

Absolute quantification of viable bacteria abundances in food by next-generation sequencing : quantitative NGS of viable microbes

Kallastu, Aili; Malv, Esther; **Aro, Valter**; Meikas, Anne; Vendelin, Mariann; **Kattel, Anna**; Nahku, Ranno; Kazantseva, Jekaterina
Current Research in Food Science 2023 / art. 100443 <https://doi.org/10.1016/j.crfs.2023.100443> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Idandatud terade mikrobioloogiliste ja keemiliste parameetrite kaardistamine

Traksmaa, Anna; **Šestopalova, Ksenia**; Kallastu, Aili; Junusova, Marina; **Rosend, Julia**; **Vilu, Raivo** Terve loom ja tervislik toit : konverentsi "Terve loom ja tervislik toit 2021" artiklite kogumik 2021 / lk. 69-70
https://terveloomjatervisliktoit.ee/userfiles/tltt/tltt2021/Kogumik_TLTT2021.pdf

Isolation and identification of novel non-dairy starter culture candidates from plant matrix using backslipping propagation

Andreson, Maret; Kazantseva, Jekaterina; Kallastu, Aili; Jakobson, Taaniel; **Sarand, Inga**; Kütt, Mary-Liis Fermentation 2024 / art. 663 <https://doi.org/10.3390/fermentation10120663> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Microbiological, chemical, and sensorial characterisation of commercially available plant-based yoghurt alternatives

Part, Natalja; Kazantseva, Jekaterina; Rosenvald, Sirli; Kallastu, Aili; **Vaikma, Helen**; Kriščiunaite, Tiina; **Pismennõi, Dmitri**; Viiard, Ene Future foods 2023 / art. 100212, 10 p. : ill <https://doi.org/10.1016/j.fufo.2022.100212> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Optimisation of sample storage and dna extraction for human gut microbiome studies

Kazantseva, Jekaterina; Malv, Esther; Meikas, Anne; Kallastu, Aili; **Jaagura, Madis**; Koppel, Johana 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 29

Purification, characterization and plasma half-life of PEGylated soluble recombinant non-HA-binding CD44

Pink, Anne; Kallastu, Aili; Turkina, Marina; **Školnaja, Marianna**; Kogerman, Priit; **Päll, Taavi**; **Valkna, Andres** BioDrugs 2014 / p. 393-402 : ill <https://doi.org/10.1007/s40259-014-0089-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Starter culture growth dynamics and sensory properties of fermented oat drink

Kütt, Mary-Liis; Orgusaar, Kaisa; Stulova, Irina; Priidik, Reimo; **Pismennõi, Dmitri**; **Vaikma, Helen**; Kallastu, Aili; Zhogoleva, Aleksandra; Morell, Indrek; Kriščiunaite, Tiina Heliyon 2023 / art. e15627, 14 p. : ill <https://doi.org/10.1016/j.heliyon.2023.e15627> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Vaadaku väärindamine - glükoosi-galaktoosi siirupi tootmistingimuste optimeerimine ning siirupi kasutamine erinevates toodetes

Kriisa, Marie; Stulova, Irina; Kallastu, Aili; **Vilu, Raivo** Terve loom ja tervislik toit : konverentsi "Terve loom ja tervislik toit 2019" artiklite kogumik 2019 / lk. 54-55 https://www.ester.ee/record=b5195332*est

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