

Evaluating the effect of different fibers on a simplified gut microbiota

Aro, Valter; Kattel, Anna; Nahku, Ranno; Viard, Ene; **Vilu, Raivo** 14th Baltic Conference on Food Science and Technology

"Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 19

https://tftak.eu/foodbalt/assets/files/Foodbalt_Book_of_Abstacts.pdf

Exploring the resilience and stability of a defined human gut microbiota consortium : an isothermal microcalorimetric study

Kattel, Anna; Aro, Valter; Lahtvee, Petri-Jaan; Kazantseva, Jekaterina; Jöers, Arvi; Nahku, Ranno; Belouah, Isma MicrobiologyOpen

2024 / art. e1430 <https://doi.org/10.1002/mbo3.1430>

Gut bacteria co-culture in vitro studies

Aro, Valter; Kattel, Anna; Morell, Indrek; **Vilu, Raivo** 14th Baltic Conference on Food Science and Technology "Sustainable Food

for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 18

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Kuperjanovi pataljoni ajateenijate tootumise ja selle mõju nende tervisenäitajatele

Adamberg, Signe; Pitsi, Tagli; Vene, Kristel; Adamberg, Kaarel Sõjateadlane = Estonian journal of military studies 2023 / lk. 147-

173 : ill [Kuperjanovi pataljoni ajateenijate tootumise ja selle mõju nende tervisenäitajatele](https://www.ester.ee/record=b4555087*est) https://www.ester.ee/record=b4555087*est

Prevotella enterotype associates with diets supporting acidic faecal pH and production of propionic acid by microbiota

Adamberg, Signe; Adamberg, Kaarel Heliyon 2024 / art. e31134 <https://doi.org/10.1016/j.heliyon.2024.e31134>

Shaping the gut microbiota by bioactive phytochemicals : an emerging approach for the prevention and treatment of human diseases

Sudheer, Surya; Gangwar, Prateeksha; **Usmani, Zeba;** Sharma, Minaxi; Sharma, Vivek Kumar; Sana, Siva Sankar; Almeida, Fausto; Dubey, Nawal Kishore; Singh, Dhananjaya Pratap; Dilbaghi, Neeraj; Khayat Kashani, Hamid Reza; Gupta, Vijai Kumar; Singh, Brahma Nand; Khayatkashani, Maryam; Nabavi, Seyed Mohammad Biochimie 2022 / p. 38 - 63

<https://doi.org/10.1016/j.biochi.2021.10.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Short-term pectin-enriched smoothie consumption has beneficial effects on the gut microbiota of low-fiber consumers

Pihelgas, Susan; Ehala-Aleksejev, Kristel; Kuldjärv, Rain; Jöeleht, Ann; Kazantseva, Jekaterina; **Adamberg, Kaarel** FEMS Microbes

2024 / art. xtae001 <https://doi.org/10.1093/femsmc/xtae001>

The development of gut microbiota in critically ill extremely low birth weight infants assessed with 16S rRNA gene based sequencing

Drell, Tiina; Lutsar, Irja; Štšepetova, Jelena; Parm, Ülle; Metsvaht, Tuuli; Ilmoja, Mari-Liis; **Simm, Jaak;** Sepp, Epp Gut Microbes

2014 / p. 304-503 : ill <https://doi.org/10.4161/gmic.28849> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)