

Application of continuous culture methods to recombinant protein production in microorganisms

Peebo, Karl; Neubauer, Peter Microorganisms 2018 / 12 p <https://doi.org/10.3390/microorganisms6030056> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Bioreactivity, guttation and agents influencing surface tension of water emitted by actively growing indoor mould isolates

Andersson, Maria A.; Salo, Johanna; Kedves, Orsolya; Kredics, Laszlo; Druzhinina, Irina; **Kurnitski, Jarek**; Salonen, Heidi Microorganisms 2020 / art. 1940, 20 p <https://doi.org/10.3390/microorganisms8121940> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

Characterization of the complete genome of oat sterile dwarf virus : a fijivirus occurring in the temperate climate zone of Europe

Oja, Tatjana; Sooväli, Pille; Sõmera, Merike Archives of virology 2023 / art. 259 <https://doi.org/10.1007/s00705-023-05890-8> [Journal metrics at Scopus](#) [Article at Scopus](#)

Cocksfoot mottle virus coat protein is dispensable for the systemic infection

Olsper, Allan; **Kamsol, Kristjan**; **Sarmiento Guerin, Maria Cecilia**; **Gerassimenko, Jelena**; **Truve, Erkki** Virology journal 2014 / art. 19, 10 p. : ill <https://doi.org/10.1186/1743-422X-11-19> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Complete nucleotide sequence of Solanum nodiflorum mottle virus

Sõmera, Merike; **Truve, Erkki** Archives of virology 2017 / p. 1731-1736 : ill <https://doi.org/10.1007/s00705-017-3273-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A conundrum of r-protein stability : unbalanced stoichiometry of r-proteins during stationary phase in Escherichia coli

Reier, Kaspar; **Lahtvee, Petri-Jaan**; Liiv, Aivar; Remme, Jaanus mBio 2022 / art. e01873-22 : ill <https://doi.org/10.1128/mbio.01873-22> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Development of microbiome biobanks – challenges and opportunities

Ryan, M.J.; Schlöter, 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](#)

First report of Hosta virus X infecting hosta plants in Ukraine

Shchetytnina, A.; Budzanivska, I.; Pereboyshuk, O.; **Sõmera, Merike**; **Truve, Erkki** Acta virologica 2017 / p. 498-499
https://doi.org/10.4149/av_2017_415 [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The genome organization of lucerne transient streak and turnip rosette sobemoviruses revisited

Sõmera, Merike; **Truve, Erkki** Archives of virology 2013 / p. 673-678 : ill <https://doi.org/10.1007/s00705-012-1519-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Hepatitis E virus infection in different groups of Estonian patients and people who inject drugs

Kuznetsova, Tatiana; Ivanova-Pozdejeva, Anna; Reshetnjak, Irina; Geller, Julia; **Värv, Kairi**; Rumvolt, Reet; Vikentjeva, Maria; Trubnikova, Elena V.; Pozdniakova, Natalia V.; Shevelev, Alexei B.; Golovljova, Irina Journal of Clinical Virology 2018 / p. 5-10
<https://doi.org/10.1016/j.jcv.2018.04.011> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Human picornaviruses associated with neurological diseases and their neutralization by antibodies

Anastasina, Maria; Domanska, Aušra; **Palm, Kaia**; Butcher, Sarah Journal of general virology 2017 / p. 1145-1158 : ill
<https://doi.org/10.1099/jgv.0.000780> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

ICTV Virus Taxonomy Profile : Solemoviridae 2021

Sõmera, Merike; Fargette, Denis; Hebrard, Eugenie; **Sarmiento Guerin, Maria Cecilia** Journal of General Virology 2021 / art. 001707 <https://doi.org/10.1099/jgv.0.001707> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

P1-independent replication and local movement of Rice yellow mottle virus in host and non-host plant species

Nummert, Grete; **Sõmera, Merike**; **Uffert, Gabriela**; **Abner, Erik**; **Truve, Erkki** Virology 2017 / p. 28-32 : ill
<https://doi.org/10.1016/j.virol.2016.12.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Phi 6 bacteriophage inactivation by metal salts, metal powders, and metal surfaces

Molan, Katja; **Rahmani Ahranjani, Ramin**; Krklec, Daniel; Brojan, Miha; Stopar, David Viruses 2022 / art. 204
<https://doi.org/10.3390/v14020204> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Propensity of a picornavirus polymerase to slip on potyvirus-derived transcriptional slippage sites

Stewart, Hazel; **Olsper, Allan**; Butt, Benjamin G.; Firth, Andrew E. Journal of general virology 2019 / p. 199–205 : ill
<https://doi.org/10.1099/jgv.0.001189> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at Scopus](#)

The quantitative measurement of peptidoglycan components obtained from acidic hydrolysis in gram-positive and gram-

negative bacteria via hydrophilic interaction liquid chromatography coupled with mass spectrometry

Pismennõi, Dmitri; Kattel, Anna; Belouah, Isma; Nahku, Ranno; **Vilu, Raivo;** Kobrin, Eeva-Gerda *Microorganisms* 2023 / art. 2134, 13 p. : ill <https://doi.org/10.3390/microorganisms11092134> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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, Kirsi; 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](#)

Revisiting the origins of the Sobemovirus genus: A case for ancient origins of plant viruses

Ghafari, Mahan; **Sõmera, Merike; Sarmiento Guerin, Maria Cecilia;** Niehl, Annette; Hebrard, Eugenie; Tsoleridis, Theocharis; Ball, Jonathan; Moury, Benoit; Lemey, Philippe; Katzourakis, Aris; Fargette, Denis *PLoS Pathogens* 2024 / art. e1011911 <https://doi.org/10.1371/journal.ppat.1011911> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Rhizosphere metagenomics of Paspalum scrobiculatum L. (kodo millet) reveals rhizobiome multifunctionalities

Prabha, Ratna; Singh, Dhananjaya P.; Gupta, Shailendra; **Gupta, Vijai Kumar;** El-Enshasy, Hesham A.; Verma, Mukesh K. *Microorganisms* 2019 / art. 608, 21 p. : ill <https://doi.org/10.3390/microorganisms7120608> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Rottboellia yellow mottle virus is a distinct species within the genus Sobemovirus

Sõmera, Merike; Truve, Erkki *Archives of virology* 2015 / p. 857-863 : ill <https://doi.org/10.1007/s00705-015-2336-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sedimentary Ancient DNA (sedaDNA) Reveals Fungal Diversity and Environmental Drivers of Community Changes throughout the Holocene in the Present Boreal Lake Lielais Svētiņu (Eastern Latvia)

Talas, Liisi; Stivrīns, Normunds; **Veski, Siim;** Tedersoo, Leho; Kisand, Veljo *Microorganisms* 2021 / art. 719, 21 p. : ill., map <https://doi.org/10.3390/microorganisms9040719> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sequencing and biological characterization of historical cynosurus mottle virus isolates from Germany

Frei, Martin; Sarmiento Guerin, Maria Cecilia; Kärblane, Kairi; Niehl, Annette; **Sõmera, Merike** *Archives of virology* 2023 / art. 265 <https://doi.org/10.1007/s00705-023-05893-5> [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; Kuldjäär, Rain; Jõelet, Ann; Kazantseva, Jekaterina; **Adamberg, Kaarel** *FEMS Microbes* 2024 / art. xtae001 <https://doi.org/10.1093/femsmc/xtae001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tick-borne pathogens in ticks feeding on migratory passerines in western part of Estonia

Geller, Julia; Nazarova, Lidia; Katargina, Olga; Leivits, Agu; **Järvekülg, Lilian;** Golovljova, Irina *Vector-borne and zoonotic diseases* 2013 / p. 443-448 <https://doi.org/10.1089/vbz.2012.1054> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ticks and tick-borne pathogens in popular recreational areas in Tallinn, Estonia : the underestimated risk of tick-borne diseases

Vikentjeva, Maria; Geller, Julia; **Bragina, Olga** *Microorganisms* 2024 / art. 1918 <https://doi.org/10.3390/microorganisms12091918> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Water column microbial communities vary along salinity gradients in the Florida Coastal Everglades Wetlands

Laas, Peeter; Ugarelli, Kelly; Travieso, Rafael *Microorganisms* 2022 / art. 215 <https://doi.org/10.3390/microorganisms10020215> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)