

Alternative technologies for oil shale liquefaction and upgrading

Luik, Hans International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 44-45 http://www.ester.ee/record=b4775098*est

Another insight into lithology and geochemistry of the El-Lajjun and Attarat Oil Shale, Maastrichtian, Jordan

Puura, Väino; Konsa, Mare; Soesoo, Alvar; Voolma, Margus International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 51 http://www.ester.ee/record=b4775098*est

Application of SEC technology for shale-oil production

Ots, Arvo; Petersen, Ilmar; Poobus, Arvi; Uus, M. International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 72 http://www.ester.ee/record=b4775098*est

Assessment of perspective development of oil shale deposits

Sabanov, Sergei; Reinsalu, Enno; Valgma, Ingo International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 100-101 http://www.ester.ee/record=b4775098*est

Backfilling and waste management in Estonian oil shale industry

Pastarus, Jüri-Rivaldo; Tohver, Tarmo; Vali, Erik International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 48-49 http://www.ester.ee/record=b4775098*est

Beneficiation of Estonian (kukersiit) oil shales

Puura, Väino International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 98 http://www.ester.ee/record=b4775098*est

Capture-transport-storage scenario of CO₂ emissions produced by oil-shale-based energy industry of Estonia

Šogenova, Alla; Šogenov, Kazbulat; Pomeranceva, Raisa; Neele, Filip; Hendriks, Chris International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 54-55 http://www.ester.ee/record=b4775098*est

Changes in Estonian oil shale deposit groundwater dynamics opening new oil shale mines using advanced groundwater modeling techniques

Lind, Helena International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 87 http://www.ester.ee/record=b4775098*est

Combined retorting of oil shale and lignite

Soone, Jüri; Doilov, Svjatoslav; Kaev, Mihhail; Kekiševa, Ljudmilla International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 76 http://www.ester.ee/record=b4775098*est

Comparison of the thermobituminization kinetics of Baltic oil shale in open retorts and autoclaves

Johannes, Ille; Tiikma, Laine International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 70 http://www.ester.ee/record=b4775098*est

Co-processing of oil shale with some other energy sources

Luik, Hans; Bojesen-Koefoed, Jorgen; Luik, Lea; Palu, Vilja; Sokolova, Julia; Tamvelius, Hindrek; Tiikma, Laine International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 71-72 http://www.ester.ee/record=b4775098*est

Copyrolysis of Estonian oil shale and peat

Sokolova, Julia; Luik, Hans; Palu, Vilja International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 75 http://www.ester.ee/record=b4775098*est

Detection of mine collapses with seismic methods - a case study from Estonia

Soosalu, Heidi Elisabet; Valgma, Ingo International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 101-102 http://www.ester.ee/record=b4775098*est

Development of liquification process through thermobitumen stage

Zaidentsal, Aleksei; Doilov, Svjatoslav; Johannes, Ille; Kaev, Mihhail; Kaidalov, Kirill; Soone, Jüri International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 76-77 http://www.ester.ee/record=b4775098*est

Dissolution kinetics of oil shale thermobitumen in different solvents

Johannes, Ille; Tiikma, Laine; Sokolova, Julia International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 69-70 http://www.ester.ee/record=b4775098*est

Economic, scientific and technical outlook for oil shale retorting activities within the coal to liquids strategic context in Europe

Jakobson, Indrek; Siirde, Andres International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 106 http://www.ester.ee/record=b4775098*est

Emissions from Estonian oil shale PF and CFB firing

Loosaar, Jüri; Parve, Teet; Konist, Alar International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 62-63 http://www.ester.ee/record=b4775098*est

Estonian oil shale as an "artificial oil" resource

Kattai, Vello; Västriik, Aire International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 106-107 http://www.ester.ee/record=b4775098*est

Estonian oil shale as power fuel

Ots, Arvo International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 47 http://www.ester.ee/record=b4775098*est

Fast pyrolysis of Estonian oil shale

Arpiainen, Vesa; Luik, Hans; Luik, Lea; Oasmaa, Anja; Solantausta, Yrjö International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 29-30 http://www.ester.ee/record=b4775098*est

Firing Estonian oil shale fuel with different quality in circulating fluidized bed boiler

Plamus, Kristjan; Nešumajev, Dmitri; Ots, Arvo; Parve, Teet; Pihu, Tõnu; Prikk, Arvi; Rootamm, Rein International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 64-65 http://www.ester.ee/record=b4775098*est

High-temperature corrosion of superheater tubes in oil shale boilers

Dedov, Andrei; Tallermo, Harri; Klevtsov, Ivan; Bojarinova, Tatjana International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 35 : ill http://www.ester.ee/record=b4775098*est

Impact of oil shale use on greenhouse gas emission projections from energy sector in Estonia

Roos, Inge; Soosaar, Sulev; Terno, Olaf International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 52-53 http://www.ester.ee/record=b4775098*est

Interaction of Estonian oil shales with plastic wastes at their copyrolysis

Tiikma, Laine; Johannes, Ille International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 77-78 http://www.ester.ee/record=b4775098*est

Investigations into methods of purification from nitrogen compounds of phenolic waters of the Kiviter process

Kekiševa, Ljudmilla; Grigorjeva, Larissa; Ostroukhov, N.; Petrovich, N.; Riisalu, Hella; Soone, Jüri International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 85 http://www.ester.ee/record=b4775098*est

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

Liquefaction and gasification of Estonian oil shales in the medium of hot compressed water

Kruusement, Kristjan; Luik, Hans; Luik, Lea; Palu, Vilja; Vink, Natalia; Vogel, Frederic International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 42-43 http://www.ester.ee/record=b4775098*est

Mineral CO₂ sequestration by aqueous carbonation of oil shale ash from Estonian power production

Uibu, Mai; Kuusik, Rein; keemik International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 66-67 http://www.ester.ee/record=b4775098*est

Modelling oil shale mining space and processes

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Numerical simulation of uprising gas-solid particles turbulent flow using two-dimesion Reynolds Average Navier Stokes equations for fluidized beds conditions

Krupenski, Igor; Kartušinski, Aleksander; Rudi, Ülo; Siirde, Andres International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 62 http://www.ester.ee/record=b4775098*est

Oil shale ashes as dry sorbents for acidic flue gases

Triikkel, Andres; Kaljuvee, Tiit; Keelmann, Merli; Kuusik, Rein; keemik International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 92-93 http://www.ester.ee/record=b4775098*est

Oil shale fluidized bed retorting technology with CFB furnace for burning the by-products

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Peculiarities of heat balance and thermal efficiency estimations at oil shale combustion

Nešumajev, Dmitri; Ots, Arvo; Plamus, Kristjan International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 64 http://www.ester.ee/record=b4775098*est

Production quality control in mines of Baltic oil shale deposits

Sabanov, Sergei; Karu, Veiko; Reinsalu, Enno; Valgma, Ingo International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 100 http://www.ester.ee/record=b4775098*est

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

Recycling of waste plastic via co-processing with kukersite oil shale

Elenurm, Alfred; Oja, Vahur; Rohtla, Ilme International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 68 http://www.ester.ee/record=b4775098*est

Reducing of carbon dioxide emissions at oil shale ash deposition

Pihu, Tõnu; Arro, Hendrik; Konist, Alar; Kuusik, Rein, keemik; Prikk, Arvi; Uibu, Mai International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 49-50 http://www.ester.ee/record=b4775098*est

Separation of thermobitumen from oil shale mineral part

Tiikma, Laine; Sokolova, Julia; Vink, Natalia International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 78 http://www.ester.ee/record=b4775098*est

Studies of oil shale properties variation in El Lajjun (Jordan) borehole

Riisalu, Hella; Anijalg, Andres; Doilov, Svjatoslav; Kekiševa, Ljudmilla; Muoni, Rein; Soone, Jüri International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 99-100 http://www.ester.ee/record=b4775098*est

Study of the organic liquid obtained from supercritical water conversion of Estonian dictyonema and kukersite oil shale by PY-GC/MS

Chiavari, Giuseppe; Fabbri, Daniele; Finessi, Emanuela; Luik, Hans; Luik, Lea; Montalbani, Simona; Prati, Silva International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 67 http://www.ester.ee/record=b4775098*est

Study of trace and heavy metals in ashes of Balti and Eesti Power Plants

Bitjukova, Liidia; Tordik, Arvo International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 79

The European Union takes an interest to oil shale

Siirde, Andres; Veiderma, Mihkel International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 26-27 http://www.ester.ee/record=b4775098*est

The origin and amount of removal water in the Ubja oil shale opencast mine and its influence to the Toolse river

Iskül, Riho; Kaeval, Ervin; Robam, Karin; Sõstra, Ülo; Valgma, Ingo International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 83 http://www.ester.ee/record=b4775098*est

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

Utilization of oil shale semi-coke - state of art and prospects

Kuusik, Rein, keemik; Kana, Aadu; Karp, Kadri; Martins, Ants; Pihu, Tõnu; Tenno, Toomas; Triikkel, Andres International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 43-44 http://www.ester.ee/record=b4775098*est

Vaporization related properties of pyrolysis oils/tars from kukersite oil shale

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