

Biodegradability of deep eutectic solvents in treatment of pomace fruits

Usmani, Zeba; Husanu, Elena; **Gathergood, Nicholas**; Guazzelli, Lorenzo; Pomelli, Christian; **Karpichev, Yevgen** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 156

Bridging research on probiotics and their applications in non-dairy food and beverages

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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

Composition, physico-chemical properties and antioxidant activity of Estonian honeys

Kivima, Evelin; Tanilas, Kristel; Martverk, Kaie; **Laos, Katrin** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 125

Determination of varietal thiols in white wines using LC-MS/MS-SIDA

Helmja, Kati; **Nisamedtinov, Ildar**; Kirsipuu, Tiina 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 23

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

Development of fermented oat-based drink

Orgusaar, Kaisa; Kriisa, Marie; Kütt, Mary-Liis; Stulova, Irina 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 83 https://aps.emu.ee/aloartiklid/2021_foodbalt.pdf

Essential oil from onion

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Evaluating the effect of different fibers on a simplified gut microbiota

Aro, Valter; **Kattel, Anna**; **Nahku, Ranno**; Viirard, Ene; **Vilu, Raivo** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 19
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Even food on the battlefield needs to be armed! Market overview of long shelf-life breads

Leppik, Kärt; **Traksmäa, Anna**; **Kuldjärv, Rain** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 62

Gut bacteria co-culture in vitro studies

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Impact of environmental factors on the dynamics of microbiota in sourdoughs

Lutter, Liis; Anderson, Helena; **Sarand, Inga**; Jõudu, Mi 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 39
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Instability of low-moisture carrageenans as affected by water vapor sorption at moderate storage temperatures : [conference paper]

Friedenthal, Margus; **Eha, Kairit**; Kaleda, Aleksei; Part, Natalja; **Laos, Katrin** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 116
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Microbiome of root vegetables - a source of gluten degrading bacteria

Kõiv, Viia; **Adamberg, Kaarel**; Adamberg, Signe; **Tenson, Tanel** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 33
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Microbiota of spontaneous sourdough from rye and oat flour

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Occurrence of potentially pathogenic bacteria in biofilm on bakery industry equipment

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Optimisation of protein extraction from food industry side-streams: barley spent grain and canola press cake

Kriisa, Marie; Viirma, Maret; Taivosalo, Anastassia; **Vilu, Raivo** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 128

Optimisation of sample storage and dna extraction for human gut microbiome studies

Kazantseva, Jekaterina; Malv, Esther; Meikas, Anne; Kallastu, Aili; **Jaagura, Madis**; Koppel, Johana 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 29

Overview: Plant-based alternatives from niche to mainstream

Vaikka, Helen; Rosenvald, Sirli; **Arvola, Rene** 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 67

Peptides : an underestimated nitrogen source for yeast in food fermentations

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Plant based milk alternatives - what makes them "milky"

Kalde, Helen; Rosenvald, Sirli; **Rosend, Julia**; Kaleda, Aleksei 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 60

RUO2-Nafion electrodes for ph measurement in milk

Lazouskaya, Maryna; **Scheler, Ott**; Uppuluri, Kiranmai; Zaraska, Krzysztof; Tamm, Martti 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 131

Sourdomics (ca18101) sourdough biotechnology network towards novel, healthier and sustainable food and bioprocesses

Traksmaa, Anna; Rocha, João M.; Rosell, Cristina M.; Hricová, Andrea 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 38

Specific selection of microbial consortia by continuous cultivation for future probiotics

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

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Total synthesis of vicine and convicine

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Valorization of barley spent grain – a source for plant proteins

Föste, Maike; Kütt, Mary-Liis; Kriisa, Marie; Viard, Ene; **Vilu, Raivo**; Mittermaier, Stephanie 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 115
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