

Application of the pathogen Trojan horse approach in maize (*Zea mays*)

Linde, Karina van der; Egger, Rachel L.; **Timofejeva, Ljudmilla**; Walbot, Virginia Plant signaling & behavior 2018 / art. e1547575, 4 p. : ill <https://doi.org/10.1080/15592324.2018.1547575> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Characterization of odor-active compounds of various pea preparations by GC-MS, GC-O, and their correlation with sensory attributes

Zhogoleva, Aleksandra; **Alas, Maria**; Rosenvald, Sirli Future foods 2023 / art. 100243, 14 p. : ill <https://doi.org/10.1016/j.fufo.2023.100243> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Development of extraction method for determination of saponins in soybean-based yoghurt alternatives: effect of sample pH

Bljahhina, Anastassia; **Kuhtinskaja, Maria**; Kriščiunaite, Tiina Foods 2023 / art. 2164 <https://doi.org/10.3390/foods12112164> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Digestibility of protein and estimated bioavailability of mineral compounds in plant-based yoghurt alternatives

Zeinatulina, Anastassia; Tanilas, Kristel; Ehala-Aleksejev, Kristel; Viirard, Ene; Kriščiunaite, Tiina Future foods 2025 / art. 100545 <https://doi.org/10.1016/j.fufo.2025.100545>

Does surface morphology of plant-based protein powders influence sensory perception?

Jakobson, Kadi; Kaleda, Aleksei; Kriščiunaite, Tiina 16th Baltic Conference on Food Science and Technology "Traditional meets non-traditional in future food" : FOODBALT 2023 : Book of abstracts 2023 / p. 70 https://conferences.llu.lv/sites/llucs/files/conferences/foodbalt_2023/menu_attachments/FoodBalt_2023_Abstract_book.pdf

Effect of protein surface hydrophobicity and surface amines on soy adhesive strength

Kallakas, Heikko; Plaza, Nayomi; Crooks, Casey; Turner, Derek; Gargulak, Mathew; Arvanitis, Matthew A.; Frihart, Charles R.; Hunt, Christopher G. Polymers 2024 / art. 202 <https://doi.org/10.3390/polym16020202> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Erratum to "Physicochemical, textural, and sensorial properties of fibrous meat analogs from oat-pea protein blends extruded at different moistures, temperatures, and screw speeds" [Future Foods, 4 (2021) 100092]

Kaleda, Aleksei; Talvistu, Karel; **Vaikma, Helen**; **Tammik, Mari-Liis**; **Rosenvald, Sirli**; **Vilu, Raivo** Future foods 2022 / art. 100162 <https://doi.org/10.1016/j.fufo.2022.100162> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Kuidas toita väikese keskkonnajalajäljega 9 miljardit suud?

Käärt, Ulvar postimees.ee 2023 [Kuidas toita väikese keskkonnajalajäljega 9 miljardit suud?](#)

MPB2C, a microtubule-associated plant factor, is required for microtubular accumulation of tobacco mosaic virus movement protein in plants

Curin, Mirela; **Ojangu, Eve-Ly**; Trutnyeva, Kateryna; Ilau, Birger; **Truve, Erkki**; Waigmann, Elisabeth Plant physiology 2007 / p. 801-811 <https://pubmed.ncbi.nlm.nih.gov/17189338/>

Pathogen Trojan horse delivers bioactive host protein to alter maize anther cell behavior in situ

Linde, Karina van der; **Timofejeva, Ljudmilla**; Egger, Rachel L.; Ilau, Birger The Plant cell 2018 / p. 528-542 : ill <https://doi.org/10.1105/tpc.17.00238> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Piimhappebakterid aitavad muuta hernevalgu maitse mahedamaks

novaator.err.ee 2025 <https://novaator.err.ee/1609767945/piimhappebakterid-aitavad-muuta-hernevalgu-maitse-mahedamaks>

Quantification of saponins in soybean-based yoghurt alternatives: a simple task?

Bljahhina, Anastassia; Joarand, K.; **Kuhtinskaja, Maria**; Kriščiunaite, Tiina 13th International Conference Biosystems Engineering, Tartu, Estonia, May 5-7, 2023 : book of abstracts 2023 / p. 61 https://dspace.emu.ee/bitstream/handle/10492/8106/ABS_2023_Book_VV.pdf?sequence=4&isAllowed=y https://www.eester.ee/record=b5569707*est

Techno-functional and sensory characterization of commercial plant protein powders

Jakobson, Kadi; Kaleda, Aleksei; Adra, Karl; **Tammik, Mari-Liis**; Vaikma, Helen; Kriščiunaite, Tiina; **Vilu, Raivo** Foods 2023 / art. 2805 <https://doi.org/10.3390/foods12142805> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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Rumm, Hannes ekspress.ee 2023 [Toiduteadlane Sirli Rosenvald: teeme hernelst lõhefileed, sest muidu ei jätku maailmas enam piisavalt toitu](#)