня рождения В. И. Ленина : 20-25 апреля 1970 г. : (тезисы докладов).

Математика, физика и химия 1970 / с. 61 https://www.ester.ee/record=b1379468*est

Фракционирование амилолитических ферментов гриба *Aspergillus awamori*

Kask, Karl; Köstner, Ado; Rappel, Kaie Сборник статей по химии и химической технологии. 19 1968 / с. 71-79

https://www.ester.ee/record=b2182213*est <https://digikogu.taltech.ee/et/Item/026f8881-5a73-4588-acba-0b1ffe988b0f>