

Apolipoprotein C-II mimetic peptide is an efficient activator of lipoprotein lipase in human plasma as studied by a calorimetric approach

Reimund, Mart; Wolska, Anna; Risti, Robert; Wilson, Sierra; Sviridov, Denis O.; Remaley, Alan T.; Lõokene, Aivar Biochemical and biophysical research communications 2019 / p. 67-72 <https://doi.org/10.1016/j.bbrc.2019.08.130> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Application of a DSC based vapor pressure method for examining the extent of ideality in associating binary mixtures with narrow boiling range oil cuts as a mixture component

Siitsman, Carmen; Oja, Vahur Thermochimica acta 2016 / p. 24-30 : ill <http://dx.doi.org/10.1016/j.tca.2016.05.011>

Application of DSC to study the promoting effect of a small amount of high donor number solvent on the solvent swelling of kerogen with non-covalent cross-links in non-polar solvents

Hruljova, Jelena; Oja, Vahur Fuel 2015 / p. 230-235 : ill <http://dx.doi.org/10.1016/j.fuel.2015.01.054>

Application of isothermal 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 isothermal 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

Calorimetric approach for comparison of Angiopoietin-like protein 4 with other pancreatic lipase inhibitors

Villo, Ly; Risti, Robert; Reimund, Mart; Kukk, Kaia; Samel, Nigulas; Lõokene, Aivar Biochimica et Biophysica Acta (BBA) - Molecular and Cell Biology of Lipids 2020 / art. 158553, 12 p. : ill <https://doi.org/10.1016/j.bbalip.2019.158553> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Calorimetric investigation of calcium-magnesium hydrophosphate dehydratation

Põldme, Juta Tallinna Tehnikaülikooli Toimetised 1994 / lk. 17-23: ill

Calorimetric studies of benzoic acid-cyclodextrin inclusion complexes

Siimer, Enn; Kurvits, Mare Thermochimica acta : an international journal concerned with all aspects of thermoanalytical and calorimetric methods and their application to experimental chemistry, physics, biology and engineering 1989 / p. 161-168 https://www.esther.ee/record=b2623717*est

Calorimetric study of methylolurea/resorcinol co-condensation

Siimer, Kadri; Christjanson, Peep; Siimer, Enn International Conferences on Polymer Characterization : Polychar-5, January 8-10, 1997 & Short Course, January 7, 1997 : program and book of abstracts 1997 / p. P-47

Calorimetric study of the hydroxymethylation reaction

Siimer, Kadri; Christjanson, Peep; Siimer, Enn Stambiamolekuliu junginiu chemija ir technologija = Polymer chemistry and technology : tarptautines konferencijos pranešimu medžiaga 1998 / p. 16-21

Calorimetric system for measurement of synchronous machine losses

Rasilo, Paavo; Ekström, J.; Haavisto, Ari; Belahcen, Anouar; Arkkio, Antero IET electric power applications 2012 / p. 286-294 : ill <https://homepages.tuni.fi/paavo.rasilo/pubs/Rasilo2012a.pdf>

Calorimetry as a tool for mechanistic studies of lipolytic enzymes under in vivo like conditions = Kalorimeetria rakendamine lipolüütiliste ensüümide mehhaniismide uurimiseks

Risti, Robert 2023 <https://doi.org/10.23658/taltech.19/2023> <https://digikogu.taltech.ee/et/item/40f4a8ba-7a1a-4612-a455-00b1cc0d62d7> https://www.esther.ee/record=b5560479*est

Crystallization of multimodal polyethylene at high cooling rates by combined sals and ultrafast calorimetry methods

Krumme, Andres; Märtson, Triin Baltic Polymer Symposium 2006 : September 20-22, 2006 : programme and proceedings 2006 / p. 12

Extension of the DSC method to measuring vapor pressures of narrow boiling range oil cuts [Online resource]

Siitsman, Carmen; Oja, Vahur Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märtsil 2018, Tallinn : teesid] GSFMT Scientific Conference 2018 : Tallinn, March 7-8, 2018 : abstracts 2018 / 1 p <http://fmtdk.ut.ee/teesid-2018/>

Fenoolide molekulaarkomplekside uurimine kontsentreeritud lahustes

Siimer, Enn 1965 http://www.esther.ee/record=b2183478*est

Influence of cellulose stearate (CS) content on thermal and rheological properties of poly(lactic acid)/CS composites

Šumigin, Dmitri; Tarasova, Elvira; Krumme, Andres; Viikna, Anti Baltic Polymer Symposium 2013 / p. 99-104

Investigation of LA/Ac colorimetric method for the determination of airborne fluorides

Luiga, Peeter; Liiv, Reet; Ott, Roman Journal of the Air Pollution Control Association: JAPCA ; the internat. journal of air pollution control and waste management 1972 / p. 409-416

Kalorimeetrilisi katseid tselluloosi hüdrolüüsikohta kontsentritud soolhappe toimel 0[kraadi]C juures
Rannak, Eero 1938

Kalorimeetrilisi katseid tselluloosi hüdrolüüsikohta

Rannak, Eero 1939 https://www.estet.ee/record=b1430696*est <https://digikogu.taltech.ee/et/item/a4de3f80-345d-411a-871b-66a05849342a>

Lipoprotein lipase activity does not differ in the serum environment of vegans and omnivores

Seeba, Natjan-Naatan; Risti, Robert; Lõokene, Aivar Nutrients 2023 / art. 2755 <https://doi.org/10.3390/nu15122755>

Microcalorimetry of anaerobic digestion

Menert, Anne 2001 https://www.estet.ee/record=b1570004*est

A new thermogravimetric application for determination of vapour pressure curve corresponding to average boiling points of oil fractions with narrow boiling ranges

Rannaveski, Rivo; Oja, Vahur Thermochimica acta 2020 / art. 178468, 7 p. : ill <https://doi.org/10.1016/j.tca.2019.178468> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Pluses and minuses of thermal analysis for determining vapour pressure of narrow boiling range oil fractions

Siitsman, Carmen; Oja, Vahur 12th European Symposium on Thermal Analysis and Calorimetry ESTAC 12 : 27-30 August 2018, Brasov, Romania : book of abstracts 2018 / PS2.031, p. 397 <http://estac12.org/download.php?f=../download/BoA%20ESTAC12.pdf>

Potential of solid residues from power plants as thermochemical energy storage materials

Maaten, Birgit; Konist, Alar; Siirde, Andres Journal of thermal analysis and calorimetry 2020 / p. 1799–1805
<https://doi.org/10.1007/s10973-020-09948-6> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

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

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

Studies on kukersite oil shale kerogen solvent swelling by differential scanning calorimetry (DSC)

Hruljova, Jelena; Järvik, Oliver; Oja, Vahur 11th Mediterranean Conference of Calorimetry and Thermal Analysis (MEDICTA 2013) : Athens, Greece, 12–15 June, 2013 2013

Thermal behaviour of urea-formaldehyde resins during curing

Siimer, Kadri; Kaljuvee, Tiit; Christjanson, Peep Journal of thermal analysis and calorimetry 2003 / 1/2, ESTAC 8 : proceedings of the 8th European Symposium on Thermal Analysis and Calorimetry : Barcelona, Spain, August 25-29, 2002. Volume 2. ISBN 963-05-8044-6. p. 607-617 : ill

Triple crystallization behavior of fractionated ethylene/α-olefin copolymers of different catalyst type

Tarasova, Elvira; Poltimäe, Triinu; Krumme, Andres; Lehtinen, Arja; Viikna, Anti Journal of polymer research 2011 / p. 207-216 : ill

Vapor pressure data of nicotine, anabasine and cotinine using differential scanning calorimetry

Siitsman, Carmen; Kamenev, Inna; Oja, Vahur Thermochimica acta 2014 / p. 35-42 : ill

Исследование молекулярных комплексов фенолов в концентрированных растворах : автореферат ... кандидата технических наук

Siimer, Enn 1965 http://www.estet.ee/record=b1560583*est

Исследование свойств молекулярных комплексных соединений калориметрическим методом (сообщение I)

Aarna, Agu; Siimer, Enn Сборник статей по химии и химической технологии. 11 1964 / с. 213-216 : илл
https://www.estet.ee/record=b2181984*est <https://digikogu.taltech.ee/et/item/958b7e78-6cf4-425c-b75d-b028262eada8>

Исследование свойств молекулярных комплексных соединений калориметрическим методом (сообщение II)

Aarna, Agu; Siimer, Enn Сборник статей по химии и химической технологии. 11 1964 / с. 217-228 : илл
https://www.estet.ee/record=b2181984*est <https://digikogu.taltech.ee/et/item/958b7e78-6cf4-425c-b75d-b028262eada8>

Исследование свойств молекулярных комплексных соединений калориметрическим методом (сообщение III)

Aarna, Agu; Siimer, Enn Сборник статей по химии и химической технологии. 11 1964 / с. 229-235 : илл
https://www.estet.ee/record=b2181984*est <https://digikogu.taltech.ee/et/item/958b7e78-6cf4-425c-b75d-b028262eada8>

Исследование теплового эффекта в калориметрической бомбе при определении теплоты сгорания сланцев
Ots, Arvo; Mahlapuu, Aime Теплоэнергетика : сборник статей. 16 1977 / с. 11-18 : илл https://www.esther.ee/record=b2190983*est
<https://digikogu.taltech.ee/et/item/df799b79-b7cd-4145-982e-4e8700f14192>

Калориметрическое исследование фазового перехода В Sb₂S₃

Pikka, Tiit; Fridkin, Vladimir Известия Российской академии наук. Серия физическая 1969 / с. 364-365
https://www.esther.ee/record=b2367543*est