

A study of sulfur compounds transformation during calcination of phosphate rock

Põldme, Meeme; Põldme, Juta; Triikkel, Andres Abstracts of the Hungarian Symposium on Thermal Analysis, Budapest, June 10-12, 1981 1981 / p. [?]

Behavior of sulphur compounds at combustion of oil shale semicoke

Kaljuvee, Tiit; Kuusik, Rein, keemik; Triikkel, Andres; Maljukova, Natalja Oil shale 2003 / 2, p. 113-125 : ill

Behaviour of sulfur compounds during aqueous leaching of oil shale ash

Tamm, Kadriann; Kuusik, Rein, keemik; Uibu, Mai; Kallas, Juha Proceedings of the 4th International Conference on Accelerated Carbonation for Environmental and Materials Engineering : ACEME 2013 : April 9-12, 2013, Leuven, Belgium 2013 / p. 541-545 : ill

Catalytic TiO₂ oxidation of ethanethiol for environmentally benign air pollution control of sulphur compounds

Katšina, Anna; Preis, Sergei; Kallas, Juha Environmental chemistry letters 2006 / 2, p. 107-110

Cyclohexanohemicucurbit[8]uril inclusion complexes with heterocycles and selective extraction of sulfur compounds from water

Shalima, Tatsiana; Mishra, Kamini Atindrakumar; Kaabel, Sandra; Ustrnol, Lukas; Bartkova, Simona; Tõnsuaadu, Kaia; Heinmaa, Ivo; Aav, Riina Frontiers in chemistry 2021 / art. 786746, 8 p. : ill <https://doi.org/10.3389/fchem.2021.786746> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Effect of different sweep gases on sulfur behavior during pyrolysis of kukersite oil shale = Pürolüüsi keskkonna mõju väevli käitumisele kukersiitse põlevkivi pürolüüsil

Mozaffari, Sepehr 2022 <https://doi.org/10.23658/taltech.60/2022> <https://digikogu.taltech.ee/et/Item/cf50933f-1f46-4cdb-b83e-f97cf2a962ca> https://www.ester.ee/record=b5524905*est

Effects of early marine diagenesis and site-specific depositional controls on carbonate-associated sulfate: Insights from paired S and O isotopic analyses

Richardson, Jocelyn A.; Lepand, Aivo; Hints, Olle; Prave, Anthony R.; Gilhooly III, William P.; Bradley, Alexander S.; Fike, David A Chemical geology 2021 / art. 120525 <https://doi.org/10.1016/j.chemgeo.2021.120525> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Etaantiooli fotokatalüütiline oksüdatsioon gaasi faasis toru pidevas reaktoris

Katšina, Anna; Preis, Sergei; Kallas, Juha XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 27-28

Glucosinolates

Sootla, Silja Food and nutrition = Toit ja toitumine 2002 / p. 110-112

Growing trade, but slowing unitized short sea shipping : analysing Finland and Germany

Hilmola, Olli-Pekka Kristian; Tolli, Andres Transport and telecommunication 2019 / p. 82-91 : ill <https://doi.org/10.2478/tjt-2019-0008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Keskkonnaohhtlikud väevliühendid elektrijaamade tuhabasseinides

Mölder, Leevi Keskkonnatehnika 1999 / 4, lk. 12-13: ill

Kinetic study of desulfurization over a metal organic framework based on complex reaction theory

Barghi, Bijan; Möistlik, Tanel; Raag, Anastassia GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 : abstracts 2023 / 1 p <https://fntdk.ut.ee/programm-2023/>

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

Leaching thermodynamics and kinetics of oil shale waste key components

Tamm, Kadriann; Kallaste, Priit; Uibu, Mai; Kallas, Juha; Kuusik, Rein, keemik 5th International Conference on Accelerated Carbonation for Environmental and Material Engineering 2015 : New York, New York, USA, 21-24 June 2015 2015 / p. 143-153

LNG Maritime energy contracting model

Olaniyi, Eunice Omolola; Gerlitz, Laima Entrepreneurship and sustainability issues 2019 / p. 574-593 [https://doi.org/10.9770/jesi.2019.7.1\(40\)](https://doi.org/10.9770/jesi.2019.7.1(40)) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Lämmastikhape toimest põlevkivis esinevaile väevliühendele

Pata, Endel; Soo, Kalju; Torpan, Boris Üliõpilaste teaduslike tööde kogumik. 1 1954 / lk. 37-42 https://www.ester.ee/record=b2180914*est <https://digikogu.taltech.ee/et/Item/3cfa4d25-267d-474a-9dcf-413ccca14de7>

Maritime energy contracting for clean shipping

Olaniyi, Eunice Omolola; Atari, Sina; **Prause, Gunnar Klaus** Transport and telecommunication 2018 / p. 31–44 : ill
<https://doi.org/10.2478/tjt-2018-0004> [Journal metrics at Scopus](#) [Article at Scopus](#)

Mechanism of ash deposit formation, corrosion and sulphur capture by burning calcium and chlorine containing fuels

Ots, Arvo VGB PowerTech 2001 / 10, p. 114–120 : ill

Miks meri jälle haiseb? Teadlane selgitab

Jiang, Qidi postimees.ee 2022 [Miks meri jälle haiseb? Teadlane selgitab](#)

Põlevkiviõli väävelühendite uurimine ja põlevkivi mootorikütuste desulfureerimine

Silland, Harald 1958 http://www.ester.ee/record=b2140628*est

Routes to develop a [S]/([S]+[Se]) gradient in wide band-gap Cu₂ZnGe(S,Se)₄ thin-film solar cells

Ruiz-Perona, Andrea; Gurieva, Galina; Sun, Michael; Kodalle, Tim; Sanchez, Yudania; **Grossberg, Maarja**; Merino, Jose Manuel; Schorr, Susan; Leon, Maximo; Caballero, Raquel Journal of alloys and compounds 2021 / art. 159253, 9 p. : ill
<https://doi.org/10.1016/j.jallcom.2021.159253> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Strategic energy partnership in shipping

Olaniyi, Eunice Omolola; Gerber, Patrick; **Prause, Gunnar Klaus** Reliability and statistics in transportation and communication : Selected papers from the 17th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'17, 18-21 October, 2017, Riga, Latvia 2018 / p. 93-101 https://doi.org/10.1007/978-3-319-74454-4_10

Studies on SO₄²⁻ ion incorporation into apatite structure

Tõnsuaadu, Kaia; **Peld, Merike**; Quarton, Michel; **Bender, Villem**; **Veiderma, Mihkel** XVth International Conference on Phosphorus Chemistry (ICPC 15) : Sendai, Japan, July 29 - August 3, 2001 : program and abstracts 2001 / p. A43

A study on the possibility of desulfurization of liquid products of the pyrolysis of Estonian oil shale

Fomitšov, Mihhail; **Pihl, Olga** GSFMT Scientific Conference 2020 : Tallinn, February 4-5, 2020 : abstracts 2020 / p. 23
<http://fmdtk.ut.ee/wp-content/uploads/2020/01/GSFMT2020.pdf>

Sulfurimonas subgroup GD17 cells accumulate polyphosphate under fluctuating redox conditions in the Baltic Sea : possible implications for their ecology

Möller, Lars; **Laas, Peeter**; Rogge, Andreas; Goetz, Florian The ISME journal 2019 / p. 482–493 : ill <https://doi.org/10.1038/s41396-018-0267-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sulphur compounds in a hydraulic ash-disposal system

Mölder, Leevi; Elenurm, Alfred; **Tamvelius, Hindrek** Proceedings of the Estonian Academy of Sciences. Chemistry 1995 / 2/3, p. 207-211: ill

Sustainable maritime fleet management in the context of global sulphur cap 2020

Atari, Sina Transport and telecommunication journal 2021 / p. 53–66 <https://doi.org/10.2478/tjt-2021-0005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The sulfur intermediate oxidation forms in oil shale ash suspension

Tamm, Kadriann; **Kuusik, Rein**, keemik; **Uibu, Mai**; **Kallas, Juha**; **Priks, Hans** TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" 2013 / [1] p

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

Thermodynamic and kinetic study of CaS in aqueous systems

Tamm, Kadriann; **Uibu, Mai**; **Kallas, Juha**; **Kallaste, Priit**; **Velts-Jänes, Olga**; **Kuusik, Rein**, keemik Fuel processing technology 2016 / p. 242-249 : ill <http://dx.doi.org/10.1016/j.fuproc.2015.10.029>

О последовательном определении классов сернистых соединений в сланцевой смоле

Silland, Harald; **Aarna, Agu** Сборник статей по химии и технологии горючего сланца. 4 1958 / с. 247-260 : ил
https://www.ester.ee/record=b2181270*est <https://digikogu.taltech.ee/et/Item/9e663eaf-55f5-4ab2-9ec1-85514c07981d>

Transformation of sulphur compounds in a hydraulic ash-discharge unit

Mölder, Leevi; Elenurm, Alfred; **Tamvelius, Hindrek** Proceedings of the Estonian Academy of Sciences. Chemistry 1998 / 1, p. 3-10: ill

Transformations of sulfides during aqueous carbonation of oil shale ash

Tamm, Kadriann; Kuusik, Rein, keemik; Uibu, Mai; Kallas, Juha Energy procedia 2013 / p. 5905-5912 : ill

Transformations of sulfur compounds in oil shale ash suspension

Tamm, Kadriann; Kuusik, Rein, keemik; Uibu, Mai; Kallas, Juha Waste management and the environment VI 2012 / p. 25-35 : ill
<https://www.witpress.com/elibary/wit-transactions-on-ecology-and-the-environment/163/23681>

Väävliühendid hüdrotuhaeraldussüsteemis

Mölder, Leevi; Elenurm, Alfred; Tamvelius, Hindrek XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 92-94

Väävliühendid põlevkivituha märgkarboniseerimisel

Tamm, Kadriann; Uibu, Mai; Kuusik, Rein, keemik; Kallas, Juha XXXIII Eesti Keemiapäevad : teaduskonverentsi teesid 2013 / lk. 78

Väävliühendite transformeerumine hüdraulilises tuhaeraldussüsteemis

Mölder, Leevi; Elenurm, Alfred; Rohtla, Ilme; Tamvelius, Hindrek XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 107-108

Väävliühendite transformeerumine ja jagunemine põlevkivi termilisel töötlemisel tahke soojuskandjaga utteseadmes

Kann, Jüri; Elenurm, Alfred; Rohtla, Ilme XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 43-44

Баланс серы при сжигании Эстонских горючих сланцев

Ots, Arvo Теплоэнергетика : сборник статей. 4 1965 / с. 17-27 : илл https://www.ester.ee/record=b2182026*est
<https://digikogu.taltech.ee/et/Item/1a2e62bf-eb67-42b3-9ecd-e36a93a32460>

Исследование сернистых соединений сланцевой смолы и обессеривания сланцевых моторных топлив : автореферат ... кандидата технических наук

Silland, Harald 1958 http://www.ester.ee/record=b1670409*est

Кинетика окисления сернистых соединений, содержащихся в твердом остатке термической переработки эстонских сланцев

Mölder, Leevi; Rohtla, Ilme; Tamvelius, Hindrek; Elenurm, Alfred Химия твердого топлива 1999 / 5, с. 66-72

Определение концентраций окислов азота и серы, а также соединений хлора и фтора в дымовых газах энергетических котлоагрегатов методом ионной хроматографии

Haldna, Ülo; Jegorov, Dimitri; Pentšuk, Jaan; Loosaar, Jüri Пятая научная конференция по аналитической химии Прибалтийских республик, Белорусской ССР и Калининградской области, Вильнюс, 2-3 октября 1986 г. : тезисы докладов ; Ч. 2 1986 / с. 357 https://www.ester.ee/record=b1528661*est

Промышленные исследования удавления азота из оборотных вод форелевых хозяйств

Lipre, Jüri Материалы VI Всесоюзного симпозиума по современным проблемам самоочищения водоемов и регулирования качества воды, Таллин, 16-18 апреля 1979 года. IV секция, Доочистка сточных вод 1979 / с. 38-39
https://www.ester.ee/record=b1281836*est

Результаты полупромышленных опытов сернокислотного обессеривания сланцевого бензина непрерывным противоточным методом

Aarna, Agu; Silland, Harald Сборник статей по химии и технологии горючего сланца. 6 1959 / с. 156-161 : таб
https://www.ester.ee/record=b2181310*est <https://digikogu.taltech.ee/et/Item/ef38b871-c02c-47ab-a7c6-0b764036fa60>

Сернистые соединения в системах гидрозолаудаления предприятий полукоксования сланца-кукерсита

Mölder, Leevi; Elenurm, Alfred; Rohtla, Ilme Сборник тезисов докладов : VII конференция по химии и технологии твердого топлива России и стран СНГ, 20-22 ноября 1996 г 1996 / с. 57-58

Сернистые соединения в системе гидрозолаудаления установок переработки сланцев

Mölder, Leevi; Elenurm, Alfred; Tamvelius, Hindrek Химия твердого топлива 1998 / 1, с. 105-110: ил

Удаление соединений азота из сточных вод при низких начальных концентрациях : автореферат ... кандидата технических наук (05.23.04)

Blonskaja, Viktoria 1983 http://www.ester.ee/record=b1290701*est

Удаление соединений азота из сточных вод при низких начальных концентрациях : (на примере промышленных форелевых хозяйств) : диссертация ... кандидата технических наук : 05.23.04 - водоснабжение и канализация

Blonskaja, Viktoria 1983 http://www.ester.ee/record=b2409300*est

