

Ainekübeke aitab muuta imiku piimasegu kasulike bakterite peolauaks

Miller, Annette novaator.err.ee 2023 [Ainekübeke aitab muuta imiku piimasegu kasulike bakterite peolauaks](#)

Bridging research on probiotics and their applications in non-dairy food and beverages

Wozniak, Joanna; **Nisamedtinov, Ildar** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 51

Consumption of multi-fiber enriched yogurt increased the levels of *Catenibacterium mitsuokai* and *Parabacteroides distasonis*

Jaagura, Madis; Part, Natalja; **Adamberg, Kaarel**; Kazantseva, Jekaterina; Viiard, Ene *Pharmadvances* 2022 / p. 59
<http://www.pharmadvances.com/wp-content/uploads/2022/01/Posters.pdf>

Consumption of multi-fiber enriched yogurt is associated with increase of *Bifidobacterium animalis* and butyrate producing bacteria in human fecal microbiota

Jaagura, Madis; Part, Natalja; **Adamberg, Kaarel**; Kazantseva, Jekaterina; Viiard, Ene *Journal of Functional Foods* 2022 / Art. nr. 104899 <https://doi.org/10.1016/j.jff.2021.104899> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Degradation of fructans and production of propionic acid by *Bacteroides thetaiotaomicron* are enhanced by the shortage of amino acids

Adamberg, Signe; Tomson, Katrin; Vija, Heiki; **Puurand, Marju**; Kabanova, Natalja; Visnapuu, Triinu; Jõgi, Eerik; Alamäe, Tiina; **Adamberg, Kaarel** *Frontiers in nutrition* 2014 / p. 1-9 : ill

Detailed analysis of metabolism reveals growth-rate-promoting interactions between *Anaerostipes caccae* and *Bacteroides* spp

Kattel, Anna; Morell, Indrek; **Aro, Valter**; **Lahtvee, Petri-Jaan**; **Vilu, Raivo**; Jöers, Arvi; Nahku, Ranno *Anaerobe* 2023 / art. 102680
<https://doi.org/10.1016/j.anaerobe.2022.102680> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Development and optimisation of HILIC-LC-MS method for determination of carbohydrates in fermentation samples

Pismennõi, Dmitri; Kiritzenko, Vassili; Marhivka, Jaroslav; Kütt, Mary-Liis; **Vilu, Raivo** *Molecules* 2021 / art. 3669, 10 p. : ill
<https://doi.org/10.3390/molecules26123669> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Development and production of extruded food and feed products containing probiotic microorganisms = Probiootilisi mikroorganisme sisaldavate ekstrudeeritud toiduainete ja loomasöödade tootmistehnoloogia väljatöötamine ja rakendamine

Kazarjan, Aram 2012

Dynamic single fermenter model for study of survival and growth of probiotics in human upper gastrointestinal tract

Sumeri, Ingrid; Arike, Liisa; **Adamberg, Signe**; **Adamberg, Kaarel**; Liidemann, G.; Stekolštšikova, Jelena; **Laht, Tiiu-Maie**; **Paalme, Toomas** *Book of abstracts : Gut Microbiology : Research to Improve Health, Immune Response and Nutrition : Aberdeen, Scotland, 21-23 June 2006* 2006 / ? p

A dynamic single fermenter model of human upper gastrointestinal tract for study of probiotics

Sumeri, Ingrid; Arike, Liisa; **Adamberg, Signe**; **Adamberg, Kaarel**; **Laht, Tiiu-Maie**; **Paalme, Toomas** *Proceedings of European Conference on Probiotics and their Applications : EUPROBIO 2005 : October 6-8, Krakow 2005* / p. 32
<https://pubmed.ncbi.nlm.nih.gov/15808363/>

Eluviis aitab ehitada tugeva immuunsuse

Liebert, Tiiu *Postimees* 2021 / Lk. 5 <https://dea.digar.ee/article/postimees/2021/05/11/29.3.4>

Influence of probiotics on gut microflora of healthy and salmonella infected chicken

Bielecka, M.; Orłowski, Andrzej; **Kask, Signe** *Abstracts of the 8th Session of the Section of Young Scientists of Polish Food Technology "Food Safety" : 28-29 May, 2003, Guzowy Piec, Poland 2003* / ? p

Microcalorimetric study of extruded dog food containing probiotic micro-organisms

Kazarjan, Aram; Kabanova, Natalja; **Vilu, Raivo** *Advances in microbiology* 2012 / p. 436-440 : ill
<https://www.scirp.org/journal/paperinformation?paperid=25681>

Novel *Ligilactobacillus salivarius* strains as potential probiotics in *Helicobacter pylori* eradication

Roots, Kaisa; **Ventsel, Lilian**; Kanistik, I.; **Sarand, Inga**; Suurmaa, Külliki; **Spuul, Pirjo** *EHMSG – 37th International Workshop on Helicobacter & Microbiota in Inflammation & Cancer, Porto, Portugal, September 12-14, 2024 : abstract book 2024* / p. 113
https://doi.org/10.26355/mhd_20249_1023

Optimizing medium components to enhance high cell mass production of biotherapeutic strain *Lactobacillus reuteri* DSM 20016T by statistical method

Selvamani, Shanmugaprakasham; Dailin, Daniel Joe; Rostom, Merit; **Gupta, Vijai Kumar**; El Enshasy, Hesham A. *Journal of Scientific and Industrial Research* 2020 / p. 798-803 <https://doi.org/10.56042/jsir.v79i9.41715> [Journal metrics at Scopus](#) [Article at](#)

Piimhappebakterid kui probiootikumid. Nende kasutamine tervislikes piimatoodetes

Laht, Tiiu-Maie; Kask, Signe EMS 96 teaduskonverents, 6.-7. juuni 1996, Tallinn = EMS 96 Scientific Conference, 6-7 June 1996, Tallinn 1996 / [1] p

Red-brown pigmentation of acidipropionibacterium jensenii is tied to haemolytic activity and cyl-Like gene cluster

Smolander, Olli-Pekka; Deptula, Paulina; Loivamaa, Iida; Laine, Pia; Roberts, Richard J.; Piironen, Vieno; Paulin, Lars; Savijoki, Kirs; Auvinen, Petri; Varmanen, Pekka Microorganisms 2019 / p. 15 p. : ill <https://doi.org/10.3390/microorganisms7110512> [Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS](#)

Response of broiler chickens on Lactobacillus and Bifidobacterium probiotic strains

Orlowski, Andrzej; Bielecka, Waria; Smoragiewicz, Wanda; **Kask, Signe;** Jankowski, Jan Journal of animal feed sciences 2005 / ? p

Single bioreactor gastrointestinal tract simulator for study of survival of probiotic bacteria

Sumeri, Ingrid; Arike, Liisa; Adamberg, Kaarel; Paalme, Toomas Applied microbiology and biotechnology 2008 / 2, p. 317-324 <https://pubmed.ncbi.nlm.nih.gov/18581109/>

Single bioreactor gastrointestinal tract simulator for study of survival of probiotic bacteria

Sumeri, Ingrid 3rd International Probiotic Conference : High Tatras, Slovakia, June 4-7, 2008 : abstract book 2008 / p. 21S https://www.researchgate.net/publication/5275329_Single_bioreactor_gastrointestinal_tract_simulator_for_study_of_survival_of_probiotic_bacteria

Soolestiku limakiht aitab hoida soolebakterite tasakaalu

novaator.err.ee 2024 [Soolestiku limakiht aitab hoida soolebakterite tasakaalu https://doi.org/10.1016/j.jisci.2024.110093](https://doi.org/10.1016/j.jisci.2024.110093)

Survival and synergistic growth of mixed cultures of bifidobacteria and lactobacilli combined with prebiotic oligosaccharides in a gastrointestinal tract simulator

Adamberg, Signe; Sumeri, Ingrid; Uusna, Riin; **Adamberg, Kaarel** Microbial ecology in health and disease 2014 / p. 1-9 : ill

Survival of probiotic bacteria in Human Gastrointestinal Tract Simulator (GITS) : [abstract]

Paalme, Toomas Ninth Annual ScanBalt Forum "Healthy future" : September 22-24, 2010 : Tallinn, Estonia 2010 / p. 67

TalTechi teadlane tõi turule uue karastusjoogi, mis on kasulik soolestikule, vähendab hambakattu ja maitseb suurepäraselt

Vene, Kristel geenius.ee 2023 [TalTechi teadlane tõi turule uue karastusjoogi](#)

The study of probiotic bacteria in human gastrointestinal tract simulator = Probiootilised bakterid inimese seedetrakti simulaatoris

Sumeri, Ingrid 2011

Õige toiduvalik leevendab stressi [Võrguväljaanne]

Liebert, Tiiu tervis.postimees.ee 2021 ["Õige toiduvalik leevendab stressi"](#)

Yogurt enriched with fibers and probiotic bacteria increased the abundance of bifidobacterium animalis subsp. Lactis bb12 in human gut microbiome

Viiard, Ene; Jaagura, Madis; Part, Natalja; Kazantseva, Jekaterina; **Adamberg, Kaarel** Pharmadvances 2022 / p. 19-20 <https://doi.org/10.36118/pharmadvances.2022.23>