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

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 = Väävli emissiooni kontrolli ala nõuetele vastavad ärimudelid Läänemere piirkonnas
Olaniyi, Eunice Omolola 2018 https://digi.lib.ttu.ee/i/?10144 https://www.ester.ee/record=b5146356*est

Cabotage and sulphur regulation change : cost effects to Northern Europe
Hilmola, Olli-Pekka Kristian; **Kiisler, Ain**; Hilletofth, Per International journal of business and systems research 2017 / p. 417-428 https://doi.org/10.1504/IJBSR.2017.087099 Journal metrics at Scopus Article at Scopus

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) Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Deep oxidative desulfurization of planar compounds over functionalized metal-organic framework UiO-66(Zr): An optimization study
Barghi, Bijan; **Mõistlik, Tanel**; **Raag, Anastassia**; Volokhova, Maria; Reile, Indrek; Seinberg, Liis; **Mikli, Valdek**; **Niidu, Allan** ACS omega 2024 / p. 23329-23338 https://doi.org/10.1021/acsomega.3c09971

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 kivisöega samasse patta panna [Võrguväljaanne]
arileht.delfi.ee 2021 "Eesti põlevkiviteaduse grand old lady: põlevkivi ei saa kivisöega 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

Effects of sulphur and tin disulphide vapour treatments of Cu2ZnSnS(Se)4 absorber materials for monograin solar cells
Kauk, Marit; **Muska, Katri**; **Altosaar, Mare**; **Raudoja, Jaan**; **Pilvet, Maris**; **Varema, Tiit**; **Timmo, Kristi**; **Volobujeva, Olga** Energy procedia 2011 / p. 197-202 https://www.sciencedirect.com/science/article/pii/S1876610211020030

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 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

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

The impacts of the sulphur emission regulation on the sulphur emission abatement innovation system in the Baltic Sea region
LähteenmäkiIlUutela, Anu; YliskyläIlPeuralahti, 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

Investigation of the evolution of sulphur during the thermal degradation of di□erent oil shales
Maaten, Birgit; **Loo, Lauri**; **Konist, Alar**; **Pihu, Tõnu**; **Siirde, Andres** Journal of analytical and applied pyrolysis 2017 / p. 405-411 : ill https://doi.org/10.1016/j.jaap.2017.09.007 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

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_

New data on Ordovician stable isotope record and conodont biostratigraphy from the Viki reference drill core, Saaremaa Island, western Estonia
Hints, Olle; **Martma, Tõnu**; **Männik, Peep**; **Nõlvak, Jaak**; Põldvere, Anne; Shen, Yanan; **Viira, Viive** GFF 2014 / p. 100-104 : ill https://doi.org/10.1080/11035897.2013.873989 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

North European export industry and the shadows of sulphur directive
Hämäläinen, Esa; Hilmola, Olli-Pekka; **Tolli, Andres** Transport and Telecommunication 2016 / p. 9 - 17 https://doi.org/10.1515/ttj-2016-0002 Journal metrics at Scopus Article at Scopus

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) 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/ttj-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

Sulfur isotope mass-independent fractionation in impact deposits of the 3.2billion-year-old Mapepe Formation, Barberton Greenstone Belt, South Africa
Van Zuilen, Mark A.; Philippot, P.; Whitehouse, Martin J.; **Lepland, Aivo** Geochimica et cosmochimica acta 2014 / p. 429-441 : ill https://doi.org/10.1016/j.gca.2014.07.018 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 https://doi.org/10.1016/j.chemgeo.2014.06.011 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The addition of sulfur dichloride to bicyclo[2.2.1]hept-2-ene and to bicyclo[2.2.2]oct-2-ene
Bobylova, A.A.; Anfilogova, S.N.; Belikova, N.A.; **Pehk, Tõnis**; Anisimov, A.V. Sulfur letters 1999 / 2, p. 51-55

The impact of SECA regulations on clean shiping 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 Janaury 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 synthesis of sulphur and boron-containing titania photocatalysts and the evaluation of their photocatalytic activity
Klauson, Deniss; **Portjanskaja, Elina**; **Budarnaja, Olga**; **Kritševskaja, Marina**; **Preis, Sergei** Catalysis communications 2010 / 8, p. 715-720 https://www.sciencedirect.com/science/article/pii/S156673671000035X

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 https://doi.org/10.1515/bjes-2017-0016 Journal metrics at Scopus Article at Scopus

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 Sõrves 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 обьектов 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 : илл https://www.ester.ee/record=b1271273*est https://digikogu.taltech.ee/et/Item/aa46d054-b6b8-4ad0-bfd6-b9ce1a581794

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