

Comparative study of cereal varieties by analytical separation methods and chemometrics = Teraviljasortide võrdlev uurimus analüütiliste lahutusmeetodite ja kemomeetria abil

Levandi, Tuuli 2013 <https://digi.lib.ttu.ee/i/?899> https://www.ester.ee/record=b2948245*est

Cost-effective, fast and easy detection of polomyxa graminis and of the viruses it transmits to cereal crops

Sõmera, Merike; Niehl, Annette Eupresco 2023 / 2 p. <https://zenodo.org/records/10055321> <https://doi.org/10.5281/zenodo.10053691>

Diagnosis and epidemiology of viruses infecting cereal crops (CEREVIR)

Sõmera, Merike Eupresco 2023 / 1 p. <https://doi.org/10.5281/zenodo.7590770> <https://zenodo.org/records/7590771#.Y9lDaHbMKUk>

DNA-uuringud kaitsevad viljasorte varguse eest : [TTÜ geenitehnoloogia instituut ning EPMÜ eksperimentaalbioloogia instituudi taimegeneetika osakond koostöös Jõgeva sordiaaretusinstituudiga soovivad koostada kõigi Eesti teraviljasortide DNA-profiilid : Erkki Truve jt. kommentaaridega]

Lõhmus, Alo; Truve, Erkki Postimees 2004 / 20. jaan., lk. 3 : fot <https://www.postimees.ee/1394305/dna-uuringud-kaitsevad-viljasorte-varguse-est>

Eesti esimene molekulaarsete markerite abil aretatud suvinisu aitab kaasa rohepöördele [Võrguväljaanne]

maaelu.postimees.ee 2021 ["Eesti esimene molekulaarsete markerite abil aretatud suvinisu aitab kaasa rohepöördele"](https://maaelu.postimees.ee/1394305/dna-uuringud-kaitsevad-viljasorte-varguse-est)

Eesti teraviljadel esinevad viirushaigused

Sooväli, Pille; Sõmera, Merike Agronoomia 2020 = Agronomy 2020 2020 / lk. 202-210 : tab <http://hdl.handle.net/10492/5600>

Effect of acid treatment of raw and sprouted grains on microbiological parameters and quality of the products : poster

Traksmäa, Anna; Šestopalova, Ksenia; Kütt, Mary-Liis; Vilu, Raivo Cereals & Europe : Spring Meeting 2022 / p. 60

<https://cespringmeeting2020.eu/abstract-book/> https://cespringmeeting2020.eu/wp-content/uploads/2022/05/CE2022_AbstractBook-SOU-Preview.pdf

Electrophoretic screening methods of protein markers to obtain a basis of breeding for a high technological quality of cereals

Tohver, M.; Täht, Riina; Kann, Aino Food and nutrition = Toit ja toitumine 2001 / p. 47-54 : ill

Experimental analysis of moisture uptake and dry-out in CLT end-grain exposed to free water

Kalbe, Kristo; Annuk, Alvar; Ruus, Aime; Kalamees, Targo Journal of Physics: Conference Series 2021 / art. 012050

<https://doi.org/10.1088/1742-6596/2069/1/012050> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Formation of the abundance of microfungi on the barley grain grown as pure and mixed crops in Central and North Estonia

Akk, Elina; Lõiveke, Heino; Edesi, Liina; Kütt, Mary-Liis; Lauringson, Enn; Kistanje, Veiko Estonian journal of ecology 2013 / lk.

265-275 : ill https://artiklid.elnet.ee/record=b2651620*est <https://doi.org/10.3176/eco.2013.4.03> [Journal metrics at Scopus](#) [Article at Scopus](#)

How to balance the yield and protein content of air-classified pulse flour : the influence of the restriction valve

De Angelis, Davide; Kaleda, Aleksei; Pasqualone, Antonella; Vaikma, Helen; Squeo, Giacomo; Caponio, Francesco; Summo, Carmine Chemical engineering transactions 2021 / p. 241-246 <https://doi.org/10.3303/CET2187041> [Journal metrics at Scopus](#) [Article at Scopus](#)

[Scopus](#)

Meiotic genes and proteins in cereals

Jenkins, G.; Phillips, D.; Mikhailova, E.I.; Timofejeva, Ljudmilla; Jones, R.N. Cytogenetic and genome research 2008 / 3/4, p. 291-301

Nitrogen availability and utilisation of oligopeptides by yeast in industrial scotch grain whisky fermentation

Berg, Hidde Yael; Arju, Georg; Nisamedtinov, Ildar Journal of the American Society of Brewing Chemists 2025 / p. 88-100 : ill

<https://doi.org/10.1080/03610470.2024.2389608>

P1-independent replication and local movement of Rice yellow mottle virus in host and non-host plant species

Nummert, Grete; Sõmera, Merike; Uffert, Gabriela; Abner, Erik; Truve, Erkki Virology 2017 / p. 28-32 : ill

<https://doi.org/10.1016/j.virol.2016.12.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Professor Rainer Kattel: sõda toob nälja ja kannatuse Lähis-Idasse ja Põhja-Aafrikasse [Võrguväljaanne]

aripaev.ee 2022 [Professor Rainer Kattel: sõda toob nälja ja kannatuse Lähis-Idasse ja Põhja-Aafrikasse](#)

Quantitative analysis of oat (Avena sativa L.) and pea (Pisum sativum L.) saponins in plant-based food products by hydrophilic interaction liquid chromatography coupled with mass spectrometry

Blijhina, Anastassia; Pismennõi, Dmitri; Kriščiunaite, Tiina; Kuhtinskaja, Maria; Kobrin, Eeva-Gerda Foods 2023 / art. 991, 16

p. : ill <https://doi.org/10.3390/foods12050991> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sixty years after the first description : genome sequence and biological characterization of European wheat striate mosaic virus infecting cereal crops

Sõmera, Merike; Kvarnheden, Anders; Desbiez, Cecile; Sooväli, Pille; **Gantsovski, Mark**; **Truve, Erkki** Phytopathology 2020 / p. 68-79 <https://doi.org/10.1094/PHYTO-07-19-0258-FI> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sordilehele jõudis Eesti esimene markeraretatud sort

Maa Elu 2021 / Lk. 4 ["Sordilehele jõudis Eesti esimene markeraretatud sort" https://dea.digar.ee/publication/maaelu](https://dea.digar.ee/publication/maaelu)

Sordilehele jõudis Eesti esimene markeraretatud sort

Maa Elu 2021 / Lk. 4 <https://dea.digar.ee/article/maaelu/2021/04/15/5.4>

Sourdomics (ca18101) sourdough biotechnology network towards novel, healthier and sustainable food and bioprocesses

Traksmäa, Anna; Rocha, João M.; Rosell, Cristina M.; Hricová, Andrea 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 38

Synthesis of semiconducting materials monocrystalline grain structure

Mellikov, Enn; **Hiie, Jaan**; **Varema, Tiit** Journal of materials and product. technology 1991 / 6

Teravili ja kaunvili : 1000 tera massi määramine = Cereals and pulses : determination of the mass of 1000 grains (ISO 520:2010)

2012 https://www.ester.ee/record=b2867070*est

Teraviljaallergia puhul aitab eluaegne dieet

Täht, Riina Eesti Sõnumid 1995 / 11. apr

Teraviljaraamat

Täht, Riina 1998 https://www.ester.ee/record=b1061327*est

The electrophoretic spectra of storage proteins of cereal cultivars and breeding lines proposed for cultivation in Estonia

Tohver, M.; Koppel, R.; **Kann, Aino**; **Mihhalevski, Anna**; Rahnu, I.; **Täht, Riina** Annual wheat newsletter 2002 / p. 52

The quality of bread grain in Estonia

Veskus, Tiina; **Kann, Aino** Proceedings from the 25th Nordic Cereal Congress : the Nordic cereal industry in an integrating Europe, June 6-9 1993, Helsinki 1993 / p. 279-281

Tritikalejahu kasutamise võimalusi pagaritoodetes

Kann, Aino; **Täht, Riina**; Rahnu, I.; **Mihhalevski, Anna**; Tohver, M. XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 42

Uus nisu ei haigestu seenhaigustesse

Sammler, Lii Maaaleht 2021 / Lk. 22 : fot <https://dea.digar.ee/article/maaleht/2021/05/27/14.5>

Vare: teravili on nagu gaas, see veab kõik teised hinnad endaga kaasa [Võrguväljaanne]

Tralla, Johannes err.ee 2022 [Vare: teravili on nagu gaas. see veab kõik teised hinnad endaga kaasa](#)

Варе: зерно как газ, оно потянет за собой цены на все остальное [Online resources]

Kraševski, Andrei rus.err.ee 2022 [Варе: зерно как газ, оно потянет за собой цены на все остальное](#)

Динамические модели прогнозирования урожайности в виде гармонической функции

Malmsaar, Rainer Интенсификация и эффективизация производства 1989 / с. 101-120