

Analytical methods for determination of sulfur content in oil shale

Pikkor, Heliis 16th International Symposium "Topical Problems in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology III" : Pärnu, Estonia, January 16-21, 2017 2017 / p. 213-215 : ill http://www.ester.ee/record=b4650094*est

Building a sustainable and transferable sulphur emission free BSR

Prause, Gunnar Klaus; Olaniyi, Eunice Omolola Sustainability Management Forum 2020 / p. 21-27 <https://doi.org/10.1007/s00550-020-00500-6>

Business models in compliance with sulphur emissions control area regulations in the Baltic Sea region = Väavli emissiooni kontrolli ala nõuetele vastavad ärimudelid Läänemere piirkonnas

Olaniyi, Eunice Omolola 2018 <https://digi.lib.ttu.ee/i/?10144>

Cabotage and sulphur regulation change : cost effects to Northern Europe

Hilmola, Olli-Pekka Kristian; **Kiisler, Ain**; Hilletoft, Per International journal of business and systems research 2017 / p. 417-428 <https://doi.org/10.1504/IJBSR.2017.087099>

A compliance cost analysis of the SECA regulation in the Baltic Sea

Prause, Gunnar Klaus; Olaniyi, Eunice Omolola Entrepreneurship and sustainability issues 2019 / p. 1907-1921 : tab [https://doi.org/10.9770/jesi.2019.6.4\(26\)](https://doi.org/10.9770/jesi.2019.6.4(26)) [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](#)

Drinking water production from well water with high sulfur and sulfur bacteria content

Munter, Rein; Vilu, Helle Journal of environmental engineering 2008 / 5, p. 376-381 : ill

Eesti põlevkiviteaduse grand old lady: põlevkivi ei saa kivisõega samasse patta panna [Võrguväljaanne]

arileht.delfi.ee 2021 "[Eesti põlevkiviteaduse grand old lady: põlevkivi ei saa kivisõega samasse patta panna](#)"

Effect of selenium treatment on mineral nutrition, bulb size, and antioxidant properties of garlic (*Allium sativum* L.)

Põldma, Priit; Tõnutare, Tõnu; **Viitak, Anu; Luik, Anne**; Moor, Ulvi Journal of agricultural and food chemistry 2011 / p. 5498-5503 : ill

Efficiency enhancement of Cu₂ZnSnS₄ monograin layer solar cells via absorber post-growth treatments

Timmo, Kristi; Dolcet Sadurni, Marc; Pilvet, Maris; Muska, Katri; Altosaar, Mare; Mikli, Valdek; Atlan, Fabien; Guc, Maxim; Izquierdo-Roca, Victor; **Grossberg-Kuusk, Maarja; Kauk-Kuusik, Marit** Solar energy materials and solar cells 2023 / art. 112090 <https://doi.org/10.1016/j.solmat.2022.112090>

Emission of sulphur dioxide by thermooxidation of Estonian oil shale and coal

Kaljuvee, Tiit; Kuusik, Rein, keemik; Veiderma, Mihkel Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 199-208: ill

Entrepreneurial compliance opportunities for maritime fuel producers

Olaniyi, Eunice Omolola; Bakkar, Yassine; Prause, Gunnar Klaus Entrepreneurship and sustainability issues 2019 / p. 1550–1565 [https://doi.org/10.9770/jesi.2019.6.4\(1\)](https://doi.org/10.9770/jesi.2019.6.4(1)) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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 holistic assessment approach for clean shipping investments

Meyer, Christopher; **Olaniyi, Eunice Omolola; Philipp, Robert; Prause, Gunnar Klaus** 14th International Conference on Operations Research (ICOR), March 3-6, 2020, Havana, Cuba 2020 / 3 p "[researchegate](#)"

Identification of active sites for oxygen reduction reaction on nitrogen- and sulfur-codoped carbon catalysts

Villemon, Karl Markus; **Kaare, Kätlin**; Raudsepp, Ragle; Käambre, Tanel; Šmits, Krišjānis; Wang, Pangpang; Kuzmin, Anton V.; Šutka, Andris; Shaiyan, Bagrat A.; Kruusenberg, Ivar Journal of physical chemistry C 2019 / p. 16065-16074 <https://doi.org/10.1021/acs.jpcc.9b00117>

Investigation of the evolution of sulphur during the thermal degradation of different oil shales

Maaten, Birgit; Loo, Lauri; Konist, Alar; Pihu, Tõnu; Siirde, Andres Journal of analytical and applied pyrolysis 2017 / p. 405-411 : ill <http://dx.doi.org/10.1016/j.jaap.2017.09.007>

Isotopic composition of sulfur as an indicator of anthropogenic sulfate inflow to lake Baikal

Fedorov, Y.A.; Grinenko, V.A.; Krouse, R. Theses of the reports of the VIII Symposium Concerning the Problems of Waterbodies Water Quality, Tallinn, Oct. 23-25, 1990 1990 / p. 27-29

Kvaliteetne joogivesi väävlit ja väävlibaktereid sisaldavast põhjaveest

Vilu, Helle; **Munter, Rein** Keskkonnatehnika 2006 / 6, lk. 5-10 : ill https://artiklid.elnet.ee/record=b1019551*est

Laevanduse üleminek veeldatud gaasile nõuab aega

Punab, Heino Meremees. Veeteede Ameti teataja 2017 / lk. 7-8 : fot http://www.ester.ee/record=b4646644*est
https://issuu.com/ajakirimeremees/docs/meremees_2017_4-4_va_teataja_2017

Real options analysis of abatement investments for sulphur emission control areas compliance

Atari, Sina; Bakkar, Yassine; Olaniyi, Eunice Omolola; Prause, Gunnar Klaus Entrepreneurship and sustainability issues 2019 / p. 1062–1086 : ill [https://doi.org/10.9770/jesi.2019.6.3\(1\)](https://doi.org/10.9770/jesi.2019.6.3(1)) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

SECA regulatory impact assessment: administrative burden costs in the Baltic Sea region

Olaniyi, Eunice Omolola; Prause, Gunnar Klaus Transport and telecommunication 2019 / p. 62–73 : ill <https://doi.org/10.2478/tjt-2019-0006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Silurian records of carbon and sulfur cycling from Estonia : The importance of depositional environment on isotopic trends

Richardson, Jocelyn A.; Keating, Colin; **Lepland, Aivo; Hints, Olle** Earth and planetary science letters 2019 / p. 71-82 : ill <https://doi.org/10.1016/j.epsl.2019.01.055> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

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

Sulfur in kukersite shale oil : its distribution in shale oil fractions and the effect of gaseous environment

Mozaffari, Sepehr; Baird, Zachariah Steven; Järvik, Oliver Journal of thermal analysis and calorimetry 2022 / p. 11601-11610
<https://doi.org/10.1007/s10973-022-11359-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sulphur and CO₂-emission at transferring oil shale boilers to the fluidized bed combustion technology

Arro, Hendrik; Prikk, Arvi; Pihu, Tõnu XXXVI. Kraftwerkstechnisches Kolloquium : Entwicklungspotentiale für Kraftwerke mit fossilen Brennstoffen : 19. und 20. Oktober 2004 in Dresden. Tagungsband II 2004 / p. P27

Sulphur capture by oil shale ashes under atmospheric and pressurized FBC conditions

Yrjas, K.Patrik; **Külaots, Indrek;** Hupa, Mikko; **Ots, Arvo** Proceedings of the 13th International Conference on Fluidized Bed Combustion. Vol. 2 1995 / [7] l.: ill

Sulphur isotope composition of dissolved sulphate in the Cambrian–Vendian aquifer system in the northern part of the Baltic Artesian Basin

Raidla, Valle; Kirsimäe, Kalle; **Ivask, Jüri; Kaup, Enn;** Knöller, Kay; Marandi, Andres; **Martma, Tõnu; Vaikmäe, Rein** Chemical geology 2014 / p. 147-154 : ill

The impact of SECA regulations on clean shipping in the BSR : first empiric results from EnviSuM project

Olaniyi, Eunice Omolola; Prause, Gunnar Klaus; Boyesen, Jan International Conference on Maritime Energy Management : World Maritime University, Malmö, Sweden, 24-25 January 2017 : programme 2017 / p. 5

The impact of SECA regulations on clean shipping in the Baltic Sea region

Olaniyi, Eunice Omolola; Prause, Gunnar Klaus; Boyesen, Jan Trends and challenges in maritime energy management 2018 / p. 309-323 https://doi.org/10.1007/978-3-319-74576-3_22

The impacts of the sulphur emission regulation on the sulphur emission abatement innovation system in the Baltic Sea region

Lähteenmäki **Uutela, Anu;** Yiskylä **Peuralahti, Johanna;** **Olaniyi, Eunice Omolola; Prause, Gunnar Klaus** Clean technologies and environmental policy 2019 / p. 987–1000 <https://doi.org/10.1007/s10098-019-01684-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Towards EU 2020 : an outlook of SECA regulations implementation in the BSR

Olaniyi, Eunice Omolola Baltic journal of European studies 2017 / p. 182-207 http://www.ester.ee/record=b2675037*est

О распределении серы в продуктах термического разложения диктионемового сланца

Siirde, Aino; Aarna, Agu Сборник статей по химии и технологии горючего сланца. 4 1958 / с. 85-90 : ил
https://www.ester.ee/record=b2181270*est <https://digikogu.taltech.ee/et/Item/9e663eaf-55f5-4ab2-9ec1-85514c07981d>

Ускоренный метод определения общей серы в твердых горючих ископаемых

Aarna, Agu Сборник статей по химии и технологии горючего сланца. 4 1958 / с. 242-246 : ил
https://www.ester.ee/record=b2181270*est <https://digikogu.taltech.ee/et/Item/9e663eaf-55f5-4ab2-9ec1-85514c07981d>

Uus valgusallikas - väävellamp

Ott, Valmar Elektriala 2001 / 6, lk. 19-21 : ill

Väävli ja lämmastiku atmosfäärne saastekoormus Sörves 1987-1989. a.

Roots, Ott; Saare, Leo Kaasaegse ökoloogia probleemid : ökoloogia ja energeetika : Eesti V ökoloogiakonverentsi teesid : Tartu, 24.-26. apr. 1991 = Problems of contemporary ecology : ecology and energetics 1991 / lk. 148-150
https://www.ester.ee/record=b1188990*est

Влияние окисления серы на образование окислов азота в процессе горения топлива

Ots, Arvo; Jegorov, Dimitri; Saar, Karl Окислы азота в продуктах сгорания топлив : Сборник научных трудов 1981 / с. 50-52

Изотопный состав серы как индикатор поступления антропогенных сульфатов в оз. Байкал

Федоров Ю.А.; Гриненко В.А.; Кроузе Р. VIII симпозиум по проблемам качества воды водоемов : тезисы докладов, Таллинн, 23-25 октября 1990 г 1990 / с. 95-97

Исследование баланса серы при сжигании сланцевой пыли в парогенераторе ТП-101

Ots, Arvo; Jegorov, Dimitri; Loosaar, Jüri Влияние минеральной части энергетических топлив на условия работы парогенераторов : тезисы докладов III Всесоюзной конференции. Секция 1. Том А, Превращение минеральной части топлива при горении и механизм загрязнения поверхностей нагрева 1980 / с. 99-101 : рис https://www.ester.ee/record=b1267011*est

Исследование влияние примесей на некоторые свойства цинка сернистого и керамики на его основе

Kinžibalo, L.; **Lott, Kalju; Paat, Aadu** Сборник тезисов докладов 7-го всесоюзного совещания "Кристаллические оптические материалы" 1989 / с. 11-12

Исследование процессов регенерации серы из фосфогипса

Kuusik, Rein, keemik; Trikkel, Andres Новые формы, виды, модификации серы и серной продукции : Тезисы докладов всесоюзной конференции, 22-24 нояб. 1988 г., Львов 1988 / с. 25-26

О высокотемпературной коррозии стали в присутствии сульфатов и оксидов серы

Arumeel, Edgar; Vilbok, Heinrich; Siirde, Aino; Unt, Lilia Процессы и аппараты химической технологии и технологии неорганических веществ. 1 1969 / с. 105-109 https://www.ester.ee/record=b1304968*est <https://digikogu.taltech.ee/et/Item/776d7a60-8e51-4e74-b6db-8995a4e621b0/>

Объемно-аналитический метод определения пиритной серы в фосфоритах

Vilbok, Heinrich; Help, Kalju Комплексная переработка фосфатного сырья, анализ природных и технических объектов 1983 / с. 61-66

Перераспределение серы в процессах размола и озоления березовского угля

Mahlapuu, Aime; Nuutre, Maaris; Ots, Arvo; Paist, Aadu; Poobus, Arvi Исследование работы парогенераторов электростанций 1979 / с. 13-21

Разработка и исследование энерготехнологического комплекса с высокофорсированной циклонной топкой для сернокислотного производства : автореферат ... кандидата технических наук (05.14.04)

Saksonov, Gennadi 1975 http://www.ester.ee/record=b4524064*est

Сульфидирование суммарных сланцевых водорастворимых фенолов элементарной серой

Kekiševa, Ljudmilla; Grigorjeva, Larissa; Soone, Jüri; Riisalu, Hella Химия твердого топлива 2007 / 4, с. 13-17