

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; Viiaard, 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](#)

Eesti noorteadlase laboris võib sündida rinnapiimarevolutsioon

Jõesaar, Tuuli epl.delfi.ee 2023 [Eesti noorteadlase laboris võib sündida rinnapiimarevolutsioon](#)

Enzymatic synthesis and ways of further treatment of fructooligosaccharides and polymeric levan for prebiotic efficiency studies

Mardo, Karin; Visnapuu, Triinu; Aasamets, Anneli; Viigand, Katrin; Bondarenko, Olesja; Vija, Heiki; **Adamberg, Kaarel**; **Adamberg, Signe**; Alamäe, Tiina New biotechnology 2016 / p. S122-S123 <https://doi.org/10.1016/j.nbt.2016.06.1148>

Levansucrase Lsc3 as a feasible catalyst for the synthesis of novel prebiotics

Visnapuu, Triinu; Aasamets, Anneli; Jõgi, Eerik; Metsla, Kati; Vija, Heiki; **Adamberg, Signe**; Alamäe, Tiina The fourth Beneficial Microbes Conference : Beneficial impact of Pre- and Probiotics on Human and Animal Health : 16-18 March 2015, NH Atlantic, the Hague, the Netherlands 2015 / [2] p

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

Synthesis of raffinose-derived potential prebiotics by bacterial levansucrase and their effects on composition and metabolism of fecal microbiota of normal - and overweight children

Visnapuu, Triinu; Ernits, Karin; **Adamberg, Signe**; **Jaagura, Madis**; Larionova, Anneli; Voor, Tiia; **Adamberg, Kaarel**; Alamäe, Tiina Acta biochimica Polonica 4th Congress of Baltic Microbiologists : 10–12th September 2018, Gdańsk, Poland : book of abstracts 2018 / p. 7-11 http://www.actabp.pl/#Archiwum?./supl/1_2018.html http://www.actabp.pl/pdf/Supl1_18/SessionI.pdf

Valorization of Baltic Sea farmed blue mussels: Chemical profiling and prebiotic potential for nutraceutical and functional food development

Adler, Indrek; **Kotta, Jonne**; Robal, Marju; Humayun, Sanjida; **Vene, Kristel**; Tuvikene, Rando Food Chemistry: X 2024 / art. 101736, 14 p. <https://doi.org/10.1016/j.fochx.2024.101736> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)