**Abatement of CO2 emissions in Estonian oil shale-based power production : Mai Uibu defence of the doctoral thesis**
Oil shale 2009 / p. 96 https://www.kirj.ee/public/oilshale_pdf/2009/issue_1/oil-2009-1-news-3.pdf

**About technical terms of oil shale and shale oil**
**Reinsalu, Enno**; Aarna, Indrek Oil shale 2015 / p. 291-292 https://artiklid.elnet.ee/record=b2750696*est https://doi.org/10.3176/oil.2015.4.01 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**About the gasification of kukersite oil shale**
**Kann, Jüri**; **Raukas, Anto**; **Siirde, Andres** Oil shale 2013 / p. 283-293 : ill https://doi.org/10.3176/oil.2013.2S.08 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**About the mineralogical composition of Estonian oil shale ash**
**Paat, Aadu** Oil shale 2002 / 3, p. 321-333 https://www.ester.ee/record=b1072685*est https://artiklid.elnet.ee/record=b1010527*est

**About the outset of mining in Estonia**
**Adamson, Alo**; **Reinsalu, Enno**; **Uibopuu, Lembit** Oil shale 1995 / 1, p. 78-86: ill

**About thermal low-temperature processing of oil shale by solid heat carrier method**
**Kann, Jüri**; **Elenurm, Alfred**; Rohtla, Ilme; Golubev, N.; Kaidalov, A.; Kindorkin, B. Oil shale 2004 / p. 195-203 : ill https://artiklid.elnet.ee/record=b1016380*est

**Activation of oil shale ashes for sulfur capture**
Trass, Olev; **Kuusik, Rein, keemik**; **Kaljuvee, Tiit** Oil shale 2018 / p. 375-385 : ill https://doi.org/10.3176/oil.2018.4.07 http://www.kirj.ee/public/oilshale_pdf/2018/issue_4/OS-2018-4-375-385.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Advances in desulfurization research of liquid fuel**
**Rang, Heino**; **Kann, Jüri**; **Oja, Vahur** Oil shale 2006 / 2, p. 164-176 https://artiklid.elnet.ee/record=b2364065*est

**Age of Estonian kukersite oil shale - Middle or Late Ordovician?**
**Hints, Olle**; **Nõlvak, Jaak**; **Viira, Viive** Oil shale 2007 / 4, p. 527-533 : ill https://artiklid.elnet.ee/record=b2376556*est

**Ageing of kukersite thermobitumen**
**Sokolova, Julia**; **Tiikma, Laine**; **Bitjukov, Mihhail**; **Johannes, Ille** Oil shale 2011 / 1, p. 4-18 : ill https://artiklid.elnet.ee/record=b2284439*est

**Aggregate production from burnt oil shale and CO2 - an Estonian perspective**
**Berber, Hakan**; **Tamm, Kadriann**; **Leinus, Mari-Liis**; **Kuusik, Rein, keemik**; **Uibu, Mai** Oil Shale 2019 / p. 431-447 : ill https://doi.org/10.3176/oil.2019.3.05 http://www.kirj.ee/32493/?tpl=1061&c_tpl=1064 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Agu Aarna - rector of Tallinn Technical University**
**Aarna, Olav** Oil shale 1995 / p. 199-201: ill

**Agu Aarna 100**
**Mölder, Leevi** Oil shale 2015 / p. 288-290 : portr https://artiklid.elnet.ee/record=b2740517*est

**Agu Aarna (1915-1989) - the founder of the journal Oil shale**
**Kann, Jüri** Oil shale 2000 / p. 305-306 https://artiklid.elnet.ee/record=b1005717*est

**Alfred Elenurm, 100th birthday of the Grand Old Man of Estonian Oil Shale Research**
Oil shale 2022 / p. 151-152 : portr https://kirj.ee/wp-content/plugins/kirj/pub/OS-2-2022-151-152_20220608154329.pdf

**Aliphatic dicarboxylic acids from oil shale organic matter - historic review**
Veski, Rein; **Veski, Siim** Oil shale 2019 / p. 76-95 : phot https://doi.org/10.3176/oil.2019.1.06 http://www.kirj.ee/public/oilshale_pdf/2019/issue_1/OS-2019-1-76-95.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**An acceptable scenario for oil shale industry : editor's page**
**Reinsalu, Enno** Oil shale 1999 / 4, p. 289-290

**An analysis of the RAS "Kiviter" energy balances and development plans**
**Öpik, Ilmar**; Jefimov, Viktor Oil shale 1995 / 3, p. 247-257

**Analysis of energy development perspectives**

**Hamburg, Arvi** Oil shale 2011 / p. 367-371 https://artiklid.elnet.ee/record=b2427673*est

**Analysis of energy development perspectives : defence of the doctoral thesis**
**Hamburg, Arvi** Oil shale 2010 / 3, p. 275 : portr https://artiklid.elnet.ee/record=b2427673*est

**Analysis of experimental results of sonic cleaning system in oil shale boiler**
Borovikov, Vitali; Kleesmaa, Jüri; **Tiikma, Toomas** Oil shale 2005 / 4S, p. 475-485 : ill
https://www.researchgate.net/publication/297837840_Analysis_of_experimental_results_of_sonic_cleaning_system_in_oil_shale_boiler

**Analysis of greenhouse gas emissions from Estonian oil shale based energy production processes. Life cycle energy analysis perspective**
**Siirde, Andres**; Eldermann, Meelis; Rohumaa, Priit; **Gušča, Julija** Oil shale 2013 / p. 268-282 : ill
https://artiklid.elnet.ee/record=b2631747*est https://doi.org/10.3176/oil.2013.2S.07 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Analysis of oil shale high-selective mining with surface miner in Estonia**
**Väli, Erik** Oil shale 2011 / 1, p. 49-57 : ill https://artiklid.elnet.ee/record=b2284446*est

**Analysis of power demand and wind power changes in power systems**
**Keel, Matti**; **Kilk, Kalle**; **Valdma, Mati** Oil shale 2009 / 3S, p. 228-242 : ill https://artiklid.elnet.ee/record=b1483779*est

**Analysis of the roof and pillar design in Estonia's oil shale mines**
**Pastarus, Jüri-Rivaldo** Oil shale 1998 / 2, Special, p. 147-156: ill

**Anto Raukas : 1935-2021 : in memoriam**
Oil shale 2021 / p. 177-179 : port https://www.ester.ee/record=b1072685*est

**Application of inverse gas-liquid chromatography for determination of thermodynamic properties of test compounds in oil shale high-boiling oils**
**Maripuu, Lea**; Ignat, A. Oil shale 1996 / 1, p. 29-36: ill

**Application of modelling tools in Estonian oil shale mining area**
**Karu, Veiko**; **Västrik, Aire**; **Valgma, Ingo** Oil shale 2008 / 2S, p. 135-144 : ill
https://www.researchgate.net/publication/220009284_APPLICATION_OF_MODELLING_TOOLS_IN_ESTONIAN_OIL_SHALE_MINING_AREA

**Application of the risk assessment methods of railway transport in Estonian oil shale industry**
**Pastarus, Jüri-Rivaldo**; **Sabanov, Sergei**; **Tohver, Tarmo** Oil shale 2007 / 1, p. 35-44 : ill https://artiklid.elnet.ee/record=b2367797*est

**Applying the correction for undecomposed carbonates to gross calorific values of oil shales from different deposits**
**Pihl, Olga**; **Tšepelevitš, Maria**; **Burko, Maria**; **Siirde, Andres** Oil shale 2019 / p. 250–256 : ill
http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-250-256.pdf https://doi.org/10.3176/oil.2019.2S.13 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Arvo Ots 1931 - 2022 : In memoriam**
Oil Shale 2022 / p. 96 : portr https://www.ester.ee/record=b1072685*est

**Aspects of kerogen oxidative dissolution in subcritical water using oxygen from air**
**Kaldas, Kristiina**; **Niidu, Allan**; **Preegel, Gert**; **Uustalu, Jaan Mihkel**; **Muldma, Kati**; **Lopp, Margus** Oil shale 2021 / p. 199-214 : ill https://doi.org/10.3176/oil.2021.3.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Assessment of electricity supply interruption costs in Estonian power system**
**Raesaar, Peeter**; **Tiigimägi, Eeli**; **Valtin, Juhan** Oil shale 2005 / 2S, p. 217-231 : ill https://artiklid.elnet.ee/record=b2346721*est

**Assessment of remaining life of superheater austenitic steel tubes in oil shale PF boilers**
**Klevtsov, Ivan**; **Tallermo, Harri**; **Bojarinova, Tatjana**; **Dedov, Andrei** Oil shale 2006 / 3, p. 267-274 : ill
https://artiklid.elnet.ee/record=b2363006*est

**Assessment of the economic regulation of network industries : oil shale value chain in Estonia**
**Uukkivi, Raigo**; **Koppel, Ott** Oil shale 2020 / p. 158-176 : ill https://doi.org/10.3176/oil.2020.2.05 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**ASTM D86 distillation in the context of average boiling points as thermodynamic property of narrow boiling range oil fractions**
**Rannaveski, Rivo**; **Listak, Madis**; **Oja, Vahur** Oil shale 2018 / p. 254-264 : ill https://doi.org/10.3176/oil.2018.3.05 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Atomistic molecular simulation of thermal volume expansion of Estonian kukersite kerogen**
Kaevand, Toomas; **Lille, Ülo** Oil shale 2005 / 3, p. 291-303 : ill https://artiklid.elnet.ee/record=b2349330*est

**Balancing of wind energy using oil-shale based power plants at erroneous wind forecast conditions**
**Palu, Ivo**; **Oidram, Rein**; **Keel, Matti**; **Tammoja, Heiki** Oil shale 2009 / 3S, p. 189-199 : ill https://artiklid.elnet.ee/record=b1483742*est

**Basics for geotechnical engineering explorations considering needed legal changes**
**Tammemäe, Olavi** Oil shale 2008 / 2S, p. 189-196 https://kirj.ee/public/oilshale_pdf/2008/issue_2S/oil-2008-2S-10.pdf

**Behavior of Estonian kukersite kerogen in molecular mechanical force field**
**Lille, Ülo** Oil shale 2004 / 2, p. 99-114 : ill https://artiklid.elnet.ee/record=b1015766*est

**Behavior of sulphur compounds at combustion of oil shale semicoke**
**Kaljuvee, Tiit**; **Kuusik, Rein, keemik**; **Trikkel, Andres**; Maljukova, Natalja Oil shale 2003 / 2, p. 113-125 : ill https://artiklid.elnet.ee/record=b1012756*est

**Beijing International Symposium on Land Reclamation and Ecological Restoration for the 21st Century (ISLR 2000)**
**Pastarus, Jüri-Rivaldo** Oil shale 2000 / 3, p. 299-302 : fot https://artiklid.elnet.ee/record=b1005019*est

**Biographical data [Ilmar Öpik]**
Oil shale 2002 / p. 187-195 : phot

**Black scenario of oil shale power generating in Estonia**
**Öpik, Ilmar** Oil shale 1999 / 3, p. 193-196 https://artiklid.elnet.ee/record=b1001790*est

**Blast vibration intensity in the changing hydrogeological conditions**
Toomik, Arvi; **Tomberg, Tõnu** Oil shale 2001 / 1, p. 5-14 : ill https://artiklid.elnet.ee/record=b2334151*est

**Blast vibrations in oil shale surface mining**
Toomik, Arvi; **Tomberg, Tõnu** Oil shale 1997 / 2, p. 155-162

**Blast vibrations in oil shale underground mining**
Toomik, Arvi; **Tomberg, Tõnu** Oil shale 1998 / 1, p. 65-74: ill

**A book by Prof. Arvo Ots "Oil shale combustion technology" (in Estonian) Tallinn, 2004, 768 pages**
Oil shale 2005 / p. 88-89 : fot https://artiklid.elnet.ee/record=b2342181*est

**A breaf overview of motor fuels from shale oil of kukersite**
**Oja, Vahur** Oil shale 2006 / p. 160-163
https://www.researchgate.net/publication/237236318_A_breaf_overview_of_motor_fuels_from_shale_oil_of_Kukersite

**Breakage of oil shale by mining : [revised summary of the monograph by V.Pozin, A.Adamson and V.Andreyev, Moskva : Nauka, 1984, 142 p. (in Russian)]**
**Adamson, Alo** Oil shale 1998 / 2, Special, p. 186-205: ill https://www.semanticscholar.org/paper/BREAKAGE-OF-OIL-SHALE-BY-MINING-Adamson/2311c27760a0f1cc07dca48b9549edd2efe11a1c

**Calculation analysis of shale oil and power cogeneration**
**Lausmaa, Toomas**; **Ots, Arvo**; **Poobus, Arvi**; **Dedov, Andrei** Oil shale 2019 / p. 19-31 : ill https://doi.org/10.3176/oil.2019.1.02 http://www.kirj.ee/public/oilshale_pdf/2019/issue_1/OS-2019-1-19-31.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Calculation of CO2 emission from CFB boilers of oil shale power plants**
**Arro, Hendrik**; **Prikk, Arvi**; **Pihu, Tõnu** Oil shale 2006 / 4, p. 356-365 : ill https://artiklid.elnet.ee/record=b2364794*est

**Calculation of composition of Estonian oil shale and its combustion products on the basis of heating value**
**Arro, Hendrik**; **Prikk, Arvi**; **Pihu, Tõnu** Oil shale 1998 / 4, p. 329-340 https://www.semanticscholar.org/paper/CALCULATION-OF-COMPOSITION-OF-ESTONIAN-OIL-SHALE-ON-Arro-Prikk/aad8479677f95be443d611a5ae1691226a02fb9e

**Calculation of input-output characteristics of power units under incomplete information**
**Tammoja, Heiki**; **Attikas, Raivo**; **Šuvalova, Jelena** Oil shale 2007 / p. 277-284 : ill https://www.kirj.ee/public/oilshale/oil-2007-2s-8.pdf

**Calculation of the amount of Estonian oil shale products from combustion in regular and oxy-fuel mode in a CFB boiler**
**Konist, Alar**; **Loo, Lauri**; **Valtsev, Aleksandr**; **Maaten, Birgit**; **Siirde, Andres**; **Nešumajev, Dmitri**; **Pihu, Tõnu** Oil shale 2014 / p. 211-224 : ill https://artiklid.elnet.ee/record=b2680497*est https://doi.org/10.3176/oil.2014.3.02 Journal metrics at Scopus Article at Scopus Journal metric at WOS Article at WOS

**Calculation of the slope stability of non-homogeneous waste files**
**Pastarus, Jüri-Rivaldo** Oil shale 1993 / 2/3, p. 159-163: ill

**Calorific value and amounts of oil shale delivered to power plants from mines and opencasts in 1968-1997**
**Õispuu, Leo**; **Randmann, Rein**; **Rootamm, Rein**; **Ingermann, Karl** Oil shale 2000 / 1, p. 37-44 : ill
https://artiklid.elnet.ee/record=b1003457*est

**Carbon dioxide binding in the heterogeneous systems formed at combustion of oil shale. 2, Interactions of system components - thermodynamic analysis**
**Kuusik, Rein, keemik**; **Türn, Leo**; **Trikkel, Andres**; **Uibu, Mai** Oil shale 2002 / 2, p. 143-160
https://artiklid.elnet.ee/record=b1010555*est

**Carbon dioxide binding in the heterogeneous systems formed at combustion of oil shale. 3, Transformations in the system suspension of ash - flue gases**
**Kuusik, Rein, keemik**; **Veskimäe, Helgi**; **Uibu, Mai** Oil shale 2002 / p. 277-288 https://www.ester.ee/record=b1072685*est
https://artiklid.elnet.ee/record=b1010555*est

**Carbon dioxide binding in the heterogeneous systems formed at combustion of oil shale. 4, Reactivity of ashes towards acid gases in the system fly ash-flue gases**
**Kaljuvee, Tiit**; **Kuusik, Rein, keemik**; Radin, Maia; **Bender, Villem** Oil shale 2004 / 1, p. 13-26 : ill
https://artiklid.elnet.ee/record=b1015100*est

**Carbon dioxide binding in the heterogeneous systems formed by combustion of oil shale. 1, Carbon dioxide binding at oil shale ash deposits**
**Kuusik, Rein, keemik**; **Veskimäe, Helgi**; **Kaljuvee, Tiit**; Parts, O. Oil shale 2001 / p. 109-122
https://www.ester.ee/record=b1072685*est https://artiklid.elnet.ee/record=b1007235*est

**Carbon dioxide sequestration in power plant Ca-rich ash waste deposits**
**Leben, Kristjan**; **Mõtlep, Riho**; **Konist, Alar**; **Pihu, Tõnu**; **Kirsimäe, Kalle** Oil shale 2021 / p. 65–88 : ill
https://doi.org/10.3176/oil.2021.1.04 https://kirj.ee/wp-content/plugins/kirj/pub/OS-1-2021-65-88_20210222125803.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Catastrophic wastage of tubes in fluidized bed boilers**
Suik, Heinrich; **Pihu, Tõnu**; **Konist, Alar** Oil shale 2011 / 1S, p.162-168 : ill https://artiklid.elnet.ee/record=b2286625*est

**Causes of indefinite faults in Estonian 110 kV overhead power grid**
**Taklaja, Paul**; **Oidram, Rein**; **Niitsoo, Jaan**; **Palu, Ivo** Oil shale 2013 / p. 225-243 : ill https://artiklid.elnet.ee/record=b2631741*est

**Changes in groundwater sulphate content in Estonian oil shale mining area**
**Erg, Katrin** Oil shale 2005 / 3, p. 275-289 : ill https://artiklid.elnet.ee/record=b2349328*est

**Changes in mine dewatering after the closure of exhausted oil shale mines**
**Reinsalu, Enno** Oil shale 2005 / 3, p. 261-273 : ill https://artiklid.elnet.ee/record=b2349327*est

**Characterisation of pyrolysis kinetics by rock-eval basic data**
**Johannes, Ille**; **Kruusement, Kristjan**; **Veski, Rein**; Bojesen-Koefoed, Jorgen Oil shale 2006 / 3, p. 249-257 : ill
https://artiklid.elnet.ee/record=b2363000*est

**Characteristic numbers of primary control in the isolated Estonian power system**
**Medvedeva-Tšernobrivaja, Viktoria**; Attikas, Raivo; **Tammoja, Heiki** Oil shale 2011 / 1S, p. 214-222 : ill
https://www.airitilibrary.com/Article/Detail/17367492-201103-201104080003-201104080003-214-222 https://artiklid.elnet.ee/record=b2286676*est

**Characterization of Baltic Sea dissolved organic matter as oil shale precursor by separation and fractionation by adsorption chromatographic XAD method, and size exclusion chromatography**
**Lepane, Viia** Oil shale 2001 / 3, p. 239-257 https://artiklid.elnet.ee/record=b1007834*est

**Characterization of oil shale ashes formed at industrial-scale CFBC boilers**
**Kuusik, Rein, keemik**; **Uibu, Mai**; Kirsimäe, Kalle Oil shale 2005 / 4S, p. 407-419 : ill https://artiklid.elnet.ee/record=b2352613*est

**Characterization of oil shale kerogen semi-coke and its application to remove chemical pollutants from aqueous solutions**
**Lees, Heidi**; **Jõul, Piia**; **Pikkor, Heliis**; **Järvik, Oliver**; **Mets, Birgit**; **Konist, Alar** Oil shale 2023 / p. 115-132 : ill
https://doi.org/10.3176/oil.2023.2.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Characterization of resorcinol- and phenol-formaldehyde prepolymers by 1H NMR spectroscopy**

**Christjanson, Peep**; **Suurpere, Aime**; **Köösel, Arne-Enn** Oil shale 1996 / 2, p. 115-122

**Characterization of the pyrolytic water from shale oil industry**
**Maaten, Birgit**; **Järvik, Oliver**; **Loo, Lauri**; **Konist, Alar**; **Siirde, Andres** Oil shale 2018 / p. 365-374 : ill
http://kirj.ee/public/oilshale_pdf/2018/issue_4/OS-2018-4-365-374.pdf https://doi.org/10.3176/oil.2018.4.06 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Chemical composition of the mineral matter of the Attarat Um Ghudran oil shale, Central Jordan**
Puura, Väino; **Soesoo, Alvar**; **Voolma, Margus**; **Hade, Sigrid**; Aosaar, Hardi Oil shale 2016 / p. 18-30 : ill
https://artiklid.elnet.ee/record=b2760695*est https://doi.org/10.3176/oil.2016.1.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Circulating fluidized bed boilers**
**Prikk, Arvi**; Hiltunen, Matti; Makkonen, P. Oil shale 1997 / 3, p. 254-264: ill

**Circulating fluidized bed combustion - the technology exact for Estonian oil shale**
**Prikk, Arvi**; **Arro, Hendrik** Oil shale 1997 / 3, p. 209-214: ill

**Circulating fluidized bed technology - test combustion of Estonian oil shale**
**Arro, Hendrik**; **Prikk, Arvi**; Kasemetsa, J. Oil shale 1997 / 3, p. 215-217: ill

**Co-combustion of coal and oil shale blends in circulating fluidized bed boilers**
**Konist, Alar**; **Pikkor, Heliis**; **Nešumajev, Dmitri**; **Loo, Lauri**; **Järvik, Oliver**; **Siirde, Andres**; **Pihu, Tõnu** Oil shale 2019 / p. 114–127 : ill https://doi.org/10.3176/oil.2019.2S.03 http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-114-127.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Co-condensation of (alkyl)resorcinols with methylolureas**
**Christjanson, Peep**; **Siimer, Kadri**; **Suurpere, Aime** Oil shale 1996 / 3, p. 205-217

**Co-liquefaction of kukersite oil shale and pine wood in supercritical water**
**Veski, Rein**; **Palu, Vilja**; **Kruusement, Kristjan** Oil shale 2006 / 3, p. 236-248 : ill https://artiklid.elnet.ee/record=b2362526*est

**A colorimetric method for selective determination of non-volatile phenols in water**
Johannes, Ille; **Mölder, Leevi**; **Paukku, Jelena**; Tiikma, Laine Oil shale 1995 / 4, p. 297-304: ill

**Combined heat and power plants balancing wind power**
**Kuhi-Thalfeldt, Reeli**; **Valtin, Juhan** Oil shale 2009 / 3S, p. 294-308 : ill https://artiklid.elnet.ee/record=b1490006*est

**Combined treatment of pyrogenic wastewater from oil shale retorting**
Klein, Kati; **Kattel, Eneliis**; **Goi, Anna**; Kivi, Arthur; **Dulova, Niina**; Saluste, Alar; Zekker, Ivar; **Trapido, Marina**; Tenno, Taavo Oil shale 2017 / p. 82-96 : ill https://doi.org/10.3176/oil.2017.1.06 https://artiklid.elnet.ee/record=b2816468*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Combustion of Estonian oil shale in fluidized bed boilers, heating value of fuel, boiler efficiency and CO2 emissions**
**Arro, Hendrik**; **Prikk, Arvi**; **Pihu, Tõnu** Oil shale 2005 / 4S, p. 399-405 : ill https://artiklid.elnet.ee/record=b2352608*est

**Comparative characterization of semicoking oils obtained from rubber wastes and from co-processing of kukersite oil shale and rubber wastes in solid heat-carrier unit**
Võssotskaja, V.; **Liiv, Milana**; **Kann, Jüri** Oil shale 1999 / 4, p. 343-349: ill https://artiklid.elnet.ee/record=b1002745*est

**A comparative study of remobilization of trace elements during combustion of oil shale and coal at power plants**
**Pets, Lydia**; Vaganov, Peter; Rongsheng, Zhou Oil shale 1995 / 2, p. 129-138: ill

**Comparison of oil shales from different deposits : oil shale pyrolysis and co-pyrolysis with ash**
**Oja, Vahur**; **Elenurm, Alfred**; **Rohtla, Ilme**; **Tali, Enn**; **Tearo, Eduard**; Yanchilin, Alexey Oil shale 2007 / 2, p. 101-108
https://artiklid.elnet.ee/record=b2374389*est

**Comparison of the ecotoxic properties of oil shale industry by-products to those of coal ash**
**Lees, Heidi**; **Järvik, Oliver**; **Konist, Alar**; **Siirde, Andres**; **Maaten, Birgit** Oil shale 2022 / p. 1-19 : tab
https://doi.org/10.3176/oil.2022.1.01 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Comparison of the thermobituminization kinetics of Baltic oil shale in open retorts and autoclaves**
**Johannes, Ille**; **Tiikma, Laine**; **Zaidentsal, Aleksei** Oil shale 2010 / 1, p. 17-25 : ill
https://www.researchgate.net/publication/229044168_Comparison_of_the_thermobituminization_kinetics_of_Baltic_oil_shale_in_open_retorts_and_autoclaves https://artiklid.elnet.ee/record=b1966221*est

**Composition and properties of oil shale ash concrete**
**Raado, Lembi-Merike**; **Hain, Tiina**; **Liisma, Eneli**; **Kuusik, Rein, keemik** Oil shale 2014 / p. 147-160 : ill
https://artiklid.elnet.ee/record=b2673716*est https://doi.org/10.3176/oil.2014.2.05 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Composition of gas from pyrolysis of Estonian oil shale with various sweep gases**
**Mozaffari, Sepehr**; **Järvik, Oliver**; **Baird, Zachariah Steven** Oil shale 2021 / p. 215-227 : ill https://doi.org/10.3176/oil.2021.3.03
Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**The composition of kukersite shale oil**
**Baird, Zachariah Steven**; **Oja, Vahur**; **Järvik, Oliver** Oil shale 2023 / p. 25-43 : ill https://doi.org/10.3176/oil.2023.1.02
https://artiklid.elnet.ee/record=b2903562*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Composition of oil shale ashes from pulverized firing and circulating fluidized-bed boiler in Narva Thermal Power Plants**
Bitjukova, Liidia; **Mõtlep, Riho**; **Kirsimäe, Kalle** Oil shale 2010 / 4, p. 339-353 : ill https://artiklid.elnet.ee/record=b2185248*est

**Concentration of oil shale originated phenols by SPE**
Johannes, Ille; **Mölder, Leevi**; Tiikma, Laine Oil shale 1997 / 4, Special, p. 533-543

**Condensation of methylolphenols**
**Christjanson, Peep**; **Köösel, Arne-Enn**; **Suurpere, Aime** Oil shale 1999 / 4, p. 369-376: ill
https://artiklid.elnet.ee/record=b1002756*est

**Conference on oil shale in Jordan**
**Ots, Arvo** Oil shale 2007 / 1, p. 91-94 : fot

**Conferences on oil shale mining**
**Valgma, Ingo** Oil shale 2008 / 2S, p. 199

**Co-operation of Estonia's oil shale based power system with wind turbines**
**Liik, Olev**; **Oidram, Rein**; **Keel, Matti**; **Ojangu, Jaanus**; **Landsberg, Mart**; **Dorovatovski, Nikolai** Oil shale 2005 / 2S, p. 127-142 : ill https://artiklid.elnet.ee/record=b2346707*est

**Co-pyrolysis of biomass woodchips with Ca-rich oil shale fuel in a continuous feed reactor**
**Lyons Ceron, Alejandro**; **Pihu, Tõnu**; **Konist, Alar** Oil Shale 2024 / p. 208–235 : ill https://doi.org/10.3176/oil.2024.3.04

**Corrosion of air preheater tubes of oil shale CFB boiler. Part 1, Dew point of flue gas and low-temperature corrosion**
**Pihu, Tõnu**; **Arro, Hendrik**; **Prikk, Arvi**; **Rootamm, Rein**; **Konist, Alar** Oil shale 2009 / 1, p. 5-12 : ill
https://artiklid.elnet.ee/record=b1141180*est

**Corrosion of air preheater tubes of oil shale CFB boiler. Part II, Laboratory investigation of temperature impact**
**Tallermo, Harri**; **Klevtsov, Ivan**; **Dedov, Andrei** Oil shale 2009 / p. 13-18 : ill https://artiklid.elnet.ee/record=b1141180*est

**Corrosion resistance of ferritic alloys 13 CrMo 44 and 10 CrMo 910 in conditions of super heaters of PF oil shale boiler**
**Tallermo, Harri**; **Tomann, Elvi**; **Klevtsov, Ivan**; **Bojarinova, Tatjana**; **Nuutre, Maaris** Oil shale 1997 / 3, p. 317-327: ill

**Crack in recovery boiler**
**Suik, Heinrich** Oil shale 1997 / 3, p. 328-334: ill

**Criteria and size of Estonian oil shale reserves**
**Reinsalu, Enno** Oil shale 1998 / 2, Special, p. 111-133: ill https://artiklid.elnet.ee/record=b2394000*est

**Current knowledge on the origin and structure of Estonian kukersite kerogen**
**Lille, Ülo** Oil shale 2003 / 3, p. 253-263 : ill https://artiklid.elnet.ee/record=b1013301*est

**Current status of co-pyrolysis of oil shale and biomass**
**Lyons Ceron, Alejandro**; **Konist, Alar**; **Lees, Heidi**; **Järvik, Oliver** Oil shale 2021 / p. 228-263 : tab
https://doi.org/10.3176/oil.2021.3.04 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Current status of oil shale processing in solid heat carrier UTT (Galoter) retorts in Estonia**
**Öpik, Ilmar**; Golubev, N.; Kaidalov, A.; **Kann, Jüri**; Elenurm, Alfred Oil shale 2001 / p. 99-108 : ill
https://www.ester.ee/record=b1072685*est https://artiklid.elnet.ee/record=b1007234*est

**Current views on the origin of Estonian kukersite kerogen**

**Lille, Ülo** Oil shale 2002 / 1, p. 3-18 : ill https://artiklid.elnet.ee/record=b1009208*est

**Dear reader! : editor's page**
**Kann, Jüri** Oil shale 1995 / 1, p. 1-2

**Dear reader! : editor's page**
**Kann, Jüri** Oil shale 2010 / 1, p. 3-4

**Dear readers! : editor's page**
**Kann, Jüri** Oil shale 2001 / p. 97 https://www.ester.ee/record=b1072685*est

**Declaration of Oil Shale Symposium in Tallinn on 18-19 November 2002**
Oil shale 2003 / 3, Special, p. 293

**Decomposition kinetics of American, Chinese and Estonian oil shales kerogen**
**Maaten, Birgit**; **Loo, Lauri**; **Konist, Alar**; **Nešumajev, Dmitri**; **Pihu, Tõnu**; **Külaots, Indrek** Oil shale 2016 / p. 167-183 : ill https://doi.org/10.3176/oil.2016.2.05 https://artiklid.elnet.ee/record=b2778470*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Department of Oil Shale Technology, Tallinn University of Technology**
Oil shale 2005 / 1, p. 81-88 : fot https://artiklid.elnet.ee/record=b2342180*est

**Deposition fluxes of polycyclic aromatic hydrocarbons in the bottom sediments of lake Pihkva**
Kapanen, Galina; Terasmaa, Jaanus; Vaasma, Tiit; **Raukas, Anto** Oil shale 2013 / p. 550-562 : ill https://artiklid.elnet.ee/record=b2651389*est

**Design of a new oil shale surface mine**
**Kattel, Tõnis** Oil shale 2003 / 4, p. 511-514 : ill https://artiklid.elnet.ee/record=b1014387*est

**Desulfurization, denitrogenation and deoxygenation of shale oil**
**Baird, Zachariah Steven**; **Rang, Heino**; **Oja, Vahur** Oil shale 2021 / p. 137-154 : ill https://doi.org/10.3176/oil.2021.2.03 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Desulphurization of flue gases by oil shale ash**
**Kaljuvee, Tiit**; **Kuusik, Rein, keemik** Oil shale 1993 / 1, p. 33-43

**Determination of non-volatile phenols in waste waters of oil shale processing enterprises**
Johannes, Ille; **Mölder, Leevi**; **Paukku, Jelena**; Tiikma, Laine Oil shale 1996 / 2, p. 145-153: ill

**Determination of optimal operating reserves in power systems**
**Kilk, Kalle**; **Valdma, Mati** Oil shale 2009 / 3S, p. 220-227 https://artiklid.elnet.ee/record=b1483759*est

**Determination of the calorific value and moisture content of crushed oil shale by LIBS**
Aints, Märt; Paris, Peeter; **Tufail, Iram**; Jõgi, Indrek; Aosaar, Hardi; **Riisalu, Hella**; **Laan, Matti** Oil shale 2018 / p. 339-355 : ill https://doi.org/10.3176/oil.2018.4.04 http://www.kirj.ee/public/oilshale_pdf/2018/issue_4/OS-2018-4-339-355.pdf https://artiklid.elnet.ee/record=b2868183*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Determination of the total sulphur content of oil shale by using different analytical methods**
**Maaten, Birgit**; **Pikkor, Heliis**; **Konist, Alar**; **Siirde, Andres** Oil shale 2018 / p. 144-153 : ill https://doi.org/10.3176/oil.2018.2.04 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Development of alkylresorcinolformaldehyde resin (DFK) chemistry and applications**
**Christjanson, Peep**; **Lippmaa, Helle** Oil shale 1995 / 3, p. 213-233

**Development of theory and methods of complex optimisation of control and operational reliability of interconnected power systems**
Krumm, Lembit; Kurrel, Ü.; **Terno, Olaf** Oil shale 2007 / 2S, p. 377-388 https://kirj.ee/wp-content/plugins/kirj/pub/OS-2S-2007-377-388_20230314000936.pdf

**Dissolution rate of oil shale thermobitumen in different solvents**
**Johannes, Ille**; **Tiikma, Laine**; **Sokolova, Julia** Oil shale 2009 / 3, p. 399-414 : ill https://artiklid.elnet.ee/record=b1947063*est

**Distribution of organic and inorganic ingredients in Estonian oil shale semicoke**
**Trikkel, Andres**; **Kuusik, Rein, keemik**; Maljukova, Natalja Oil shale 2004 / 3, p. 227-236 : ill https://artiklid.elnet.ee/record=b1016399*est

**Durability behavior of portland burnt oil shale cement concrete**
**Raado, Lembi-Merike**; **Tuisk, Tanel**; **Rosenberg, Margit**; **Hain, Tiina** Oil shale 2011 / p. 507-515 : ill
https://artiklid.elnet.ee/record=b2463387*est

**Economic model of oil shale flows and cost : [summery of the doctoral thesis]**
**Tammeoja, Tauno** Oil shale 2008 / 3, p. 389 : portr https://kirjandus.geoloogia.info/reference/18733

**Economic sustainability of Estonian shale oil industry until 2030**
**Kallemets, Kalev** Oil shale 2016 / p. 272-289 : ill https://doi.org/10.3176/oil.2016.3.06 https://artiklid.elnet.ee/record=b2798383*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Economical dispatch of power units under fuzziness**
**Valdma, Mati**; **Keel, Matti**; **Tammoja, Heiki**; **Šuvalova, Jelena** Oil shale 2007 / p. 249-263 : ill https://kirj.ee/public/oilshale/oil-2007-2s-6.pdf

**Editor's page**
**Kann, Jüri** Oil shale 2003 / 4, p. 441-442

**Editor's page**
**Kann, Jüri** Oil shale 1998 / 3, p. 219-220

**Editor's page**
**Kann, Jüri** Oil shale 2002 / 1, p. 1-2 ; 4, p. 353-354

**Editor's page**
**Reinsalu, Enno** Oil shale 2003 / 1, p. 1 : fot

**Editor's page**
**Kann, Jüri** Oil shale 2002 / p. 179-180

**Editor's page : Symposium on Oil Shale 18-21 November 2002, Tallinn, Estonia**
**Reinsalu, Enno**; Rudi, Ülo; **Soone, Jüri** Oil shale 2003 / 3, Special, p. 287-292

**Eeli Tiigimägi 80**
**Raesaar, Peeter** Oil shale 2011 / 1S, p. 267-268 https://artiklid.elnet.ee/record=b2286686*est

**Effect of innovation in unconventional oil industry : case of Estonia and Canada**
**Kallemets, Kalev**; Tänav, Tõnis Oil shale 2017 / p. 279-294 : ill https://doi.org/10.3176/oil.2017.3.06
http://www.ester.ee/record=b1072685*est https://artiklid.elnet.ee/record=b2824320*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Effect of organic matter content and type of mineral matter on the oil yield from oil shales**
**Johannes, Ille**; **Luik, Hans**; Bojesen-Koefoed, Jorgen; **Tiikma, Laine**; **Vink, Natalia**; **Luik, Lea** Oil shale 2012 / p. 206-221 : ill
https://www.researchgate.net/publication/274439293_Effect_of_organic_matter_content_and_type_of_mineral_matter_on_the_oil_yield_from_oil_shales

**Eighty anniversary of oil-shale mining in Estonia**
**Reinsalu, Enno**; Viilup, V. Oil shale 1996 / 3, p. 161-170: ill

**80 years since the birth of Agu Aarna**
**Mölder, Leevi** Oil shale 1995 / p. 195-198: ill

**Electricity or oil from Estonian oil shale - an old problem**
**Öpik, Ilmar** Oil shale 1991 / 3, p. 281-285

**Elmar Kotkas - 90**
**Tomberg, Tõnu**; **Aruküla, Heino** Oil shale 1995 / p. 185

**Emission of fine particulates from oil shale fired large boilers**
**Parve, Teet**; **Loosaar, Jüri**; **Mahhov, Mart**; **Konist, Alar** Oil shale 2011 / 1S, p. 152-161 : ill
https://artiklid.elnet.ee/record=b2286564*est

**Emissions from Estonian oil shale power plants**
Aunela, Leena; Häsänen, Erkki; Kinnunen, Vesa; Larjava, Kari; Mehtonen, Arvo; Salmikangas, Tuomo; Leskelä, Jukka; **Loosaar, Jüri** Oil shale 1995 / 2, p. 165-177: ill

**Energy and environmental indicators for Estonian energy sector**
**Roos, Inge**; **Soosaar, Sulev** Oil shale 2005 / 4S, p. 487-498 : ill https://artiklid.elnet.ee/record=b2352657*est

**Energy strategy for Estonia**
**Öpik, Ilmar** Oil shale 1997 / 3, p. 337-340: portr https://artiklid.elnet.ee/record=b2314967*est

**Energy supply problems and prospects**
**Hamburg, Arvi**; **Valdma, Mati** Oil shale 2011 / 1S, p. 89-100 : ill https://artiklid.elnet.ee/record=b2286546*est

**Enno Reinsalu 60**
**Uibopuu, Lembit** Oil shale 1996 / p. 155-156 https://artiklid.elnet.ee/record=b2397060*est

**Enno Reinsalu 70 : [foto allkirjaga]**
Oil shale 2006 / p. 95

**Environmental protection and cavern stability in the Maardu granite deposit**
**Pastarus, Jüri-Rivaldo** Oil shale 1995 / 2, p. 149-161: ill

**Estimation of carbon emission factors for the Estonian shale oil industry**
**Siirde, Andres**; **Roos, Inge**; **Martins, Ants** Oil shale 2011 / 1S, p. 127-139 : ill https://artiklid.elnet.ee/record=b2286556*est

**Estimation of distribution network state on the basis of a mathematical load model**
**Meldorf, Mati**; **Treufeldt, Ülo**; **Kilter, Jako** Oil shale 2005 / 2S, p. 161-170 https://artiklid.elnet.ee/record=b2346713*est

**Estimation of factors influencing the productivity of LHD machines in Estonian oil shale mines**
**Lauringson, Veljo** Oil shale 1998 / 2, Special, p. 165-169: ill

**Estimation of wind power production through short-term forecast**
**Agabus, Hannes**; **Tammoja, Heiki** Oil shale 2009 / 3S, p. 208-219 : ill https://artiklid.elnet.ee/record=b1483751*est

**Estonian graptolite argillites revisited : a future resource?**
**Hade, Sigrid**; **Soesoo, Alvar** Oil shale 2014 / p. 4-18 : ill https://artiklid.elnet.ee/record=b2664044*est https://doi.org/10.3176/oil.2014.1.02
Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Estonian national energy strategy**
**Hamburg, Arvi** Oil shale 2007 / 2S, p. 332-336

**Estonian oil shale - resources and usage**
**Veiderma, Mihkel** Oil shale 2003 / 3, Special, p. 295-303 : ill https://artiklid.elnet.ee/record=b1013520*est

**Estonian oil shale resources calculated by GIS method**
**Valgma, Ingo** Oil shale 2003 / 3, Special, p. 404-411 : ill https://artiklid.elnet.ee/record=b1013569*est

**Estonian oil shale retorting industry at the crossroads : editor's page**
**Mölder, Leevi** Oil shale 2004 / 2, p. 97-98

**Estonian primary energy consumption 1993**
**Mölder, Leevi** Oil shale 1995 / 1, p. 92

**Estonian wind farms' need for full balance power**
**Pertmann, Indrek** Oil shale 2011 / 1S, p. 193-202 : ill https://artiklid.elnet.ee/record=b2286642*est

**European Union Baltic Sea Region project "MIN-NOVATION"**
**Karu, Veiko** Oil shale 2011 / 3, p. 464-465
https://www.researchgate.net/publication/220009299_European_Union_Baltic_Sea_Region_Project_Min-Novation

**Evaluating load management potential**
**Raesaar, Peeter**; **Tammoja, Heiki** Oil shale 2005 / 2S, p. 181-196 https://artiklid.elnet.ee/record=b2346717*est

**Evaluation of condensation rate of methylolphenols**
**Christjanson, Peep**; **Köösel, Arne-Enn**; **Suurpere, Aime** Oil shale 1998 / 4, p. 374-383

**Evaluation of oil potential of Estonian shales and biomass samples using rock-eval analyzer**

**Johannes, Ille**; **Kruusement, Kristjan**; **Palu, Vilja**; **Veski, Rein**; Bojesen-Koefoed, Jorgen Oil shale 2006 / 2, p. 110-118 : ill https://artiklid.elnet.ee/record=b2363543*est

**Evaluation of solid phase extraction limits**
Johannes, Ille; **Mölder, Leevi**; Tiikma, Laine Oil shale 1997 / 1, p. 41-49

**An evaluation of technological overburden thickness limit of oil shale open casts by using draglines**
**Valgma, Ingo** Oil shale 1998 / p. 134-146: ill https://kirj.ee/wp-content/plugins/kirj/pub/OS-2-1998-134-146_20220926184733.pdf https://www.ester.ee/record=b1072685*est

**Evaluation of variability of Estonian oil shale quality characteristics**
**Aruküla, Heino** Oil shale 2000 / 1, p. 45-50 https://artiklid.elnet.ee/record=b1003458*est

**Excitation system models of generators of Balti and Eesti power plants**
**Attikas, Raivo**; **Tammoja, Heiki** Oil shale 2007 / p. 285-295 : ill https://www.researchgate.net/publication/241262907_Excitation_system_models_of_generators_of_Balti_and_Eesti_power_plants

**Experience of Estonian oil shale combustion based on CFB technology at Narva Power Plants**
Hotta, A.; Parkkonen, R.; Hiltunen, Matti; **Arro, Hendrik**; **Loosaar, Jüri**; **Parve, Teet**; **Pihu, Tõnu**; **Prikk, Arvi**; **Tiikma, Toomas** Oil shale 2005 / 4S, p. 381-397 https://artiklid.elnet.ee/record=b2352607*est

**Extraction of oil from Jordanian Attarat oil shale**
**Tiikma, Laine**; **Johannes, Ille**; **Luik, Hans**; **Lepp, Ardi**; **Šarajeva, Galina** Oil shale 2015 / p. 218-239 : ill https://doi.org/10.3176/oil.2015.3.03 https://artiklid.elnet.ee/record=b2740510*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Failure mechanisms in oil-shale pillars**
**Pastarus, Jüri-Rivaldo** Oil shale 1994 / 3, p. 251-257: ill https://kirj.ee/wp-content/plugins/kirj/pub/OS-3-1994-251-257_20230316182205.pdf

**Firing Estonian oil shale in CFB boilers - ash balance and behaviour of carbonate minerals**
**Plamus, Kristjan**; **Ots, Arvo**; **Pihu, Tõnu**; **Nešumajev, Dmitri** Oil shale 2011 / 1, p. 58-67 : ill https://artiklid.elnet.ee/record=b2284449*est

**Firing Estonian oil shale of higher quality in CFB boilers - environmental and economic impact**
**Plamus, Kristjan**; **Soosaar, Sulev**; **Ots, Arvo**; **Nešumajev, Dmitri** Oil shale 2011 / 1S, p. 113-126 : ill https://artiklid.elnet.ee/record=b2286554*est

**Fluidized-bed combustion of oil shale retorting solid waste**
**Kuusik, Rein, keemik**; Martins, Ants; **Pihu, Tõnu**; Pesur, A.; **Kaljuvee, Tiit**; **Prikk, Arvi**; **Trikkel, Andres**; **Arro, Hendrik** Oil shale 2004 / 3, p. 237-248 : ill https://artiklid.elnet.ee/record=b1016400*est

**Forecast of Estonian oil shale usage for power generation**
**Tammeoja, Tauno**; **Reinsalu, Enno** Oil shale 2008 / 2S, p. 115-124 : ill https://www.researchgate.net/publication/228491300_Forecast_of_Estonian_oil_shale_usage_for_power_generation

**Formation and emission of compounds affecting environment**
**Ots, Arvo** Oil shale 2005 / 4S, p. 499-535 : ill https://artiklid.elnet.ee/record=b2352791*est

**Formation of thermobitumen from oil shale by low-temperature pyrolysis in an autoclave**
**Tiikma, Laine**; **Zaidentsal, Aleksei**; Tensorer, M. Oil shale 2007 / 4, p. 535-546 : ill https://artiklid.elnet.ee/record=b2376557*est

**Formation of volatile organic compounds at thermooxidation of solid fossil fuels**
**Kaljuvee, Tiit**; **Edro, Evelin**; **Kuusik, Rein, keemik** Oil shale 2007 / 2, p. 117-133 : ill https://artiklid.elnet.ee/record=b2374393*est

**Fouling and corrosion of heat transfer surfaces of FB boilers burning Estonian oil shale**
**Arro, Hendrik**; **Prikk, Arvi**; **Pihu, Tõnu** Oil shale 2001 / 3, p. 193-202 https://artiklid.elnet.ee/record=b1007828*est

**From the molecules of resorcinolic lipids to alga G. prisca globular colonies in kukersite microfossils : a multiscale simulation study**
**Kaevand, Toomas**; **Lille, Ülo** Oil shale 2020 / p. 281-287 : ill https://doi.org/10.3176/oil.2020.4.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Full-scale tests on the co-firing of peat and oil shale in an oil shale fired circulating fluidized bed boiler**
**Pihu, Tõnu**; **Konist, Alar**; **Nešumajev, Dmitri**; **Loo, Lauri**; Molodtsov, Artjom; Valtsev, Aleksandr Oil shale 2017 / p. 250-262 : ill http://www.ester.ee/record=b1072685*est https://doi.org/10.3176/oil.2017.3.04 https://artiklid.elnet.ee/record=b2824316*est Journal metrics at

Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Future of oil shale mining technology in Estonia**
**Karu, Veiko**; **Västrik, Aire**; Anepaio, Ain; Väizene, Vivika; **Adamson, Alo**; **Valgma, Ingo** Oil shale 2008 / 2S, p. 125-134 : ill
https://www.researchgate.net/publication/220009289_Future_of_Oil_Shale_Mining_Technology_in_Estonia

**Future of the Estonian oil shale energy sector**
**Öpik, Ilmar** Oil shale 1998 / 3, p. 295-301 https://artiklid.elnet.ee/record=b2314970*est

**Future outlook of the Estonian oil shale and power industry : summary [of I.Öpik's article] from "Energia Teataja" No. 3, 1998**
**Öpik, Ilmar** Oil shale 1998 / 2, Special, p. 184-185. (Short communications) https://artiklid.elnet.ee/record=b2314972*est

**GAC-adsorption of 5-methylresorcinol**
**Viiroja, Andres**; **Joarand, Heiki**; **Kallas, Juha**; Palosaari, Seppo Oil shale 1994 / 2, p. 107-115: ill

**Gas-chromatographic determination of sulfur compounds in the gasoline fractions of shale oil and oil obtained from used tires**
**Pihl, Olga**; **Niidu, Allan**; **Merkulova, Nadežda**; **Fomitšov, Mihhail**; **Siirde, Andres**; **Tšepelevitš, Maria** Oil shale 2019 / p. 188–196 : ill http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-188-196.pdf https://doi.org/10.3176/oil.2019.2S.09 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**A general classification of information and systems**
**Valdma, Mati** Oil shale 2007 / 2S, p. 265-276 : ill
https://www.researchgate.net/publication/253850192_A_general_classification_of_information_and_systems

**General geology and geochemistry of the Lokpanta Formation oil shale, Nigeria**
Ofili, Sylvester; **Soesoo, Alvar** Oil shale 2021 / p. 1-25 : ill https://doi.org/10.3176/oil.2021.1.01 https://kirj.ee/wp-content/plugins/kirj/pub/OS-1-2021-1-25_20210222114545.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Geochemical heterogeneity of Estonian graptolite argillite**
**Voolma, Margus**; **Soesoo, Alvar**; **Hade, Sigrid**; **Hints, Rutt**; **Kallaste, Toivo** Oil shale 2013 / p. 377-401 : ill
https://artiklid.elnet.ee/record=b2633538*est https://doi.org/10.3176/oil.2013.3.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Geological aspects of risk management in oil shale mining**
**Sabanov, Sergei**; **Tohver, Tarmo**; **Väli, Erik**; **Nikitin, Oleg**; **Pastarus, Jüri-Rivaldo** Oil shale 2008 / 2S, p. 145-152 : ill
https://www.researchgate.net/publication/228408234_Geological_aspects_of_risk_management_in_oil_shale_mining

**Geotechnical processes in closed oil shale mines**
**Reinsalu, Enno**; **Valgma, Ingo** Oil shale 2003 / 3, Special, p. 398-403 : ill https://artiklid.elnet.ee/record=b1013567*est

**Grain composition and corrosive activity of ash from CFB shale boiler**
**Arro, Hendrik**; **Prikk, Arvi**; Kasemetsa, J. Oil shale 1997 / 3, p. 225-235: ill

**Groundwater flow model of oil shale mining area**
**Lind, Helena** Oil shale 2010 / 3, p. 258-273 : ill https://artiklid.elnet.ee/record=b2157031*est

**Groundwater flow model of the western part of the Estonian oil shale deposit : defense of the doctoral thesis**
**Lind, Helena** Oil shale 2010 / 3, p. 274 : portr

**Harri Käär : in memoriam**
Oil shale 1997 / p. 335-336

**Heat capacity of kukersite oil shale : literature overview**
**Savest, Natalja**; **Oja, Vahur** Oil shale 2013 / p. 184-192 : ill https://artiklid.elnet.ee/record=b2621584*est
https://doi.org/10.3176/oil.2013.2.08 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Hendrik Arro 85**
**Paist, Aadu** Oil shale 2011 / 1S, p. 263-264 https://artiklid.elnet.ee/record=b2286684*est

**High selective oil shale mining**
**Väizene, Vivika**; **Valgma, Ingo**; **Iskül, Riho**; **Kolats, Margit**; **Nurme, Martin**; **Karu, Veiko** Oil shale 2013 / p. 305-325 : ill
https://artiklid.elnet.ee/record=b2631753*est https://doi.org/10.3176/oil.2013.2S.10 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**High-performance size exclusion chromatographic characterization of humic substances and dissolved organic matter from Baltic aquatic environment**
**Lepane, Viia**; **Kudrjašova, Marina** Oil shale 2001 / 4, p. 350-372 : ill https://artiklid.elnet.ee/record=b1008453*est

**High-temperature corrosion resistance of the austenitic steels in the presence of chlorine-containing on-tube deposits**
**Klevtsov, Ivan**; **Tallermo, Harri**; **Bojarinova, Tatjana**; **Lausmaa, Toomas** Oil shale 2003 / 4, p. 501-509 : ill https://artiklid.elnet.ee/record=b1014395*est

**Historical overview of using fluidized-bed technology for oil shale combustion in Estonia**
**Martins, Ants** Oil shale 2012 / p. 85-99 : ill https://artiklid.elnet.ee/record=b2479247*est

**Hydrogen-1 NMR study of 2,5-dimethylresorcinol-methylolphenol co-condensation**
**Christjanson, Peep**; **Köösel, Arne-Enn**; **Suurpere, Aime** Oil shale 1997 / p. 375-383: ill

**Hydrolysis of butyl acetate**
Johannes, Ille; **Mölder, Leevi**; **Tamvelius, Hindrek** Oil shale 1997 / 4, p. 579-590

**Ilmar Öpik**
**Ots, Arvo** Oil shale 1997 / p. 99-102: ill https://artiklid.elnet.ee/record=b2315036*est

**Ilmar Öpik - the grand old man of reborn Estonia's energetics**
**Mõtus, Märt** Oil shale 2002 / p. 239-248 : phot

**Ilmar Öpik 17 June 1917 - 29 July 2001 : in memorian**
Oil shale 2001 / p. 177-179 : portr https://artiklid.elnet.ee/record=b1007717*est

**Ilmar Öpik and oil-shale-fired boilers**
**Tallermo, Harri** Oil shale 2002 / p. 249-255

**Ilmar Öpik as a supervisor and opponent**
Oil shale 2002 / p. 231-238 : phot

**Ilmar Öpik as an editor**
Oil shale 2002 / p. 227-229

**Ilmar Öpik, member of the Estonian Academy of Sciences**
**Ots, Arvo** Oil shale 2002 / p. 181-185 : phot

**Implications of the possible exit from oil shale for Estonian electricity sector**
**Härm, Mihkel**; **Hamburg, Arvi** Oil shale 2020 / p. 177-187 : ill https://doi.org/10.3176/oil.2020.3.01 https://kirj.ee/wp-content/plugins/kirj/pub/OS-3-2020-177-187_uus_20200827110456.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Improvement study for the dephenolization plant at the RAS "Kiviter" oil shale processing facility**
**Mölder, Leevi**; Johannes, Ille; **Tamvelius, Hindrek**; Tiikma, Laine Oil shale 1996 / 4, p. 287-308: ill https://kirj.ee/wp-content/plugins/kirj/pub/OS-4-1996-287-308_20230316154743.pdf

**Improving operation of wet gas cleaning equipment by dilution of circulating wash solution to avoid gypsum deposits**
**Arro, Hendrik**; **Prikk, Arvi** Oil shale 1996 / 1, p. 73-78: ill https://kirj.ee/wp-content/plugins/kirj/pub/OS-1-1996-73-78_20230316152711.pdf

**In memoriam : Investigation of the physical properties of oil shale of the Estonian deposit**
**Aruküla, Heino** Oil shale 2014 / p. 304-311 : tab https://artiklid.elnet.ee/record=b2680516*est

**In memoriam Ülo Lille 1931-2023**
**Lopp, Margus** Oil shale 2023 / p. 87-88 : photo https://doi.org/10.3176/oil.2023.1.05 https://artiklid.elnet.ee/record=b2903605*est

**In remembrance of Agu Aarna : oil shale chemist and technologist**
**Kann, Jüri** Oil shale 2010 / p. 361-363 : portr https://artiklid.elnet.ee/record=b2185251*est

**In remembrance of Ilmar Mikk : 85th anniversary of his birthday : 1.03.1925-24.06.1989**
**Paist, Aadu** Oil shale 2011 / 1S, p. 269-270 https://artiklid.elnet.ee/record=b2286688*est

**Increasing renewable fraction by smoothing consumer power charts in grid-connected wind-solar hybrid systems**
Annuk, Andres; **Tammoja, Heiki** Oil shale 2013 / p. 257-267 : ill https://artiklid.elnet.ee/record=b2631746*est

https://doi.org/10.3176/oil.2013.2S.06 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Industrial carbon dioxide emissions and potential geological sinks in the Baltic states**
Sliaupa, Saulius; **Šogenova, Alla**; **Šogenov, Kazbulat**; Sliaupiene, Rasa; Zabele, A.; **Vaher, Rein** Oil shale 2008 / 4, p. 465-484 : ill
https://www.researchgate.net/publication/237250227_Industrial_Carbon_Dioxide_emissions_and_potential_geological_sinks_in_the_Baltic_States

**Influence of chalking by dust-like oil-shale ash on meadow grass microelements concentration**
**Pets, Lydia**; Vaganov, Peter; Turbas, E.; Shtangeeva, I.; Felitsyn, S. Oil shale 1990 / 1, p. 60-66: fig

**Influence of sulfur dioxide on decomposition of oil shale mineral matter**
**Ots, Arvo**; **Pihu, Tõnu**; **Hlebnikov, Aleksandr**; **Arro, Hendrik** Oil shale 2001 / 4, p. 298-306 : ill
https://artiklid.elnet.ee/record=b1008449*est

**Influence of sulphur dioxide and hydrogen chloride on properties of oil shale ash**
**Ots, Arvo**; **Pihu, Tõnu**; **Arro, Hendrik** Oil shale 2005 / 4S, p. 435-444 : ill https://artiklid.elnet.ee/record=b2352642*est

**Influence of tectonic dislocations on oil shale mining in the Estonia deposit**
**Sokman, Kalmer**; **Kattai, Vello**; **Vaher, Rein**; **Sõstra, Ülo** Oil shale 2008 / 2S, p. 175-187 : ill
https://www.semanticscholar.org/paper/Influence-of-Tectonic-Dislocations-on-Oil-Shale-in-Sokman-Kattai/9bb3a142196b90cbdd739973ecde601939d14a83

**Influence of the bedrock topography on oil shale mining in North-East Estonia**
**Miidel, Avo**; **Raukas, Anto**; **Tavast, Elvi**; **Vaher, Rein** Oil shale 2006 / 4, p. 313-327 : ill https://artiklid.elnet.ee/record=b2364778*est

**Influence of water discharging on water balance and quality in the Toolse river in Ubja oil shale mining region**
**Robam, Karin**; **Valgma, Ingo**; **Iskül, Riho** Oil shale 2011 / 3, p. 447-463 : ill https://artiklid.elnet.ee/record=b2427696*est

**Innovation in energy supply**
**Hamburg, Arvi** Oil shale 2009 / 3S, p. 200-207 : ill https://artiklid.elnet.ee/record=b1483746*est

**Integration of control and protection systems in power networks**
**Berkman, Rait**; **Meldorf, Mati**; **Tammoja, Heiki** Oil shale 2005 / 2S, p. 209-216 : ill https://artiklid.elnet.ee/record=b2346719*est

**Interdependence between point load index, compressive strength and crushing resistance of Jordan oil shale and relation to calorific value**
**Väizene, Vivika**; **Valgma, Ingo**; **Reinsalu, Enno**; **Pastarus, Jüri-Rivaldo**; **Kaisla, Erkki** Oil shale 2015 / p. 252-268 : ill
https://artiklid.elnet.ee/record=b2740514*est https://doi.org/10.3176/oil.2015.3.05 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Internalizing of external costs in electricity generation**
Kareda, E.; Kallaste, T.; **Tenno, Koidu**; **Laur, Anton**; **Ehrlich, Üllas** Oil shale 2007 / 2, p. 175-188
https://artiklid.elnet.ee/record=b2374399*est

**International degree programme "Oil shales - resources and technologies"**
**Soone, Jüri** Oil shale 2007 / 3, p. 401-404 : fot https://artiklid.elnet.ee/record=b2374122*est

**Investigation of kukersite structure using NMR and oxidative cleavage : on the nature of phenolic precursors in the kerogen of Estonian kukersite**
**Lille, Ülo**; Heinmaa, I.; **Müürisepp, Aleksander-Mati**; **Pehk, Tõnis** Oil shale 2002 / 2, p. 101-116 : ill
https://www.researchgate.net/publication/288156758_Investigation_of_kukersite_structure_using_NMR_and_oxidative_cleavage_On_the_nature_of_phenolic_precursors_in_the_kerogen_of_Estonian_kukersite

**Investigation of mineral composition of oil shale ash stored in ash fields of the Balti Power Plant**
**Paat, Aadu**; **Traksmaa, Rainer** Oil shale 2005 / 4S, p. 445-451 : ill https://artiklid.elnet.ee/record=b2352644*est

**Investigation of the mineral composition of Estonian oil-shale ash using X-ray diffractometry**
**Paat, Aadu**; **Traksmaa, Rainer** Oil shale 2002 / 4, p. 373-386 : ill https://artiklid.elnet.ee/record=b1011047*est

**Investigation of the thermobituminization of Estonian oil shale in open and closed systems : [defence of the doctoral thesis]**
**Zaidentsal, Aleksei** Oil shale 2013 / p. 94

**Is Estonian oil shale beneficial in the future?**
**Reinsalu, Enno** Oil shale 1998 / 2, Special, p. 97-101: ill

**Is it time to improve the status of oil shale science? : editor's page**
**Oja, Vahur** Oil shale 2007 / 2, p. 97-99 https://artiklid.elnet.ee/record=b2374451*est

**Isothermal decomposition of Baltic oil shale**
**Aarna, Agu** Oil shale 1995 / p. 203-212: ill

**Kaarli Urov 29.05.1937-16.03.2003 : in memoriam**
Oil shale 2003 / p. 187-188 : fot https://artiklid.elnet.ee/record=b1012771*est

**Kinetics of low-temperature retorting of kukersite oil shale**
**Johannes, Ille**; **Zaidentsal, Aleksei** Oil shale 2008 / 4, p. 412-425 : ill
https://www.researchgate.net/publication/237429410_Kinetics_of_low-temperature_retorting_of_kukersite_oil_shale

**Laboratory investigations of high temperature corrosion of boiler alloys under the impact of Estonian oil shale ash**
**Ots, Arvo**; **Paist, Aadu** Oil shale 1997 / 3, p. 236-245: ill https://artiklid.elnet.ee/record=b2315163*est

**Laboratory test rig for combusting Estonian oil shale in circulating fluidized bed**
**Dušenko, Veera**; **Mere, Harri**; Štšeglov, Igor; **Tiikma, Toomas**; **Vrager, Allan** Oil shale 2004 / 2, p. 161-172 : ill
https://artiklid.elnet.ee/record=b1015819*est

**Laboratory tests of high-temperature corrosion of steels B-407, X8CrNiNb1613 and X8CrNiMoNb1616 under impact of ash formed at pulverized firing of oil shale**
**Tallermo, Harri**; **Klevtsov, Ivan**; **Bojarinova, Tatjana**; **Dedov, Andrei** Oil shale 2005 / 4S, p. 467-474 : ill
https://artiklid.elnet.ee/record=b2352655*est

**Leaching behaviour of Estonian oil shale ash-based construction mortars**
Irha, Natalja; **Uibu, Mai**; Jefimova, Jekaterina; **Raado, Lembi-Merike**; **Hain, Tiina**; **Kuusik, Rein, keemik** Oil shale 2014 / p. 394-411 : ill https://artiklid.elnet.ee/record=b2704135*est https://doi.org/10.3176/oil.2014.4.07 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Leaching thermodynamics and kinetics of oil shale waste key components**
**Tamm, Kadriann**; **Kallaste, Priit**; **Uibu, Mai**; **Kallas, Juha**; **Velts-Jänes, Olga**; **Kuusik, Rein, keemik** Oil shale 2016 / p. 80-99 : ill
https://artiklid.elnet.ee/record=b2760706*est https://doi.org/10.3176/oil.2016.1.07 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Lechatelierite-bearing microspherules from semicoke hill (Kiviõli, Estonia) : contribution to the contamination problem of natural microtectites**
Marini, F.; **Raukas, Anto** Oil shale 2009 / 3, p. 415-423 : ill https://artiklid.elnet.ee/record=b1947068*est

**Leevi Mölder 70**
Oil shale 2003 / p. 175-176 : portr https://artiklid.elnet.ee/record=b1012765*est

**Leevi Mölder 90**
**Siirde, Andres** Oil shale 2024 / p. 71-73 : portr https://doi.org/10.3176/oil.2024.1.04 https://artiklid.elnet.ee/record=b2909523*est

**Leo Õispuu 80**
**Paist, Aadu** Oil shale 2011 / 1S, p. 265-266 https://artiklid.elnet.ee/record=b2286685*est

**Liquefaction of Estonian kukersite oil shale kerogen with selected superheated solvents in static conditions**
**Luik, Hans**; **Palu, Vilja**; **Bitjukov, Mihhail**; **Luik, Lea**; **Kruusement, Kristjan**; **Tamvelius, Hindrek**; Pryadka, N. Oil shale 2005 / 1, p. 25-36 : ill https://artiklid.elnet.ee/record=b2342140*est

**Long-term stability of pillars in an underground oil shale mine**
**Reinsalu, Enno**; **Lüütre, Enn**; **Põldema, Tauri**; **Väli, Erik** Oil shale 2022 / p. 142-149 : ill https://doi.org/10.3176/oil.2022.2.04 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Low grade fuel - oil shale and biomass co-combustion in CFB boiler**
**Konist, Alar**; **Pihu, Tõnu**; **Nešumajev, Dmitri**; **Külaots, Indrek** Oil shale 2013 / p. 294-304 : ill
https://artiklid.elnet.ee/record=b2631751*est https://doi.org/10.3176/oil.2013.2S.09 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Low-density organic aerogels from oil shale by-product 5-methylresorcinol**
**Peikolainen, Anna-Liisa**; **Perez-Caballero, Fernando**; **Koel, Mihkel** Oil shale 2008 / 3, p. 348-358 : ill
https://www.researchgate.net/publication/250207343_Low-density_organic_aerogels_from_oil_shale_by-product_5-methylresorcinol

**Low-speed permanent-magnet synchronous generator for small-scale wind power applications**

**Kilk, Aleksander** Oil shale 2007 / 2S, p. 318-331 https://kirj.ee/public/oilshale/oil-2007-2s-12.pdf

**Low-temperature pyrolysis and co-pyrolysis of Göynük oil shale and terebinth berries (Turkey) in an autoclave**
Yanik, J.; Secim, P.; Karakaya, S.; **Tiikma, Laine**; **Luik, Hans**; **Krasulina, Julia**; **Raik, Peep**; **Palu, Vilja** Oil shale 2011 / p. 469-486 : ill https://artiklid.elnet.ee/record=b2463385*est

**Low-temperature supercritical conversion of Kukersite oil shale**
**Fomitšov, Mihhail** Oil shale 2019 / p. 171–178 : ill http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-171-178.pdf https://doi.org/10.3176/oil.2019.2S.07 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Main bird excrement contamination type causing insulator flashovers in 110 kV overhead power lines in Estonia**
**Taklaja, Paul**; **Oidram, Rein**; **Niitsoo, Jaan**; **Palu, Ivo** Oil shale 2013 / p. 211-224 : ill https://artiklid.elnet.ee/record=b2631738*est https://doi.org/10.3176/oil.2013.2S.03 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Main principles and methods of complex optimisation of operation control of interconnected power systems at the interstate level in free market conditions**
**Krumm, Lembit**; **Kurrel, Ülo**; **Terno, Olaf** Oil shale 2007 / p. 389-399 https://www.ester.ee/record=b1072685*est https://www.ester.ee/record=b5680977*est

**Mathematical model of two-phase flows loaded with light and heavy particles to analyze CFB processes**
**Kartušinski, Aleksander**; **Siirde, Andres**; **Rudi, Ülo**; **Šablinski, Aleksandr** Oil shale 2011 / 1S, p. 169-180 : ill https://artiklid.elnet.ee/record=b2286631*est

**Method for improving the quality of middle-heavy shale oil and for increasing commodity output at thermal processing of fuels in the solid heat carrier unit**
**Kaidalov, Kirill**; Kaidalov, A.; **Elenurm, Alfred**; Kindorkin, B.; Vereshchaka, S. Oil shale 2007 / 4, p. 499-508 : ill https://artiklid.elnet.ee/record=b2376554*est

**Microelements in Estonian and Green River (U.S.A.) oil shales : a quantitative comparison**
**Pets, Lydia**; Haldna, Ü. Oil shale 1995 / 3, p. 239-245: ill https://artiklid.elnet.ee/record=b2392839*est

**Mine water as a potential source of energy from underground mined areas in Estonian oil shale deposit**
**Karu, Veiko**; **Valgma, Ingo**; **Kolats, Margit** Oil shale 2013 / p. 336-362 : ill https://artiklid.elnet.ee/record=b2631761*est https://doi.org/10.3176/oil.2013.2S.12 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Mineral sequestration of CO2 by carbonation of Ca-rich oil shale ash in natural conditions**
**Konist, Alar**; **Maaten, Birgit**; **Loo, Lauri**; **Nešumajev, Dmitri**; **Pihu, Tõnu** Oil shale 2016 / p. 248-259 : ill https://doi.org/10.3176/oil.2016.3.04 https://artiklid.elnet.ee/record=b2798381*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Mineral trapping of CO2 via oil shale ash aqueous carbonation : controlling mechanism of process rate and development of continuous-flow reactor system**
**Uibu, Mai**; **Kuusik, Rein, keemik** Oil shale 2009 / 1, p. 40-58 : ill https://artiklid.elnet.ee/record=b1141327*est

**Mining block stability analysis for room-and-pillar mining with continuous miner in Estonian oil shale mines**
**Nikitin, Oleg** Oil shale 2003 / 4, p. 515-528 : ill https://www.researchgate.net/publication/297534647_Mining_block_stability_analysis_for_room-and-pillar_mining_with_continuous_miner_in_Estonian_oil_shale_mines https://artiklid.elnet.ee/record=b1014397*est

**Modeling of decomposition and sulphation of oil shale carbonates on the basis of natural limestone**
**Trikkel, Andres**; **Kuusik, Rein, keemik** Oil shale 2003 / 4, p. 491-500 : ill https://artiklid.elnet.ee/record=b1014398*est

**More out from oil shale?**
**Soesoo, Alvar** Oil shale 2014 / p. 207-210 https://artiklid.elnet.ee/record=b2680492*est

**Multivariate models based on infrared spectra as a substitute for oil property correlations to predict thermodynamic properties : evaluated on the basis of the narrow-boiling fractions of Kukersite retort oil**
**Baird, Zachariah Steven**; **Oja, Vahur** Oil shale 2022 / p. 20-36 https://doi.org/10.3176/oil.2022.1.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**New epoch in Estonian oil shale combustion technology : editor's page**
**Paist, Aadu** Oil shale 2004 / 3, p. 181-182

**New rise in the oil shale RAMPD : editor's page**
**Soone, Jüri** Oil shale 2001 / 3, p. 181-184 : portr https://artiklid.elnet.ee/record=b1007826*est

**New trends in Estonian oil shale industry : editor's page**
**Raukas, Anto**; **Siirde, Andres** Oil shale 2012 / p. 203-205 https://kirj.ee/public/oilshale_pdf/2012/issue_3/oil-2012-3-203-205.pdf

**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://doi.org/10.3176/oil.2013.1.06 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Nitrosation kinetics of 5-methylresorcinol**
Johannes, Ille; **Tamvelius, Hindrek**; Tiikma, Laine; **Tiikma, Toomas** Oil shale 1999 / 1, p. 30-41: ill https://artiklid.elnet.ee/record=b1000610*est

**Novel approaches to bioindication of heavy metals in soils contaminated by oil shale wastes**
**Nei, Lembit**; Kruusma, J.; **Ivask, Mari**; **Kuu, Annely** Oil shale 2009 / 3, p. 424-431 https://artiklid.elnet.ee/record=b1947077*est

**Numerical simulation of two-phase turbulent flows of ash circulating in fluidized bed**
**Krupenski, Igor** Oil shale 2011 / 1S, p. 262 https://artiklid.elnet.ee/record=b2286682*est

**Numerical simulation of uprising gas-solid particle flow in circulating fluidised bed**
**Kartušinski, Aleksander**; **Martins, Ants**; **Rudi, Ülo**; **Štšeglov, Igor**; **Tisler, Sergei**; **Krupenski, Igor**; **Siirde, Andres** Oil shale 2008 / p. 125-138 : ill https://artiklid.elnet.ee/record=b1456418*est

**Numerical simulation of uprising turbulent flow by 2D RANS for fluidized-bed conditions**
**Krupenski, Igor**; **Kartušinski, Aleksander**; **Siirde, Andres**; **Rudi, Ülo** Oil shale 2010 / 2, p. 147-163 : ill https://artiklid.elnet.ee/record=b2156207*est

**Oil shale - global solution or part of the problem? : editor's page**
**Siirde, Andres** Oil shale 2008 / p. 201-202 https://artiklid.elnet.ee/record=b2384372*est

**Oil shale as a power fuel**
**Ots, Arvo** Oil shale 2005 / 4S, p. 367-368 https://artiklid.elnet.ee/record=b2352605*est

**Oil shale ash based stone formation - hydration, hardening dynamics and phase transformations**
**Raado, Lembi-Merike**; **Kuusik, Rein, keemik**; **Hain, Tiina**; **Uibu, Mai**; Somelar, Peeter Oil shale 2014 / p. 91-101 : ill https://artiklid.elnet.ee/record=b2664060*est https://doi.org/10.3176/oil.2014.1.09 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Oil shale combustion technology**
**Ots, Arvo** Oil shale 2004 / 2, p. 149-160 : ill https://artiklid.elnet.ee/record=b1015818*est

**Oil shale energy and some alternatives in Estonia : an academic lecture delivered by prof Ilmar Öpik at the Thermal Engineering Department of Tallinn Technical University on Dec. 14, 2000 to mark the 120 semesters since the cum laude diploma of a mechanical engineer**
**Öpik, Ilmar** Oil shale 2002 / 2, Special : Ilmar Öpik in memoriam, p. 197-210 : phot https://kirj.ee/public/oilshale/4_22_lecture_special.pdf

**Oil shale in Estonian power industry**
Tammeoja, Tauno Oil shale 2003 / 2, p. 135-142 : ill https://artiklid.elnet.ee/record=b1012759*est

**Oil shale industry and sustainability - governance through dialogue : editor's page**
**Raukas, Anto** Oil shale 2005 / p. 3-4 https://artiklid.elnet.ee/record=b2342132*est

**Oil shale industry in Estonia at a crossroads**
**Reinsalu, Enno** Oil shale 2005 / 3, p. 259-260 https://artiklid.elnet.ee/record=b2349326*est

**Oil shale phenol-derived aerogels as supports for palladium nanoparticles**
**Perez-Caballero, Fernando**; **Peikolainen, Anna-Liisa**; **Uibu, Mai**; Herbert, M.; Galindo, A.; Montilla, F.; **Koel, Mihkel** Oil shale 2009 / 1, p. 28-39 : ill https://artiklid.elnet.ee/record=b1141307*est

**Oil shale pulverized firing : boiler efficiency, ash balance and flue gas composition**
**Konist, Alar**; **Pihu, Tõnu**; **Nešumajev, Dmitri**; **Siirde, Andres** Oil shale 2013 / p. 6-18 : ill https://artiklid.elnet.ee/record=b2604229*est https://doi.org/10.3176/oil.2013.1.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Oil shale pyrolysis products and the fate of sulfur**
**Maaten, Birgit**; **Järvik, Oliver**; **Pihl, Olga**; **Konist, Alar**; **Siirde, Andres** Oil shale 2020 / p. 51–69 : tab https://www.kirj.ee/33071/?tpl=1061&c_tpl=1064 https://doi.org/10.3176/oil.2020.1.03 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Oil shale related fundamental research and industry development**
**Siirde, Andres** Oil shale 2015 / p. 1-4 https://artiklid.elnet.ee/record=b2716290*est https://doi.org/10.3176/oil.2015.1.01 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Oil shale resorcinols - effective reagents for nitrite. An algorithm for the influence of pH on optical density**
Johannes, Ille; **Kuusk, Kaili** Oil shale 2001 / 4, p. 335-349 : ill https://artiklid.elnet.ee/record=b1008452*est

**Oil shale resorcinols - effective reagents for spectrophotometric determination of nitrite**
Johannes, Ille; Tiikma, Laine; **Kuusk, Kaili** Oil shale 2000 / 4, p. 313-322 : ill https://artiklid.elnet.ee/record=b1005726*est

**Oil shale resources for oil production**
**Reinsalu, Enno**; **Valgma, Ingo** Oil shale 2007 / 1, p. 9-14 : ill https://artiklid.elnet.ee/record=b2367793*est

**Oil-shale mining-related research in Estonia**
**Valgma, Ingo** Oil shale 2009 / 4, p. 445-450 : ill https://artiklid.elnet.ee/record=b1947356*est

**On efficiency of optimization in power systems**
**Keel, Matti**; **Medvedeva-Tšernobrivaja, Viktoria**; **Šuvalova, Jelena**; **Tammoja, Heiki**; **Valdma, Mati** Oil shale 2011 / 1S, p. 253-261 : ill https://artiklid.elnet.ee/record=b2286681*est

**On the fouling mechanism of non-bounded oil shale ash deposits on boiler heat-transfer surfaces**
**Ots, Arvo**; **Tiikma, Toomas** Oil shale 2003 / 1, p. 3-13 : ill https://artiklid.elnet.ee/record=b1011953*est

**On the fouling of heat transfer surfaces of CFB oil shale boiler**
**Arro, Hendrik**; **Prikk, Arvi**; Kasemetsa, J. Oil shale 1997 / 3, p. 218-224: ill

**On the local and global optimums in distribution feeder reconfiguration**
**Terno, Olaf** Oil shale 2005 / 2S, p. 171-180 : ill https://artiklid.elnet.ee/record=b2346715*est

**On the origin of 5-alkyl-1,3-benzenediols in the retort oil of Estonian kukersite**
**Lille, Ülo** Oil shale 1999 / 3, p. 231-237 https://artiklid.elnet.ee/record=b1001797*est

**Open-air deposition of Estonian oil shale ash : formation, state of art, problems and prospects for the abatement of environmental impact**
**Kuusik, Rein, keemik**; **Uibu, Mai**; Kirsimäe, Kalle; Mõtlep, Riho; Meriste, Tõnis Oil shale 2012 / p. 376-403 : ill https://kirj.ee/public/oilshale_pdf/2012/issue_4/Oil-2012-4-376-403.pdf

**Optimal load dispatch in power plant under probabilistic information**
**Tammoja, Heiki** Oil shale 2005 / 2S, p. 119-126 : ill https://artiklid.elnet.ee/record=b2346705*est

**Optimal operation of power plants in cogeneration systems**
**Keel, Matti**; **Tammoja, Heiki**; **Valdma, Mati** Oil shale 2005 / 2S, p. 109-117 https://artiklid.elnet.ee/record=b2346704*est

**Optimal planning of generating units in power system considering uncertainty of information**
**Keel, Matti**; **Liik, Olev**; **Tammoja, Heiki**; **Valdma, Mati** Oil shale 2005 / 2S, p. 97-107 : ill https://artiklid.elnet.ee/record=b2346703*est

**Optimization of Narva district heating network and analysis of competitiveness of oil shale CHP building in Narva**
**Hlebnikov, Aleksandr**; Dementjeva, Nadežda; **Siirde, Andres** Oil shale 2009 / 3S, p. 269-282 : ill https://artiklid.elnet.ee/record=b1489943*est

**Optimization of operating reserves in power systems**
**Terno, Olaf**; **Valdma, Mati** Oil shale 2005 / 2S, p. 153-160 https://artiklid.elnet.ee/record=b2346711*est

**Optimization of power system operation : editor's page**
**Tammoja, Heiki** Oil shale 2013 / p. 193-194 https://artiklid.elnet.ee/record=b2631735*est https://doi.org/10.3176/oil.2013.2S.01 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article t WOS

**Overview of program on US-Estonian science and technology cooperation on oil shale research and utilization (strategic importance of oil shale studies for Estonia and USA)**
**Koel, Mihkel**; Bunger, J. Oil shale 2005 / 1, p. 65-79 : ill https://artiklid.elnet.ee/record=b2342174*est

**Oxygen influence on Estonian kukersite oil shale devolatilization and char combustion**
**Loo, Lauri**; **Maaten, Birgit**; **Nešumajev, Dmitri**; **Konist, Alar** Oil shale 2017 / p. 219-231 : ill https://doi.org/10.3176/oil.2017.3.02 http://www.ester.ee/record=b1072685*est https://artiklid.elnet.ee/record=b2824314*est Journal metrics at Scopus Article at Scopus Journal

metrics at WOS Article at WOS

**Petrography and mineralogy of the Attarat Um Ghudran oil shale, Central Jordan**
Puura, Väino; **Soesoo, Alvar**; **Voolma, Margus**; **Konsa, Mare**; Aosaar, Hardi Oil shale 2017 / p. 110-128 : ill
http://www.ester.ee/record=b1072685*est https://doi.org/10.3176/oil.2017.2.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Phase transformation and strength of hydrated circulating fluidised bed combustion ash sediment in an open environment over 15 years: implications for the long-term stability of ash waste plateaus**
**Konist, Alar**; Paaver, Peeter; **Pihu, Tõnu**; Kirsimäe, Kalle Oil Shale 2024 / p. 145-162 : ill https://doi.org/10.3176/oil.2024.3.01
https://www.ester.ee/record=b1072685*est

**Phenols to pores to adsorption : a potential route towards new methods for extracting value from shale oil side stream**
**Niidu, Allan** Oil shale 2019 / p. 128−141 http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-128-141.pdf

**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
https://artiklid.elnet.ee/record=b2778471*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Possibilities of deeper desulfurization of blue gases by oil shale ash components in different burning technologies**
Rundõgin, J.; Alfimov, G.; Rundõgin, A.; Grigorjev, K.; Maarend, Jaak; Arhipov, J.; **Kuusik, Rein, keemik** Oil shale 1997 / 2, p. 115-131

**Post-stripping processes and the landscape of mined areas in Estonian oil shale open casts**
**Valgma, Ingo** Oil shale 2000 / 2, p. 201-212 : ill https://inis.iaea.org/search/search.aspx?orig_q=RN:31045912

**Potential of biomass fuels to substitute for oil shale in energy balance in Estonian energy sector**
**Paist, Aadu**; **Kask, Ülo**; **Kask, Livia**; **Vrager, Allan**; Muiste, Peeter; Padari, Allar; Pärn, L. Oil shale 2005 / 4S, p. 369-379 : ill
https://artiklid.elnet.ee/record=b2352606*est

**Potential of biomass in Narva region regarding oil shale and biomass co-firing**
**Kask, Ülo**; **Loosaar, Jüri**; **Parve, Teet**; **Kask, Livia**; **Paist, Aadu**; Muiste, Peeter; Padari, Allar; Astover, Alar Oil shale 2011 / 1S, p. 181-192 : ill https://artiklid.elnet.ee/record=b2286640*est

**A potential route towards new methods for extracting value from shale oil side stream**
**Niidu, Allan** Oil shale 2019 / p. 128–141 : ill http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-128-141.pdf
https://doi.org/10.3176/oil.2019.2S.04 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Precision of oil shale energy rating and oil shale resources**
Koitmets, K.; **Reinsalu, Enno**; **Valgma, Ingo** Oil shale 2003 / 1, p. 15-24 : ill https://artiklid.elnet.ee/record=b1010843*est

**Preparation of metal-doped carbon aerogels from oil shale processing by-products**
**Kreek, Kristiina**; **Kulp, Maria**; **Uibu, Mai**; **Mere, Arvo**; **Koel, Mihkel** Oil shale 2014 / p. 185-194 : ill
https://artiklid.elnet.ee/record=b2673721*est https://doi.org/10.3176/oil.2014.2.08 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Present and future of oil shale based energy production in Estonia**
**Paist, Aadu** Oil shale 2011 / 1S, p. 85-88 https://artiklid.elnet.ee/record=b2286545*est

**Primary method for reduction of SO2 emission and its impact on CO2 in pulverized oil shale-fired boilers at Narva Power Plant**
**Kleesmaa, Jüri**; **Latõšov, Eduard**; Karolin, Robert Oil shale 2011 / 2, p. 321-336 : ill https://artiklid.elnet.ee/record=b2413850*est

**Primary method for reduction of SO2 emission in pulverized oil shale-fired boilers at Narva power plants : test 1 - water injection after superheater**
Karolin, Robert; **Latõšov, Eduard**; Kleesmaa, Jüri Oil shale 2017 / p. 70-81 : ill https://doi.org/10.3176/oil.2017.1.05
https://artiklid.elnet.ee/record=b2816466*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Professor Arvo Ots 70 : [lühisõnum portreega]**
Oil shale 2001 / p. 273 : portr

**Professor Arvo Ots 75**
Oil shale 2006 / p. 203 : fot

**Professor Enno Reinsalu 65 : [3 photos]**

Oil shale 2001 / p. 175 : phot

**Professor Jaan-Mati Punning (1940-2009) : in memoriam**
Oil shale 2010 / 1, p. 89-90

**Professor Paul Nikolai Kogerman and the success story of Estonian kukersite**
Kogerman, Aili Oil shale 2011 / p. 548-553 : portr https://artiklid.elnet.ee/record=b2463390*est

**Properties and environmental impact of oil shale ash landfills**
**Pihu, Tõnu**; **Konist, Alar**; Puura, Erik; Liira, Martin; Kirsimäe, Kalle Oil shale 2019 / p. 257–270 : ill
http://www.kirj.ee/public/oilshale_pdf/2019/issue_2/OS-2019-2-257-270.pdf https://doi.org/10.3176/oil.2019.2.01 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**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

**Prospective oil shale utilization : editor's page**
**Kann, Jüri** Oil shale 2012 / p. 1-2

**Prospective way for enlarging the market of oil shale oil and improving the quality of petroleum mazouts = Перспективное направление увеличения рынка сбыта сланцевых масел и улучшения качества нефтяных мазутов**
**Kann, Jüri**; **Elenurm, Alfred**; Rohtla, Ilme; Pauls, A.; Golubev, N.; Kaidalov, A.; Kindorkin, B. Oil shale 2002 / p. 267-275 : ill
https://www.ester.ee/record=b1072685*est https://artiklid.elnet.ee/record=b1010744*est

**Quality control of oil shale production in Estonian mines**
**Valgma, Ingo**; **Reinsalu, Enno**; **Sabanov, Sergei**; **Karu, Veiko** Oil shale 2010 / 3, p. 239-249 : ill
https://artiklid.elnet.ee/record=b2157022*est

**Quantification of oil shale industry ash flows – their chemical and mineralogical composition**
**Ummik, Mari-Liis**; **Tamm, Kadriann**; **Järvik, Oliver**; **Nešumajev, Dmitri**; **Roosalu, Kati**; **Pihu, Tõnu**; **Konist, Alar** Oil shale 2025 / p. 129-166 https://doi.org/10.3176/oil.2025.2.01

**Reactive power pricing in distribution networks**
**Raap, Maarja**; **Raesaar, Peeter**; **Tiigimägi, Eeli** Oil shale 2011 / 1S, p. 223-239 : ill https://artiklid.elnet.ee/record=b2286677*est

**Reactivities of American, Chinese and Estonian oil shale semi-cokes and Argonne premium coal chars under oxy-fuel combustion conditions**
Culin, Chris; Tente, Kevin; **Konist, Alar**; **Maaten, Birgit**; **Loo, Lauri** Oil shale 2019 / p. 353-369 : ill http://www.kirj.ee/32526/?tpl=1061&c_tpl=1064 https://doi.org/10.3176/oil.2019.3.01 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Reactivity of oil shale ashes towards sulfur dioxide. 2, Low-temperature ashes formed by using CFBC technology**
**Kuusik, Rein, keemik**; **Kaljuvee, Tiit**; **Trikkel, Andres**; **Arro, Hendrik** Oil shale 1999 / 1, p. 51-63: ill
https://artiklid.elnet.ee/record=b1000612*est

**Reactivity of oil shale ashes towards sulfur dioxide. 3, Recurrent use of ash for flue gas purification**
**Kuusik, Rein, keemik**; **Kaljuvee, Tiit**; **Veskimäe, Helgi**; Roundygin, Yu.; Keltman, A. Oil shale 1999 / 4, p. 303-313: ill
https://artiklid.elnet.ee/record=b1000612*est

**Reactivity of oil shale ashes towards sulfur dioxide. 1, Activation of high-temperature ashes**
**Kaljuvee, Tiit**; **Trikkel, Andres**; **Kuusik, Rein, keemik** Oil shale 1997 / 3, p. 393-407: ill

**Recommendations for design of Estonian oil shale fired CFB boilers**
**Arro, Hendrik**; **Prikk, Arvi**; Kasemetsa, J. Oil shale 1997 / 3, p. 246-253: ill

**Reducing the environmental impact of Baltic Power Plant ash fields**
**Arro, Hendrik**; **Prikk, Arvi**; **Pihu, Tõnu** Oil shale 2003 / 3, Special, p. 375-382 : ill https://artiklid.elnet.ee/record=b1013564*est

**Reduction of CO2 emissions in Estonia during 2000-2030**
**Agabus, Hannes**; **Landsberg, Mart**; **Tammoja, Heiki** Oil shale 2007 / p. 209-224 : ill
https://www.researchgate.net/publication/228625117_Reduction_of_C_O_sub_2_emissions_in_Estonia_during_2000-2030

**Reliability of electric power generation in power systems with thermal and wind power plants**
**Valdma, Mati**; **Keel, Matti**; **Tammoja, Heiki**; **Kilk, Aleksander** Oil shale 2007 / p. 197-208 : ill

https://www.researchgate.net/publication/228623749_Reliability_of_electric_power_generation_in_power_systems_with_thermal_and_wind_plants

**Replacement of the regulated price of oil shale-based electricity with open-market price and real-time tariff system opportunities**
**Kivipõld, Tanel**; **Valtin, Juhan** Oil shale 2013 / p. 195-210 : ill https://artiklid.elnet.ee/record=b2631736*est
https://doi.org/10.3176/oil.2013.2S.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Resource and utilization of Estonian hydropower**
**Raesaar, Peeter** Oil shale 2005 / 2S, p. 233-241 : ill https://artiklid.elnet.ee/record=b2346722*est

**Results of thermographic diagnostics of electric grid contact junctions and generators of oil shale power plants**
**Dorovatovski, Nikolai**; **Liik, Olev** Oil shale 2005 / 2S, p. 243-257 : ill https://artiklid.elnet.ee/record=b2346725*est

**Retirement of editor-in chief Anto Raukas**
Oil shale 2019 / p. 96 : phot https://doi.org/10.3176/oil.2019.1.07 http://www.kirj.ee/public/oilshale_pdf/2019/issue_1/OS-2019-1-96.pdf

**A review on basic methods of extraction of neutral oxygen compounds from shale oil, their composition and properties**
Kekiševa, Ljudmilla; Krainjukova, N.; Žirjakov, Jüri; **Soone, Jüri** Oil shale 2004 / 2, p. 173-178
https://artiklid.elnet.ee/record=b1015820*est

**Risk assessment methods in Estonian oil shale industry : [summery of the doctoral thesis]**
**Sabanov, Sergei** Oil shale 2008 / 3, p. 389 : portr

**Risk assessment of feasibility of roadheaders in Estonian underground mining**
**Sabanov, Sergei**; **Nikitin, Oleg**; **Pastarus, Jüri-Rivaldo** Oil shale 2008 / 2S, p. 153-162 : ill
https://www.researchgate.net/publication/237790948_Risk_assessment_of_feasibility_of_roadheaders_in_Estonian_undergound_mining

**Scaleup risk of developing oil shale processing units**
**Öpik, Ilmar** Oil shale 1991 / 1, p. 67-74

**Science in Estonia through three occupations**
Martinson, Helle; Martinson, Karl Oil shale 2002 / p. 335-349 https://www.ester.ee/record=b1072685*est
https://artiklid.elnet.ee/record=b1010554*est

**Scientific papers [by Ilmar Öpik]**
Oil shale 2002 / p. 211-226

**Search for the Pareto point based on the maximin principle of improvement rates of objective functions**
**Tauts, Ants**; **Krumm, Lembit** Oil shale 2005 / p. 197-208 https://www.ester.ee/record=b1072685*est
https://artiklid.elnet.ee/record=b2346718*est https://www.ester.ee/record=b5680981*est

**Seasonal binding of atmospheric CO2 by oil shale ash**
**Uibu, Mai**; **Kuusik, Rein, keemik**; **Veskimäe, Helgi** Oil shale 2008 / 2, p. 254-266 : ill https://artiklid.elnet.ee/record=b2384425*est

**Seven sedimentary rock reference samples from Estonia**
**Kiipli, Tarmo**; **Pirrus, Enn-Aavo** Oil shale 2000 / 3, p. 215-223 : ill https://artiklid.elnet.ee/record=b1004957*est

**7th International Symposium on Environmental Issues and Waste Management in Energy and Mineral Production (SWEMP 2002)**
**Pastarus, Jüri-Rivaldo** Oil shale 2002 / 4, p. 443-444 https://artiklid.elnet.ee/record=b1011061*est

**Shale-oil-derived additives for fuel oils**
Raidma, Enno; Leetsman, Ljudmilla; Muoni, Rein; **Soone, Jüri**; Žirjakov, Jüri Oil shale 2002 / 4, p. 419-424
https://artiklid.elnet.ee/record=b1011051*est

**Short-term tests on firing oil shale fuel applying low-temperature vortex technology**
**Pihu, Tõnu**; **Konist, Alar**; **Nešumajev, Dmitri**; **Loosaar, Jüri**; **Siirde, Andres**; **Parve, Teet**; **Molodtsov, Artjom** Oil shale 2012 / p. 3-17 : ill https://artiklid.elnet.ee/record=b2479209*est

**Simplified assessing of substation-originated outages in analysis of transmission system reliability**
**Raesaar, Peeter**; **Tiigimägi, Eeli**; **Valtin, Juhan** Oil shale 2007 / 2S, p. 308-317 : ill https://go.gale.com/ps/i.do?id=GALE%7CA199396816&sid=googleScholar&v=2.1&it=r&linkaccess=fulltext&issn=0208189X&p=AONE&sw=w&userGroupName=anon%7Eca2a5e6d&aty=open-web-entry

**Soil invertebrates in semi-coke heaps of Estonian oil shale industry**
**Kalda, Kai**; **Ivask, Mari**; **Kutti, Sander**; **Kuu, Annely**; **Meriste, Mart**; **Nei, Lembit**; **Peda, Jane**; **Raukas, Anto** Oil shale 2015 / p.

82-97 : ill https://artiklid.elnet.ee/record=b2716302*est https://doi.org/10.3176/oil.2015.1.06 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Solid heat carrier oil shale retorting technology with integrated CFB technology**
**Nešumajev, Dmitri**; **Pihu, Tõnu**; **Siirde, Andres**; **Järvik, Oliver**; **Konist, Alar** Oil shale 2019 / p. 99–113 : ill https://doi.org/10.3176/oil.2019.2S.02 http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-99-113.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**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 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

**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://doi.org/10.3176/oil.2014.4.05 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Some design aspects of recovery boiler for oil shale retorting unit SHC-3000**
**Poobus, Arvi**; **Tiikma, Toomas** Oil shale 1997 / 3, p. 299-306: ill

**Some problems of oil shale retorting in Estonia**
**Öpik, Ilmar** Oil shale 1994 / 2, p. 169-178 https://artiklid.elnet.ee/record=b2314987*est

**SOMP Mining Conference 2010 in Estonia**
**Västrik, Aire** Oil shale 2008 / 2, p. 184 https://www.airitilibrary.com/Article/Detail/17367492-200906-201011020031-201011020031-185-185

**Spherical fly ash particles from oil shale fired power plants in atmospheric precipitations. Possibilities of quantitative tracing**
Kaasik, M.; **Alliksaar, Tiiu**; **Ivask, Jüri**; **Loosaar, Jüri** Oil shale 2005 / 4S, p. 547-561

**Stochastic modelling in Estonian oil shale mining economics**
**Reinsalu, Enno** Oil shale 1999 / 4, p. 377-382 https://artiklid.elnet.ee/record=b1002757*est

**Stochastic models of generating units**
**Valdma, Mati**; **Šuvalova, Jelena** Oil shale 2005 / 2S, p. 143-151 : ill https://go.gale.com/ps/i.do?id=GALE%7CA199194842&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=0208189X&p=AONE&sw=w&userGroupName=anon%7Edfe9f7a&aty=open-web-entry

**Stochasticity of the electrical network load**
**Meldorf, Heiki**; **Täht, T.**; **Kilter, Jako** Oil shale 2007 / 2S, p. 225-236 : ill https://www.semanticscholar.org/paper/STOCHASTICITY-OF-THE-ELECTRICAL-NETWORK-LOAD-Meldorf-T%C3%A4ht/ba9fcafe43fd6d33cd09033fab4f277bd307785d

**Strategy for analysis of loss situation and identification of loss sources in electricity distribution networks**
**Raesaar, Peeter**; **Tiigimägi, Eeli**; **Valtin, Juhan** Oil shale 2007 / 2S, p. 297-307 https://www.researchgate.net/publication/228789489_Strategy_for_analysis_of_loss_situation_and_identification_of_loss_sources_in_electricity_distribution_networks

**Students' society "Liivika" and Estonian oil shale industry**
**Öpik, Ilmar** Oil shale 1994 / 2, p. 179-183 https://artiklid.elnet.ee/record=b2314989*est

**Study of the toxicological impact of different components of ash-heap water (sulphur rich phenolic leachate) using luminescent bacteria as test organisms**
**Kahru, Anne**; Kurvet, M.; Kurvet, Imbi Oil shale 1997 / 4, Special, p. 469-475

**Suggestions to improve oil shale industry water management basing on inventory analysis of life cycle assessment**
**Talve, Siret**; Riipulk, Valli Oil shale 2001 / 1, p. 35-46 : ill https://artiklid.elnet.ee/record=b1006540*est

**Sulfur binding by ash in oil shale boilers**
**Arro, Hendrik**; **Prikk, Arvi**; **Pihu, Tõnu** Oil shale 2001 / p. 123-129 https://www.ester.ee/record=b1072685*est https://artiklid.elnet.ee/record=b1007236*est

**Sulphate balance of lakes and shallow groundwater in the Vasavere buried valley, Northeast Estonia**
**Erg, Katrin** Oil shale 2003 / 4, p. 477-489 : ill https://artiklid.elnet.ee/record=b1014385*est

**Sulphation and carbonization of oil shale CFBC ashes in heterogeneous systems**
**Kuusik, Rein, keemik**; **Uibu, Mai**; Toom, M.; Muulmann, Mari-Liis; **Kaljuvee, Tiit**; **Trikkel, Andres** Oil shale 2005 / 4S, p. 421-434 : ill https://artiklid.elnet.ee/record=b2352615*est

**Sulphation of Estonian and Israeli oil shale ashes under atmospheric and pressurized combustion conditions**
**Külaots, Indrek**; **Ots, Arvo**; Yrjas, Patrik; Hupa, Mikko; Backman, P. Oil shale 1997 / 3, p. 265-283: ill https://artiklid.elnet.ee/record=b2315277*est

**Surface mining technology in the zones of tectonic disturbances, Estonian oil shale deposit**
**Pastarus, Jüri-Rivaldo**; **Sõstra, Ülo**; **Valgma, Ingo**; Kolotogina, Ljudmilla; **Anepaio, Ain**; Vannus, Ants; **Nurme, Martin** Oil shale 2013 / p. 326-335 : ill https://artiklid.elnet.ee/record=b2631758*est https://doi.org/10.3176/oil.2013.2S.11 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Sustainability assessment of Estonian oil shale mining**
**Šommet, Julija** Oil shale 2013 / p. 363-370 : ill https://artiklid.elnet.ee/record=b2631763*est https://doi.org/10.3176/oil.2013.2S.13 Journal metrics at WOS Article at WOS Journal metrics at WOS Article at WOS

**Sustainable utilization of oil shale resources and comparison of contemporary technologies used for oil shale processing**
**Soone, Jüri**; Doilov, Svjatoslav Oil shale 2003 / 3, Special, p. 311-323 : ill https://artiklid.elnet.ee/record=b1013531*est

**Symposium on oil shale in Colorado**
**Sabanov, Sergei** Oil shale 2008 / 2S, p. 197-198 : ill

**A synergy code in co-pyrolysis**
**Johannes, Ille**; **Palu, Vilja** Oil shale 2013 / p. 471-490 : ill https://artiklid.elnet.ee/record=b2651379*est https://doi.org/10.3176/oil.2013.4.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Synthesis of nitroso derivatives of alkylresorcinols originated from oil shale**
Johannes, Ille; Tiikma, Laine; **Mölder, Leevi**; **Paukku, Jelena** Oil shale 1996 / 1, p. 21-27: ill

**Technical and ecological aspects of shale oil and power cogeneration**
**Ots, Arvo**; **Poobus, Arvi**; **Lausmaa, Toomas** Oil shale 2011 / 1S, p. 101-112 : ill https://artiklid.elnet.ee/record=b2286549*est

**Technogenic water in closed oil shale mines**
**Reinsalu, Enno**; **Valgma, Ingo**; **Lind, Helena**; Sokman, Kalmer Oil shale 2006 / 1, p. 15-28 : ill https://artiklid.elnet.ee/record=b2355208*est

**Technological and environmental aspects of assessment of a combination of different mining methods used in Estonian oil shale industry**
**Sabanov, Sergei**; **Sokman, Kalmer** Oil shale 2008 / 2S, p. 163-173 : ill https://www.researchgate.net/publication/237541364_Technological_and_environmental_aspects_of_assessment_of_a_combination_of_different_mining_methods_used_in_estonian_oil_shale_industry

**Temperature dependency of electrical network load**
**Meldorf, Mati**; **Treufeldt, Ülo**; **Kilter, Jako** Oil shale 2007 / 2S, p. 237-247 : ill https://www.researchgate.net/publication/228631520_Temperature_dependency_of_electrical_network_load

**Test method for the total content of non-volatile phenols in wastewater**
Johannes, Ille; **Mölder, Leevi**; **Tiikma, Laine** Oil shale 1998 / 3, p. 232-238

**The 3rd International oil shale symposium in Tallinn**
**Aarna, Indrek** Oil shale 2009 / 3, p. 349-356 : fot https://artiklid.elnet.ee/record=b1946814*est

**The 41 MWe LLB CFB-boiler as model for 200 MWe oil-shale blocks**
**Öpik, Ilmar**; **Prikk, Arvi** Oil shale 1996 / 3, p. 239-245: ill https://artiklid.elnet.ee/record=b2314935*est

**The 70th anniversary of mining engineering in Estonia : editor's page**
**Reinsalu, Enno** Oil shale 2008 / p. 97-99 : portr

**The chatham CFB boiler for a wide spectrum of fuels and some problems of Estonian oil shale combustion in CFB systems**
**Öpik, Ilmar** Oil shale 1995 / 2, lk. 179-184

**The chemometric approach to identification of residual oil contamination at former primitive asphalt pavement plants**
**Jurjeva, Jelena**; **Koel, Mihkel** Oil shale 2019 / p. 410-430 : ill http://www.kirj.ee/32501/?tpl=1061&c_tpl=1064 https://doi.org/10.3176/oil.2019.3.04 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**The composition and properties of ash in the context of the modernisation of oil shale industry**
**Uibu, Mai**; **Tamm, Kadriann**; **Viires, Regiina**; Reinik, Janek; Somelar, Peeter; **Raado, Lembi-Merike**; **Hain, Tiina**; **Kuusik, Rein, keemik**; **Trikkel, Andres** Oil shale 2021 / p. 155–176 : ill https://doi.org/10.3176/oil.2021.2.04 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**8th International Conference "Resource Reproducing, Low-wasted and Environmentally Protecting Technologies of Development of the Earth Interior" September 14-18, Tallinn 2009, Estonia**
**Sabanov, Sergei** Oil shale 2009 / 4, p. 543 https://go.gale.com/ps/i.do?id=GALE%7CA216339232&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=0208189X&p=AONE&sw=w&userGroupName=anon%7E8276c49e&aty=open-web-entry

**The Estonian branch of A.Skochinsky Institute of Mining**
**Reinsalu, Enno** Oil shale 2002 / 4, p. 440-441 : fot

**The EU energy and climate policy impacts the future energy mix in Estonia : editor's page**
**Rudi, Ülo** Oil shale 2009 / 3S, p. 185-188 : ill https://go.gale.com/ps/i.do?id=GALE%7CA216339242&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=0208189X&p=AONE&sw=w&userGroupName=anon%7Ec4b0abe0&aty=open-web-entry

**The European Council adopted the energy and climate package up to 2020**
**Rudi, Ülo** Oil shale 2009 / 3S, p. 347 https://go.gale.com/ps/i.do?p=AONE&u=googlescholar&id=GALE|A216339256&v=2.1&it=r&sid=AONE&asid=944d0a25

**The features of oil shale burnt at Estonian power plants in 1959-1997**
**Õispuu, Leo**; **Randmann, Rein**; **Rootamm, Rein**; **Ingermann, Karl** Oil shale 1999 / 3, p. 273-282: ill

**5th International Conference "Oils and Fuels for Sustainable Development AUZO 2008" held in September, 8-11, 2008 in Gdansk, Poland**
**Raukas, Anto** Oil shale 2009 / 1, p. 94-95

**The Government approved the Power Engineering Development Plan of Estonian electricity sector**
**Rudi, Ülo** Oil shale 2008 / 2, p. 184 https://go.gale.com/ps/i.do?id=GALE%7CA202073515&sid=googleScholar&v=2.1&it=r&linkaccess=fulltext&issn=0208189X&p=AONE&sw=w&userGroupName=anon%7Eebf8d799&aty=open-web-entry

**The impact of blasting depth on the intensity of ground vibrations**
Toomik, Arvi; **Tomberg, Tõnu** Oil shale 1999 / 2, p. 109-115

**The impact of infiltration dam on the groundwater regime in the Kurtna landscape reserve area**
**Valgma, Ingo**; **Torn, Hardi**; **Erg, Katrin** Oil shale 2006 / 1, p. 3-14 : ill https://www.researchgate.net/publication/233841513_The_impact_of_infiltration_dam_on_the_ground_water_regime_in_the_Kurtna_Landscape_Reserve_area

**The impact of subsidy mechanisms on biomass and oil shale based electricity cost prices**
**Latõšov, Eduard**; **Volkova, Anna**; **Siirde, Andres** Oil shale 2011 / 1S, p. 140-151 : ill https://artiklid.elnet.ee/record=b2286561*est

**The influence of chlorine in ash deposits on 12Cr1MoV alloy high temperature corrosion**
**Tallermo, Harri**; **Lausmaa, Toomas**; **Klevtsov, Ivan**; **Nuutre, Maaris** Oil shale 1997 / 3, p. 307-316: ill

**The influence of phenols and other compounds on chemical oxygen demand (COD) of phenolic waters from the Kiviter process**
**Kekiševa, Ljudmilla**; **Smirnov, I.**; Ostroukhov, N.; Petrovich, N.; Sitnik, Viktor; **Riisalu, Hella**; **Soone, Jüri** Oil shale 2007 / 4, p. 573-581 : ill https://artiklid.elnet.ee/record=b2376564*est

**The influence of pressure on the behaviour of oil shale carbonates**
**Ots, Arvo**; **Pihu, Tõnu**; **Hlebnikov, Aleksandr** Oil shale 1997 / 3, p. 284-298: ill

**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

**The possibility of integrating sustainability into legal framework for use of oil shale reserves**
**Teedumäe, Aada**; **Raukas, Anto** Oil shale 2006 / 2, p. 119-124 : ill https://artiklid.elnet.ee/record=b2364769*est

**The potential and optimal operation of distributed power generation in Estonia**
**Kuhi-Thalfeldt, Reeli**; **Valtin, Juhan** Oil shale 2011 / 1S, p. 240-252 : ill https://artiklid.elnet.ee/record=b2286679*est

**The sintering of Estonian oil shale ashes**
**Parve, Teet**; **Ots, Arvo**; Skrifvars, Bengt-Johan; Hupa, Mikko Oil shale 1995 / 4, p. 341-356: ill

**The story of oil shale mining research**
**Uibopuu, Lembit** Oil shale 1998 / 2, Special, p. 206-209 https://artiklid.elnet.ee/record=b2394152*est

**The USA-Estonian co-operation in oil shale research and utilization**
**Veiderma, Mihkel** Oil shale 2004 / 4, p. 357-360 https://artiklid.elnet.ee/record=b1017208*est

**The volumes of spent oil shale from Estonian oil-shale processing units in 1921-2002**
**Veski, Rein** Oil shale 2005 / 3, p. 345-357 : ill https://artiklid.elnet.ee/record=b2349336*est

**Thermal Engineering Department of Tallinn Technical University**
**Ots, Arvo** Oil shale 1997 / 3, p. 195-208 https://artiklid.elnet.ee/record=b2315299*est

**Thermal operation of oil shale boiler furnaces**
**Tiikma, Toomas** Oil shale 1994 / 4, p. 325-329: ill https://kirj.ee/oil-shale-publications/?filter%5Byear%5D=1994&filter%5Bissue%5D=1175&filter%5Bpublication%5D=10502&v=a57b8491d1d8

**Thermal processes of dictyonema argillite and kukersite oil shale : transformation and distribution of sulfur compounds in pilot-scale Galoter process**
**Elenurm, Alfred**; **Oja, Vahur**; **Tali, Enn**; **Tearo, Eduard**; Yanchilin, Alexey Oil shale 2008 / 3, p. 328-334
https://www.researchgate.net/publication/237250986_Thermal_processing_of_dictyonema_argillite_and_kukersite_oil_shale_Transformation_and_distribution_of_sulfur_compounds_in_pilot-scale_galoter_process

**Thermal processing of polyvinylchloride waste with oil shale ash to capture chloride**
**Oja, Vahur**; **Elenurm, Alfred**; **Rohtla, Ilme**; **Tearo, Eduard**; **Tali, Enn** Oil shale 2008 / 2, p. 203-208
https://www.researchgate.net/publication/252826875_Thermal_processing_of_polyvinylchloride_waste_with_oil_shale_ash_to_capture_chloride

**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

**30 years of the journal Oil Shale**
**Reinsalu, Enno** Oil shale 2014 / p. 313-314 https://artiklid.elnet.ee/record=b2704118*est

**To the memory of Estonian mining engineer Karl Feldweber : [1897-1983]**
**Reinsalu, Enno** Oil shale 1997 / p. 624

**Toomas Tiikma 16.10.1945-12.09.2004 : in memoriam**
Oil shale 2005 / p. 571-573 https://artiklid.elnet.ee/record=b1018904*est

**Transformations in oil shale ash at wet deposition**
**Kuusik, Rein, keemik**; **Paat, Aadu**; **Veskimäe, Helgi**; **Uibu, Mai** Oil shale 2004 / 1, p. 27-42 : ill
https://artiklid.elnet.ee/record=b1015101*est

**A two-step model for assessing the potential of shale-derived chemicals by oxidation of kukersite**
**Mets, Birgit**; **Lopp, Margus**; **Uustalu, Jaan Mihkel**; **Muldma, Kati**; **Niidu, Allan**; **Kaldas, Kristiina** Oil shale 2023 / p. 344-362
https://doi.org/10.3176/oil.2023.4.04 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Type models of electrical network load**
**Meldorf, Mati**; **Kilter, Jako** Oil shale 2009 / 3S, p. 243-253 : ill https://artiklid.elnet.ee/record=b1489919*est

**Underground oil shale mine surveying using handheld mobile laser scanner**
**Kütimets, Kaia**; **Ellmann, Artu**; **Väli, Erik**; **Kanter, Sander** Oil shale 2021 / p. 42–64 https://doi.org/10.3176/oil.2021.1.03 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Unusual features of the Middle Devonian Narva Formation covering the oil shale bearing rocks in Estonia**
**Kleesment, Anne-Liis**; **Šogenova, Alla**; **Šogenov, Kazbulat** Oil shale 2007 / 3, p. 434-449 : ill
https://artiklid.elnet.ee/record=b2374071*est

**Upgrading of Estonian shale oil distillation fractions. 2, The effect of time and hydrogen pressure on the yield and composition of "diesel fraction" hydrogenation products**
Luik, Hans; Vink, Natalia; Lindaru, E.; **Maripuu, Lea** Oil shale 1999 / 3, p. 249-256: ill https://artiklid.elnet.ee/record=b1001550*est

**Upgrading of Estonian shale oil distillation fractions. 3, Hydrogenation of light mazute**
Luik, Hans; Vink, Natalia; Lindaru, E.; **Maripuu, Lea** Oil shale 1999 / 4, p. 331-336 https://artiklid.elnet.ee/record=b1001550*est

**Upgrading of Estonian shale oil distillation fractions. 4, The effect of time and hydrogen pressure on the yield and composition of light mazute hydrogenation products**
Luik, Hans; Vink, Natalia; Lindaru, E.; **Maripuu, Lea** Oil shale 1999 / 4, p. 337-342: ill https://artiklid.elnet.ee/record=b1001550*est

**Usage of Estonian oil shale**
**Väli, Erik**; **Valgma, Ingo**; **Reinsalu, Enno** Oil shale 2008 / 2S, p. 101-114 : ill
https://www.researchgate.net/publication/235424741_Usage_of_Estonian_Oil_Shale

**Utilization of oil shale retort gas**
Sööt, Peet-Mati; **Voll, Hendrik**; **Kõiv, Teet-Andrus** Oil shale 2012 / p. 248-267 : ill https://artiklid.elnet.ee/record=b2527836*est

**Utilization of semi-coke of Estonian shale oil industry**
**Arro, Hendrik**; **Prikk, Arvi**; **Pihu, Tõnu**; **Öpik, Ilmar** Oil shale 2002 / 2, p. 117-125 : ill
https://www.researchgate.net/publication/222983091_Utilization_of_Estonian_oil_shale_semicoke

**Utilization of waste rock from oil shale mining**
**Tohver, Tarmo** Oil shale 2010 / 4, p. 321-330 https://artiklid.elnet.ee/record=b2185246*est

**Utilization of waste rock from oil shale mining : [defence of the doctoral thesis]**
Tohver, Tarmo Oil shale 2011 / p. 366 : portr https://www.ester.ee/record=b2680564*est

**Vapor pressures of narrow gasoline fractions of oil from industrial retorting of Kukersite oil shale**
**Mozaffari, Parsa**; **Baird, Zachariah Steven**; **Listak, Madis**; **Oja, Vahur** Oil shale 2020 / p. 287-303 : tab
https://doi.org/10.3176/oil.2020.4.03 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Vaporization parameters of primary pyrolysis oil from kukersite oil shale**
**Oja, Vahur** Oil shale 2015 / p. 124-133 : ill https://artiklid.elnet.ee/record=b2727432*est https://doi.org/10.3176/oil.2015.2.03 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Warranty reliability of CFB boiler burning oil shale**
**Suik, Heinrich**; **Pihu, Tõnu** Oil shale 2008 / 2, p. 99-107 : ill https://artiklid.elnet.ee/record=b1456330*est

**Wastewater treatment in oil shale chemical industry**
**Kamenev, Inna**; **Munter, Rein**; **Pikkov, Lui**; Kekiševa, Ljudmilla Oil shale 2003 / 4, p. 443-457 : ill
https://artiklid.elnet.ee/record=b1014383*est

**Water conversion of oil shales and biomass : Kristjan Kruusement defence of the doctoral thesis**
Oil shale 2009 / p. 96

**Water problems connected with oil shale mining in North-East Estonia**
Perens, Rein; Punning, Jaan-Mati; **Reinsalu, Enno** Oil shale 2006 / 3, p. 228-235 : ill https://artiklid.elnet.ee/record=b2386426*est

**Wear of the fuel supply system of CFB boilers**
**Suik, Heinrich**; **Pihu, Tõnu**; Molodtsov, Artjom Oil shale 2008 / 2, p. 209-216 : ill https://artiklid.elnet.ee/record=b2384376*est

**Werner Kikas - 80**
**Laur, Toomas** Oil shale 1997 / p. 185

**Where should the oil shale power engineering be directed? : editor's page**
**Ots, Arvo** Oil shale 1997 / 3, p. 193-194 https://artiklid.elnet.ee/record=b2315336*est

**Viscosity and stability of distillate petroleum oil - residual petroleum oil and distillate petroleum oil - shale oil binary blends**
**Mölder, Leevi**; **Tamvelius, Hindrek**; **Tiikma, Laine** Oil shale 1999 / 3, p. 239-248 https://artiklid.elnet.ee/record=b1001798*est

**Viscosity data for kukersite shale gasoline fractions**
**Baird, Zachariah Steven**; **Yanchilin, Alexey**; **Oja, Vahur**; **Järvik, 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

**Viscosity of shale oil binary blends**
**Mölder, Leevi**; **Tamvelius, Hindrek**; Tiikma, Laine; Tshuryumova, T. Oil shale 1999 / 1, p. 42-50: ill
https://artiklid.elnet.ee/record=b1000611*est

**Viscosity of shale oil originated distillate oil - residual petroleum oil binary blends**
**Mölder, Leevi**; **Tamvelius, Hindrek**; **Tiikma, Laine** Oil shale 1999 / 2, p. 133-140 : ill https://artiklid.elnet.ee/record=b1001548*est

**Viscosity of SHC process shale oil binary blends**
**Mölder, Leevi**; Loit, M.; **Tamvelius, Hindrek**; **Tiikma, Laine** Oil shale 1999 / 4, p. 359-368: ill
https://artiklid.elnet.ee/record=b1002754*est

**Viscosity, stability and compatibility of shale oil distillates**
**Mölder, Leevi**; **Tamvelius, Hindrek**; **Tiikma, Laine**; Tshuryumova, T. Oil shale 1998 / 4, p. 391-397

**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

**Высокотемпературная коррозия мартенситных и аустенитных сталей под натрубными отложениями сланцевой золы**
**Tallermo, Harri**; **Klevtsov, Ivan** Oil shale 2002 / 1, p. 19-33 : ill https://artiklid.elnet.ee/record=b1009972*est

**Микроэлементы в выносе пыли из вращающихся цементных печей, работающих на сланцевом топливе**
**Pets, Lydia**; Ваганов П.А. Oil shale 1994 / 1, p. 23-30: ill

**Румынские сланцы на службе электроэнергетики**
**Suurkuusk, Tõnu** Oil Shale 1984 / с. 209-211 : илл https://www.ester.ee/record=b1072685*est

**Сланцевые алкилрезорцины - ингредиенты химикатов для резиновых смесей и гетероцепных полимеров**
Grigoryeva, L.; Žirjakov, Jüri; Kekiševa, Ljudmilla; **Soone, Jüri** Oil shale 2000 / 3, p. 287-298
https://artiklid.elnet.ee/record=b1005012*est

**Сопоставление микроэлементного состава сланцезольных выбросов в атмосферу Эстонии**
**Pets, Lydia**; Ваганов П.А. Oil shale 1994 / 1, p. 31-36: ill

**Фтор в минеральной части продуктов сжигания эстонских горючих сланцев**
**Pets, Lydia**; Гроссе Ю.И. Oil shale 1993 / 2/3, p. 211-219: ill