Activated persulfate processes for degradation of endocrine disrupting compound nonylphenol in aqueous matrices [Online resource]
Dulova, Niina; **Balpreet Kaur**; **Kattel, Eneliis**; **Trapido, Marina** 19th European Meeting on Environmental Chemistry : 3 - 6 december 2018 Royat - France : programm book 2018 / p. 34
https://emec19.sciencesconf.org/data/pages/EMEC_19_Book_of_abstract.pdf

Advanced oxidation processes for degradation of 2,4-dichlo- and 2,4-dimethylphenol
Trapido, Marina; **Veressinina, Jelena**; **Munter, Rein** Journal of environmental engineering 1998 / 8, p. 690-694: ill

Advanced oxidation processes for the degradation of 2,4,6-trinitrophenol - what is the best solution?
Trapido, Marina; **Goi, Anna** Proceedings of the 15th Ozone World Congress : London, United Kingdom, 11th - 15th September 2001 : oral presentations. Vol. II 2001 / p. 245-255 : ill

Advanced oxidation processes of xylenols in aqueous solutions
Trapido, Marina; **Veressinina, Jelena**; **Munter, Rein** Proceedings of the Estonian Academy of Sciences. Chemistry 1995 / 1, p. 21-31: ill

Advances in the one-step synthesis of 2D and 3D sulfide materials grown by pulsed laser deposition assisted by a sulfur thermal cracker
Esterlich, Joan Ramish; Affannoukoue, Kevin; **Kaupmees, Reelika**; Miakota, Denys; Engberg, Sara; **Grossberg-Kuusk, Maarja**; Schou, Jorgen; Canulescu, Stela Applied physics. A, Materials science & processing 2023 / art. 59 https://doi.org/10.1007/s00339-022-06319-w Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ageing of kesterite solar cells 1 : Degradation processes and their influence on solar cell parameters
Neubauer, Christian; **Samieipour, Ali**; **Oueslati, Souhaib**; **Danilson, Mati**; **Meissner, Dieter** Thin solid films 2019 / p. 595-599 : ill
https://doi.org/10.1016/j.tsf.2018.11.043 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ageing of kesterite solar cells 2 : Impact on photocurrent generation
Samieipour, Ali; **Neubauer, Christian**; **Oueslati, Souhaib**; **Mikli, Valdek**; **Meissner, Dieter** Thin solid films 2019 / p. 509-513 : ill
https://doi.org/10.1016/j.tsf.2018.11.044 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Application of advanced oxidation technologies for propoxycarbazone-sodium degradation
Dulov, Aleksandr; **Dulova, Niina**; **Veressinina, Jelena**; **Trapido, Marina** 20th IOA World Congress - 6th IUVA World Congress : Ozone and UV Leading-Edge Science and Technologies : Paris, France, 23-27 May 2011 : proceedings 2011 / p. I.6.15-1 - I.6.15-8

Application of ozonation, UV photolysis, Fenton treatment and other related processes for degradation of ibuprofen and sulfamethoxazole in different aqueous matrices
Epold, Irina; **Dulova, Niina**; **Veressinina, Jelena**; **Trapido, Marina** Journal of advanced oxidation technologies 2012 / p. 354-364 : ill
https://www.researchgate.net/publication/263695119_Application_of_Ozonation_UV_Photolysis_Fenton_Treatment_and_other_Related_Processes_for_Degradation_of_Ibuprofen_and_Sulfamethoxazole_in_Different_Aqueous_Matrices

Aromaatsete amiinoühendite fotokatalüütilisest lagundamisest
Preis, Sergei; **Kritševskaja, Marina**; **Hartšenko, Anna** XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 110

Capillary electrophoretic monitoring of products of enzymatic digestion of willow sawdust
Helmja, Kati; Käsper, Andres; **Kudrjašova, Marina**; **Vaher, Merike** SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 105 https://www.etis.ee/Portal/Publications/Display/b8a916a7-4a4b-460f-a3de-eede27394252

Catalytic ozonation as a means for degradation of resistant compounds
Trapido, Marina; **Veressinina, Jelena**; **Munter, Rein** Abstracts of the International Conference "Eco-Balt 2004" 2004 / p. 15-16

Chlorsulfuron degradation by Streptomyces
Zeltins, Andris; Pavlovicha, D.; Miklashevichs, E. Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts 1992 / p. 88

Converter state-space model estimation using dynamic mode decomposition
Suskis, Pavels; Zakis, Janis; Suzdalenko, Alexander; Khang, Huynh Van; **Rassõlkin, Anton**; **Vaimann, Toomas**; Pomarnacki, Raimondas 2022 IEEE 7th International Energy Conference (ENERGYCON) 2022 / 5 l
https://doi.org/10.1109/ENERGYCON53164.2022.9830201

Decomposition and sulphation of calcareous compounds during combustion of Estonian oil shale
Trikkel, Andres; **Kuusik, Rein, keemik**; **Uibu, Mai** Sixth International Symposium & Exhibition on Environmental Contamination in Central and Eastern Europe and the Commonwealth of Independent States : 1-4 September 2003, Prague, Czech Republic :

Decomposition and sulphation of calcareous compounds during combustion of Estonian oil shale [Electronic resource]
Trikkel, Andres; **Kuusik, Rein, keemik**; **Uibu, Mai** VI International Symposium & Exhibition on Environmental Contamination in Central and Eastern Europe and the Commonwealth of Independent States : Prague, Czech Republic, 1-4 Sept. 2003 : proceedings 2004 / [5] p. [CD-ROM]

Decomposition mechanism of hydroxyfluorapatite in phosphoric acid - thermal treatment
Põldme, Meeme; **Raude, Urmas**; Aruväli, Jaan; Utsal, Kalju XI. International Conference on Phosphorus Chemistry, Tallinn, USSR July 3-7, 1989 : abstracts of posters. II 1989 / [p.86] https://www.ester.ee/record=b1209881*est

Decomposition mechanism of xydroxyfluorapatite in phosphoric acid-thermal treatment
Põldme, Meeme; **Raude, Urmas**; Aruväli, J.; Utsal, K. Phosphorus, sulfur and silicon and the related elements 1990 / p. 441

Decomposition method for solving optimal material orientation problems
Majak, Jüri; **Pohlak, Meelis** Composite structures 2010 / 8, p. 1839-1845
https://www.sciencedirect.com/science/article/pii/S0263822310000346

Decomposition method for solving optimal material orientation problems
Majak, Jüri; **Pohlak, Meelis** 15th International Conference on Composite Structures : Portugal, Porto 2009 / ? p

Degradation of ceftriaxone in aqueous solution by heterogeneous photo-activated persulfate system [Online resource]
Kattel, Eneliis; **Balpreet Kaur**; **Trapido, Marina**; **Dulova, Niina** EMEC18 : Chemistry Towards an Infinite Environment, 18th European Meeting on Environmental Chemistry : book of abstracts 2017 / p. 108 : ill http://www.europeanace.com/file_download/82

Degradation of nitroaromatics with the Fenton reagent
Trapido, Marina; **Dello, Ave**; **Goi, Anna**; **Munter, Rein** Proceedings of the Estonian Academy of Sciences. Chemistry 2003 / 1, p. 38-47 : ill

Degradation of nitrophenols with the Fenton reagent
Trapido, Marina; **Goi, Anna** Proceedings of the Estonian Academy of Sciences. Chemistry 1999 / 4, p. 163-173

Degradation of persistent micropollutants in suspended-bed reactor by photocatalytic oxidation and combination of biological treatment with photocatalysis = Püsivate mikrosaasteainete lagundamine keevkihtreaktoris fotokatalüütilise oksüdatsiooniga ning bioloogilise oksüdatsiooni kombineerimine fotokatalüüsiga
Pronina, Natalja 2017 https://digi.lib.ttu.ee/i/?7661 https://www.ester.ee/record=b4671593*est

Degradation of pharmaceutical and personal care products using sewage sludge composting
Haiba, Egge; **Nei, Lembit** LINNAEUS ECO-TECH 2018 : International conference on natural sciences and technologies for waste and wastewater treatment remediation emissions related to climate environmental and economic effects : The Eleventh International Conference on the Establishment of Cooperation between Companies and Institutions in the Nordic Countries, the Baltic Sea Region, and the World : book of abstracts 2018 / p. 125 https://open.lnu.se/index.php/eco-tech/issue/view/59/Full%20issue

Degradation of polycyclic aromatic hydrocarbons in soil : the Fenton reagent versus ozonation
Goi, Anna; **Trapido, Marina** Environmental technology 2004 / p. 155-164 : ill

Degradation of propoxycarbazone-sodium with advanced oxidation processes
Dulov, Aleksandr; **Dulova, Niina**; **Veressinina, Jelena**; **Trapido, Marina** Water science & technology : water supply 2011 / p. 129-134

Degradation of salicylic acid by Fenton and modified Fenton treatment
Goi, Anna; **Veressinina, Jelena**; **Trapido, Marina** Chemical engineering journal 2008 / [9] p. : ill
https://www.sciencedirect.com/science/article/pii/S1385894708000302

Degradation of salicylic acid by means of ozonation and advanced oxidation processes
Goi, Anna; **Veressinina, Jelena**; Dzitsjuk, I.; **Trapido, Marina** 2007 World Congress on Ozone and Ultraviolet Technologies : August 27-29, 2007, Los Angeles, California USA 2007 / p. Abs.126

A demineralized osteostracan fossil from the Silurian Kalana Lagerstätte of Estonia : revealing its internal anatomy and uncovering a unique type of fossilization
Tinn, Oive; Lang, Liisa; **Märss, Tiiu**; Vahur, Signe; Kirsimäe, Kalle Lethaia 2022 / 13 p. : ill https://doi.org/10.1111/let.12452 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Design and manufacturing of composite laminates with structural health monitoring capabilities
Herranen, Henrik; **Majak, Jüri**; **Tšukrejev, Pavel**; **Karjust, Kristo**; **Märtens, Olev** Procedia CIRP 2018 / p. 647-652 : ill
https://doi.org/10.1016/j.procir.2018.03.128 Conference Proceedings at Scopus Article at Scopus Article at WOS

Development of HPLC and MEKC methods for the analysis of sulfur mustard cyclic degradation products
Lees, Heidi; **Kaljurand, Mihkel**; **Vaher, Merike** 40th International Symposium on Capillary Chromatography and 13th GC×GC Symposium : May 29 - June 03, 2016, Riva del Garda Fierecongressi, Riva del Garda, Italy : abstract book 2016 / p. 255

2,4-xylidine degradation with ozonation : mass transfer and reaction kinetics
Reinik, Janek; **Jakobsson, Kaj**; Kallas, Juha Ozone : science & engineering 2004 / 5, p. 499-509

2,4-xylidine degradation with ozonation : mass transfer and reaction kinetics
Reinik, Janek; **Jakobsson, Kaj**; Kallas, Juha IOA-EA3G : International Conference in Conjunction with Wasser-Berlin-2003 2003 / p. 435-445

Efficient photoelectrocatalytic degradation of amoxicillin using nano-TiO2 photoanode thin films : a comparative study with photocatalytic and electrocatalytic methods
Alaydaroos, Alia Husain; **Sydorenko, Jekaterina**; Palanisamy, Selvakumar; Chiesa, Matteo; Al Hajri, Ebrahim Chemosphere 2023 / art. 139629 https://doi.org/10.1016/j.chemosphere.2023.139629 Journal metrics at Scopus Article at Scopus

Elementary mathematical approach to protein degradation process in cheese
Laht, Tiiu-Maie Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts 1992 / p. 51

Esilekerkivate ravimite lagundamine süvaoksüdatsiooniprotsessidega vees/reovees : võrdlev uuring
Epold, Irina; **Veressinina, Jelena**; **Trapido, Marina** XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 21

Extent of carbonate decomposition in CFB boiler firing oil shale with different properties
Plamus, Kristjan 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 39-43 : ill

Extent of carbonate decomposition in CFB boilers firing Estonian oil shale
Arro, Hendrik; **Pihu, Tõnu**; **Prikk, Arvi**; **Rootamm, Rein** Circulating Fluidized Bed Technology IX : proceedings of the 9th International Conference on Circulating Fluidized Beds in conjunction with 4th International VGB Workshop "Operating Experience with Fluidized Bed Firing Systems" : May 13-16, 2008, Hamburg, Germany 2008 / p. 595-599 : ill
https://www.researchgate.net/publication/289667079_Extent_of_carbonate_decomposition_in_CFB_boilers_firing_estonian_oil_shale

Faaside lahutamine glaukoniidi happelisel töötlemisel
Viisimaa, Ludmilla; **Kuusik, Rein, keemik** XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 158

Genetic potential of indigenous bacteria : degradation of phenolic compounds in polluted river water
Heinaru, E.; Laht, T.; Talpsep, E.; Heinaru, A. BIOBALT '96 : Biotechnology in Estonia, Latvia and Lithuania : International Workshop, 19-20 April, 1996, Tartu, Estonia : abstract book 1996 / p. 19

Horisontal transfer of released phe-genes in the wild
Peters, M.; Talpsep, E.; Heinaru, E.; Heinaru, A.; Nurk, A. BIOBALT '96 : Biotechnology in Estonia, Latvia and Lithuania : International Workshop, 19-20 April, 1996, Tartu, Estonia : abstract book 1996 / p. 29

Hydrogen peroxide photolysis, Fenton reagent and photo-Fenton for the degradation of nitrophenols : a comparative study
Goi, Anna; **Trapido, Marina** Chemosphere 2002 / p. 913-922 : ill https://www.sciencedirect.com/science/article/pii/S004565350100203X

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

Katalüütiline osoonimine orgaaniliste saasteainete lagundamiseks
Dello, Ave; **Trapido, Marina**; **Veressinina, Jelena** XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 20-21

Kinetic modelling of wet oxidation treated debarking water
Kindsigo, Merit; Hautaniemi, Marjaana; **Kallas, Juha** Proceedings of the Estonian Academy of Sciences 2010 / 3, lk. 233-242 : ill

Kloreeritud metaani derivaatide lagundamisest gaasifaasis raudkatalüsaatoril
Preis, Sergei; **Kallas, Juha** XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 104-105

Kloreeritud metaani derivaatide lagundamisest gaasifaasis raudkatalüsaatoril mõõdukatel tingimustel

Preis, Sergei; Magrini-Bair, K.; Wolfrum, E.; **Kallas, Juha** XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 104

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

Mechanical recycling of compounded plastic waste for material valorization by briquetting
Kers, Jaan; Križan, P.; Letko, M. Baltic Polymer Symposium 2009 : Ventspils, Latvia, September 22-25 : programme and proceedings 2009 / p. 22

Mikroloomakasvatuse mured
Pikkov, Lui Horisont 1987 / lk. 7-8 https://www.ester.ee/record=b1072243*est https://www.digar.ee/arhiiv/et/perioodika/69811

Monitoring biomass degradation, isomerization of glucose to fructose and conversion to 5-HMF in ionic liquids by CE
Aid, Tiina; **Lopp, Margus**; **Vaher, Merike** 40th International Symposium on Capillary Chromatography and 13th GC×GC Symposium : May 29 - June 03, 2016, Riva del Garda Fierecongressi, Riva del Garda, Italy : abstract book 2016 / p. 271

Nitroaromaatsete ühendite lagundamine Fentoni reaktiiviga
Dello, Ave; **Goi, Anna**; **Trapido, Marina** XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 18-19

Nitrofenoolide lagundamine Fentoni reaktiiviga ning vesinikperoksiidi fotolüüsiga
Goi, Anna; **Trapido, Marina** XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 29-30

A novel endoribonuclease from the marine sponge Tethya aurantium specific to 2',5'-phosphodiester bonds
Lopp, Margus; **Reintamm, Tõnu**; **Kuusksalu, Anne**; Rosa, Salvatore, de; **Kelve, Merike** Biochimie 2012 / p. 1635-1646 : ill https://doi.org/10.1016/j.biochi.2012.04.002 https://www.sciencedirect.com/science/article/pii/S0300908412001368

Ozonation and the Fenton reagent for the degradation of nitroaromatic compounds
Goi, Anna; **Trapido, Marina**; **Veressinina, Jelena**; **Kallas, Juha**; **Munter, Rein** International Conference on Ozone in Global Water Sanitation, Amsterdam, the Netherlands, October 1st to October 3rd 2002 : proceedings 2002 / p. IV-2-1 - IV-2-16

Oxidative decomposition of benzoic acid in the presence of metal ionic catalysts
Munter, Rein; **Trapido, Marina**; **Veressinina, Jelena** Proceedings of the Estonian Academy of Sciences. Chemistry 2005 / 1, p. 16-23 : ill

Oxidative degradation of vancomycin by UV and pulsed corona discharge in combination with oxidants: hydrogen peroxide, peroxymonosulfate and peroxydisulfate
Nikitin, Dmitri; Kaur, Balpreet; **Preis, Sergei**; **Dulova, Niina** GEET International Conference : Green Energy and Enviromental Technology : Abstract Book 2022 / 1 l. https://scik.eu/Rome2022/GrAbBo.php

Photocatalytic degradation of trimethoprim enhanced by organic aerogels
Bolobajev, Juri; **Kreek, Kristiina**; **Koel, Mihkel**; **Goi, Anna** 5th European Conference on Environmental Applications of Advanced Oxidation Processes (EAAOP5) : book of abstracts 2017 / p. 110 https://photo-catalysis.org/events/901/photo/book_of_proceedings_eaaop5_prague.pdf

Photocatalytical oxidation of aromatic aminocompounds
Preis, Sergei; **Kritševskaja, Marina**; **Hartšenko, Anna** 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 120

Photochemical degradation and mineralization of amoxicillin in different water matrices [Online resource]
Kattel, Eneliis; **Balpreet Kaur**; **Trapido, Marina**; **Dulova, Niina** Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märts 2017, Tartu : teesid] 2017 / [1] p http://fmtdk.ut.ee/teesid/

Production of a recombinant swollenin from Trichoderma harzianum in Escherichia coli and its potential synergistic role in biomass degradation
Santos, Clelton A.; Ferreira-Filho, Jaire A.; O'Donovan, Anthonia; **Gupta, Vijai Kumar**; Tuohy, Maria G.; Souza, Anete P. Microbial cell factories 2017 / art. 83, 11 p. : ill https://doi.org/10.1186/s12934-017-0697-6 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Refined coagulant for water purification from Estonian glauconite. 1, Digesting glauconite with sulphuric acid in slurries
Kuusik, Rein, keemik; **Viisimaa, Ludmilla**; **Aasamäe, Ernst** Proceedings of the Estonian Academy of Sciences. Chemistry 1996 / 1/2, p. 42-55

Role of bacterial-fungal consortium for enhancement in the degradation of industrial dyes
Mawad, Asmaa M.M.; Hesham, Abd El-Latif; Yousef, Naiema M.H.; Shoreit, Ahmed Abdelfattah Mohamed; **Gathergood, Nicholas**; **Gupta, Vijai Kumar** Current genomics 2020 / p. 283 - 294 https://doi.org/10.2174/1389202921999200505082901 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Separation of phases by acidic treatment of glaukonite
Viisimaa, Ludmilla; **Kuusik, Rein, keemik** 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 166

Sonolytic degradation of chlorophene enhanced by Fenton-mediated oxidation and H•-scavenging effect
Bolobajev, Juri; **Goi, Anna** Chemical engineering journal 2017 / p. 904-914 : ill https://doi.org/10.1016/j.cej.2017.07.043 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Steady-state phenol degradation in a fluidized-bed bioreactor by immobilized cells of Pseudomonas putida
Randla, Tiina; **Tiisler, Lilian**; **Käärd, Arvo**; **Vilu, Raivo** Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts 1992 / p. 84

Sustainable phenylalanine-derived sails for solubilization of polycyclic aromatic hydrocarbons
Kapitanov, Illia; **Sudheer, Surya**; **Yadav, Toshikee**; Ghosh, Kallol K.; Gathergood, Nicholas; **Gupta, Vijai Kumar**; **Karpichev, Yevgen** Molecules 2023 / art. 4185 : ill https://doi.org/10.3390/molecules28104185 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Süsiniktetrakloriidi lagundamine rauaga gaasifaasis
Preis, Sergei; Magrini, Kimberly A.; Wolfrum, E.J. XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 136

Süsiniktetrakloriidi lagundamisest rauasulamitel mõõdukates katsetingimustes
Preis, Sergei; Magrini, K.; Wolfrum, E.; **Bankier, Siret**; **Kallas, Juha** XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 116-117

ZnO/TiO2/Sb2S3 core-shell nanowire heterostructure for extremely thin absorber solar cells
Parize, Romain; **Katerski, Atanas**; **Gromõko, Inga**; Rapenne, Laetitia; Roussel, Hervé; **Kärber, Erki**; Appert, Estelle; **Krunks, Malle**; Consonni, Vincent Journal of physical chemistry C 2017 / p. 9672-9680 : ill https://doi.org/10.1021/acs.jpcc.7b00178 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Temperatuuri mõju tasakaalule süsteemis apatiit - SO2 (termodünaamilised arvutused)
Manuilova, Anastassia; **Tõnsuaadu, Kaia** XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 83-84

TG-FTIR/MS analysis of thermal and kinetic characteristics of some coal samples
Kaljuvee, Tiit; **Keelman, Merli**; **Trikkel, Andres**; Petkova, Vilma ICTAC 15 - 15th International Congress on Thermal Analysis and Calorimetry : August 20-24, 2012, Osaka 2012 https://www.researchgate.net/publication/257616213_TG-FTIRMS_analysis_of_thermal_and_kinetic_characteristics_of_some_coal_samples

Thermal decomposition of tris(O-ethyldithiocarbonato)-antimony(III) - a single-source precursor for antimony sulfide thin films
Eensalu, Jako Siim; **Tõnsuaadu, Kaia**; **Adamson, Jasper**; **Oja Acik, Ilona**; **Krunks, Malle** Journal of thermal analysis and calorimetry 2022 / p. 4899-4913 : ill https://doi.org/10.1007/s10973-021-10885-1 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Thermooxidative decomposition of oil shales
Kaljuvee, Tiit; **Keelmann, Merli**; **Trikkel, Andres**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2011 / p. 395-403

О механизме низкотемпературного разложения сланца-кукерсита
Aarna, Agu; **Rikken, Juta** Сборник статей по химии и технологии горючего сланца. 4 1958 / с. 53-67 : ил https://www.ester.ee/record=b2181270*est https://digikogu.taltech.ee/et/Item/9e663eaf-55f5-4ab2-9ec1-85514c07981d

Tuhamägede heitvee fenoolsete ühendite mikrobioloogiline lagundamine
Heinaru, E.; Talpsep, E.; Laht, T.; Heinaru, A. XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 19-21

Täiustatud oksüdatsiooniprotsessid aromaatsete ja polüaromaatsete süsivesinike lagundamiseks : kineetika ja reaktsiooniproduktid
Trapido, Marina; **Veressinina, Jelena** XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 137-139

Validation of conventional and retracked Sentinel-3 observations along the Norwegian coast
Mostafavi, Majid; **Jahanmard, Vahidreza**; **Rajabi-Kiasari, Saeed**; **Delpeche-Ellmann, Nicole Camille**; **Ellmann, Artu** Nordic Geodetic Commission General Assembly 2022 in Copenhagen : Poster Session 2022 / 27 l.
https://medialib.cmcdn.dk/medialibrary/010C1367-E991-4A33-AB10-1953247E9C23/530AEABD-3A25-ED11-84B6-00155D0B0940.pdf

Wet air oxidation of oil shale = Põlevkivi oksüdeerimine vees hapniku mõjul
Kaldas, Kristiina 2021 https://www.ester.ee/record=b5472528*est https://digikogu.taltech.ee/et/Item/7b9a99ef-0748-4eef-beb7-9f0ac88f5ddb https://doi.org/10.23658/taltech.59/2021

Изотермы-изохроны разложения апатита с применением избытка серной кислоты
Rebane, Anne; **Veiderma, Mihkel**; **Aasamäe, Ernst** Всесоюзное совещание по фосфатам : тезисы 1-3 1971 / с. 400

Изотермы-изохроны разложения апатита серной кислотой
Veiderma, Mihkel; **Rebane, Anne**; Ravasoo, R.; Uusma, H. Процессы и аппараты химической технологии и технология неорганических веществ. 3 1972 / с. 87-96 : илл https://www.ester.ee/record=b1531312*est https://digikogu.taltech.ee/et/Item/e448e56a-a020-4c7c-8723-e0214721d71b/

Исследование азотнокислотного разложения тоолсеского фосфорита
Aasamäe, Ernst; **Veiderma, Mihkel**; **Kudrjavtseva, Jelena** Неорганическая химия и технология. 1 1980 / с. 3-11 : илл https://www.ester.ee/record=b2191026*est https://digikogu.taltech.ee/et/Item/130509c0-2687-471a-a9f8-1501114a266e

Исследование влияния примесей на фосфорнокислотное разложение фосфорита в незагустевающих пульпах
Aasamäe, Ernst-Eduard; **Veiderma, Mihkel** Процессы и аппараты химической технологии и технологии неорганических веществ. 1 1969 / с. 77-88 : илл https://www.ester.ee/record=b1304968*est https://digikogu.taltech.ee/et/Item/776d7a60-8e51-4e74-b6db-8995a4e621b0/

Исследование обжига и азотнокислотного разложения обожженных фосфоритов Эстонской ССР
Veskimäe, Helgi; **Veiderma, Mihkel**; **Aasamäe, Ernst**; **Kuusik, Rein, keemik** Неорганическая химия и технология. 1 1980 / с. 13-20 : илл https://www.ester.ee/record=b2191026*est https://digikogu.taltech.ee/et/Item/130509c0-2687-471a-a9f8-1501114a266e

Исследование фосфорно-кислотного разложения Маардуского фосфоритного концентрата в незагустевающих пульпах
Aasamäe, Ernst; **Veiderma, Mihkel**; **Rebane, Anne** Труды научно-технической конференции "Оболовые фосфориты как сырье для химической промышленности" : [14-16 июня 1967 г.] 1968 / с. 135-150 : илл https://www.ester.ee/record=b1410006*est

О пенообразовании при азотнокислотном разложении фосфоритов Прибалтики
Aasamäe, Ernst; **Saar, Veera**; **Veiderma, Mihkel** Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1989 / с. 1-5 : ил https://www.ester.ee/record=b1264984*est

О потерях HNO3 газами при азотнокислотном разложении фосфатов Прибалтики
Aasamäe, Ernst; **Saar, Veera** Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1989 / с. 145-149 : ил https://www.ester.ee/record=b1264984*est

Об эффэктивности термических методов обработки фосфоритов в процессах их кислотного разложения
Aasamäe, Ernst; **Veiderma, Mihkel**; **Veskimäe, Helgi** Тезисы докладов и сообщений научно-технического семинара "Обжиг и обесфторивание природных фосфатов" с 10 по 12 июня 1975 года 1975 / с. 36-37 https://www.ester.ee/record=b1314182*est

Особенности азотнокислотного разложения Тоолсеского фосфорита
Aasamäe, Ernst-Eduard; **Veiderma, Mihkel**; **Kudrjavtseva, Jelena** XII Всесоюзная научно-техническая конференция по технологии неорганических веществ и минеральных удобрений (Чимкент, 1981). Ч. 1 1981 / с. [365-366]

Особенности азотнокислотного разложения фосфоритов Прибалтики
Kudrjavtseva, Jelena; **Aasamäe, Ernst-Eduard**; **Veiderma, Mihkel** Проблемы рационального использования фосфатного сырья и интенсификация технологических процессов : тезисы докладов совещания, 14-16 нояб. 1989 г. 1989 / с. 44-45

Получение нитроаммофоски азотнокислотным разложением фосфорита месторождения Тоолсе
Aasamäe, Ernst; **Veiderma, Mihkel**; **Kudrjavtseva, Jelena** XII Всесоюзная научно-техническая конференция по технологии неорганических веществ и минеральных удобрений, (Чимкент, 1981 г.). Ч. 1 1981 / с. [366-368]

Получение нитрофоски из Раквереских фосфоритов азотнокислотно-сульфатным способом
Aasamäe, Ernst; **Veiderma, Mihkel** Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1985 / с. 165-169 https://www.ester.ee/record=b1264984*est

Получение нитрофоски из Эстонских фосфоритов азотно-сернокислотным способом

Kudrjavtseva, Jelena; **Aasamäe, Ernst**; **Veiderma, Mihkel** Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1987 / с. 93-97 : ил
https://www.ester.ee/record=b1264984*est

Потери HNO3 в газовую фазу при азотно-сернокислотном разложении фосфатного сырья
Kudrjavtseva, Jelena; **Aasamäe, Ernst-Eduard**; **Veiderma, Mihkel** XVI научно-техническая конференция молодых специалистов, посвященная XXVII съезду КПСС : тезисы докладов 1986 / с. 22-23

Потери азотной кислоты при азотно-сернокислотном разложении фосфатного сырья
Kudrjavtseva, Jelena; **Aasamäe, Ernst**; **Veiderma, Mihkel** Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1986 / с. 1-6
https://www.ester.ee/record=b1264984*est

Разложение озона в биологически очищенной сточной воде
Munter, Rein; **Siirde, Enno** Химия и технология воды : научно-технический ежемесячный журнал 1986 / с. 32-34
https://www.ester.ee/record=b1833703*est

Разложение озона в водном растворе
Munter, Rein Химия и технология воды : научно-технический ежемесячный журнал 1985 / с. 13-17 : ил
https://www.ester.ee/record=b1833703*est

Разложение фторсодержащих жидкостей под действием частичных разрядов
Metusala, Tiit; Pajuste, O. Энергетические системы : сборник статей. 4 1971 / с. 81-86 : илл
https://www.ester.ee/record=b2190160*est https://digikogu.taltech.ee/et/Item/11b4e565-83af-4f6a-bb6c-5b365ff0252d

Скорость разложения озона в водных растворах
Kamenev, Sven VI Республиканская конференция молодых ученых-химиков : тезисы докладов 1986 / с. 57
https://www.ester.ee/record=b1232928*est

Скорость разложения озона в водных растворах с органическими примесями
Preis, Sergei VI Республиканская конференция молодых ученых-химиков : тезисы докладов 1985 / с. 56
https://www.ester.ee/record=b1232928*est

Скорость разложения озона в различных водах
Raukas, Maie; **Siirde, Enno**; **Külm, S.** Сборник статей по химии и химической технологии. 9 1962 / с. 219-232 : илл
https://www.ester.ee/record=b2181586*est https://digikogu.taltech.ee/et/Item/d0996552-6e32-425c-a38e-d8f33ab8faf6

Ускоренный метод определения степени разложения фосфорита в фосфорнокислой пульпе
Aasamäe, Ernst Техническая и экономическая информация. Серия. Методы анализа контроля и регулирования производства в химической промышленности 1969 / с. [24-26]

Утилизация фтора и редкоземельных элементов при азотнокислотной переработке эстонских фосфоритов
Viisimaa, Ludmilla; **Aasamäe, Ernst-Eduard**; **Kudrjavtseva, Jelena** Труды Всесоюзной конференции «Современные проблемы химической технологии», Красноярск, 1986. Т. 2 1986 / с. 240-241

Фосфорнокислотное разложение оболовых фосфоритов
Aasamäe, Ernst; **Veiderma, Mihkel** Химическая промышленность 1971 / с. 56-61 : ил https://www.ester.ee/record=b1438865*est