

Aggregation properties of a series of novel L-phenylalanine derived surfactants
Naudé, M.; Kapitanov, Illia; Gathergood, Nicholas; Karpichev, Yevgen Kyiv-Toulouse : IXth International Chemistry Conference "Kyiv-Toulouse" dedicated to the 100th anniversary of Fedir Babichev = IXth Conference Internationale de Chimie "Kyiv-Toulouse" dedie au 100eme anniversaire de Fedir Babichev : (Kyiv, 4-9 June 2017) : materials of reports and performances 2017 / p. 133 : ill

Amino acid profiling in human follicular fluid and plasma of IVF patients
Kirsipuu, Tiina; Laks, Katrina; Velthut, Agne; Palumaa, Peep FEBS journal 2013 / p. 282

Amino acid-functionalized calix[4]resorcinarene solubilization by mono- and dicationic surfactants
Zakharova, Lucia Ya.; Serdyuk, Anna A.; Mirgorodskaya, Alla B.; **Karpichev, Yevgen** Journal of surfactants and detergents 2016 / p. 493-499 : ill <https://doi.org/10.1007/s11743-016-1792-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Amino acids are key substrates to Escherichia coli BW25113 for achieving high specific growth rate
Maser, Andres; Peebo, Karl; Vilu, Raivo; Nahku, Ranno Research in microbiology 2020 / p. 185–193
<https://doi.org/10.1016/j.resmic.2020.02.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Aminohapped - elusa ehituskivid
Köstner, Ado Horisont 1985 / lk. 16-17 : ill https://www.ester.ee/record=b1072243*est <https://www.digar.ee/arhiiv/et/perioodika/70463>

Analysis of dansyl amino acids by liquid chromatography
Eller, M.; Raidaru, G. 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 31

Avoiding amino acid depletion in a complex medium results in improved Escherichia coli BW25113 growth
Maser, Andres; Peebo, Karl; Nahku, Ranno Microbiology 2019 / p. 37-46 : ill <https://doi.org/10.1099/mic.0.000742> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A chemoenzymatic stereoselective synthesis of deoxy sugar esters of amino acids
Villo, Ly; Pehk, Tõnis; Parve, Omar Program and abstracts : BOS 2010 International Conference on Organic Synthesis : Riga, Latvia, June 27-30, 2010 2010 / p. ?

Co-metabolism of amino acids and polyfructans by Bacteroides thetaiotomicron in defined media
Adamberg, Signe; Tomson, Katrin; Vija, Heiki; Visnapuu, Triinu; Adamberg, Kaarel 2014 ENGIHR Conference : The Gut Microbiota Throughout Life : Max Rubner-Institut, Karlsruhe (Germany), 24th-26th September 2014 / [3] p. : ill

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

The composition, physicochemical properties, antioxidant activity, and sensory properties of Estonian honeys
Kivima, Evelin; Tanilas, Kristel; Martverk, Kaie; Rosenvald, Sirli; Timberg, Loreida; Laos, Katrin Foods 2021 / art. 511, 14 p
<https://doi.org/10.3390/foods10030511> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Comprehensive elucidation of amino acid profile in human follicular fluid and plasma of in vitro fertilization patients
Kirsipuu, Tiina; Laks, Katrina; Velthut-Meikas, Agne; Levkov, Lev; Salumets, Andres; Palumaa, Peep Gynecological endocrinology 2015 / p. 9-17 : ill <https://doi.org/10.3109/09513590.2015.1085186> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A critical role of non-active site residues on cyclooxygenase helices 5 and 6 in the control of prostaglandin stereochemistry at carbon 15
Valmsen, Karin; Boeglin, William E.; Järving, Reet; Järving, Ivar; Varvas, Külli; Brash, Alan R.; Samel, Nigulas The journal of biological chemistry 2007 / 38, p. 28157-28163 <https://www.sciencedirect.com/science/article/pii/S002192580587127>

Cyclic amino acid salts as catalysts for the asymmetric Michael reaction
Laars, Marju; Raska, Henri; Lopp, Margus; Kanger, Tõnis Tetrahedron : asymmetry 2010 / p. 562-565

Dansüülaminohapete vedelikkromatograafiline analüüs
Eller, M.; Raidaru, G. XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaendid 1997 / lk. 26

Degradation of fructans and production of propionic acid by Bacteroides thetaiotomicron are enhanced by the shortage of amino acids
Adamberg, Signe; Tomson, Katrin; Vija, Heiki; Puurand, Marju; Kabanova, Natalja; Visnapuu, Triinu; Jõgi, Eerik; Alamäe, Tiina; Adamberg, Kaarel Frontiers in nutrition 2014 / p. 1-9 : ill

Design of sustainable ionic liquids based on L-phenylalanine and L-alanine dipeptides : synthesis, toxicity and

biodegradation studies

Kapitanov, Illia; Raba, Grete; Špulak, Marcel; Vilu, Raivo; Karpichev, Yevgen; Gathergood, Nicholas Journal of Molecular Liquids 2023 / art. 121285 <https://doi.org/10.1016/j.molliq.2023.121285> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Developmental up-regulation of KCC2 in the absence of GABAergic and glutamatergic transmission

Ludwig, Anastasia; Li, Hong; Saarma, Mart; Kaila, Kai; Rivera, Claudio The European journal of neuroscience 2003 / 12, p. 3199-3206 : ill <https://pubmed.ncbi.nlm.nih.gov/14686894/>

Digital microfluidics platform for interfacing solid-liquid extraction column with portable capillary electropherograph for analysis of soil amino acids

Gorbatšova, Jelena; Jaanus, Martin; Vaher, Merike; Kaljurand, Mihkel Electrophoresis 2016 / p. 472-475 : ill <https://doi.org/10.1002/elps.201500284> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Direct amidation of unprotected amino acids using B(OCH₂CF₃)₃

Lanigan, Rachel M.; Karaluka, Valerija; Sabatini, Marco T.; **Starkov, Pavel** Chemical communications 2016 / p. 8846-8849 : ill <http://dx.doi.org/10.1039/C6CC05147B>

Efficient regeneration of fertile barley plants from callus cultures of several Nordic cultivars

Tiidema, Anu; **Truve, Erkki** Hereditas 2004 / 3, p. 171-176 <https://pubmed.ncbi.nlm.nih.gov/15198706/>

Enzyme analyses for determination of carbohydrates, amino acids and other compounds

Ralys, E.; Dienys, G.; Kraniauskas, V.; Ilijasevičiene, D.; Sereikaite, J. Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts 1992 / p. 72

Free amino acids in the Arctic snow and ice core samples : potential markers for paleoclimatic studies

Barbaro, Elena; Spolaor, Andrea; Karroca, Ornella; Park, Ki-Tae; **Martma, Tõnu** Science of the total environment 2017 / p. 454-462 : ill <https://doi.org/10.1016/j.scitenv.2017.07.041> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Immobilized aminoacylase catalyst for synthesis of aminoacids from their acetyl derivatives

Zvirblis, S.; Luksha, V.; Tumas, S.; Dagys, R.; Pauliukonis, A. Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts 1992 / p. 56

Immobilized D-hydantoinase for synthesis of aminoacids from 5-substituted hydantoines

Luksha, V.; Dagys, R.; Tumas, S.; Pauliukonis, A. Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts 1992 / p. 53

Increased biomass yield of Lactococcus lactis by reduced overconsumption of amino acids and increased catalytic activities of enzymes

Adamberg, Kaarel; Seiman, Andrus; Vilu, Raivo PLoS ONE 2012 / p. e48223 <https://pubmed.ncbi.nlm.nih.gov/23133574/>

In-line monitoring of reactive crystallization process based on ATR FTIR and Raman spectroscopy

Alatalo, Hannu; Kohonen, Jarno; Qu, Haiyan; Hatakka, Henry; Reinikainen, Satu-Pia; Louhi-Kultanen, Marjatta; **Kallas, Juha** 10th Scandinavian Symposium on Chemometrics : 11-15 June, Lappeenranta, Finland 2007 / ? p https://www.academia.edu/16648175/In_line_monitoring_of_reactive_crystallization_process_based_on_ATR_FTIR_and_Raman_spectroscopy

Isotopomeric ¹³C labeling of amino acids reveal compartmentation in *Saccharomyces uvarum*

Schryer, David; Peterson, Pearu; Paalme, Toomas; Vendelin, Marko Biophysical journal 2009 / 3, Supplement 1, p. 308a https://www.researchgate.net/publication/247275298_Isotopomeric_13C_Labeling_of_Amino_Acids_Reveal_Compartmentation_in_Saccharomyces_uvarum

A kinetic study of the reaction between diethyl ester of bis(amino adipic acid and beta-alanine by the thermochemical method

Käärd, Arvo; Köstner, Ado; Siimer, Enn Science tools : the LKB instrument journal 1986 / p. 24-26

Liiga palju või liiga vähe seedeensüüme viib meid üsna pea rivist välja. Mida teha, et neid oleks parajagu?

Adamberg, Signe; Adamberg, Kaarel delfi.ee 2024 [Liiga palju või liiga vähe seedeensüüme viib meid üsna pea rivist välja. Mida teha, et neid oleks parajagu?](#)

A metabolic study of insect cells in batch and continuous culture : application of chemostat and turbidostat to the production of recombinant proteins

Drews, Monika 1999 http://www.esther.ee/record=b1055103*est

Molecular mass characteristics and hydrodynamic and conformational properties of hyperbranched poly-L-lysines

Shpyrkov, A.; Tarasenko, I.; Pankova, G.; Iljina, I.E.; **Tarasova, Elvira**; Tarabukina, E.; Vlasov, G.; Filippov, Alexander Polymer science series A 2009 / 3, p. 250-258 <https://www.semanticscholar.org/paper/Molecular-mass-characteristics-and-hydrodynamic-and-Shpyrkov-Tarasenko/3780e9fe70276f183b11495970804b3ddd4bcb81>

Multi-omics approach to study the growth efficiency and amino acid metabolism in *Lactococcus lactis* at various specific growth rates

Lahtvee, Petri-Jaan; Adamberg, Kaarel; Arike, Liisa; Nahku, Ranno; Aller, Kadri; Vilu, Raivo Microbial cell factories 2011 / Article no. 12 <https://microbialcellfactories.biomedcentral.com/articles/10.1186/1475-2859-10-12>

Mutational analysis of N-Bak reveals different structural requirements for antiapoptotic activity in neurons and proapoptotic activity in nonneuronal cells

Sun, Yun-Fu; Yu, Li-Ying; Saarma, Mart; Arumäe, Urmas Molecular and cellular neuroscience 2003 / 1, p. 134-143 : ill
<https://www.sciencedirect.com/science/article/pii/S104474310300023X>

N-nitrosaminohapete sisaldus toiduainetes

Hamburg, Andres; Tauts, Olev Toitumine ja tervis. 2. köide = Питание и здоровье : vabariikliku teadusliku konverentsi materjalid : [15.-16. oktoober 1991, Tallinn] 1991 / lk. 28-29 https://www.estet.ee/record=b1066237*est

N-nitrosoamino acids contents in some Estonian foodstuffs

Hamburg, Andres; Hamburg, Anu; Kann, Jüri 4th all-state meeting of Young Food Scientists : abstracts, 3-5. oct. 1989, Modra, Czechoslovakia. 1989 1989 / ?

N-nitrosoamino acids in meat products

Hamburg, Anu; Hamburg, Andres; Kann, Jüri Symposium o nových směrech výroby a hodnocení potravin : sborník příspěvků, 12 1991 / p. 10

N-nitrosoaminohapete sisaldusest lihatoodetes

Hamburg, Anu; Hamburg, Andres Probleeme toiduainetetööstuses : (kirjanduse ülevaade). 12 1987 / lk. 84-94
https://www.estet.ee/record=b1163585*est

A novel pathway of solution combustion synthesis of silicon carbide and SiC based composite whiskers

Kirakosyan, Hasmik; Nazaretyan, Khachik; Amirkhanyan, Narine; Beglaryan, Hayk; **Aydinyan, Sofiya** Modern materials and manufacturing 2023 2024 / art. 040009 <https://doi.org/10.1063/5.0189204> Conference proceedings at Scopus Article at Scopus

Organization and assembly of metal-thiolate clusters in epithelium-specific metallothionein-4

Meloni, Gabriele; **Zovo, Kairit; Kazantseva, Jekaterina; Palumaa, Peep; Vašak, Milan** Journal of biological chemistry 2006 / 21, p. 14588-14595 : ill https://www.researchgate.net/publication/7221929_Organization_and_Assembly_of_Metal-Thiolate_Clusters_in_Epithelium-specific_Metallothionein-4

Organocatalytic conjugate addition of cyclopropylacetaldehyde derivatives to nitro olefins : en route to β- and γ-amino acids

Kaasik, Mikk; Noole, Artur; Reitel, Kärt; Järving, Ivar; Kanger, Tõnis European journal of organic chemistry 2015 / p. 1745-1753 : ill <https://doi.org/10.1002/ejoc.201403387> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Potyvirus helper component-proteinase and coat protein (CP) have coordinated functions in virus-host interactions and the same CP motif affects virus transmission and accumulation

Andrejeva, Jelena; Puurand, Ülo; **Merits, Andres**; Rabenstein, Frank; **Järvekülg, Lilian**; Valkonen, J.P.T. Journal of general virology 1999 / p. 1133-1139 https://www.researchgate.net/publication/12942693_Potyvirus_helper_component-proteinase_and_coat_protein_CP_have_coordinated_functions_in_virus-host_interactions_and_the_same_CP_motif_affects_virus_transmission_and_accumulation

Primary amines as heterogeneous catalysts in an enantioselective [2,3]-Wittig rearrangement reaction

Murre, Aleksandra; Mikli, Valdek; Erkman, Kristin; Kanger, Tõnis iScience 2023 / art. 107822, 18 p. : ill
<https://doi.org/10.1016/j.isci.2023.107822> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Quantitative omics-level analysis of growth rate dependent energy metabolism in *Lactococcus lactis* = Kvantitatiivsetel oomika-meetoditel põhinev kasvuerikiireusest sõltuv *Loctococcus lactis*'e energiametabolismi analüüs

Lahtvee, Petri-Jaan 2012 https://www.estet.ee/record=b2931362*est

The role of Opt and Fot oligopeptide transporters in covering the yeast nitrogen need during fermentation in a peptide rich environment

Berg, Hidde Yael; Arju, Georg; Becerra-Rodriguez, Carmen; Galeote, Virginie; Nisamedtinov, Ilidar 8th conference on physiology of yeasts and filamentous fungi (PYFF8) : abstract book 2023 / p. 151-152
https://efbiotechnology.org/images/uploads/PYFF8_Abstract_book.pdf

Simulation of oriented NMR spectra : combining molecular dynamics and chemical shift tensor calculations

Sternberg, Ulrich; **Witter, Raiker** Magnetic resonance in chemistry 2024 / p. 125-144 <https://doi.org/10.1002/mrc.5403>

Simultaneous utilization of ammonia, free amino acids and peptides during fermentative growth of *Saccharomyces*

cerevisiae

Kevvai, Kaspar; Kütt, Mary-Liis; Nisamedtinov, Ildar; Paalme, Toomas Journal of the Institute of Brewing 2016 / p. 110-115 : ill
<https://doi.org/10.1002/jib.298> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Structure modification and applications of sustainable ionic liquids-based molecular platforms = Jätkusuutlike ioonvedelikepöhiste molekulaarsete platvormide struktuuri muutmine ja rakendused

Kapitanov, Illia 2024 https://www.esther.ee/record=b5712448*est <https://doi.org/10.23658/taltech.66/2024>
<https://digikogu.taltech.ee/et/item/c58bf69b-bd9a-4dd4-83e8-c9d6a609a7df>

Sustainable molecular platforms based on L-phenylalanine derivatives : from ionic liquids to systems for biomedical applications

Kapitanov, Illia; Karpichev, Yevgen Current chemical problems (CCP-2024) : book of abstracts 2024 / p. 79

Synthesis of a series of amino acid derived ionic liquids and tertiary amines : green chemistry metrics including microbial toxicity and preliminary biodegradation data analysis

Jordan, Andrew; Haiss, Annette; Spulak, Marcel; Karpichev, Yevgen; Kümmerer, Klaus; Gathergood, Nicholas Green chemistry 2016 / p. 4374-4392 : ill <https://doi.org/10.1039/c6gc00415f> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Tatar ja toortatar – mis neil vahet?

Adamberg, Signe; Adamberg, Kaarel omamaitse.delfi.ee 2025 [Tatar ja toortatar – mis neil vahet?](#)

The transcriptional repressor domain of Gli3 is intrinsically disordered

Tsanev, Robert; Vanatalu, Kalju; Jarvet, Jüri; Tanner, Risto; Laur, Kristi; Tiigimägi, Piret; Kragelund, Birthe B.; Østerlund, Torben; Kogerman, Priit PLoS ONE 2013 / art. e76972 <https://doi.org/10.1371/journal.pone.0076972> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The dielectric absorption of solutions of amino acids in water and water-ethanol mixtures

Parts, Adolf 1939 https://www.esther.ee/record=b1492754*est <https://digikogu.taltech.ee/et/item/82ec2ec9-53b0-40ba-98c8-bcb862c54f66>

Utilization of 15N-labelled yeast hydrolysate in Lactococcus lactis IL1403 culture indicates co-consumption of peptide-bound and free amino acids with simultaneous efflux of free amino acids

Kevvai, Kaspar; Kütt, Mary-Liis; Nisamedtinov, Ildar; Paalme, Toomas Antonie van Leeuwenhoek, International Journal of General and Molecular Microbiology 2014 / p. 511-522 : ill <https://doi.org/10.1007/s10482-013-0103-2> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Valorization of Baltic Sea farmed blue mussels: Chemical profiling and prebiotic potential for nutraceutical and functional food development

Adler, Indrek; Kotta, Jonne; Robal, Marju; Humayun, Sanjida; Vene, Kristel; Tuvikene, Rando Food Chemistry: X 2024 / art. 101736, 14 p. <https://doi.org/10.1016/j.fochx.2024.101736> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Аминокислотный состав азотистых веществ рыбы и тузлука в пресерве "Таллинские кильки"

Krosing, Valve; Kask, Karl Технология пищевых производств. 2 1971 / с. 69-72 https://www.esther.ee/record=b1475923*est
<https://digikogu.taltech.ee/et/item/63f3c26f-8104-4e33-a10e-83512b7e2b87/>

Гетерогенный характер модификации белков при замещании их аминогрупп. Ацилирование α-химотрипсина

Jakunitskaja, L.M.; Beljakov, N.V.; Samartsev, M.A.; Köstner, Ado Биохимия = Biochemistry 1983 / с. 1596-1603 : таб., рис https://www.esther.ee/record=b1222799*est

Изучение влияния иммобилизации на аспартазную активность пропионовокислых бактерий и ESCHERICHIA COLI : автореферат ... кандидата биологических наук (03.00.23)

Kalda, Astrid 1984 https://www.esther.ee/record=b1538115*est

Изучение возможностей снижения и предотвращения образования N-нитрозоаминокислот в модельных смесях Hamburg, Andres; Hamburg, Anu Тезисы V всесоюзного симпозиума "Канцерогенные N-нитрозосоединения и их предшественники - образование и определение в окружающей среде" : 18-19 апреля 1984 г., г. Таллин 1984 / с. 35
https://www.esther.ee/record=b3670560*est

Изучение образования N-нитрозоаминокислот и N-нитрозоаминов в мясных продуктах в ходе их технологической обработки и возможности предотвращения их образования

Hamburg, Anu; Hamburg, Andres Тезисы V всесоюзного симпозиума "Канцерогенные N-нитрозосоединения и их предшественники - образование и определение в окружающей среде" : 18-19 апреля 1984 г., г. Таллин 1984 / с. 20-21
https://www.esther.ee/record=b3670560*est

Исследование кинетики гидролиза ацетилпроизводных аминокислот под действием аминоацилазы

Aruniit, Helle Прикладные вопросы биоорганического катализа 1981 / с. 101-106 : илл https://www.esther.ee/record=b1345163*est
<https://digikogu.taltech.ee/et/item/8ddb0fc6-18e7-45ab-baea-c94e3b5e53a6>

Кинетика модификации аминогрупп бисиминоэфирами и диальдегидами

Köstner, Ado; Käärd, Arvo; Pappel, Kaie Шестой Всесоюзный симпозиум по химии белков и пептидов : тезисы докладов 1983 / с. 130 https://www.esther.ee/record=b3799126*est

Ковалентная модификация белков и аминокислот иминоэфирами и производными карбоксильных кислот : автореферат ... кандидата химических наук (02.00.03)

Käärd, Arvo 1986 https://www.esther.ee/record=b1520013*est

Ковалентная модификация белков и аминокислот иминоэфирами и производными карбоксильных кислот : автореферат ... кандидата химических наук

Käärd, Arvo 1986 https://www.esther.ee/record=b1520013*est

Модификация лизина дигидрохлоридом диэтилового эфира диминоадипиновой кислоты

Käärd, Arvo; Köstner, Ado; Siimer, Enn Журнал органической химии 1987 / с. 1671-1676 https://www.esther.ee/record=b1267432*est

Нахождение условий максимальной модификации аминогрупп белка с контролем методом изо электрического фокусирования в тонком слое

Jakunitskaja, L.M.; Samartsev, M.A.; Beljakov, N.V.; Köstner, Ado Шестой Всесоюзный симпозиум по химии белков и пептидов : тезисы докладов 1983 / с. 131-132 https://www.esther.ee/record=b3799126*est

Получение поликонденсатов диминоэфиров для модификации первичных аминогрупп

Käärd, Arvo; Välimäe, T. Характеристика действия биокатализаторов 1988 / с. 76-89

Протеолитическое расщепление малочных белков с целью получения смесей аминокислот

Erin, Anne; Köstner, Ado Аминокислоты для сельского хозяйства, пищевой промышленности, здравоохранения и научных исследований : тезисы докладов Всесоюзного совещания (Фрунзе, октябрь 1981 г.) 1981 / с. 13-14
https://www.esther.ee/record=b2950113*est

Реакция некоторых аминокислот с нитритом и образование N-нитрозаминокислот

Kann, Jüri; Tauts, Olev; Hamburg, Anu Первая всесоюзная научно-техническая конференция "Разработка процессов получения комбинированных мясопродуктов (технология, аппаратурное оформление, оптимизация)" 1982 / с. 131-132

Содержание нитрозоаминокислот в мясных продуктах ЭССР

Hamburg, Anu; Hamburg, Andres; Kann, Jüri Проблемы повышения эффективности производства и качества мясных и молочных продуктов : тезисы республиканского семинара 1987 / ?

Спектрометрические методы определения доступных амино- и альдегидных групп на модифицированных силохромах

Ozolinš, A. Получение и свойства иммобилизованных ферментов 1980 / с. 33-43 https://www.esther.ee/record=b1344307*est
<https://digikogu.taltech.ee/et/item/941191f5-8e17-4867-a354-18ae209ca577>

Ускорение созреваемости пресервов из балтийской кильки. II. (Содержание свободных аминокислот в пресервах)

Krosing, Valve; Kask, Karl; Kann, Aino Технология пищевых производств. 3 1973 / с. 21-27 : илл
https://www.esther.ee/record=b1440564*est <https://digikogu.taltech.ee/et/item/2f01dab2-df7a-4d0f-9845-612dede2f5e5>

Ферментативный гидролиз белков плазмы крови с целью получения свободных аминокислот

Adamson, T. XXVI студенческая научно-техническая конференция вузов Молдавской ССР, Белорусской ССР и Прибалтийских республик, 21-23 апреля 1982 года : тезисы докладов. Часть 2, Химия и технология, механика, строительство 1982 / с. 5 https://www.esther.ee/record=b5165223*est