

Anaerobic technology for treatment of concentrated wastewater from Estonian food industry

Mölder, Heino; Blonskaja, Viktoria Kalmar ECO-TECH'99 : Seminar on Ecological Technology and Management : September 22 to 24, 1999, Kalmar, Sweden. Volume 2 1999 / [10] p.: ill <https://open.lnu.se/index.php/eco-tech/article/view/1679>

Anticlostridial activity of Lactobacillus isolated from semi-hard cheeses

Christiansen, P.; Petersen, M.H.; **Kask, Signe**; Moller, Peter L.; Petersen, M.; Nielsen, E.W.; Vogensen, Finn K.; Ardö, Ylva International dairy journal 2005 / 6/9, p. 901-909

Antimicrobial activity of genetically and physiologically characterized Lactobacillus isolated from semi-hard cheeses

Christiansen, P.; Moller, Peter L.; **Kask, Signe; Adamberg, Kaarel** IDF Symposium on Cheese: Ripening, Characterization and Technology : book of abstracts 2004 / p. 34

Application of the UHPLC-DIA-HRMS method for determination of cheese peptides

Arju, Georg; Taivosalo, Anastassia; **Pismennõi, Dmitri**; **Lints, Taivo**; **Vilu, Raivo**; Daneberga, Zanda; Vorslova, Svetlana; Renkonen, Risto; Joenvaara, Sakari Foods 2020 / art. 979, 11 p. : ill <https://doi.org/10.3390/foods9080979> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Bacterial population dynamics in long-ripening cheese

Blank, Liisi; Panke, Marta; Saareleht, J.; **Laht, Tiiu-Maie** The 1st Congress of Baltic Microbiologists : Riga, Latvia, 31.10. - 4.11.2012 : book of abstracts 2012

Batch and fed-batch ethanol fermentation of cheese-whey powder with mixed cultures of different yeasts

Farkas, Csilla; Rezessy-Szabo, Judit M.; **Gupta, Vijai Kumar**; Bujna, Erika; Pham, Tuan M.; Pásztor-Huszár, K.; Friedrich, László; Bhat, Rajeev; Thakur, Vijay Kumar; Nguyen, Quang D. Energies 2019 / Art. 4495 <https://doi.org/10.3390/en12234495> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Carbohydrate fermentation by non-starter lactic acid bacteria isolated from Danish cheese

Adamberg, Kaarel; Antonsson, M.; Ardö, Ylva; Waagner Nielsen, E.; Vogensen, Finn K. Future food - ascientific perspective abstract collection. LMC kongress at DTU, January 16-17, 2002, Denmark 2002 / p. 27

Carbohydrate fermentation by non-starter lactic acid bacteria isolated from Danish cheese

Adamberg, Kaarel; Antonsson, M.; Ardö, Ylva; Waagner Nielsen, E.; Vogensen, Finn K. Food and nutrition = Toit ja toitumine 2002 / p. 104-105

Characterisation of Lactobacillus paracasei and L. curvatus isolated from Estonia cheeses

Adamberg, Kaarel; Kask, Signe; Laht, Tiiu-Maie; Paalme, Toomas 7th Symposium on Lactic Acid Bacteria - Genetics, Metabolism and Applications, Egmond aan Zee, The Netherlands, 1-5 September, 2002 : book of abstracts 2002

Characterisation of the dynamics of the lactic acid bacterial population of finnish and estonian open texture cheeses

Stulova, Irina; Taivosalo, Anastassia; Blank, Liisi; Laht, Tiiu-Maie 22nd International ICFMH Symposium Food Micro2010 : Copenhagen, 30th August-3rd September : abstract book 2010 / p. 77

Characterization of proteolysis in open texture Estonian cheese during ripening

Taivosalo, Anastassia; Pugi, Marin; Laht, Tiiu-Maie Food and nutrition = Toit ja toitumine. XVII : book of abstracts : the 5th Baltic Conference on Food Science and Technology : Foodbalt-2010 2010 / p. 116-117 https://www.ester.ee/record=b1189751*est

Comprehensive analysis of proteolysis during 8 months of ripening of high-cooked Old Saare cheese

Taivosalo, Anastassia; Kriščiunaite, Tiina; **Seiman, Andrus**; Part, Natalja; Stulova, Irina; **Vilu, Raivo** Journal of dairy science 2018 / p. 944-967 : ill <https://doi.org/10.3168/jds.2017-12944> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Comprehensive analysis of proteolysis in cheese [Online resource]

Taivosalo, Anastassia; Kriščiunaite, Tiina; **Seiman, Andrus**; Part, Natalja; Stulova, Irina; **Vilu, Raivo** Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märts 2017, Tartu : teesid] 2017 / [1] p <http://fntdk.ut.ee/teesid/>

Comprehensive study of proteolysis during cheese ripening = Proteolüüsi detailne iseloomustamine juustu valmimise käigus

Taivosalo, Anastassia 2020 <https://digikogu.taltech.ee/et/Item/baa0efb7-99a7-47b4-a051-3046973593cc>

Development of high definition protein from cheese whey

Friedenthal, Margus Kemia-kemi = [Finnish chemistry] 1991 / p. 950 https://www.ester.ee/record=b1201067*est

Dynamics of lactic acid bacteria and flavour formation during ripening of hard cheese

Blank, Liisi; Panke, Marta; Stulova, Irina; Laht, Tiiu-Maie 6th IDF Cheese Ripening and Technology Symposium : May 21-24, 2012, Madison, Wisconsin, USA 2012

Dynamics of lactic acid bacteria throughout the ripening of semi-hard open texture cheeses

Blank, Liisi; Panke, Marta; Stulova, Irina; Laht, Tiiu-Maie Abstract book : 10-th Symposium on Lactic Acid Bacteria : Egmond aan Zee, Holland, 28.august - 01.september 2011 2011

eesti gurmaan saab hea juustuga maiustada

Liebert, Tiiu Hommikuleht 1993 / 16. märts, lk. 14

Effect of β -casein reduction and high heat treatment of micellar casein concentrate on proteolysis, texture and the volatile profile of resultant Emmental cheese during ripening

Xia, Xiaofeng; **Arju, Georg**; Taivosalo, Anastassia; Lints, Taivo; Kriščiunaite, Tiina; **Vilu, Raivo**; Corrigan, Bernard M.; Gai, Nan; Fenelon, Mark A.; Tobin, John T.; Kilcawley, Kieran; Kelly, Alan L.; McSweeney, Paul L. H.; Sheehan, Jeremiah J. International dairy journal 2023 / art. 105540, 13 p. : ill <https://doi.org/10.1016/j.idairyj.2022.105540> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Elementary mathematical approach to protein degradation process in cheese

Laht, Tiiu-Maie Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts 1992 / p. 51

Fermentation of carbohydrates from cheese sources by non-starter lactic acid bacteria isolated from semi-hard Danish cheese

Adamberg, Kaarel; Antonsson, M.; Vogensen, Finn K.; Nielsen, E.W.; **Kask, Signe**; Moller, Peter L.; Ardö, Ylva International dairy journal 2005 / 6/9, p. 873-882

Fermentation of carbohydrates from cheese sources by non-starter lactic acid bacteria isolated from semi-hard Danish cheese

Adamberg, Kaarel; Antonsson, M.; **Kask, Signe** IDF Symposium on Cheese: Ripening, Characterization and Technology : book of abstracts 2004 / p. 33

Flavour and acceptance of Estonian cheeses

Koppel, Kadri; Chambers IV, Edgar; Chambers, D.H. Agronomy research 2011 / p. 409-414 : ill

Food category appraisal using sensory methods = Toidukategooriate väärimine, kasutades sensoorseid meetodeid

Koppel, Kadri 2011

Growth characteristics of non-starter lactic acid bacteria from cheese

Adamberg, Kaarel 2004 http://www.ester.ee/record=b1989773*est

Hallitusjuustud

Liebert, Tiiu Kodutohter Extra 1994 / 2, lk. 39

Importjuustud vallutamas Eesti turgu

Friedenthal, Margus Kulutaja 1993 / 15. märts

Influence of microstructure of the curd on enzymatic and microbiological processes in Swiss-type cheese

Laht, Tiiu-Maie 2003 https://www.ester.ee/record=b1782607*est

Juust lisab toidule täiuslikku maitset

Liebert, Tiiu Hommikuleht 1993 / 29. detsembr., lk. 17: ill

Juustu juhusliku mikrofloora piimhappebakterite kasvu uurimine süsivesikutevaeses keskkonnas

Adamberg, Kaarel; Kask, Signe; Laht, Tiiu-Maie; Paalme, Toomas XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 17-18

Juustul on sugulasi

Friedenthal, Margus Hulgijuudised 1998 / 10, lk. 30-31: ill

20 toredat retsepti piimatoodetest

Adamberg, Signe; Laht, Tiiu-Maie; Pitsi, Tagli; Ulitin, Nikita; Saar, Ülle 2015 http://www.ester.ee/record=b4742566*est

Kuningas juust

Täht, Riina Maakodu 1998 / 4, lk. 30-31 https://artiklid.elnet.ee/record=b2072373*est

Lipoprotein particles in cheese whey : composition and influence on microfiltration

Friedenthal, Margus; Dejmek, P.; Burling, H. Milk proteins : structure and functional properties : 11-12 November, 1996, Lund,

Metabolic peculiarities of lactic acid bacteria enabling their growth in cheese

Adamberg, Kaarel; Kask, Signe; Laht, Tiiu-Maie; Paalme, Toomas Proceedings & abstracts of the 18th International ICFMH Symposium "Food Micro 2002", Lillehammer, Norway, 18-23 August, 2002 2002 / p. 178

A model of swiss-type cheese ripening

Laht, Tiiu-Maie; Kask, Signe; Adamberg, Kaarel; Tomson, Katrin; Paalme, Toomas; Vilu, Raivo IDF Symposium on Cheese : Ripening, Characterization and Technology, Prague, Czech Republic, March 21–25, 2004 : book of abstracts 2004 / p. 75
<https://www.ukidf.org/documents/absbookmar04.pdf>

Mysterious lipoprotein particles from cheese whey : isolation and characterisation

Friedenthal, Margus; Burling, H.; Dejmek, P. NorFa Workshop : Milk Proteins, Structure and Functional Properties, 28-30.11.1998, Naantali, Finland : abstracts 1998 / p. 65

Ninhydrin assay for the evaluation of proteolysis in selected cheeses processed in Estonia

Friedenthal, Margus; Kõva, Kaie Food and nutrition = Toit ja toitumine 1999 / p. 65-76 : ill

Peculiarities of proteolysis in Finnish and Estonian open texture cheeses

Taivosalo, Anastassia; **Laht, Tiiu-Maie** Health Aspects of Cheese : 6th-8th of October, symposium in Dordrecht, Norway : abstract book. 1 2009 / p. 40-43

Physiological properties of Lactobacillus paracasei, L.danicus and L.curvatus strains isolated from Estonian semi-hard cheese

Kask, Signe; Adamberg, Kaarel; Orłowski, Andrzej; Vogensen, Finn K.; Møller, Peter L.; Årdö, Ylva; **Paalme, Toomas** Food research international 2003 / 9/10, p. 1037-1046 <https://www.sciencedirect.com/science/article/pii/S0963996903001273>

Piimast sünnivad tuhanded juustud

Friedenthal, Margus; Appelbye, Ulla Toiduäri 1998 / 10, lk. 11-14: ill

Potential energy sources for growth of mesophilic lactobacilli in cheese

Laht, Tiiu-Maie; Kask, Signe; Paalme, Toomas NIZO Dairy Conference on Food Microbes 2001 : from Knowledge to Application : 13-15 June 2001, The Netherlands, Ede 2001 / p. 22

Ripening of Gouda-type cheese manufactured from concentrated milk [Online resource]

Taivosalo, Anastassia; Stulova, Irina; Part, Natalja; Sörmus, Aavo; **Vilu, Raivo** [Cheese Symposium 2018] 2018 / 1 p
<https://symposium.inra.fr/cheese2018/Submission/Ripening-of-Gouda-type-cheese-manufactured-from-concentrated-milk>

Ripening of hard cheese produced from milk concentrated by reverse osmosis

Taivosalo, Anastassia; Kriščiunaite, Tiina; Stulova, Irina; Part, Natalja; **Rosend, Julia**; Sörmus, Aavo; **Vilu, Raivo** Foods 2019 / Art. nr. 165 <https://doi.org/10.3390/foods8050165> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Role of arginine in the development of secondary microflora in Swiss-type cheese

Laht, Tiiu-Maie; Kask, Signe; Elias, P.; **Adamberg, Kaarel; Paalme, Toomas** International dairy journal 2002 / p. 831-840 : ill

Study of cheese associated lactic acid bacteria under carbohydrate-limited conditions using D-stat cultivation

Adamberg, Kaarel; Adamberg, Signe; Laht, Tiiu-Maie; Årdö, Ylva; **Paalme, Toomas** Food biotechnology 2006 / 2, p. 143-160 : ill
<https://www.tandfonline.com/doi/abs/10.1080/08905430600709412>

Survival of cheese bacteria in a gastrointestinal tract simulator

Sumeri, Ingrid; Adamberg, Signe; Uusna, Riin; **Sarand, Inga; Paalme, Toomas** International dairy journal 2012 / p. 36-41 : ill
<https://www.sciencedirect.com/science/article/pii/S095869461200026X>

Survival of lactic acid bacteria in Estonian and Finnish open texture cheeses during gastrointestinal tract simulator (GITS) transit

Sumeri, Ingrid; Uusna, Riin; **Adamberg, Signe; Sarand, Inga; 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. 115

The role of thermophilic starters in acceleration of ripening of swiss-type cheeses

Laht, Tiiu-Maie; Vilu, Raivo FEMS microbiology reviews 1993 / 1-3, p. 170

Изучение действия сычужного фермента

Friedenthal, Margus III республиканская конференция молодых ученых-химиков, 15-17 мая 1979 года : тезисы докладов 1979 / с. 110 https://www.ester.ee/record=b1280470*est

Исследование сыра на содержание N-нитрозаминов

Kann, Jüri; Tauts, Olev; Loigom, Urve Технология пищевых производств. 6 1976 / с. 61-63 : илл
https://www.ester.ee/record=b1182279*est <https://digikogu.taltech.ee/et/Item/b776e312-51e7-4e92-af0d-41e1141cf2af>

О содержании нитрозаминов в сырах

Loigom, Urve; Kann, Jüri; Tauts, Olev Тезисы докладов : [XXI студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 27-29 марта 1975 г.] 1975 / с. 365
https://www.ester.ee/record=b1571620*est

Получение и испытание препаратов лизоцима для улучшения сыропригодности молока

Kalbina, Irina; Friedenthal, Margus Всесоюзная научная конференция "Пути развития науки и техники в мясной и молочной промышленности" : тезисы докладов. Секция 2: Техника и технология производства молочных продуктов 1988 / с.?

Получение и характеристика препарата с улучшенной функциональностью из подсырной сыворотки

Friedenthal, Margus; Virkus, Ants; Ungerson, A. Tallinna Tehnikaülikooli Toimetised 1990 / lk. 3-9: ill

Применение белковых концентратов из подсырной сыворотки

Friedenthal, Margus; Rebane, A. Молочная промышленность : ежемесячный научно-технический и производственный журнал 1987 / с. 22-24 https://www.ester.ee/record=b2654133*est