

Adsorption of 2,4-xylidine on granulated activated carbon in a packed bed absorber [Electronic resource]

Reinik, Janek; Kallas, Juha Proceedings : 6th Nordic Symposium on Petrophysics : 15-16 May 2001, Trondheim, Norway 2003 / p. 1-5 : ill. [CD-ROM] http://www.ipt.ntnu.no/nordic/Papers/6th_Nordic_Reinik.pdf

Aldooli tekkereaktsiooni ja elimineerimisreaktsiooni kineetika tahkel katalüsaatoril

Reinik, Janek; Salmi, T.; Lehtonen, J.; Mäki-Arvela, P.; Sjöholm, R.; Lindfors, L.P. XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 144-145

Changes in trace element contents in ashes of oil shale fueled PF and CFB boilers during operation

Reinik, Janek; Irha, Natalya; Steinnes, Eiliv; Urb, Gary; Jefimova, Jekaterina; Piirisalu, Eero; Loosaar, Jüri Fuel Processing Technology 2013 / p. 174 - 181 <https://doi.org/10.1016/j.fuproc.2013.06.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A comparison of plug flow models in the modelling of three phase monolith reactors

Salmi, T.; Turunen, I.; Wärna, J.; Reinik, Janek 12th International Congress of Chemical and Process Engineering : CHISA'96, Praha, Czech Republic, 25-30 August 1996 : summaries. 2, Reaction Engineering 1996 / p. 16

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

Ecotoxicity assessment of ashes from calcium-rich fuel combustion: contrasting results and regulatory implications

Ummik, Mari-Liis; Järvik, Oliver; Reinik, Janek; Konist, Alar Environmental science and pollution research 2024 / p. 48523-48533 <https://doi.org/10.1007/s11356-024-34387-3> [Journal metrics at Scopus](#) [Article at Scopus](#)

Ksüldiini sisaldava vee adsorptsiooni dünaamika täidiskolonnis

Reinik, Janek; Viiraja, Andres; Kallas, Juha XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 113-114

Leaching of PAHs from agricultural soils treated with oil shale combustion ash : an experimental study

Jefimova, Jekaterina; Adamson, Jasper; Reinik, Janek; Irha, Natalja Environmental science and pollution research 2016 / p. 20862-20870 : ill <https://doi.org/10.1007/s11356-016-7300-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Methods for purification of xylidine-polluted water

Reinik, Janek 2003 https://www.ester.ee/record=b1833095*est

Modelling of oxidation rocket fuel polluted groundwater

Reinik, Janek VII Nordic Symposium of Petro-physics, Akureyri, Island 2002 / ? p

PAHs in leachates from thermal power plant wastes and ash-based construction materials

Irha, Natalja; Reinik, Janek; Jefimova, Jekaterina; Koroljova, Arina; Raado, Lembi-Merike; Hain, Tiina; Uibu, Mai; Kuusik, Rein, keemik Environmental science and pollution research 2015 / p. 11877-11889 : ill <https://doi.org/10.1007/s11356-015-4459-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Physico-chemical methods for rocket fuel polluted groundwater treatment

Kallas, Juha; Reinik, Janek; Jakobsson, Kaj; Kirso, Uuve 4th European Meeting on Environmental Chemistry : Plymouth, England, 2003 : book of abstracts 2003 / p. 187

Raketikütusega reostatud Keila-Joa põhjavee keemiline puhastamine

Reinik, Janek; Kallas, Juha Keskkonnatehnika 2004 / 4, lk. 8-9 https://artiklid.elnet.ee/record=b1016327*est

Release of trace elements from oil shale fly ash of PF and CFB boilers

Reinik, Janek; Irha, Natalja; Jefimova, Jekaterina; Steinnes, Eiliv International Symposium "Oil shale 100 years" : Estonia, Sept. 20-23, 2016 : [abstracts] 2016 / p. 25

Samiiniga reostatud põhjavee puhastamine granuleeritud aktiivsöega

Reinik, Janek; Viiraja, Andres; Kallas, Juha; Munter, Rein; Verenich, Svetlana; Preis, Sergei XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 122-123

The composition and properties of ash in the context of the modernisation of oil shale industry

Uibu, Mai; Tamm, Kadriann; Viies, Regiina; Reinik, Janek; Somelar, Peeter; Raado, Lembi-Merike; Hain, Tiina; Kuusik, Rein, keemik; Triikkel, Andres Oil shale 2021 / p. 155-176 : ill <https://doi.org/10.3176/oil.2021.2.04> [Journal metrics at Scopus](#) [Article at](#)

Trace elements in oil shale ashes and waste wood ashes and their leachability with a focus on chromium

Roosalu, Kati; Kamenev, Inna; Tanilas, Kristel; Reinik, Janek; Järvik, Oliver Oil shale 2025 / p. 273-290 : ill
<https://doi.org/10.3176/oil.2025.3.02>

Treatment of samine polluted groundwater by means of granulated activated carbon in a packed bed adsorber

Reinik, Janek; Kallas, Juha 3rd International Conference of PhD Students : Engineering Sciences : University of Miskolc, Hungary, 13-19 August 2001. Vol. I 2001 / p. 387-392 : ill

Xylidine polluted groundwater treatment by means of advanced oxidation processes

Kallas, Juha; Reinik, Janek; Jakobsson, Kaj Third International Conference on Oxidation Technologies for Water and Wastewater Treatment - Special Topic: AOP's for Recycling and Reuse : 18-22 May 2003, Goslar, Germany 2003 / p. 364-367

Xylidine-polluted groundwater purification : adsorption experiments and breakthrough calculations

Reinik, Janek; Viiraja, Andres; Kallas, Juha Proceedings of the Estonian Academy of Sciences. Chemistry 2001 / 4, p. 205-216

Xylidine-polluted groundwater purification. Wet oxidation - wet air oxidation using granulated active carbon

Kallas, Juha; Reinik, Janek Scientific proceedings of Riga Technical University. Series: Material Science and Applied Chemistry 2002 / p. 208-215

Xylidine-polluted groundwater purification. Ozonation and catalytic wet oxidation

Reinik, Janek; Kallas, Juha Proceedings of the Estonian Academy of Sciences. Chemistry 2004 / 3, p. 97-115 : ill

Xylidini-polluted groundwater purification-wet air oxidation used granulated active carbon

Reinik, Janek 43th RTU Conference of Materials Science and Applied Chemistry 2002 / ? p