

Characterization of thermally pretreated kukersite oil shale using the solvent-swelling technique

Savest, Natalja; Hruļjova, Jelena; Oja, Vahur Energy & fuels 2009 / 12, p. 5972-5977: ill

Eesti põlevkivi kerogeeni pundumine lahustites

Savest, Natalja; Oja, Vahur XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 100

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

Effect of soaking/oven-drying on mechanical and physical properties of birch (Betula spp.) plywood

Kask, Regino; Lille, Harri; **Kiviste, Mihkel**; Kruus, Silver; Lääne, Johann Olaf Drvna industrija 2021 / p. 121-129

<https://doi.org/10.5552/drvind.2021.1946> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Kukersite oil shale kerogen solvent swelling in binary mixtures

Hruļjova, Jelena; Savest, Natalja; Oja, Vahur; Suuberg, Eric M. Fuel 2013 / p. 77-82 : ill <https://doi.org/10.1016/j.fuel.2012.06.085>

[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mechanical and physical properties of industrial hemp-based insulation materials

Kallakas, Heikko; Närep, Merili; Närep, Aivo; **Poltimäe, Triinu; Kers, Jaan** Proceedings of the Estonian Academy of Sciences

2018 / p. 183-192 : ill <https://doi.org/10.3176/proc.2018.2.10> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mechanical properties of pinewood (Pinus Sylvestris) swollen in organic liquids

Meier, Pille; Stöör, Eve; Kaps, Tiit; Kallavus, Urve Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 2, p. 125-133 : ill

Multiple swelling of pinewood (Pinus Sylvestris) in binary and ternary mixtures of ethanol, acetone and water

Meier, Pille; Kallavus, Urve; Rohumaa, Anti; Kaps, Tiit Materials science = Medžiagotyra 2006 / 1, p. 25-30 : ill

<https://matsc.ktu.lt/index.php/MatSc/article/view/26397>

Männipuidu pundumine orgaaniliste ainete vesilahustes

Meier, Pille; Reiska, Rein; Kaps, Tiit; Kallavus, Urve XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th

Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 95

Role of specifically interacting solvents in solvent swelling of kukersite oil shale kerogen = Spetsiifiliste vastasmõjudega lahustite roll kukersiitse põlevkivi kerogeeni pundumises

Hruļjova, Jelena 2014 https://www.ester.ee/record=b3088095*est

Solvent swelling of dictyonema oil shale

Kilk, K.; Savest, Natalja; Hruļjova, Jelena; Tearo, Eduard; Kamenev, Sven; Oja, Vahur Oil shale 2010 / 1, p. 26-36 : ill

https://artiklid.elnet.ee/record=b1966260*est

Solvent swelling of Dictyonema oil shale : low temperature heat-treatment caused changes in swelling extent

Kilk, Kristel; Savest, Natalja; Yanchilin, Alexey; Kellogg, Diane S.; **Oja, Vahur** Journal of analytical and applied pyrolysis 2010 / 2,

p. 261-264 : ill

Solvent swelling of Estonian oil shales : low temperature thermochemical conversion caused changes in swelling

Savest, Natalja; Oja, Vahur 2010 https://www.ester.ee/record=b2560850*est

Solvent swelling of Estonian oil shales : low temperature thermochemical conversion caused changes in swelling : defense of the doctoral thesis

Savest, Natalja Oil shale 2010 / 2, p. 190 : portr <https://www.proquest.com/docview/500820879?sourcetype=Scholarly%20Journals>

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

Hruļjova, Jelena; Järvik, Oliver; Oja, Vahur 11th Mediterranean Conference of Calorimetry and Thermal Analysis (MEDICTA 2013)

: Athens, Greece, 12–15 June, 2013 2013

Studies on the structure of the steam explosion and swelling-solvation cellulose and lignin using ¹³C CP/MAS NMR

Gravitis, Janis; Andersons, Bruno; Teeäär, Raivo; **Kallavus, Urve** Third European Workshop on Lignocellulosics and Pulp (EWLP '94), Stockholm, Sweden, August 28-31, 1994 : extended abstracts 1994 / p. 5-7: ill

Swelling of pinewood (Pinus Sylvestris) in binary aqueous solutions of organic substances

Meier, Pille; Kaps, Tiit; Kallavus, Urve Materials science = Medžiagotyra 2005 / 2, p. 140-145 : ill

Термохимическое модифицирование древесины. Сообщ. 18, Набухание березовой древесины в водных растворах этанола

Kaps, Tiit, Riistop, Märt, Taul, Marina Синтез и применение поликонденсационных клеев. 12 1989 / с. 93-96