

Analysis of volatile compounds produced by different species of lactobacilli in rye sourdough using multiple headspace extraction

Kaseleht, Kristel; Paalme, Toomas; Mihhalevski, Anna; Sarand, Inga International journal of food science & technology 2011 / p. 1940-1946

Application of isothermic calorimetry and dynamic viscosimetry in studies of rye bread staling

Mihhalevski, Anna; Paalme, Toomas; Petrova, V.; Osheka, A. 4th International Congress Flour - Bread '07 [and] 6th Croatian Congress of Cereal Technologists : Opatija, Croatia, Grand Hotel Adriatic, October 24-27, 2007 : abstract book 2007 / p. 101

Application of isothermic calorimetry and dynamic viscosimetry in studies of rye bread staling

Mihhalevski, Anna; Paalme, Toomas Proceedings of the 4th International Congress on Flour-Bread '07 : Opatija, Croatia, Oct. 24-27 2008 / p. 451-455

Comparison of storage proteins and baking properties of triticale

Tohver, M.; Kann, Aino; Täht, Riina; Mihhalevski, Anna Food and nutrition = Toit ja toitumine 2003 / p. 39-45

Evaluation of nutritional composition of raw material and rye baking products

Mihhalevski, Anna; Hälvín, Kristel; Ošeka, Aleksandra; **Paalme, Toomas** Food and nutrition = Toit ja toitumine. XVII : book of abstracts : the 5th Baltic Conference on Food Science and Technology : Foodbalt-2010 2010 / p. 110-111
https://www.ester.ee/record=b1189751*est

Evaluation of the microbial community in industrial rye sourdough upon continuous back-slopping propagation revealed Lactobacillus helveticus as the dominant species

Viird, Ene; Mihhalevski, Anna; Rühka, Tiina; **Paalme, Toomas; Sarand, Inga** Journal of applied microbiology 2013 / p. 404-412 : ill <https://doi.org/10.1111/jam.12045> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Growth characterization of individual rye sourdough bacteria by isothermal microcalorimetry

Mihhalevski, Anna; Sarand, Inga; Viird, Ene; Salumets, Airika; **Paalme, Toomas** Journal of applied microbiology 2011 / 2, p. 529-540

Investigation on structural changes during storage of rye bread

Mihhalevski, Anna; Paalme, Toomas 13th ICC Cereal and Bread Congress Cerworld 21st : book of abstracts 2008 / p. 372

Population dynamics of lactic acid bacteria in industrial rye sourdough and the characterization of dominating species

Viird, Ene; Mihhalevski, Anna; Paalme, Toomas; Sarand, Inga Food and nutrition = Toit ja toitumine. XVII : book of abstracts : the 5th Baltic Conference on Food Science and Technology : Foodbalt-2010 2010 / p. 121-122

Quality of triticale cultivars suitable for growing and bread-making in northern conditions

Tohver, M.; Kann, Aino; Täht, Riina; Mihhalevski, Anna; Hakman, J. Food chemistry 2005 / p. 125-132

Rye sourdough bread, fermentation and stability

Paalme, Toomas; Sarand, Inga; Mihhalevski, Anna First European Food Congress : 4-19 Nov.2008, Ljubljana, Slovenia : abstract book 2008 / p. Q026

Rye sourdough fermentation and bread stability = Rukkitaigna hapendamine ja leiva vananemine

Mihhalevski, Anna 2012 https://www.ester.ee/record=b2931197*est

Stability of B-complex vitamins and dietary fibre during rye sourdough bread production

Mihhalevski, Anna; Nisamedtinov, Ildar; Hälvín, Kristel; Ošeka, Aleksandra; **Paalme, Toomas** Journal of cereal science 2013 / p. 30-38 : ill <https://doi.org/10.1016/j.jcs.2012.09.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Structural changes of starch during baking and staling of rye bread

Mihhalevski, Anna; Heinmaa, Ivo; Traksmaa, Rainer; Pehk, Tõnis; Mere, Arvo; Paalme, Toomas Journal of agricultural and food chemistry 2012 / p. 8492-8500 : ill <https://pubs.acs.org/doi/10.1021/jf3021877>

Study of bread baking and staling using rheometer physica MCR 301 and microcalorimeter TAM III system

Mihhalevski, Anna; Petrova, V. Food and nutrition = Toit ja toitumine 2007 / p. 84-86

Study of rye bread staling

Mihhalevski, Anna; Paalme, Toomas Proceedings of Bosphorus 2008 ICC International Conference : Istanbul, Turkey, April 24-26, 2008 2008 / p. 195

Study on volatile compound production by individual lactic acid bacteria in dough using multiple headspace extraction

Kaseleht, Kristel; Paalme, Toomas; Mihhalevski, Anna; Sarand, Inga Food and nutrition = Toit ja toitumine. XVII : book of

abstracts : the 5th Baltic Conference on Food Science and Technology : Foodbalt-2010 2010 / p. 97

The electrophoretic spectra of storage proteins of cereal cultivars and breeding lines proposed for cultivation in Estonia

Tohver, M.; Koppel, R.; **Kann, Aino**; **Mihhalevski, Anna**; Rahnu, I.; **Täht, Riina** Annual wheat newsletter 2002 / p. 52

The electrophoretic spectra of storage proteins and baking properties of rye, triticale and wheat

Tohver, M.; **Kann, Aino**; **Täht, Riina**; Rahnu, I.; **Mihhalevski, Anna** 1st Baltic Conference on Rye - in EU-Context : 2-5 September, 2001, Lithuania, Kaunas : abstracts of oral presentation 2001 / p. 28

The study of rye bread staling

Mihhalevski, Anna; **Paalme, Toomas**; Heinmaa, Ivo; **Traksmäa, Rainer** 7th European Young Cereal Scientists and Technologists Workshop : Kaunas, Lithuania, May 19-21, 2008 : programme and abstract book 2008 / p. 22

Tritikalejahu kasutamise võimalusi pagaritoodetes

Kann, Aino; **Täht, Riina**; Rahnu, I.; **Mihhalevski, Anna**; Tohver, M. XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 42

Utilisation of different triticale cultivars in bread-making

Kann, Aino; Tohver, M.; **Täht, Riina**; **Mihhalevski, Anna** Food and nutrition = Toit ja toitumine 2004 / p. 62-72 : ill