

**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>

**The composition of kukersite shale oil**

Baird, Zachariah Steven; Oja, Vahur; Järvi, Oliver Oil shale 2023 / p. 25-43 : ill <https://doi.org/10.3176/oil.2023.1.02>

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**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

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**Influence of oxy-fuel combustion of Ca-rich oil shale fuel on carbonate stability and ash composition**

Konist, Alar; Valtsev, Aleksandr; Loo, Lauri; Pihu, Tõnu; Liira, Martin; Kirsimäe, Kalle Fuel 2015 / p. 671-677 : ill

<https://doi.org/10.1016/j.fuel.2014.09.050> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Kukersite oil shale kerogen solvent swelling in binary mixtures**

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

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**Nitrogen isotopes in kukersite and black shale implying Ordovician-Silurian seawater redox conditions**

Kiipli, Enli; Kiipli, Tarmo Oil shale 2013 / p. 60-75 : ill [https://artiklid.elnet.ee/record=b2604253\\*est](https://artiklid.elnet.ee/record=b2604253*est) <https://doi.org/10.3176/oil.2013.1.06>

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**Physical and thermodynamic properties of kukersite pyrolysis shale oil : literature overview**

Oja, Vahur; Rooleht, Ruth; Baird, Zachariah Steven Oil shale 2016 / p. 184-197 : ill <https://doi.org/10.3176/oil.2016.2.06>

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**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](https://artiklid.elnet.ee/record=b2704126*est) <https://doi.org/10.3176/oil.2014.4.05> Journal metrics at Scopus Article at Scopus Journal

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**The Lille-Blokker model – an excellent tool to describe the structure of kukersite**

Mets, Birgit; Kaldas, Kristiina; Uustalu, Jaan Mihkel; Lopp, Margus Oil shale 2023 / p. 234-243

<https://doi.org/10.3176/oil.2023.3.04> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**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](https://artiklid.elnet.ee/record=b2527827*est)

**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

<http://dx.doi.org/10.1007/s10973-014-4258-5>

**Viscosity data for kukersite shale gasoline fractions**

Baird, Zachariah Steven; Yanchilin, Alexey; Oja, Vahur; Järvi, Oliver Oil shale 2022 / p. 241-251

<https://doi.org/10.3176/oil.2022.4.01> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS