

A thermoanalytical study of synthetic carbonate-containing apatites

Tõnsuaadu, Kaia; Peld, Merike; Leskelä, Tuula; Mannonen, Risto; Niinistö, Lauri; **Veiderma, Mihkel** 14th Nordic Symposium on Thermal Analysis and Calorimetry, Oslo, 15-17 June 1994 : [abstracts] 1994 / I. P-14

Application of differential scanning calorimetry to study solvent swelling of kukersite oil shale macromolecular organic matter : a comparison with the fine-grained sample volumetric swelling method

Hruljova, Jelena; Järvik, Oliver; Oja, Vahur Energy & fuels 2014 / p. 840-847 : ill <https://doi.org/10.1021/ef401895u> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Characterisation of pyrolysis kinetics by rock-eval basic data

Johannes, Ille; Kruusement, Kristjan; Veski, Rein; Bojesen-Koefoed, Jorgen Oil shale 2006 / 3, p. 249-257 : ill https://artiklid.elnet.ee/record=b2363000*est

Composition and properties of thermophosphates from apatite and aluminosilicates

Tõnsuaadu, Kaia; Rimm, Karel; Veiderma, Mihkel Phosphorus, sulfur and silicon 1993 / p. 73-81: ill

Composition and properties of thermophosphates from apatite and aluminosilicates

Tõnsuaadu, Kaia; Rimm, Karel; Veiderma, Mihkel Phosphorus, sulfur and silicon and the related elements 1993

Co-pyrolysis of biomass woodchips with Ca-rich oil shale fuel in a continuous feed reactor

Lyons Ceron, Alejandro; Pihu, Tõnu; Konist, Alar Oil Shale 2024 / p. 208–235 : ill <https://doi.org/10.3176/oil.2024.3.04>

Diktüoneemakilda termokeemiline destruktsioon

Luik, Hans Arutame diktüoneema-argilliidist : foorum : Tallinn, 6. november, 2014 2014 / [14] lk

Eeldused puidu ja kukersiidi termokeemiliseks koosvedeldamiseks

Veski, Rein Eesti Põlevloodusvarad ja -jätmed 2006 / 1/2, lk. 24-27

Eesti põlevkivide pundumine lahustites : termokeemilise konversiooni mõju pundumisprotsessile

Savest, Natalja; Kilk, Kristel; Oja, Vahur XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 72

Energy industry waste as a thermochemical energy storage resource

Maaten, Birgit; Konist, Alar; Siirde, Andres 5th Central and Eastern European Conference on Thermal Analysis and Calorimetry & 14th Mediterranean Conference on Calorimetry and Thermal Analysis , 27-30 August 2019, Roma, Italy: CEEC-TAC5 & Medicta2019 : book of abstracts 2019 / p. 81 <http://www.ceec-tac.org/download.php?f=../download/BoA%20CEEC-TAC5%20Medicta2019.pdf>

Examination of molecular weight distributions of primary pyrolysis oils from three different oil shales via direct pyrolysis Field Ionization Spectrometry

Oja, Vahur Fuel 2015 / p. 759-765 : ill <https://doi.org/10.1016/j.fuel.2015.07.041> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Influence of sulfur dioxide on decomposition of oil shale mineral matter

Ots, Arvo; Pihu, Tõnu; Hlebnikov, Aleksandr; Arro, Hendrik Oil shale 2001 / 4, p. 298-306 : ill https://artiklid.elnet.ee/record=b1008449*est

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

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

Method for improving the quality of middle-heavy shale oil and for increasing commodity output at thermal processing of fuels in the solid heat carrier unit

Kaidalov, Kirill; Kaidalov, A.; Elenurm, Alfred; Kindorkin, B.; Vereshchaka, S. Oil shale 2007 / 4, p. 499-508 : ill https://artiklid.elnet.ee/record=b2376554*est

Monitoring of the evolved gases by FTIR spectroscopy in apatite-ammonium sulfate thermal reactions

Tõnsuaadu, Kaia; Pelt, Jaan; Borissova, Maria ICTAC 13 : 13th International Congress on Thermal Analysis and Calorimetry : XXVI Conference AICAT-GICAT : Chia Laguna, September 12-19, 2004 : book of abstracts 2004 / p. 357

Peat semicoking and hydrocracking

Luik, Hans; Palu, Vilja; Luik, Lea; Sokolova, Julia; Bojesen-Koefoed, Jorgen Journal of analytical and applied pyrolysis 2009 / 1/2, p. 497-501 : ill <https://www.sciencedirect.com/science/article/abs/pii/S0165237008001241>

Rapid characterisation and investigation of oil shales by thermal desorption-pyrolysis-GC/MS using multi-functional pyrolyzer

Watanabe, Chuichi; **Luik, Hans**; Yuzawa, Tetsuro International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 59-60 http://www.ester.ee/record=b4775098*est

Search for natural reagents for obtaining thermophosphates

Veiderma, Mihkel; Põldme, Meeme; Tõnsuaadu, Kaia; Knubovets, Rena International Symposium on Inorganic Phosphate Materials, Tokyo, July 24-26 1991 : extended abstracts 1991 / p. 16

Search for natural reagents for obtaining thermophosphates

Veiderma, Mihkel; Põldme, Meeme; Tõnsuaadu, Kaia; Knubovets, Rena Phosphorus research bulletin 1991 / p. 134-136

Studies on thermochemistry and thermal processing of apatite

Veiderma, Mihkel Proceedings of the Estonian Academy of Sciences. Chemistry 2000 / 1, p. 5-18
https://artiklid.elnet.ee/record=b1003213*est

Zyvice alkilorezorcynowe do termochemicznej modyfikacja drewna

Kiisler, Karl; Kaps, Tiit; Christjanson, Peep; Tanner, Jüri Modyfikacja drewna II 1983 / p. 37-43

Zyvice alkilorezorcynowe do termochemicznej modyfikacja drewna

Kiisler, Karl; Kaps, Tiit; Christjanson, Peep; Tanner, Jüri Modyfikacja drewna : : materialy na II sympozjum naukowe 1979 / p. 43-51

Zyvice alkilorezorcynowe do termochemicznej modyfikacji drewna

Kiisler, Karl; Kaps, Tiit; Christjanson, Peep; Tanner, Jüri Przemysł drzewny 1979 / p. 9-11

Termilised reaktsioonid apatiidi ja SO₂ vahel

Veiderma, Mihkel; Tõnsuaadu, Kaia; Bender, Villem XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 191-192

Termokeemia

Schmidt, Ludvig 1969 https://www.ester.ee/record=b1334295*est

A thermoanalytical and structural study of copper(I) thiocarbamide compounds

Krunk, Malle; Leskelä, T.; Mutikainen, Ilpo; Niinistö, L. ESTAC-7 : 7th European Symposium on Thermal Analysis and Calorimetry, Aug. 30 - Sept. 4, 1998, Balatonfüred, Hungary : book of abstracts 1998 / p. 88
<https://link.springer.com/content/pdf/10.1023/A:1010184107901.pdf>

Thermochemical Co-liquefaction of Estonian kukersite oil shale with peat and pine bark

Krasulina, Julia; Luik, Hans; Palu, Vilja; Tamvelius, Hindrek Oil shale 2012 / p. 222-236 : ill
https://artiklid.elnet.ee/record=b2527827*est

Thermochemical co-liquefaction of woody biomass and fossil fuel in supercritical water [Electronic resource]

Luik, Lea; Luik, Hans; Vink, Natalia; Kruusement, Kristjan; Veski, Rein 15th European Biomass Conference & Exhibition : from Research to Market Deployment : Florence, Italy 2007 / p. 1955-1959 [CD-ROM]

Thermochemical conversion of woody biomass by using slow pyrolysis and direct hydrogenation methods

Luik, Hans; Luik, Lea; Gregor, Andre WasteEng 2014 : 5th International Conference on Engineering for Waste and Biomass Valorisation, Rio de Janeiro, Brazil, August 25-28, 2014 : proceedings 2014 / p. 1532-1541

Thermochemical conversion of woody biomass by using slow pyrolysis and direct hydrogenation methods

Luik, Hans; Luik, Lea; Gregor, Andre WasteEng 2014 : 5th International Conference on Engineering for Waste and Biomass Valorisation, Rio de Janeiro, Brazil, August 25-28, 2014 : abstracts 2014 / p. 217

Thermochemical destruction of graptolite argillite = Graptoliit-argilliidi termokeemiline destruktioon

Šarajeva, Galina 2016 https://www.ester.ee/record=b4566155*est

Thermochemical investigation of β -cyclodextrin complexes with benzoic acid and sodium benzoate

Siimer, Enn; **Kurvits, Mare; Köstner, Ado** Thermochimica acta : an international journal concerned with all aspects of thermoanalytical and calorimetric methods and their application to experimental chemistry, physics, biology and engineering 1987 / p. 249-256 https://www.ester.ee/record=b2623717*est

Thermochemical investigations of natural phosphate with ammonium sulphate additive

Petkova, Vilma; Pelovski, Y.; Dombalov, I.; **Tõnsuaadu, Kaia** Journal of thermal analysis and calorimetry 2005 / p. 701-708

Thermochemical liquefaction of reed

Veski, Rein; Palu, Vilja; Luik, Hans; Kruusement, Kristjan Proceedings of the Estonian Academy of Sciences. Chemistry 2005 / 1, p. 45-56 : ill

Thermochemical liquefaction of reed [Electronic resource]

Veski, Rein; Palu, Vilja; Luik, Hans; Kruusement, Kristjan 14th European Biomass Conference : proceedings 2006 / p. 947-949 [CD-ROM] <https://go.gale.com/ps/i.do?id=GALE%7CA198705954&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=14060124&p=AONE&sw=w&userGroupName=anon%7Eec7ac821&aty=open-web-entry>

Thermochemical reactions in the systems hydroxyapatite-aluminosilicate or shungite

Tõnsuaadu, Kaia; Rimm, Karel Eesti Teaduste Akadeemia Toimetised. Keemia 1994 / 4, lk. 137-145: ill

Thermochemical study of the hydroxymethylation reaction

Siimer, Kadri; Christjanson, Peep; Siimer, Enn Thermochimica acta 1994 / p. 33-38: ill

Thermophosphates from Kovdor and Siilinjärvi apatites

Tõnsuaadu, Kaia 1995 http://www.ester.ee/record=b1067577*est

Thermophosphates on the basis of apatite and alluminosilicates

Veiderma, Mihkel; Tõnsuaadu, Kaia; Knubovets, Rena; Einard, Marve; Peld, Merike XIth International Conference on Phosphorus Chemistry : abstracts of lectures, Toulouse, France, 1992 1992 / p. 20

Trend for production of (CaOH)₂ and PCC with determined properties

Lõhmus, H.; Räni, A.; Kallavus, Urve; Reiska, Rein The Canadian journal of chemical engineering 2002 / p. 911-919

Trends in biomass thermochemical liquefaction : global experience and recent studies in Estonia

Luik, Hans; Palu, Vilja; Luik, Lea; Kruusement, Kristjan; Tamvelius, Hindrek; Veski, Rein; Vetkov, Nikolai; Vink, Natalia; Bitjukov, Mihhail Proceedings of the Estonian Academy of Sciences. Chemistry 2005 / 4, p. 194-229 : 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 <https://doi.org/10.1016/j.tca.2014.08.033>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Water conversion of oil shales and biomass : Kristjan Kruusement defence of the doctoral thesis

Oil shale 2009 / p. 96

Water conversion of oil shales and biomass = Põlevkivi ja biomassi vesikonversioon

Kruusement, Kristjan 2007

Кинетика односубстратных ферментативных реакций. Сообщение III, Термохимический метод исследования стационарной кинетики ферментативных реакций

Menert, Anne; Siimer, Enn Получение и свойства иммобилизованных ферментов 1980 / с. 23-32 : илл
https://www.ester.ee/record=b1344307*est <https://digikogu.taltech.ee/et/Item/941191f5-8e17-4867-a354-18ae209ca577>

Новый термохимический метод определения альфа- и бета-циклодекстринов

Kurvits, Mare; Siimer, Enn Tallinna Tehnikaülikooli Toimetised 1990 / lk. 3-11

Проблемы термохимического модифицирования мягколиственной древесины

Kaps, Tiit; Sillajõe, Aadu; Riistop, Märt Республиканская научная конференция "Химия и применение фенолальдегидных смол" : тезисы докладов 1982 / с. 78-79 https://www.ester.ee/record=b1265870*est

Термохимические превращения в смесях ковдорского апатита с фосфорной кислотой

Tõnsuaadu, Kaia; Põldme, Meeme; Veiderma, Mihkel Неорганические материалы 1983 / с. 978-981 : илл
https://www.ester.ee/record=b1611497*est

Термохимическое модифицирование древесины. Сообщ. 12, Сопротивление истиранию натуральной и модифицированной смолой ДФК-20 березовой древесины

Riistop, Märt Синтез и применение поликонденсационных клеев. 9 1986 / с. 69-78

Термохимическое модифицирование древесины. Сообщ. 13, Вязкоупругие свойства и сопротивление истиранию модифицированной смолой ДФК-20 березовой древесины

Liiv, E.; Riistop, Märt Синтез и применение поликонденсационных клеев. 9 1986 / с. 79-87

Термохимическое модифицирование древесины. Сообщ. 14, Структурные особенности пропитанной древесины березы в зависимости от режима модифицирования ее смолой ДФК-20

Tanner, Jüri; Nikitšenko, Ludmilla Синтез и применение поликонденсационных клеев. 10 1987 / с. 49-54

Термохимическое модифицирование древесины. Сообщ. 15, Изучение изношенных поверхностей древесины Riistop, Märt; Kallavus, Urve Синтез и применение поликонденсационных клеев. 10 1987 / с. 55-64

Термохимическое модифицирование древесины. Сообщ. 16, Изучение клеточной стенки древесины березы, модифицированной смолойДФК-12, методом микрофотографирования Tanner, Jüri; Nikitšenko, Ludmilla Синтез и применение поликонденсационных клеев. 11 1988 / с. 60-68

Термохимическое модифицирование древесины. Сообщ. 17, Распределение пропиточной смесиДФК-16 в массивной осиновой древесине Kaps, Tiit; Riistop, Märt; Sillajõe, Aadu Синтез и применение поликонденсационных клеев. 11 1988 / с. 69-77

Термохимическое модифицирование древесины. Сообщение I, Проблемы износа и затупления инструмента при резании древесных композиционных материалов Riistop, Märt; Kaps, Tiit Синтез и применение поликонденсационных клеев. 4 1981 / с. 81-85
https://www.ester.ee/record=b2191035*est <https://digikogu.taltech.ee/et/Item/b5691e32-e425-4279-b0c6-86c2af1f88a1>

Термохимическое модифицирование древесины. Сообщение II, Влияние хлористого хрома на скорость отверждения смолыДФК-16 в древесине Kaps, Tiit; Riistop, Märt; Jäetma, Riina Синтез и применение поликонденсационных клеев. 4 1981 / с. 87-90
https://www.ester.ee/record=b2191035*est <https://digikogu.taltech.ee/et/Item/b5691e32-e425-4279-b0c6-86c2af1f88a1>

Термохимическое модифицирование древесины. Сообщение 19, Определение коэффициента остаточного объемного разбухания модифицированной древесины методом микрофотографирования Nikitšenko, Ludmilla; Tanner, Jüri Tallinna Tehnikaülikooli Toimetised 1990 / lk. 64-67