

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

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>

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

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

Determination of solubility parameters of kukersite oil shale kerogen and kukersite oil shale oils [Electronic resource]

Oja, Vahur; Hruljova, Jelena 20th International Congress of Chemical and Process Engineering CHISA 2012 : Praha, Czech Republic, 25-29 August 2012 / [CD-ROM] <https://www.etis.ee/Portal/Publications/Display/5cbe1c39-bc3a-4fda-bfce-2a8f98c2c2af>

DSC-based study on kukersite kerogen swelling in binary solvent mixtures

Hruljova, Jelena; Oja, Vahur TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p

Kukersite oil shale kerogen solvent swelling in binary mixtures

Hruljova, Jelena; Savest, Natalja; Oja, Vahur; Suuberg, Eric M. Fuel 2013 / p. 77-82 : ill

Kukersite oil shale solvent swelling : swelling equilibrium in binary mixtures

Hruljova, Jelena; Oja, Vahur; Savest, Natalja; Suuberg, Eric M. International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 95-96 http://www.ester.ee/record=b4775098*est

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

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

Solvent swelling of dictyonema oil shale

Kilk, K.; Savest, Natalja; Hruljova, 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 kukersite oil shale macromolecular organic matter in binary mixtures : impact of specifically interacting solvents

Hruljova, Jelena; Savest, Natalja; Yanchilin, Alexey; Oja, Vahur; Suuberg, Eric M. Oil shale 2014 / p. 365-376 : ill https://artiklid.elnet.ee/record=b2704126*est

Solvent swelling thermodynamics of kukersite and dictyonema kerogens

Hruljova, Jelena; Savest, Natalja; Kilk, K.; Oja, Vahur Book of abstracts of the VIII Iberoamerican Conference on Phase Equilibria and Fluid Properties for Process Design : 17-21 October, Praia da Rocha, Portugal [2009] / p. 128

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

Thermally pre-treated kukersite oil shale characterization : swelling solvents

Savest, Natalja; Hruljova, Jelena; Oja, Vahur International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 65-66 http://www.ester.ee/record=b4775098*est