

Abi on alati käepärast : [küsimustele vastab TTÜ Raamatukogu teadusnõukogu liige Inna Kamenev]
Kamenev, Inna Raamatukogu 2014 / lk. 20

Acquisition of O₂ adsorption isotherms as supplementary analysis for thorough characterization of polycrystalline titanium dioxide photocatalysts

Moiseev, Anna; **Kritševskaja, Marina**; **Klauson, Deniss** 20th International Conference on Photochemical Conversion and Storage of Solar Energy : Berlin, Germany, July 27th-August 1st, 2014 2014 / p. 85

Adsorptsiooni termodünaamika kui tahkete materjalide omaduste peegeldus = Thermodynamics of adsorption - an expression of properties of solid materials

Mölder, Leevi XVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 17th Estonian Chemistry Days : abstracts of scientific conference 1996 / lk. 127-128

Advanced chemical oxidation with pre-coagulation for treatment of paint manufacturing wastewater

Kattel, Eneliis; **Viisimaa, Marika**; **Klauson, Deniss**; **Trapido, Marina**; **Dulova, Niina** Proceedings of the International Conference on Advances In Applied Science and Environmental Engineering - ASEE 2014 2014 / p. 38-43 : ill

Advanced oxidation processes for the treatment of water and wastewater contaminated with refractory organic compounds = Süvaoksüdatsiooni protsessid raskesti lagundatavate orgaaniliste ainetega saastatud vee ja heitvee töötlemiseks

Dulov, Aleksandr 2012 <https://digi.lib.ttu.ee/i/?735>

Advanced oxidation processes for water purification and soil remediation

Goi, Anna 2005 <https://digi.lib.ttu.ee/i/?6> https://www.ester.ee/record=b2045331*est

Advanced oxidation technologies : sustainable solution for removal of emerging contaminants from water

Bolobajev, Juri; **Trapido, Marina**; **Epold, Irina**; **Dulova, Niina** TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p

Aerobic bio-oxidation combined with ozonation in recalcitrant wastewater treatment

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Air quality as an important indicator for ergonomic offices and school premises

Traumann, Ada; **Kritševskaja, Marina**; **Tint, Piia**; **Klauson, Deniss** Agronomy research 2014 / p. 925-934 : ill

Analysis of photocatalytic performance of nanostructured pyrogenic titanium dioxide powders in view of their polydispersity and phase transition : critical anatase particle size as a factor for suppression of charge recombination

Moiseev, Anna; **Kritševskaja, Marina**; Qi, Fei; Weber, Alfred; Deubener, Joachim Chemical engineering journal 2013 / p. 614-621 : ill <https://doi.org/10.1016/j.cej.2013.05.038>

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Kritševskaja, Marina; Moiseev, Anna; Qi, Fei; Weber, Alfred; Deubener, Joachim Book of abstracts : Fourth International Conference on Semiconductor Photochemistry 2013 / p. 226

Anorgaanilise keemia ja tehnoloogia uurimisrühm : bibliograafia 1960-2002 = Inorganic chemistry and technology research group : bibliography 1960-2002

2003 https://www.ester.ee/record=b1871638*est

Application of a DSC based vapor pressure method for examining the extent of ideality in associating binary mixtures with narrow boiling range oil cuts as a mixture component

Siitsman, Carmen; **Oja, Vahur** Thermochimica acta 2016 / p. 24-30 : ill <http://dx.doi.org/10.1016/j.tca.2016.05.011>

Application of bulk property based correlations to phenolic moieties rich oil

Oja, Vahur; **Baird, Zachariah Steven**; **Järvik, Oliver** 28th European Symposium on Applied Thermodynamics ESAT 2015 : June 11-14, 2015, Athens, Greece : book of abstracts 2015 / p. 140

Application of different techniques for activation of H₂O₂/Fe³⁺ system : a comparative study

Bolobajev, Juri; **Trapido, Marina**; **Dulova, Niina** Journal of advanced oxidation technologies 2015 / p. 347-352 : ill

Application of differential scanning calorimetry to study solvent swelling of kukersite oil shale macromolecular organic matter : a comparison with the fine-grained sample volumetric swelling method

Hruljova, Jelena; Järvik, Oliver; Oja, Vahur Energy & fuels 2014 / p. 840-847 : ill

Application of DSC to study the promoting effect of a small amount of high donor number solvent on the solvent swelling of kerogen with non-covalent cross-links in non-polar solvents

Hruljova, Jelena; Oja, Vahur Fuel 2015 / p. 230-235 : ill <http://dx.doi.org/10.1016/j.fuel.2015.01.054>

Application of undefined mixture correlations and FTIR-PLS method to predict thermodynamic properties of hydroxyl group rich Kukersite oil shale derived "synthetic oils"

Baird, Zachariah Steven; Järvik, Oliver; Oja, Vahur X Iberoamerican Conference on Phase Equilibria and Fluid Properties for Process Design : June 28-July 1, 2015, Alicante (Spain) : book of abstracts 2015 / [2] p

Aqueous photocatalytic degradation of selected micropollutants by Pd-modified titanium dioxide

Klauson, Deniss; Šakarašvili, Marko; Pronina, Natalja; Kritševskaja, Marina; Kärber, Erki; Mikli, Valdek European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 126 : ill

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Aqueous photocatalytic oxidation of doxycycline

Klauson, Deniss; Poljakova, Alissa; Pronina, Natalja; Kritševskaja, Marina; Moiseev, Anna; Dedova, Tatjana; Preis, Sergei Journal of advanced oxidation technologies 2013 / p. 234-243

Aqueous photocatalytic oxidation of doxycycline

Kritševskaja, Marina; Klauson, Deniss; Pronina, Natalja; Poljakova, Alissa; Preis, Sergei Abstracts of papers of the American Chemical Society. Vol. 245 2013 / [1] p

Aqueous photocatalytic oxidation of non-biodegradable pollutants = Bioloogiliselt mittelagunevate saasteainete fotokatalüütiline oksüdatsioon vesifaasis

Klauson, Deniss 2010 <https://digi.lib.ttu.ee/i/?479> https://www.ester.ee/record=b2595245*est

Aqueous photocatalytic oxidation of prednisolone

Klauson, Deniss; Piinik-Sudareva, Jana; Budarnaja, Olga; Kritševskaja, Marina; Kuljasova, Julia; Käkinen, Aleksandr; Juganson, Katre; Preis, Sergei Abstracts of papers of the American Chemical Society. Vol. 245 2013 / [1] p

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Aromaatsete aminoühendite (samiini) fotokatalüütiline oksüdeerimine põhjaveses = Photocatalytical oxidation of aromatic aminocompounds in aquatic solutions and ground water from abandoned military base

Preis, Sergei; Kritševskaja, Marina; Hartšenko, Anna XVII Eesti keemiapäevad : teaduskonverentsi ettekannete refereaadid = 17th Estonian Chemistry Days : abstracts of scientific conference 1996 / lk. 151-152 https://www.ester.ee/record=b1070511*est

Asymmetric oxidation of prochiral and racemic ketones by using Sharpless catalyst

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Batch- and pilot-scale regeneration of ammonium, iron, manganese and radium contaminated manganese dioxide based and zeolite filter materials used for potable water purification [Online resource]

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Trapido, Marina; Tenno, Taavo Keskkonnakaitse ja -tehnoloogia teadus- ja arendustegevuse programmi teaberaamat 2010-2015 2015 / lk. 66-70 : ill

Bio-recalcitrant pollutants removal from wastewater with combination of the Fenton treatment and biooxidation

Trapido, Marina; Tenno, Taavo; Goi, Anna; Dulova, Niina; Kattel, Eneliis; Kivi, Arthur; Klauson, Deniss; Klein, Kati; Viisimaa, Marika European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 111 : ill

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Trapido, Marina; Tenno, Taavo; **Goi, Anna; Dulova, Niina; Kattel, Eneliis;** Kivi, Arthur; **Klauson, Deniss;** Klein, Kati; **Viisimaa, Marika** European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : book of proceedings 2015 / [3] p. : ill

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Calcium-aluminothermal production of niobium and utilization of wastes = Niobiumi tootmine kaltsium-alumotermilisel meetodil ja jäätmete utiliseerimine
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Chemical oxidation for the treatment of oil shale industry effluent : treatment strategies optimization
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Chlorinated aromatic hydrocarbon-contaminated soil treatment with hydrogen peroxide and percarbonate
Viisimaa, Marika; Goi, Anna TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p. : ill

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Viisimaa, Marika; Bolobajev, Juri; Trapido, Marina; Goi, Anna Proceedings of 3rd European Conference on Environmental Applications of Advanced Oxidation Processes (EAAOP3) : Almería, Spain, October 27-30, 2013 2013 / p. O26-1 - O26-3

Column experiment on activation aids and biosurfactant application to the persulphate treatment of chlorophene-contaminated soil
Bolobajev, Juri; Bilgin Öncü, Nalan; **Viisimaa, Marika; Trapido, Marina;** Balcioglu, Isil Akmeahmet; **Goi, Anna** Environmental technology 2015 / p. 348-357 : ill <http://dx.doi.org/10.1080/09593330.2014.948493>

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Klein, Kati; Kivi, Arthur; **Trapido, Marina;** Tenno, Taavo European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 191 : ill

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Combined methods for the treatment of a typical hardwood soaking basin wastewater from plywood industry
Klauson, Deniss; Klein, Kati; Kivi, Arthur; **Kattel, Eneliis; Viisimaa, Marika; Dulova, Niina;** Velling, Siiri; **Trapido, Marina;** Tenno, Taavo International journal of environmental science and technology 2015 / p. 3575-3586 : ill <http://dx.doi.org/10.1007/s13762-015-0777-2>

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Combined processes for wastewater purification : treatment of a typical landfill leachate with a combination of chemical and biological oxidation processes
Klauson, Deniss; Kivi, Arthur; **Kattel, Eneliis;** Klein, Kati; **Viisimaa, Marika; Bolobajev, Juri;** Velling, Siiri; **Goi, Anna;** Tenno, Taavo; **Trapido, Marina** Journal of chemical technology and biotechnology 2015 / p. 1527-1536 : ill <http://dx.doi.org/10.1002/jctb.4484>

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Epold, Irina; Trapido, Marina; Dulova, Niina 15th European Meeting on Environmental Chemistry : 3-6 December 2014, Brno, Czech Republic : book of abstracts 2014 / p. 61

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Epold, Irina; Trapido, Marina; Dulova, Niina Chemical engineering journal 2015 / p. 452-462 : ill
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