

Co-culture process development using individual substrates

Kattel, Anna; Morell, Indrek; Aro, Valter; Nahku, Ranno; Vilu, Raivo 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 28

The design of unit cells by combining the self-reproduction systems and metabolic cushioning loads

Abner, Kristo; Šverns, Peter; Arold, Janar; Lints, Taivo; Eller, Neeme-Andreas; Morell, Indrek; Seiman, Andrus; Adamberg, Kaarel; Vilu, Raivo Communications biology 2025 / art. 241 <https://doi.org/10.1038/s42003-025-07655-2>

Detailed analysis of metabolism reveals growth-rate-promoting interactions between *Anaerostipes caccae* and *Bacteroides* spp

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

Metabolic pathways of human microbiota co-utilization of fibres and colonic mucins : [manuscript]

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Metaproteomics reveals parallel utilization of colonic mucin glycans and dietary fibers by the human gut microbiota

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Self-reproduction and doubling time limits of different cellular subsystems

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Starter culture growth dynamics and sensory properties of fermented oat drink

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Structural and catalytic insights into the algal prostaglandin H synthase reveal atypical features of the first non-animal cyclooxygenase

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