Application of bulk property based correlations to phenolic moieties rich oil
Oja, Vahur; **Baird, Zachariah Steven**; **Järvik, Oliver** 28th European Symposium on Applied Thermodynamics ESAT 2015 : June 11-14, 2015, Athens, Greece : book of abstracts 2015 / p. 140

Ash fouling of boiler tubes and thermophysical properties of deposits
Ots, Arvo Handbook of Combustion. Volume 4, Solid fuels 2010 / p. 533-555
https://onlinelibrary.wiley.com/doi/abs/10.1002/9783527628148.hoc069

Assessment of cermets performance in aggressive media
Antonov, Maksim 2006 http://www.ester.ee/record=b2208731*est

Differential-thermal analysis for estimating the thermal stability of the NPK-fertilizers
Viisimaa, Ludmilla; **Tõnsuaadu, Kaia** Euroanalysis VII : European Conference on Analytical Chemistry, Vienna, Austria, August 26-31 1990 : book of abstracts. Vol. 2 1990 / p. B7 P-Fr-106

An economic and sustainable approach to transform aluminosilicate-rich solid waste to functionally graded composite foam for high-temperature applications
Pandey, Vaibhav; **Yadav, Mayank Kumar**; Panda, Saroja Kanta; Singh, Vinay Kumar Chemosphere 2023 / art. 139588, 12 p. : ill
https://doi.org/10.1016/j.chemosphere.2023.139588 Journal metrics at Scopus Article at Scopus

Effect of chemical modification of wood flour on the mechanical properties of wood-plastic composites [Electronic resource]
Kallakas, Heikko; **Shamim, M. A.**; **Olutubo, T.**; **Poltimäe, Triinu**; **Süld, Tiia-Maaja**; **Krumme, Andres**; **Kers, Jaan** 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 94. [CD-ROM]
http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

Effect of hemp fiber surface treatment on the moisture/water resistance and reaction to fire of reinforced PLA composites
Alao, Percy Festus; Marrot, Laetitia; **Kallakas, Heikko**; **Just, Alar**; **Poltimäe, Triinu**; **Kers, Jaan** Materials 2021 / art. 4332, 17 p. : ill https://doi.org/10.3390/ma14154332 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Efficient barrier properties of mechanically enhanced agro-extracted cellulosic biocomposites
Qasim, Umair; Fatima, R.; Usman, M. Materials today chemistry 2020 / art. 100378, 8 p. : ill
https://doi.org/10.1016/j.mtchem.2020.100378

Evaluation of high performance aluminum for microwave filters
Martin-Iglesias, P.; **Raadik, Taavi**; Teberio, F.; Percaz, J.M.; Martin-Iglesias, S.; Pambaguian, L.; Arregui, I.; Laso, M.A.G. 2019 IEEE MTT-S International Microwave Symposium (IMS), Boston, Massachusetts, 2-7 June 2019 : proceedings 2019 / p. 1183-1186
https://doi.org/10.1109/MWSYM.2019.8700938 Conference proceeding at Scopus Article at Scopus Article at WOS

Fire separating function of wood-based materials
Mäger, Katrin Nele; Werther, Norman; **Just, Alar**; Frangi, Andrea Book of abstracts of the final conference COST FP 1404 "Fire Safe Use of Bio-Based Building Products", Zürich, 1st and 2nd October 2018 2018 / p. 31-35 : ill Fire Safe Use of Bio-Based Building Product

Heating rate efect on the thermal behaviour of some clays and their mixtures with oil shale ash additives
Kaljuvee, Tiit; Štubna, Igor; Hulan, Tomaš; Kuusik, Rein, keemik 3rd Central and Estern European Conference on Thermal Analysis and Calorimetry, 25-28 August 2015, Ljubljana, Slovenia : book of abstracts 2015

Influence of cellulose content on thermal properties of poly(lactic) acid/cellulose and low-density polyethylene/cellulose composites
Šumigin, Dmitri; **Tarasova, Elvira**; **Krumme, Andres**; **Viikna, Anti** 12th International Confernece on Biocomposites : Transition to Green Materials : May 6-8, 2012, Niagara Falls, Ontario, Canada 2012 / p. 54
https://www.researchgate.net/publication/267408407_Influence_of_cellulose_content_on_thermal_properties_of_polylactic_acidcellulose_and_low-density_polyethylenecellulose_composites

Kõrgtiheda polüetüleeni termiliste omaduste ja morfoloogilise oleku sõltuvus osoneerimise kestvusest
Nikitina, Nonna; **Süld, Tiia-Maaja**; **Viikna, Anti** XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 82

Properties of kukersite shale oil
Järvik, Oliver; **Baird, Zachariah Steven**; **Rannaveski, Rivo**; **Oja, Vahur** Oil shale 2021 / p. 265-294
https://doi.org/10.3176/oil.2021.4.01 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Reduction mechanism of WO3 + CuO mixture by combined Mg/C reducer : non-isothermal conditions - high heating rates
Aydinyan, Sofiya; Nazaretyan, Khachatur; Zargaryan, A.G.; Tumanyan, M.E.; Kharatyan, Suren Journal of thermal analysis and calorimetry 2018 / p. 261–269 : ill https://doi.org/10.1007/s10973-018-6985-5 Journal metrics at Scopus Article at Scopus Journal

metrics at WOS Article at WOS

Shale gasoline thermal conductivity : experimental data and estimates from correlations for petroleum and coal liquids
Järvik, Oliver ECTP2014 - 20th European Conference on Thermophysical Properties : Porto, Portugal, August 31st-September 4th 2014 : abstracts 2014 / [1] p

Soojustehnika
Ots, Arvo Masinaehitaja käsiraamat. 1. kd 1968 / lk. 169-193 https://www.ester.ee/record=b1298495*est

Study of thermal properties of synthetic resins based on oil shale alkylresorcines
Jurkeviciute, Ana; **Grigorieva, Larisa**; **Tõnsuaadu, Kaia** Graduate School of Functional Materials and Technology (GSFMT) Scientific Conference : abstracts 2022 / p. 22 Graduate School of Functional Materials and Technology (GSFMT) Scientific Conference 2022

The complex method for investigation of thermophysical properties of kraft recovery boiler fireside deposits
Tiikma, Toomas; Tran, Honghi Progress in Engineering Heat Transfer : proceedings of 3rd Baltic Heat Transfer Conference 1999 / p. 95-102

The study of thermophysical properties of boiler furnace deposits
Tiikma, Toomas; Micevic, Z. Recent advances in heat transfer : proceedings of the First Baltic Heat Transfer Conference, Göteborg, Sweden, Aug. 26-28, 1991 1992 / p. 453-466: ill

Thermal and kinetic characteristics of some oil shale samples
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; Petkova, Vilma Thermophysics and mass transfer in materials science and construction 2015 / p. 67-74 http://dx.doi.org/10.4028/www.scientific.net/AMR.1126.67

Thermal and mechanical properties of composites based on treated lignocellulosic fibres
Süld, Tiia-Maaja; **Viikna, Anti**; **Sassi, Riin** Book of abstracts : MEDICTA 2007 : the 8th Mediterranean Conference on Calorimetry and Thermal Analysis : September 25th - September 29th, 2007, Palermo, Italy 2007 / p. 236

Thermal and rheological properties of composites based on poly(lactic acid) and cellulose derivatives
Šumigin, Dmitri; **Tarasova, Elvira**; **Krumme, Andres**; **Viikna, Anti** Baltic Polymer Symposium 2012 : Liepaja, Latvia, September 19-22 : programme and proceedings 2012 / p. 127

Thermal behavior of some Estonian clays and their mixtures with oil shale ash additives
Kaljuvee, Tiit; Štubna, Igor; Somelar, Peeter; **Mikli, Valdek**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2014 / p. 891-899 : ill https://doi.org/10.1007/s10973-014-3797-0 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Thermal behaviour of some Estonian clays and their mixtures with oil shale ash additives
Kaljuvee, Tiit; Štubna, Igor; Somelar, Peeter; **Mikli, Valdek**; **Kuusik, Rein, keemik** Book of abstracts : 2nd Central and Eastern European Conference on Thermal Analysis and Calorimetry, 27-30 August 2013, Vilnius, Lithuania 2013 / p. 231

Thermal management experience in GaN-based DC-DC converter
Mohseni, Parham; **Husev, Oleksandr**; **Vinnikov, Dmitri** 2024 IEEE 18th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG) 2024 / 6 p https://doi.org/10.1109/CPE-POWERENG60842.2024.10604322

Thermal properties of calcium-aluminate based materials
Kulu, Priit; **Goljandin, Dmitri**; **Traksmaa, Rainer**; **Kaljuvee, Tiit**; **Gregor, Andre** Proceedings of the Estonian Academy of Sciences 2021 / p. 508-515 : ill https://doi.org/10.3176/proc.2021.4.19 Journal metrics at Scopus Article at Scopus Jornal metrics at WOS Article at WOS

Thermal properties of calcium-aluminate based materials
Kulu, Priit; **Goljandin, Dmitri**; **Traksmaa, Rainer**; **Kaljuvee, Tiit**; **Gregor, Andre** IOP conference series : materials science and engineering 2021 / art. 012028, 7 p. : ill https://doi.org/10.1088/1757-899X/1140/1/012028

Thermal properties of modified polyethylene
Süld, Tiia-Maaja; **Nikitina, Nonna**; **Viikna, Anti** Proceedings of Baltic Polymer Symposium 2001 : Oct. 11-12 in Tallinn 2001 / p. 300-304

Thermal stability of synthesized carbonate apatites
Tõnsuaadu, Kaia; **Peld, Merike**; **Veiderma, Mihkel**; Koel, Mihkel; **Bender, Villem** The French-Israeli Workshop on Apatites and Lasers : November 25-26, 1996, Jerusalem, Israel : scientific program and workshop abstracts 1996 / [1] p

Thermo-physical properties and thermal shock resistance of chromium carbide based cermets
Antonov, Maksim; **Hussainova, Irina** 15th International Baltic Conference "Engineering Materials & Tribology. Baltmattrib - 2006" :

October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 26-27 : ill

Thermophysical properties of ash deposit on boiler heat exchange surfaces
Ots, Arvo Proceedings of 9th International Conference on Heat Exchanger Fouling and Cleaning 2011 : June 05-10, 2011, Crete Island, Greece 2011 / p. 150-155

Thermo-swelling behavior of Kukersite oil shale : commercial grade oil shale compared to its kerogen
Oja, Vahur; **Yanchilin, Alexey**; Kan, Tao; Strezov, Vladimir Journal of thermal analysis and calorimetry 2015 / p. 1163-1169 : ill https://doi.org/10.1007/s10973-014-4258-5 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Поглощение тепла ложем животного
Otloot, Hendrik 1957 https://www.ester.ee/record=b1382327*est https://digikogu.taltech.ee/et/Item/c93c659b-f665-4145-85a3-923192167f1a

Поглощение тепла ложем животного при периодическом пользовании
Otloot, Hendrik 1960 https://www.ester.ee/record=b1561507*est https://digikogu.taltech.ee/et/Item/3de4a46b-fcf4-4ed9-950d-5cf32fbb6e7e

Yields and the selected physicochemical properties of thermobitumen as an intermediate product of the pyrolysis of Kukersite oil shale
Astra, Hanna-Liina; **Albert, Tiina**; **Mozaffari, Sepehr**; **Järvik, Oliver**; **Yanchilin, Alexey**; **Kamenev, Sven**; Karagöz, Selhan; **Oja, Vahur** Oil shale 2021 / p. 295-316 https://doi.org/10.3176/oil.2021.4.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Влияние неоднородностей на термоэлектические свойства сплава 80 мол.% Bi2Te3 + 20 мол.% Bi2Se3
Goltsman, B.; Komissartšik, M.; Lukjanova, L.; **Paat, Aadu** Физика и техника полупроводников = Physics and technics of semiconductors 1968 / с. 873-876 : ил https://www.ester.ee/record=b1263919*est

Влияние озонирования на термические свойства полиэтилэтилена
Viikna, Anti; **Nikitina, Nonna**; **Soiela, Mari** Polimeru chemija, fizika ir technologija = Polymer chemistry, physics and technology : konferencijos pranešimu medžiaga 2000 / p. 23-26 : ill

Влияние теплофизических свойств титановых сплавов на параметры электровысадки
Kommel, Lembit; Teterin, G.; Kodess, Boris N. Кузнечно-штамповочное производство 1998 / 7, с. 29-34: ил

О моделировании дискретного и непрерывного температурных полей в поперечном сечении высокотемпературного индукционного насоса с винтовым каналом (ВИНВ)
Ratnieks, Uldis; **Reimal, Lembit** Сборник материалов к VI Таллинскому совещанию по электромагнитным расходомерам и электротехнике жидких проводников 1975 / с. 145-158 : ил https://www.ester.ee/record=b1322170*est

О термической устойчивости дивинилацетиленовых полимеров
Süld, Tiia-Maaja; **Urbas, E.** Синтез и применение поликонденсационных клеев. 4 1981 / с. 91-100 : илл https://www.ester.ee/record=b2191035*est https://digikogu.taltech.ee/et/Item/b5691e32-e425-4279-b0c6-86c2af1f88a1

Рациональные конструкции пола коровника с точки зрения уменьшения поглощения тепла из организма лежащего животного : автореферат ... кандидата технических наук
Otloot, Hendrik 1957 http://www.ester.ee/record=b2327392*est

Самоприклеивающиеся материалы. Сообщение VI, Свойства термоотверждаемого невысыхающего клеевого покрытия
Võssotski, Svjatoslav; **Vabaoja, Jüri** Синтез и применение поликонденсационных клеев. 4 1981 / с. 101-108 https://www.ester.ee/record=b2191035*est https://digikogu.taltech.ee/et/Item/b5691e32-e425-4279-b0c6-86c2af1f88a1