

Analysis of soil sample metagenome as an additional tool for forensics

Aaspõllu, Anu; Lilje, Liisa; Simm, Jaak; Kägo, Esta; Sipp Kulli, Sirli; Moora, Mari; Zobel, Martin; **Metsis, Madis** IAFS 2011 - 19th International Association of Forensic Sciences : 12. - 17.09.2011, Madeira, Portugal 2011 / p. 42

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](#)

Exploration of host-agent-environment interactions using tools of metagenomic sequencing and next generation phage display = Metagenoomi sekveneermise ja järgmise põlvkonna faagidisplei kasutamine inimese eksposoomi kirjeldamiseks

Jaago, Mariliis 2023 <https://doi.org/10.23658/taltech.56/2023> <https://digikogu.taltech.ee/et/Item/0220f3e8-c452-4c02-a117-d8c343375d24>
https://www.ester.ee/record=b5645213*est

Isolation and identification of novel non-dairy starter culture candidates from plant matrix using backslopping propagation

Andreson, Maret; Kazantseva, Jekaterina; Kallastu, Aili; Jakobson, Taaniel; **Sarand, Inga;** Kütt, Mary-Liis Fermentation 2024 / art. 663 <https://doi.org/10.3390/fermentation10120663> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Metagenome dataset of wheat rhizosphere from Ghazipur region of Eastern Uttar Pradesh

Srivastava, Ruchi; Srivastava, Alok K.; Ramteke, Pramod Wasudeo; **Gupta, Vijai Kumar;** Srivastava, Anchal K. Data in brief 2020 / art. 105094, 4 p. : ill <https://doi.org/10.1016/j.dib.2019.105094> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The need for an integrated multi-OMICs approach in microbiome science in the food system

Ferrocino, Ilario; Rantsiou, Kalliopi; McClure, Ryan; Kostic, Tanja; Correa de Souza, Rafael Soares; Lange, Lene; FitzGerald, Jamie; Kriaa, Aicha; **Sarand, Inga** Comprehensive Reviews in Food Science and Food Safety 2023 / p. 1082-1103
<https://doi.org/10.1111/1541-4337.13103>

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](#)

Toxic HAB species from the Sea of Okhotsk detected by a metagenetic approach, seasonality and environmental drivers

Sildever, Sirje; Kawakami, Yoko; Kanno, Nanako Harmful Algae 2019 / art. 101631, 12 p. : ill <https://doi.org/10.1016/j.hal.2019.101631>