

#### **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

#### **Development of consortia bioprocesses for efficient production of probiotics**

Nahku, Ranno; Aro, Valter; **Kattel, Anna; Vilu, Raivo** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 42

#### **Fermentation of reconstituted milk by *Streptococcus thermophilus* : effect of irradiation on skim milk powder**

**Stulova, Irina; Kabanova, Natalja; Kriščiunaite, Tiina; Taivosalo, Anastassia; Laht, Tiiu-Maie; Vilu, Raivo** International dairy journal 2013 / p. 139-149 : ill <https://doi.org/10.1016/j.idairyj.2013.02.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Microcalorimetric study of extruded dog food containing probiotic micro-organisms**

**Kazarjan, Aram; Kabanova, Natalja; Vilu, Raivo** Advances in microbiology 2012 / p. 436-440 : ill <https://www.scirp.org/journal/paperinformation?paperid=25681>

#### **Microcalorimetric study of growth of *Lactococcus lactis* IL1403 at low glucose concentration in liquids and solid agar gels**

**Kabanova, Natalja; Stulova, Irina; Vilu, Raivo** Thermochimica acta 2013 / p. 69-75 : ill <https://doi.org/10.1016/j.tca.2013.02.013> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Microcalorimetric study of the growth of bacterial colonies of *Lactococcus lactis* IL1403 in agar gels**

**Kabanova, Natalja; Stulova, Irina; Vilu, Raivo** Food microbiology 2012 / p. 67-79 : ill <https://www.sciencedirect.com/science/article/pii/S0740002011002036>

#### **Microcalorimetric study of the growth of *Streptococcus thermophilus* in renneted milk**

**Stulova, Irina; Kabanova, Natalja; Kriščiunaite, Tiina; Adamberg, Kaarel; Laht, Tiiu-Maie; Vilu, Raivo** Frontiers in microbiology 2015 / p. 1-13 : ill <https://doi.org/10.3389/fmicb.2015.00079> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Specific selection of microbial consortia by continuous cultivation for future probiotics**

**Adamberg, Kaarel; Raba, Grete; Adamberg, Signe** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 16

#### **The effect of milk heat treatment on the growth characteristics of lactic acid bacteria**

**Stulova, Irina; Kabanova, Natalja; Kriščiunaite, Tiina; Laht, Tiiu-Maie; Vilu, Raivo** Agronomy research 2011 / p. 473-478 : ill