

Bacterial communities in ballast tanks of cargo vessels - Shaped by salinity, treatment and the point of origin of the water but "hatch" its typical microbiome

Laas, Peeter; Künnis-Beres, Kai; Talas, Liisi; Tammert, Helen; Kuprijanov, Ivan; Herlemann, Daniel Philipp Ralf; Kisand, Veljo
Journal of environmental management 2022 / art. 116403, 10 p. : ill <https://doi.org/10.1016/j.jenvman.2022.116403> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The composition of faecal microbiota is related to the amount and variety of dietary fibres

Adamberg, Kaarel; Jaagura, Madis; Aaspõllu, Anu; Nurk, Eha; Adamberg, Signe International Journal of Food Sciences and Nutrition 2020 / p. 845-855 : ill <https://doi.org/10.1080/09637486.2020.1727864> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Development of microbiome biobanks – challenges and opportunities

Ryan, M.J.; Schloter, M.; Berg, G.; Kostic, T.; Sarand, Inga Trends in microbiology 2021 / p. 89-92
<https://doi.org/10.1016/j.tim.2020.06.009> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Eesti inimesed tarvitavad kiudaineid soovitatust sageli vähem [Võrguväljaanne]

Adamberg, Kaarel novaator.err.ee 2020 / fot [Eesti inimesed tarvitavad kiudaineid soovitatust sageli vähem](#)

Engineered resistant-starch (ERS) diet shapes colon microbiota profile in parallel with the retardation of tumor growth in In Vitro and In Vivo pancreatic cancer models

Panebianco, Concetta; Adamberg, Kaarel; Adamberg, Signe; Jaagura, Madis; Kolk, Kaia; Vilu, Raivo Nutrients 2017 / art. 331, p. 1-16 : ill <https://doi.org/10.3390/nu9040331> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Erratum: Microbiome definition re-visited: old concepts and new challenges (Microbiome (2020) 8 (103) DOI: 10.1186/s40168-020-00875-0)

Berg, Gabriele; Rybakova, Daria; Fischer, Doreen; Cernava, Tomislav; Vergès, Marie-Christine Champomier; Charles, Trevor C.; Chen, Xiaoyulong; Cocolin, Luca; Eversole, Kellye; Sarand, Inga Microbiome 2020 / art. 119, 1 p. <https://doi.org/10.1186/s40168-020-00905-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Evaluation of the microbial community in industrial rye sourdough upon continuous back-slopping propagation revealed Lactobacillus helveticus as the dominant species

Viiard, Ene; Mihhalevski, Anna; Rühka, Tiina; Paalme, Toomas; Sarand, Inga Journal of applied microbiology 2013 / p. 404-412 : ill <https://doi.org/10.1111/jam.12045> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Influence of gemcitabine chemotherapy on the microbiota of pancreatic cancer xenografted mice

Panebianco, Concetta; Adamberg, Kaarel; Jaagura, Madis; Adamberg, Signe; Kolk, Kaia; Vilu, Raivo; Andriulli, Angelo; Pazienza, Valerio Cancer chemotherapy and pharmacology 2018 / p. 773–782 : ill <https://doi.org/10.1007/s00280-018-3549-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Kokkuvõte = Резюме = Summary

Adamberg, Signe Mina, superorganism : lugu bakterite ja inimese kooselust : näituse kataloog = Я, суперорганизм! : история о сожительстве бактерии и человека : каталог выставки = Me, superorganism! : tale about the untold story of bacteria : exhibition catalogue 2019 / lk. 83 https://www.ester.ee/record=b5255688*est

Metabolic Characterization and Composition Control of Next Generation Probiotic Consortia = Uue põlvkonna probiootiliste koosluste koostise kontroll ja metaboolne iseloomustus

Kattel, Anna 2025 https://www.ester.ee/record=b5757724*est <https://digikogu.taltech.ee/et/Item/941c22f1-d30b-4f28-97fd-feafc2b2ebec>
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Microbial biofilms and catabolic plasmid harbouring degradative fluorescent pseudomonas in Scots pine mycorrhizospheres developed on petroleum contaminated soil

Sarand, Inga; Timonen, S. FEMS microbiology ecology 1998 / p. 115-126

Microbiome definition re-visited: old concepts and new challenges

Berg, Gabriele; Rybakova, Daria; Fischer, Doreen; Sarand, Inga Microbiome 2020 / art. 103, 22 p. : ill <https://doi.org/10.1186/s40168-020-00875-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mina, superorganism : lugu bakterite ja inimese kooselust : näituse kataloog = Я, суперорганизм! : история о сожительстве бактерии и человека : каталог выставки = Me, superorganism! : tale about the untold story of bacteria : exhibition catalogue

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Study of the toxicological impact of different components of ash-heap water (sulphur rich phenolic leachate) using luminescent bacteria as test organisms

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The effect of maternal microbial communities and preterm birth on the development of infant gut microbiota = Ema mikroobikoosluste ja enneaegse sünni mõju imiku seedetrakti mikrobiota kujunemisele

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