

A new oxidation/filtration technology for groundwater treatment

Munter, Rein; Ojaste, Heli; Sutt, Johannes Advances in Science and Engineering for Industrial Applications of Ozone and Related Oxidants : International Conference : Barcelona, Spain, March 10-12, 2004 : proceedings 2004 / p. I.2.7-1 - I.2.7-6 : ill

Advanced oxidation processes - current status and prospects

Munter, Rein Proceedings of the Estonian Academy of Sciences. Chemistry 2001 / 2, p. 59-80

Advanced oxidation processes : how much they cost?

Munter, Rein; Trapido, Marina; Veressinina, Jelena; Goi, Anna e-proceedings of the 1st European Conference on Environmental Applications of AOP : Crete, Chania, September 7-9, 2006 2006 / p. 284-292

Advanced oxidation processes against phenolic compounds in wastewater treatment

Preis, Sergei; Kamenev, Sven; Kallas, Juha; Munter, Rein Ozone : science & engineering 1995 / 4, p. 399-418: ill

Advanced oxidation processes against phenolic compounds in wastewater treatment

Preis, Sergei; Kamenev, Sven; Kallas, Juha; Munter, Rein Proceedings of International Ozone Association Regional Conference, Zurich, 31 August-2 September 1994 1994 / p. 187-204: ill

Advanced oxidation processes and ozone treatment of anthracene in aqueous solutions

Munter, Rein; Trapido, Marina; Veressinina, Jelena Eesti Teaduste Akadeemia Toimetised. Keemia 1994 / 2, lk. 61-67: ill

Advanced oxidation processes (AOP) - a water treatment technology of the 21-st century

Munter, Rein International Conference Environmental Science and Technology : ESAT'96, May 14-17, Kaunas : proceedings 1996 / p. 96-100

Advanced oxidation processes (AOPs) - a water treatment technology for the 21-st Century

Munter, Rein "Environmental Impact and Water Management in a Catchment Area Perspective" : 24-26 September, 2001, Tallinn, Estonia : proceedings of the Symposium dedicated to the 40th Anniversary of Institute of Environmental Engineering at Tallinn Technical University 2001 / p. 212-222

Advanced oxidation processes (AOPs) : water treatment technology for the Twenty-first Century

Munter, Rein; Preis, Sergei; Kallas, Juha; Trapido, Marina; Veressinina, Jelena Kemia-kemi 2001 / 5, p. 354-362 : ill

Advanced oxidation processes as an opportunity for purification of waste water from Estonian oil shale industry

Trapido, Marina; Munter, Rein; Veressinina, Jelena Regional Conference on Ozone Generation and Application to Water and Waste Water Treatment : ECWATECH-98, Moscow, Russia, 26-28 May, 1998 : proceedings 1998 / p. 519-534: ill

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 water purification and soil remediation

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

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

Advanced oxidation, an application for wastewater treatment and soil remediation

Trapido, Marina; Goi, Anna; Munter, Rein Environmental science and pollution research - international 2002 / Special issue 3, 8th FECS Conference on Chemistry and the Environment : Chemistry for a Sustaining World, Athens, Greece, 31 August to 4 September 2002, p. 85-86 : ill

Aeration, oxidation and filtration for natural pollutants removal from groundwater

Munter, Rein; Trapido, Marina; Veressinina, Jelena; Lumiste, Liie E-proceedings of International Conference of IOA-EA3G : Ozone and Related Oxidants for Emerging Pollutants of Concern to the Water and the Environment : April 28-30, 2010, Geneva, Switzerland 2010 / p. 5.5-1 - 5.5-11

Ajakohase põhjaveetöötlemistehnoloogia kogemusi USAst

Munter, Rein Keskkonnatehnika 2000 / 5, lk. 18-19 https://artiklid.elnet.ee/record=b1005066*est

Application of catalyst for intensification of ozonation of some resistant compounds

Trapido, Marina; Goi, Anna; Veressinina, Jelena; Munter, Rein 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. 711-716

Aroclor 1016 contaminated soil remediation with calcium and magnesium peroxides

Goi, Anna; Viisimaa, Matti; Trapido, Marina; Munter, Rein E-Proceedings : Seventh International Conference on Remediation of Chlorinated and Recalcitrant Compounds : Monterey, CA, USA, May 24-27, 2010 2010

Atmosfääri kaitse

Munter, Rein Tehnika ja keskkond 1998 / lk. 41-68: ill

Atmospheric ozone and climate change. Synthetic ozone and its applications. 21th Century and role of ozone [Electronic resource]

Munter, Rein Encyclopedia of life support systems (EOLSS). Chapter 6.192 2008

Calcium-aluminothermal production of niobium and mineral composition of the slag

Gorkunov, Valeri; Munter, Rein Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / 3, p. 142-156 : ill

Calcium-aluminothermal production of niobium and utilization of wastes = Nioobiumi tootmine kaltsium-alumotermilisel meetodil ja jäätmete utiliseerimine

Gorkunov, Valeri 2008 <https://digi.lib.ttu.ee/i/?295> https://www.ester.ee/record=b2449478*est

Catalytic filtration for the improvement of drinking water quality

Veressinina, Jelena; Trapido, Marina; Ahelik, Viktor; Munter, Rein Proceedings of the Estonian Academy of Sciences. Chemistry 2000 / 3, p. 168-179 : ill

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

Catalytic ozonation of m-dinitrobenzene

Trapido, Marina; Veressinina, Jelena; Munter, Rein; Kallas, Juha Advances in Science and Engineering for Industrial Applications of Ozone and Related Oxidants : International Conference : Barcelona, Spain, March 10-12, 2004 : proceedings 2004 / p. I.1.6-1 - I.1.6-6 : ill

Catalytic ozonation of m-dinitrobenzene

Trapido, Marina; Veressinina, Jelena; Munter, Rein; Kallas, Juha Ozone : science and engineering 2005 / 5, p. 359-363 : ill

Characterization of oil shale ash dump waste water and effect of advanced oxidation techniques to its chemical composition

Tuhkanen, Tuula; Maripuu, Lea; Vartiainen, Matti; Munter, Rein Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia : abstracts 1993 / p. 29-30

Characterization of oil shale ash dump waste water and effect of AOP to its chemical composition

Tuhkanen, Tuula; Maripuu, Lea; Vartiainen, M.; Munter, Rein Proceedings of the 1-st International Conference on the Environmental Protection Strategy, Tallinn, 1993 1993 / p. 29-30

Characterization of ozonation processes by oxygen demand of compounds

Munter, Rein; Preis, Sergei; Siirde, Enno Proceedings of the Estonian Academy of Sciences. Chemistry 2002 / 3, p. 139-147 : ill

Chemical oxidation of biologically treated phenolic effluents

Kamenev, Sven; Kallas, Juha; Munter, Rein; Trapido, Marina Waste management 1995 / 3, p. 203-208: ill

Chemical oxidation of ferrous iron in aqueous solutions and groundwater samples

Munter, Rein; Trapido, Marina; Veressinina, Jelena; Kallas, Juha Proceedings of the Estonian Academy of Sciences. Chemistry 1999 / 4, p. 174-181: ill

Chemical oxygen demand as a generalized kinetic parameter for ozonation processes of water solutions and wastewaters

Munter, Rein; Preis, Sergei; Siirde, Enno International Conference on Ozone in Global Water Sanitation, Amsterdam, the Netherlands, October 1st to October 3rd 2002 : proceedings 2002 / p. V-4-1 - V-4-17 : ill

Combined chemical treatment of pharmaceutical effluents from medical ointment production

Kulik, Niina; Trapido, Marina; Goi, Anna; Veressinina, Jelena; Munter, Rein Chemosphere 2008 / 8, p. 1525-1531 : ill
<https://pubmed.ncbi.nlm.nih.gov/17897701/>

Combined treatment of pharmaceutical effluents from medical ointment production

Kulik, Niina; Trapido, Marina; Goi, Anna; Veressinina, Jelena; Munter, Rein 2007 World Congress on Ozone and Ultraviolet Technologies : August 27-29, 2007, Los Angeles, California USA 2007 / p. Abs.61 <https://pubmed.ncbi.nlm.nih.gov/17897701/>

Comparative studies of AOP for aromatic and polyaromatic hydrocarbons destruction

Munter, Rein; Kallas, Juha; Preis, Sergei; Kamenev, Sven; Trapido, Marina; Veressinina, Jelena 12th Ozone World Congress, May 15th to 18th, 1995, Lille, France : proceedings. Vol. 1 1995 / p. 395-406: ill

Comparison of mass transfer efficiency and energy consumption in static mixers

Munter, Rein Ozone : science & engineering 2010 / 6, p. 399-407 : ill

Complexed iron and a groundwater treatment technology

Munter, Rein; Ojaste, Heldi; Sutt, Johannes Proceedings of the Estonian Academy of Sciences. Chemistry 2005 / 3, p. 142-153 : ill

Complexed iron removal from groundwater

Munter, Rein; Ojaste, Heldi; Sutt, Johannes Journal of environmental engineering 2005 / 7, p. 1014-1020

Computation of the temperature field in the furnace of aluminothermal reduction

Obakov, N.; Gorkunov, Valeri; Munter, Rein; Beketov, Aleksandr Scientific proceedings of Riga Technical University. 1. [series], Material science and applied chemistry 2007 / p. 100-111

Contemporary groundwater treatment technology

Munter, Rein; Ojaste, Heldi; Sutt, Johannes Abstracts of the International Conference "Eco-Balt 2004" 2004 / p. 13-15

Cost effectiveness of ozonation and AOPs for aromatic compounds removal from water

Munter, Rein; Trapido, Marina; Veressinina, Jelena Proceedings of the 17th International Ozone Association World Congress and Exhibition "Ozone and Related Oxidants. Innovative and Current Technologies" : Strasbourg, France, August 22-25, 2005. Session IV. Part 3 2005 / p. 1-9

Cost effectiveness of ozonation and AOPs for aromatic compounds removal from water : a preliminary study

Munter, Rein; Trapido, Marina; Veressinina, Jelena; Goi, Anna Ozone : science and engineering 2006 / 5, p. 287-293
<https://www.tandfonline.com/doi/full/10.1080/01919510600893875>

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

Dekoloniseerimise ja tagasirände probleemidest Eestis

Munter, Rein Rahva Hääl 1994 / 21. märts, lk. 2; 25. märts

Department of Chemical Engineering

Siirde, Enno; Kallas, Juha; Munter, Rein; Tearo, Eduard; Uus, Endel; Aarna, Olav; Kracht, Wilhelm Research activities / Tallinn Technical University 1993 / p. 41-44 https://www.ester.ee/record=b1053754*est

Design and modeling of a staged downflow bubble reactor

Munter, Rein; Kamenev, Sven; Sarv, Laur Ozone : science & engineering 1990 / 4

Destruction of toxic and carcinogenic aromatic compounds by advanced oxidation processes

Trapido, Marina; Veressinina, Jelena; Kallas, Juha; Hautaniemi, Marjaana; Munter, Rein The 1998 European Workshop on Water and Air Treatment by Advanced Oxidation Technologies : Innovative and Commercial Applications, EPFL, Lausanne, Switzerland, October 11-14, 1998 : abstracts 1998 / p. 46

Detoxification of oil-shale wastes by advanced oxidation

Veressinina, Jelena; Trapido, Marina; Kulik, Niina; Munter, Rein Chemicals, Human & Environment : programme & abstracts : Joint Conference of Estonian Society of Toxicology & Scandinavian Society of Cell Toxicology : Toila, Estonia, October 20-23, 2005 2005 / p. 84

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

(Eco)toxicological information on REACH-relevant chemicals : contribution of alternative methods to in vivo approaches

Sihtmäe, Mariliis 2011 http://www.ester.ee/record=b2733161*est

Eesti keskkonnaseisund ja selle arengusuunad

Kirso, Uuve; Loigu, Enn; Iital, Arvo; Munter, Rein Eesti jätkusuutliku arengu teel : artiklite kogumik 2006 / lk. 186-198 : ill
https://www.ester.ee/record=b2136390*est

Emeriitprofessor Rein Munter: Eestis tuleks osooni omadusi palju enam ära kasutada [Võrguväljaanne]

Munter, Rein forte.delfi.ee 2022 [Emeriitprofessor Rein Munter: Eestis tuleks osooni omadusi palju enam ära kasutada](https://www.ester.ee/record=b2136390*est)

Emeriitprofessor Rein Munter: veekriis on jõudmas Eestisse, aeg on hakata kasutusele võtma tualeti reovett
Munter, Rein delfi.ee 2023 [Emeriitprofessor Rein Munter: veekriis on jõudmas Eestisse. aeg on hakata kasutusele võtma tualeti reovett](#)

Emeriitprofessor: osoon võib tuua palju kasu, kuid on mõnikord ka väga ohtlik [Võrguväljaanne]
Munter, Rein postimees.ee 2022 [Emeriitprofessor: osoon võib tuua palju kasu, kuid on mõnikord ka väga ohtlik](#)

Emeriitprofessor: vee kohta pole veel kõik teada, oodata on suuri avastusi
Munter, Rein postimees.ee 2023 [Emeriitprofessor: vee kohta pole veel kõik teada, oodata on suuri avastusi](#)

Enno Siirde : 09.01.1919-05.02.2004 : [in memoriam]
Mikkal, Valdek; Munter, Rein Tallinna Tehnikaülikooli aastaraamat 2004 2005 / lk. 372-373

Environmental education at Tallinn Technical University
Munter, Rein Environmental Science and Management Studies. Yearbook '93, Interdisciplinary environmental education at universities 1994 / p. 210-213

Environmental engineering education at the Tallinn Technical University
Munter, Rein; Mikkal, Valdek; Kallas, Juha; Lääne, Ain; Velner, Harald-Adam Proceedings 5th World Conference on Continuing Engineering Education, June 2-5, 1992, Espoo, Finland. Vol. 1 1992 / p. 569-574: ill

Environmental situation in Estonia and possible pathways for its improvement
Munter, Rein Cleaner technologies and cleaner products for sustainable development : [proceedings of the NATO advanced research workshop, held in Budapest, Hungary, September 12-15, 1994] 1995 / p. 65-79: ill

Environmental studies in chemical engineering curriculum at Tallinn Technical University
Munter, Rein European journal of engineering education 1996 / 4, p. 409-413

Estonian ground water : quality problems and possible technology for improvement
Veressinina, Jelena; Trapido, Marina; Munter, Rein 4th International Congress and Trade Fair "Water : Ecology and Technology" : ECWATECH-2000 : Moscow, 30 May - 2 June 2000 : abstracts 2000 / p. 208-209

Estonian ground water : quality problems and possible technology for improvement
Munter, Rein; Kallas, Juha; Trapido, Marina; Veressinina, Jelena; Looits, Hilja EcoBalt '2000 : starptautiska konference = international conference : Riga, 2000. gada 26.-27. maija. I 2000 / p. I-17 - I-27

Estonian ground water: quality problems and technology for improvement
Munter, Rein; Kallas, Juha; Trapido, Marina; Veressinina, Jelena; Looits, Hilja Kemia-Kemi 1999 / 7, p. 552-556

Fenton treatment as an environmental friendly technique for decontamination of soil and wastewater
Kulik, Niina; Goi, Anna; Veressinina, Jelena; Trapido, Marina; Munter, Rein Conference on Knowledge-based Materials and Technologies for Sustainable Chemistry : 1-5 June 2005, Tallinn, Estonia : abstract book 2005 / p. 96

Fenton treatment efficacy for the purification of different kinds of wastewater
Trapido, Marina; Kulik, Niina; Goi, Anna; Veressinina, Jelena; Munter, Rein Water science and technology 2009 / 7, p. 1795-1801 : ill

Fentoni protsess reoveepuhastustehnoloogias
Trapido, Marina; Kulik, Niina; Munter, Rein Keskkonnatehnika 2008 / 4, lk. 8-11 : ill https://artiklid.elnet.ee/record=b1022115*est

Fenton-protsessi efektiivsus tööstusreovete puhastamisel
Trapido, Marina; Dulova, Niina; Goi, Anna; Veressinina, Jelena; Munter, Rein XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 76

Filtrimine joogivee kvaliteedi parandamiseks
Veressinina, Jelena; Trapido, Marina; Ahelik, Viktor; Munter, Rein XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 158-159

Fluoride in drinking water : the problem and its possible solutions
Veressinina, Jelena; Trapido, Marina; Ahelik, Viktor; Munter, Rein Proceedings of the Estonian Academy of Sciences. Chemistry 2001 / 2, p. 81-88

Fluoriidid Eesti põhjavees : probleem ja lahendusi
Munter, Rein Keskkonnatehnika 1999 / 6, lk. 11-12 https://artiklid.elnet.ee/record=b1002805*est

Globaalsed keskkonnaprobleemid Oxfordi ümarlaua päevakorras : [hariduspoliitika-alasel arutelul osalemisest]
Munter, Rein Keskkonnatehnika 2008 / 6, lk. 10-13 : ill https://artiklid.elnet.ee/record=b2056414*est

Impact of ozone and hydrogen peroxide on the natural water

Maripuu, Lea; Kamenev, Sven; Munter, Rein 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 88

Improvement of safety and health of the population of Tallinn with the aim of prolonging life

Tint, Piia; Munter, Rein; Siirde, Andres; Möller, Kalju; Konts, Peep; Siirak, Virve; Lavrentjev, Jüri Avoiding Aging Catastrophe : proceedings of the international symposium : 28-29 January 2002, Tallinn, Estonia 2002 / p. 65-70

India veeprobleemid nüüd ka Euroopa Liidu mure

Munter, Rein Mente et Manu 2011 / lk. 3, 4 : fot https://www.ester.ee/record=b1242496*est

India veeprobleemid puutuvad nüüd ka Euroopa Liitu

Munter, Rein; Kriipsalu, Mait Keskkonnatehnika 2011 / 1, lk. 9-11 : ill https://artiklid.elnet.ee/record=b2270773*est

India veeprobleemid puutuvad nüüd ka Euroopa Liitu

Munter, Rein Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 283-287

Indoor air quality in industrial premises

Reinhold, Karin; Tint, Piia; Munter, Rein Scientific proceedings of Riga Technical University. Serija 1, Material science and applied chemistry 2009 / p. 48-57

Industrial water management

Munter, Rein 1998

Industry and water use ; Industrial wastewater characteristics ; Industrial wastewater treatment ; Industrial cooling water ; Water management approaches

Munter, Rein Sustainable water management in the Baltic sea basin. 2, Water use and management. 2. rev. ed 2000 / p. 181-221 : ill

Instruction in environmental problems in Estonian oil shale industry : a new approach to the phenolic wastewater treatment

Munter, Rein; Kallas, Juha; Pikkov, Lui Entree '92 1992 / p. 125-132

Iron removal from groundwater

Munter, Rein; Trapido, Marina; Veressinina, Jelena; Kallas, Juha; Overby, John Proceedings of the International Conference on Applications of Ozone and also on UV and Related Ozone Technologies (in conjunction with IUVA) : AT Wasser Berlin 2000 : October: 23-26 2000 / p. 599-614

Joogivee kvaliteedi ja tehnoloogia alasest koostööst Euroopas

Munter, Rein Keskkonnatehnika 2005 / 4, lk. 18-19 https://artiklid.elnet.ee/record=b2054918*est

Joogivee kvaliteet : probleemid ja lahendused

Munter, Rein Horisont 2020 / lk. 50-56 : fot https://www.ester.ee/record=b1072243*est

Joogivee saamise probleeme Eesti põhjaveest

Munter, Rein Keskkonnatehnika 1998 / 1, lk. 18-19

Joogivee valik on lai, aga mida ütlevad teadlased – missugune on parim?

digi.geenius.ee 2023 [Joogivee valik on lai, aga mida ütlevad teadlased – missugune on parim?](https://digi.geenius.ee/record=b1072243*est)

28. mai - keemikute päev : teadussuunad keemiatööstusse!

Mikkal, Valdek; Munter, Rein Tallinna Polütehnik : TPI parteikomitee, rektoraadi, komsomolikomitee, ametiühingukomitee häälekandja 1978 / lk. 3 https://www.ester.ee/record=b1254708*est <https://digikogu.taltech.ee/et/item/ac60a4bb-5de2-4031-b369-45c38fa9c031>

Kas suudame vältida joogiveekriise?

Siirde, Enno; Munter, Rein; Birk, K. Rahva Hääl 1989 https://www.ester.ee/record=b1072826*est

Kas vesi võib mäletada?

Munter, Rein Akadeemia 2020 / lk. 2002-2010 https://www.ester.ee/record=b1071914*est

Keemia- ja materjalitehnoloogia teaduskond

Kaps, Tiit; Mölder, Leevi; Christjanson, Peep; Mellikov, Enn; Krunks, Malle; Munter, Rein; Uus, Endel; Tearo, Eduard; Kuusik, Rein; keemik; Kreen, Malle; Viikna, Anti; Soone, Jüri Leiutajaid ja leiutisi Tallinna Tehnikaülikoolis 1922-2007 2008 / lk.

48-71 : ill https://www.ester.ee/record=b2412718*est

Keskkond USA California ülikooli (Irvine) uurimistöös ja osariigi poliitikas Fulbrighti stipendiaadi pilgu läbi

Munter, Rein Mente et Manu 2009 / 19. juuni, lk. 3 : fot ; 27. aug., lk. 3 : fot ; 11. sept., lk. 3 : fot ; 25. sept., lk. 3 : fot ; 23. okt., lk. 3 : fot ; https://www.ester.ee/record=b1242496*est

Keskkonnakaitse alane õppetöö Tallinna Tehnikaülikoolis

Munter, Rein; Mikkal, Valdek XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 87

Keskkonnakaitse meetodid

Munter, Rein 1988 https://www.ester.ee/record=b1188466*est

Keskkonnasõbralik osoon : ettekanne Rahvusvahelise Osooni Assotsiatsiooni juubelikongressil 25. augustil 1999

Dearbornis, Michigan, USA

Munter, Rein Tallinna Tehnikaülikooli aastaraamat 1999 2000 / lk. 241-245

Keskkonnatehnoloogia õppes

Mikkal, Valdek; Munter, Rein Eesti Päevaleht 1997 / 23. okt., lk. 2

Keskkonnatehnoloogide ettevalmistamisest Tallinna Tehnikaülikooli keemiateaduskonnas

Munter, Rein Keskkonnatehnika 2002 / 3, lk. 11 https://artiklid.elnet.ee/record=b1009796*est

Keskkonnauuringutest California Ülikoolis (Irvine'is) ja osariigi keskkonnapoliitikast

Munter, Rein Keskkonnatehnika 2009 / 6, lk. 14-18 : ill https://artiklid.elnet.ee/record=b1496810*est

Kinetic description of industrial wastewater ozonation processes

Preis, Sergei; Munter, Rein; Siirde, Enno Ozone: science & engineering : the journal of the International Ozone Association 1988 / p. 379-392 : ill https://www.ester.ee/record=b1201727*est <https://www.tandfonline.com/doi/abs/10.1080/01919518808552392>

Kinetics and modelling of advanced oxidation of toxic and carcinogenic aromatic compounds

Kallas, Juha; Trapido, Marina; Munter, Rein International Specialised Symposium IOA 2000 "Fundamental and Engineering Concepts for Ozone Reactor Design" : Toulouse, France, March 1-3, 2000 : proceedings 2000 / p. 79-82

Kinetics of ferrous iron oxidation in groundwater

Munter, Rein; Trapido, Marina; Veressinina, Jelena; Kamenev, Sven 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 46

Kohtla-Järve tuhamägede heitvees sisalduvate toksiliste ja kantserogeensete ühendite kahjutustamise võimalusi

Munter, Rein; Trapido, Marina; Veressinina, Jelena; Preis, Sergei; Pikkov, Lui Kaasaegse ökoloogia probleemid. Alalhoidlik areng ja looduskeskne elulaad : Eesti VI ökoloogiakonverentsi lühiartiklid, Tartu, 24.-26. aprill 1994 1994 / lk. 199-203

Kui lähedal on üleilmne veekriis? : [konverentsist California ülikoolis]

Munter, Rein Keskkonnatehnika 2009 / 1, lk. 8-10 : ill https://artiklid.elnet.ee/record=b1077168*est

Kuidas aru saada, kas vesi on reostunud või mitte? TalTechi teadlase selgitus

Munter, Rein goodnews.ee 2023 [Kuidas aru saada, kas vesi on reostunud või mitte? TalTechi teadlase selgitus](https://www.ester.ee/record=b1077168*est)

Kuivjäägi väärtus ei näita joogivee kvaliteeti

Munter, Rein Äripäev 2002 / 7. aug., lk. 23

Kuu aega "raamatukogu stipendiumiga" Oxfordi ülikoolis

Munter, Rein Mente et Manu 2002 / 3. sept., lk. 5 ; 24. sept., 1. okt., 8. okt., 15. okt., lk. 3 : fot https://www.ester.ee/record=b1242496*est

69-ga veel ei tudise : [intervjuu TTÜ keemia- ja materjalitehnoloogia teaduskonna professoriga Rein Munteriga]

Suurna, Nele; Munter, Rein Studioosus 2006 / lk. 2-3 : portr

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

Kõrgema tehnilise hariduse ja tehnilise mõtte areng Eestis

Siirde, Enno; Pikkov, Lui; Veiderma, Mihkel; Vilbok, Heinrich; Köstner, Ado; Raukas, Maie; Nirk, Tiit; Kann, Jüri; Aarna, Agu; Urov, Kaarli; Mölder, Leevi; Christjanson, Peep; Pappel, Kaie; Veskimäe, Helgi; Munter, Rein; Kaps, Tiit; Riistop, Märt 1986 https://www.ester.ee/record=b1242197*est

Liquid coagulants in water treatment technology

Loorits, Hilja; Bernard, Astrid; Munter, Rein Proceedings of the Estonian Academy of Sciences. Chemistry 1998 / 1, p. 11-19: ill

Long-term monitoring of water treatment technology designed for radium removal-removal efficiencies and NORM formation

Hill, Liie; Suursoo, Siiri; Kiisk, Madis; Jantsikene, Alar; **Munter, Rein** Journal of radiological protection 2018 / 24 p. : ill

<https://doi.org/10.1088/1361-6498/aa97f2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Lui Pikkov : 16.07.1935 - 15.08.2008 : [in memoriam]

Munter, Rein Tallinna Tehnikaülikooli aastaraamat 2008 2009 / lk. 471-472

Marina Trapido : [juubilar vastab Rein Munteri küsimustele]

Munter, Rein; Trapido, Marina Mente et Manu 2012 / lk. 3, 4 : fot https://www.ester.ee/record=b1242496*est

Mathematical modeling and simulation of ozonation processes in a downstream static mixer with sieve plates

Munter, Rein Ozone : science & engineering 2004 / 2, p. 227-236 : ill

Mathematical modelling and simulation of ozonation processes in a downstream static mixer with sieve plates

Munter, Rein Proceedings of the 15th Ozone World Congress : London, United Kingdom, 11th - 15th September 2001 : oral and forum presentations. Vol. III 2001 / p. 250-263 : ill

Mathematical models, simulation and parameter estimation for water/wastewater treatment by ozone in semicontinuous, countercurrent and cocurrent columns

Kallas, Juha; Munter, Rein; Viirja, Andres; Kõrvits, Madis 12th Ozone World Congress, May 15th to 18th, 1995, Lille, France : proceedings. Vol. 2 1995 / p. 229-240

Membraanprotsessid veepuhastustehnoloogias

Munter, Rein Keskkonnatehnika 1996 / 2, lk. 14: ill

Methodology of ozone introduction into water and wastewater treatment

Munter, Rein; Preis, Sergei; Siirde, Enno; Sütt, J. Proceedings European Ozone Conference, Belgrade, Yugoslavia, October 10-12, 1990 1990 / p. 458-479

Methodology of ozone introduction into water/wastewater treatment

Munter, Rein; Preis, Sergei; Kamenev, Sven; Siirde, Enno Ozone : science & engineering 1993 / 2, p. 149-165

Methods of avoiding pollution of the Baltic Sea by phenols through the Purtse River

Kallas, Juha; Munter, Rein; Pikkov, Lui Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia : abstracts 1993 / p. 28

Methods of avoiding pollution of the Baltic Sea by phenols through the Purtse River

Pikkov, Lui; Kallas, Juha; Munter, Rein Proceedings of the 1-st International Conference on the Environment Protection Strategy 1993 / p. 28-29

Methods of avoiding the pollution of the Baltic Sea by phenols through the Purtse River

Pikkov, Lui; Kallas, Juha; Munter, Rein Environmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia 1994 / p. 118-125: ill

Mis on «must jää» ja miks veetorud külmuvad just ilma soojenedes?

Munter, Rein postimees.ee 2023 [Mis on «must jää» ja miks veetorud külmuvad just ilma soojenedes?](#)

Mis on vesi?

Munter, Rein Mente et Manu 2022 / lk. 46-49 : ill https://www.ester.ee/record=b1242496*est

Modelling advanced oxidation treatment of polycyclic aromatic hydrocarbons

Hautaniemi, Marjaana; **Kallas, Juha; Munter, Rein; Trapido, Marina; Veressina, Jelena** Proceedings of the Estonian Academy of Sciences. Chemistry 1999 / p. 80-95 https://www.ester.ee/record=b1072099*est

Modelling of chlorophenol treatment in aqueous solutions. 1, Ozonation and ozonation combined with UV radiation under acidic conditions

Hautaniemi, Marjaana; **Kallas, Juha; Munter, Rein; Trapido, Marina** Ozone : science & engineering 1998 / 4, p. 259-282: ill

Modelling of chlorophenol treatment in aqueous solutions. 2, Ozonation under basic conditions

Hautaniemi, Marjaana; **Kallas, Juha; Munter, Rein; Trapido, Marina;** Laari, Arto Ozone : science & engineering 1998 / 4, p. 283-302: ill

Modelling of fast ozonation reactions in aqueous solutions

Hautaniemi, Marjaana; **Kallas, Juha**; Laari, A.; **Trapido, Marina**; **Munter, Rein** Regional Conference on Ozone Generation and Application to Water and Waste Water Treatment : ECWATECH-98, Moscow, Russia, 26-28 May, 1998 : proceedings 1998 / p. 145-160: ill

Modelling of ozonation of EDTA in aqueous solutions in semicontinuous bubble columns - comparison: fundamental model vs. neural networks

Hautaniemi, Marjaana; **Kallas, Juha**; Palosaari, Seppo; Korhonen, Susanna; Tuhkanen, Tuula; **Munter, Rein** Proceedings of the 14th Ozone World Congress : Dearborn, Michigan, USA, 1999 : oral & poster presentations. Vol. 2 1999 / p. 405-419: ill

Muljeid ja mõtteid osooni kongressilt USAs

Munter, Rein Tallinna Ülikoolid 1999 / 3, lk. 29-31: fot

Muljeid Oxfordi ümarlaualt

Munter, Rein Mente et Manu 2008 / 17. okt., lk. 4 : fot ; 31. okt., lk. 4 : fot https://www.ester.ee/record=b1242496*est

A new aeration and filtration technology for groundwater treatment

Munter, Rein; Ojaste, Heli; Sutt, Johannes 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. 316-321

Nüüdisaegse keskkonnatehnoloogia vajadusest ja õpetamisest Tallinna Tehnikaülikooli keemiateaduskonnas

Munter, Rein Keskkonnatehnika 1998 / 5, lk. 8-9

Oil shale semicoke leachate pre-treatment by means of advanced oxidation

Kulik, Niina; **Trapido, Marina**; **Veressinina, Jelena**; **Munter, Rein** Wasser Berlin 2006 : International Conference Ozone and UV : Sustainable Solutions for Industry and the Environment : conference proceedings : April 3, 2006 2006 / p. 41-46 : ill
https://www.researchgate.net/publication/266067911_Oil_Shale_Semicoke_Leachate_Pre-treatment_by_means_of_Advanced_Oxidation

Oil shale semicoke leachate treatment using ozonation and the Fenton oxidation

Trapido, Marina; **Munter, Rein**; **Veressinina, Jelena**; **Kulik, Niina** Environmental technology 2006 / p. 307-315 : ill
<https://www.tandfonline.com/doi/abs/10.1080/09593332708618644>

Oleme aastal 2024 jõudnud Nikita Hruštšovi unistuse täitumiseni

Munter, Rein postimees.ee 2024

Orgaanilise ainega seotud raua eraldamine Lääne-Siberis Kogalõmi põhjaveest

Ojaste, Heli; **Munter, Rein** Keskkonnatehnika 2004 / 1, lk. 5-8 : ill https://artiklid.elnet.ee/record=b1014957*est

Organics and nitrogen removal from phenolic wastewater with combined treatment

Kamenev, Inna; **Viioja, Andres**; **Munter, Rein**; **Kallas, Juha** Proceedings IWA Specialized Conference "Nutrient Management in Wastewater Treatment Processes and Recycle Streams" : Krakow, Poland, September 19-21, 2005 2005 / p. 1095-1099

Osonaator Prantsusmaalt ja ainult sealt

Munter, Rein; **Lond, Heldur** Õhtuleht 1993 / 26. jaan., lk. 2

Osoon ja joogivee kvaliteet

Munter, Rein XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 85-87

Osoon ja Tallinna joogivee kvaliteet

Munter, Rein; **Kallas, Juha** Eesti teadlaste kongress, 11.-15. augustini 1996. a. Tallinnas : ettekannete kokkuvõtteid 1996 / lk. 266
https://www.ester.ee/record=b1052731*est

Osoon ja tänapäevane veepuhastustehnoloogia

Munter, Rein Keskkonnatehnika 1996 / 1, lk. 10-11 https://artiklid.elnet.ee/record=b2034224*est

Osoon keskkonnakaitses : hetkeseis ja perspektiivid

Munter, Rein Keskkonnatehnika 1997 / 3, lk. 30

Osoon meid ümbritsevas keskkonnas, veepuhastuses ja toiduainetööstuses

Munter, Rein Keskkonnatehnika 2004 / 2, lk. 16-18 https://artiklid.elnet.ee/record=b1015267*est

Osoon puhastab vett. (1)

Siirde, Enno; **Munter, Rein** Horisont 1983 / lk. 8-10 : ill https://www.ester.ee/record=b1072243*est

Trapido, Marina; **Veressinina, Jelena; Munter, Rein** Environmental technology 1995 / p. 729-740: ill

Ozonation and AOP for treatment of the wastewater from oil shale and pulp and paper industries

Munter, Rein; Kallas, Juha; Pikkov, Lui; Preis, Sergei; Kamenev, Sven Proceedings 11th Ozone World Congress, San Francisco, 1993. Vol. 1 1993 / p. 38-53

Ozonation and AOP parameter estimation from countercurrent film absorber data

Kallas, Juha; Huuskonen, M.; **Kamenev, Sven; Munter, Rein; Viiraja, Andres** Ozone : science & engineering 1995 / 5, p. 527-550: ill

Ozonation and AOP treatment of phenanthrene in aqueous solutions

Trapido, Marina; **Veressinina, Jelena; Munter, Rein** Ozone : science & engineering 1994 / p. 475-485 : ill

<https://doi.org/10.1080/01919512.1994.10555755>

Ozonation and AOPs for oil shale industry's wastewater treatment : an overview

Munter, Rein; Trapido, Marina; Kallas, Juha; Kamenev, Sven; Preis, Sergei; Viiraja, Andres; Kamenev, Inna; Järvik, Oliver; Kulik, Niina; Veressinina, Jelena Ozone news 2009 / 4, p. 17-22

Ozonation and AOPs for oil shale industry's wastewater treatment : an overview

Munter, Rein; Trapido, Marina; Kallas, Juha; Kamenev, Sven; Preis, Sergei; Viiraja, Andres; Kamenev, Inna; Järvik, Oliver; Kulik, Niina; Veressinina, Jelena Executive summaries : 5th International Conference. 10th IOA-EA3G Berlin Conference on Oxidation Technologies for Water and Wastewater Treatment : Berlin, Germany, March 30 - April 2, 2009 2009 / p. 14/PC25(1-8)

Ozonation and O₃/H₂O₂ treatment of the Lake Ulemiste water

Munter, Rein; Maripuu, Lea; Kamenev, Sven; Kallas, Juha; Hautaniemi, Marjaana Regional Conference on Ozone, Ultraviolet Light, Advanced Oxidation Processes in Water Treatment, Amsterdam, Netherlands, 24-26 September 1996 1996 / p. 477-493: ill

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

Ozonation as a method for destruction of polyaromatic hydrocarbons and substituted phenols

Trapido, Marina; **Veressinina, Jelena; Munter, Rein** DownUnder'96, February 11-15, 1995 : Ozone and its Applications : proceedings of the First Australasian Conference of the International Ozone Association in conjunction with Sydney University Chemical Engineering Association. Vol. 2 1996 / p. III 3-III 10

Ozonation of phenols and chlorophenols in aqueous solutions - efficiency and toxicity

Trapido, Marina; Veressinina, Jelena; Munter, Rein International Conference on Ozonation and Related Oxidation Processes in Water and Liquid Waste Treatment 1997 / p. IV.6.1-IV.6.15

Ozonation of phenols containing in wastewaters from oil shale chemical treatment

Trapido, Marina; **Veressinina, Jelena; Munter, Rein** Environmental technology 1994 / p. 233-241: ill

Ozonation, ozone/UV and UV destruction of some environmental pollutants - a comparative study

Trapido, Marina; **Veressinina, Jelena; Munter, Rein** Environmental Applications of Advanced Oxidation Technologies : Second International Symposium, February 28 - March 1, 1996, San Francisco, California : Technology Overviews and Abstracts 1996 / p. 76-77

Ozonation, ozone/UV and UV destruction of some environmental pollutants : a comparative study

Trapido, Marina; **Veressinina, Jelena; Munter, Rein** Environmental Applications of Advanced Oxidation Technologies : proceedings of the Second International Symposium. Conference papers and posters 1997 / p. 4-90 - 4-101: ill

Ozonation, ozone/UV and UV/H₂O₂ degradation of chlorophenols

Trapido, Marina; Hirvonen, Arja; **Veressinina, Jelena;** Hentunen, Johanna; **Munter, Rein** Ozone : science & engineering 1997 / 1, p. 75-96: ill

Ozone - an efficient oxidant for water purification, wastewater and soil treatment

Kulik, Niina; Trapido, Marina; Goi, Anna; Munter, Rein International Conference "Eco-Balt 2005" : May 5-6, Riga, Latvia 2005 / p. 68-69

Ozone - an environmentally friendly oxidant

Munter, Rein; Trapido, Marina Environmental science and pollution research - international 2002 / Special issue 3, 8th FECS Conference on Chemistry and the Environment : Chemistry for a Sustaining World, Athens, Greece, 31 August to 4 September 2002, p. 69

Ozone and drinking water quality in Tallinn

Munter, Rein Improving the Urban Environment : proceedings, June 1-2, 1994, London, United Kingdom 1995 / p. 89-95: ill

Ozone and drinking water quality in Tallinn

Munter, Rein International Workshop on Pollution Prevention and Waste Minimization, 23-24 May, 1995, Lappeenranta, Finland 1995 / p. 35-37

Ozone and UV in chlorophenols treatment : mathematical modelling

Hautaniemi, Marjaana; **Kallas, Juha; Trapido, Marina; Munter, Rein** International Conference on Ozonation and Related Oxidation Processes in Water and Liquid Waste Treatment 1997 / p. II.3.1-II.3.16: ill

Ozone for colour and turbidity removal in drinking water treatment

Munter, Rein; Loorits, Hilja; Siirde, Enno Specialized Conference WSA Aide Aesthetic Aspects of Water Quality in Drinking Water 1992 / p. 77-82

Ozone in water and wastewater treatment

Munter, Rein Kemia-kemi = [Finnish chemistry] 1991 / p. 971 https://www.ester.ee/record=b1201067*est

Ozone mass transfer and modelling

Munter, Rein Regional Conference on Ozone Generation and Application to Water and Waste Water Treatment : ECWATECH-98, Moscow, Russia, 26-28 May, 1998 : proceedings 1998 / p. 97-124

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

Pilot scale evaluation of preozonation for Tallinn drinking water treatment

Loorits, Hilja; Munter, Rein Proceedings of the Estonian Academy of Sciences. Chemistry 1995 / 1, p. 32-41: ill

Plasmochemical process for the production of niobium and tantalum nanopowders

Grabis, Janis; **Munter, Rein**; Blagoveshchenskiy, Yuri; Gorkunov, Valeri; Yamshchikov, Leonid Proceedings of the Estonian Academy of Sciences 2012 / p. 137-145 : ill

Polüklooritud bifenüüle sisaldava elektriisoleerõliga saastatud pinnase taastamine kaltsium- ja magneesiumperoksiididega

Goi, Anna; Viisimaa, Marika; Trapido, Marina; Munter, Rein XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 28

Polychlorinated biphenyls-containing electrical insulating oil contaminated soil treatment with calcium and magnesium peroxides

Goi, Anna; Viisimaa, Marika; Trapido, Marina; Munter, Rein Chemosphere 2011 / p. 1196-1201 : ill
<https://www.sciencedirect.com/science/article/abs/pii/S0045653510013603>

Possibilities of utilization of waste slags from niobium production

Gorkunov, Valeri; Munter, Rein Eco-Balt 2007 : Riga, May 10-11, 2007 : proceedings of International Conference 2007 / ? p

Post-treatment of pulp and industry wastewaters using oxidation and adsorption processes

Kallas, Juha; Munter, Rein Water science technology 1994 / 5/6, p. 259-272: ill

Posttreatment of pulp and paper industry wastewaters using oxidation and adsorption processes

Munter, Rein; Kallas, Juha Proceedings of the 4-th TAWO Symposium on Forest Industry Wastewaters, June 8-11, 1993, Tampere, Finland 1993 / p. 15-16

Preozonation of Lake Ülemiste water

Munter, Rein; Siirde, Enno; Lond, Heldur; Sutt, Jüri; Preis, Sergei 10 th Ozone World Congress, March, 1991, Monaco : proceedings. Vol. 2 1991 / p. 401-413: ill

Production of silicon free master alloys in Estonia

Gorkunov, Valeri; Munter, Rein Scientific proceedings of Riga Technical University. 1. [series], Material science and applied chemistry 2007 / p. 111-121

Protective coatings for the graphite facing in calcium-aluminothermal processes

Obabkov, Nikolai; **Gorkunov, Valeri; Munter, Rein**; Beketov, Askold Proceedings of the Estonian Academy of Sciences 2008 / 1, p. 54-60 : ill https://artiklid.elnet.ee/record=b2381778*est

Radioactivity of Estonian groundwater and technology for its removal

Lumiste, Liie; **Munter, Rein**; Sutt, Johannes; Kivimäe, Tiit; Eensalu, Toivo Water pollution XI 2012 / p. 211-221

Raua eraldamine põhjaveest

Munter, Rein; Trapido, Marina; Veressinina, Jelena XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 102-103

Raua eraldamine põhjaveest komplekside tekke tingimustes

Ojaste, Hedi; **Munter, Rein** XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 86-87

Reduction of tantalum pentoxide with aluminium and calcium : thermodynamic modelling and scale skilled tests

Munter, Rein; Parshin, Anatoli; Yamshchikov, Leonid; Plotnikov, Vladimir; Gorkunov, Valeri; Kober, Viktor Proceedings of the Estonian Academy of Sciences 2010 / 3, lk. 243-252 : ill

Rein Munter: erinevate joogivate mõjust tervisele

Munter, Rein Trialoog 2024 [Rein Munter: erinevate joogivate mõjust tervisele](#)

Rein Munter: olmevee kvaliteedile mõeldes

Munter, Rein err.ee 2024 [Rein Munter: olmevee kvaliteedile mõeldes](#)

Rein Munter: Vesi mäletab

Munter, Rein Täheenduse Teejuhid 2021 / Lk. 9 <https://teejuhid.postimees.ee/7319813/rein-munter-vesi-maletab>

Removal of mechanical additives from the surface of cast niobium

Gorkunov, Valeri; Kogtev, Mihhail; **Munter, Rein** Proceedings of the Estonian Academy of Sciences 2008 / 4, p. 241-246 : ill

Removal of radionuclides from Estonian groundwater using aeration, oxidation, and filtration

Lumiste, Liie; **Munter, Rein;** Sutt, Johannes; Kivimäe, Tiit; Eensalu, Toivo Proceedings of the Estonian Academy of Sciences 2012 / p. 58-64 : ill

Riiklik preemia

Munter, Rein; Reinde, Urmi Mente et Manu 2001 / lk. 1, 3 : fot https://www.ester.ee/record=b1242496*est

Risk management of major accident hazards in Estonia

Tint, Piia; Munter, Rein; Lavrentjev, Jüri; Siirde, Andres; Möller, Kalju; Siirak, Virve Safety and Reliability : International Conference to Safer Life and Environment : KONBiN 2003 : Gdynia, May 27-30, 2003. Volume 1, Hazard, Risk and Safety Analysis and Prediction Accident and Pollution Investigations 2003 / p. 151-158

Roheline keemia jätkusuutliku tehnoloogia heaks : [kongressimuljeid]

Munter, Rein Tallinna Tehnikaülikooli aastaraamat 2002 2003 / lk. 312-315

Roheline keemia jätkusuutliku tehnoloogia teenistuses

Munter, Rein Keskkonnatehnika 2002 / 5, lk. 12-13 https://artiklid.elnet.ee/record=b1011026*est

Rohelised oksüdandid keskkonnakaitstes : muljeid 17. osoonikongressilt Strasbourgis

Munter, Rein Keskkonnatehnika 2005 / 6, lk. 10-11 https://artiklid.elnet.ee/record=b1018347*est

Samiiniga reostatud põhjavee puhastamine granuleeritud aktiivsõega

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

Simulation and parameter estimation of ozonation column models

Kallas, Juha; Munter, Rein; Viiraja, Andres; Kõrvits, Madis Acta chimica hungarica 1995 / 5, Models in chemistry, p. 807-829: ill

Some considerations and comments on ozone solubility

Munter, Rein; Kamenev, Sven; Siirde, Enno International Specialised Symposium IOA 2000 "Fundamental and Engineering Concepts for Ozone Reactor Design" : Toulouse, France, March 1-3, 2000 : proceedings 2000 / p. 31-34

Static mixers for ozonation of water

Munter, Rein 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. 502-518

A study on the Fenton treatment efficacy for the purification of different kind of wastewater

Trapido, Marina; Kulik, Niina; Goi, Anna; Veressinina, Jelena; Munter, Rein Executive summaries : 5th International Conference. 10th IOA-EA3G Berlin Conference on Oxidation Technologies for Water and Wastewater Treatment : Berlin, Germany, March 30 - April 2, 2009 2009 / p. 44/PC26(1-8)

A study on three-phase ozonation

Munter, Rein; Veressinina, Jelena Proceedings of the Estonian Academy of Sciences. Chemistry 2003 / p. 83-90 : ill
https://www.ester.ee/record=b2035846*est

A study the toxicity of the ozonation products of phenols and chlorophenols by Daphnia magna test

Trapido, Marina; Veressinina, Jelena; Munter, Rein Proceedings of the Estonian Academy of Sciences. Chemistry 1997 / p. 130-139: ill

Säästev areng Läänemere ääres

Munter, Rein Eesti Päevaleht 1997 / 10. märts, lk. 6

Säästva arengu võimalused

Munter, Rein Kalender 2011 2010 / lk. 41-45 : ill

Tallinna joogivee kvaliteet Eesti veestandardi ja euronormide valgusel

Munter, Rein Inimõju Tallinna keskkonnale. 3, Teaduslik-rakendusliku konverentsi (19.-20. november 1996. a.) materjalid 1996 / lk. 43-47

Tallinna Tehnikaülikooli emeriitprofessor Valdek Mikkal 70

Munter, Rein Tallinna Ülikoolid 1999 / lk. 44: portr

TalTechi emeriitprofessor: ookeanis on varsti plasti rohkem kui kalu!

Munter, Rein delfi.ee 2024 [TalTechi emeriitprofessor: ookeanis on varsti plasti rohkem kui kalu!](#)

Teadus ja pseudoteadus – kuidas neil vahet teha?

Munter, Rein keskkonnatehnika.ee 2023 [Teadus ja pseudoteadus – kuidas neil vahet teha?](#)

Teaduspreemia tehnikateaduste alal tööde tsükli "Täiustatud oksüdatsiooni protsessid loodusvee varude kaitseks ja vee säästvaks kasutamiseks" eest : Rein Munter (kollektiivi juht), Juha Kallas, Sergei Preis, Marina Trapido

Munter, Rein; Kallas, Juha; Preis, Sergei; Trapido, Marina Eesti Vabariigi teaduspreemiad 2001 2001 / lk. 34-35 : portr

Technology for the removal of radionuclides from natural water and waste management : state of the art

Munter, Rein Proceedings of the Estonian Academy of Sciences 2013 / p. 122-132 https://artiklid.elnet.ee/record=b2624277*est
<https://doi.org/10.3176/proc.2013.2.06> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Temporal changes in radiological and chemical composition of Cambrian-Vendian groundwater in conditions of intensive water consumption

Suursoo, Siiri; Hill, Liie; Raidla, Valle; Munter, Rein Science of the total environment 2017 / p. 679-690 : ill
<https://doi.org/10.1016/j.scitotenv.2017.05.136> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Terviseamet soovib sooja kraanivett mitte juua ega keeta = Health Board recommends not drinking or boiling warm tap water = Департамент здоровья рекомендует не пить и не кипятить горячую воду из-под крана

Voltri, Johannes err.ee 2024 [Terviseamet soovib sooja kraanivett mitte juua ega keeta](#) [Health Board recommends not drinking or boiling warm tap water](#) [Департамент здоровья рекомендует не пить и не кипятить горячую воду из-под крана](#)

The application of ozonation and advanced oxidation processes for degradation and detoxication of phenolic compounds

Trapido, Marina; Veressinina, Jelena; Munter, Rein Proceedings of the 14th Ozone World Congress : Dearborn, Michigan, USA, 1999 : oral presentations. Vol. 1 1999 / p. 235-247 : ill

The Fenton chemistry as an effective tool for treatment of wastewater generated by different processes

Kulik, Niina; Trapido, Marina; Veressinina, Jelena; Goi, Anna; Munter, Rein ICERT 08 : proceedings of the International Conference on Environmental Research and Technology 2008 : Penang, Malaysia, 28-30 May 2008 : Environmental Technology for a Greener Tomorrow 2008 / p. 811-815 : ill

The quality problems of drinking water in Estonia

Munter, Rein First Baltic Symposium on Environmental Chemistry : 26-29 September 2001, Tartu, Estonia : abstracts 2001 / p. 67-69

The Tallinn ozone project - from laboratory studies to industrial application

Munter, Rein; Loooris, Hilja; Kamenev, Sven Regional Conference on Ozone Generation and Application to Water and Waste Water Treatment : ECWATECH-98, Moscow, Russia, 26-28 May, 1998 : proceedings 1998 / p. 359-364

Tootmispraktika organiseerimisest erialal 0834 "Keemiatööstuse põhiprotsessid ja keemiaküberneetika"

Munter, Rein Üliõpilaste tootmispraktika ja noorte spetsialistide stažeerimine = Производственная практика студентов и

стажировка молодых специалистов : nõupidamise teesid, Tallinn, 5. 12. 1986. a 1986 / lk. 10-11
https://www.ester.ee/record=b1260709*est

Treatment of surfactant stabilized oil-in-water emulsions by means of chemical oxidation and coagulation
Kulik, Niina; Trapido, Marina; Veressinina, Jelena; Munter, Rein Environmental technology 2007 / 12, p. 1345-1355

Tuhamäed kui keskkonna polüaromaatsete süsivesinikega ja fenoolidega reostajad
Trapido, Marina; **Munter, Rein; Kallas, Juha** Kaasaegse ökoloogia probleemid. Alalhoidlik areng ja looduskeskne elulaad : Eesti VI ökoloogiakonverentsi lühiaartiklid, Tartu, 24.-26. aprill 1994 1994 / lk. 203-205

Turvaline ja tervislik: veerand sajandit tagasi hakati Tallinna joogivett puhastama osooniga
Munter, Rein Õhtuleht 2022 / Lk. 18-19 [Turvaline ja tervislik: veerand sajandit tagasi hakati Tallinna joogivett puhastama osooniga](#)

Täiustatud oksüdatsiooniprotsessid põlevkivitööstuse heitvete eel- ja järeltöötlemisel
Kamenev, Sven; Preis, Sergei; Kallas, Juha; Munter, Rein XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 41-43

UNESCO veekonverents California ülikoolis Irvine'is
Munter, Rein Tallinna Tehnikaülikooli aastaraamat 2008 2009 / lk. 392-395

Using of ozone in high quality drinking water production
Munter, Rein; Kamenev, Sven; Kallas, Juha; Maripuu, Lea US-Baltic Workshop : Environmental Chemistry, June 11-15, 1997, Palanga, Lithuania : proceedings 1997 / p. 35-40

Using of ozone in high quality drinking water production
Munter, Rein; Kamenev, Sven; Kallas, Juha; Maripuu, Lea Critical reviews in analytical chemistry 1998 / Issue 2 : Special Issue : the proceedings of the National Science Foundation-Funded Workshop on Environmental chemistry - Baltic Republics, p. 81-86

Uudne keskkonnasõbralik tehnoloogia radionukleiidide kõrvaldamiseks põhjaveest
Munter, Rein; Kivimäe, Tiit Keskkonnatehnika 2010 / 5, lk. 10-12 : ill https://artiklid.elnet.ee/record=b2154933*est

Uudne veepuhastustehnoloogia : [Rein Munter oma teaduskomanderingust Kanadasse]
Munter, Rein; Elmann, Evald Õhtuleht 1995 / 16. märts

Uurimistööd vee töötlemise füüsikalise-keemiliste meetodite alalt
Siirde, Enno; Munter, Rein Kõrgema tehnilise hariduse ja tehnilise mõtte areng Eestis 1986 / lk. 111-118

Uute vee ja reovee analüüsi- ja käitlusvõimaluste uurimine TTÜ keemiatehnika instituudis
Loorits, Hilja; Munter, Rein Keskkonnatehnika 1998 / 3, lk. 8-9

Wastewater treatment in oil shale chemical industry
Kamenev, Inna; Munter, Rein; Pikkov, Lui; Kekiševa, Ljudmilla Oil shale 2003 / 4, p. 443-457 : ill https://artiklid.elnet.ee/record=b1014383*est

Water balances and possible wastewater treatment technology in oil shale chemical industry
Munter, Rein; Pikkov, Lui Abstracts : Symposium on Oil Shale 2002, 18-21 November 2002, Tallinn, Estonia 2002 / p. 53
https://www.ester.ee/record=b1703301*est

Water ozonation - a classic example of green chemistry and technology
Munter, Rein Estonian Science Foundation 2005 2006 / p. 18 : phot

Vee osoonimine - roheline keemia ja tehnoloogia klassikaline näide
Munter, Rein Eesti Teadusfondi Aastaraamat 2005 2006 / lk. 18 : fot

Veekriis ja vee elutähtis olemus
Munter, Rein Horisont 2020 / lk. 30-34 : ill https://www.ester.ee/record=b1072243*est

Veekriisis maailma päästab reovee taaskasutamine
Munter, Rein postimees.ee Arvamus, kultuur : [ajalehe Postimees lisa] 2023 / Lk. 6-7 : ill [Veekriisis maailma päästab reovee taaskasutamine](#) <https://dea.digar.ee/article/ak/2023/07/08/5.1>

Veepudel autos muutub väga kiiresti mürgiseks
Lees, Merike Postimees 2023 / Lk. 11 <https://dea.digar.ee/article/postimees/2023/06/21/10.12>

Veerand Sajandit osooni Tallinna joogivees

Munter, Rein Mente et Manu 2022 / lk. 64-67 : fot https://www.ester.ee/record=b1242496*est

Veeteadlane selgitab: kas inimesel on võimalik looduses aru saada, et vesi on reostunud?

Munter, Rein postimees.ee 2023 [Veeteadlane selgitab: kas inimesel on võimalik looduses aru saada, et vesi on reostunud?](https://www.ester.ee/record=b1242496*est)

Veeteadlane: tulevikus hakkame kõik puhastatud reovett jooma. Selles pole midagi imelikku!

Mägi, Maiken maaleht.ee 2023 / Lk. 16-17 [Veeteadlane: tulevikus hakkame kõik puhastatud reovett jooma. Selles pole midagi imelikku!](https://dea.digar.ee/article/maaleht/2023/08/24/8.9)
<https://dea.digar.ee/article/maaleht/2023/08/24/8.9>

Vesi on võti : [California ülikoolis toimunud UNESCO vee-konverentsist 1.-5. dets. 2008]

Munter, Rein Mente et Manu 2008 / 17. dets., lk. 2 : fot https://www.ester.ee/record=b1242496*est

Which is the best oxidant for complexed iron removal from groundwater : the Kogalym case

Munter, Rein; Overbeck, P.; Sutt, Johannes Ozone : science and engineering 2008 / 1, p. 73-80 : ill

Which process to prefer : ozonation versus typical AOPs

Munter, Rein; Trapido, Marina; Veressinina, Jelena; Goi, Anna; Kulik, Niina 2007 World Congress on Ozone and Ultraviolet Technologies : August 27-29, 2007, Los Angeles, California USA 2007 / p. Abs.195

Wich is the best oxidant for complexed iron removal from groundwater : the Kogalym case

Munter, Rein; Overbeck, P.; Sutt, Johannes 2007 World Congress on Ozone and Ultraviolet Technologies : August 27-29, 2007, Los Angeles, California USA 2007 / p. Abs.57

Workplace assessment: determination of hazards profile using a flexible risk assessment method = Töökeskkonna hindamine: ohtude profilli määramine paindliku riskianalüüsi meetodi abil

Reinhold, Karin 2009 https://www.ester.ee/record=b2498434*est

Värvitööstuse heitvete osooni abil puhastamise uurimine

Kamenev, Sven; Preis, Sergei; Munter, Rein XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 128 https://www.ester.ee/record=b1322611*est

Абсорбция озона в воде и водных растворах

Munter, Rein; Mikkal, Valdek; Siirde, Enno Химия и технология воды : научно-технический ежемесячный журнал 1983 / с. 409-414 : ил https://www.ester.ee/record=b1833703*est

Абсорбция озона в водных растворах

Preis, Sergei; Munter, Rein; Siirde, Enno Тезисы докладов III Всесоюзного совещания по проблеме "Абсорбция газов", 5-7 мая 1987 года г. Таллин. Ч. 1 1987 / с. 49-50 https://www.ester.ee/record=b2164108*est

Бутылка с водой, оставленная в машине на жаре, очень быстро становится токсичной

Lees, Merike postimees.ee 2023 [Бутылка с водой, оставленная в машине на жаре, очень быстро становится токсичной](https://www.ester.ee/record=b1242496*est)

Влияние pH на окисление озоном замещенных ароматических соединений в водной среде

Munter, Rein; Preis, Sergei; Kamenev, Sven; Siirde, Enno; Looorits, Hilja Химия и технология воды : научно-технический ежемесячный журнал 1984 / с. 139-141 : ил., табл https://www.ester.ee/record=b1833703*est

Гидродинамика газожидкостного потока в прямоточном смесителе озона с водой

Preis, Sergei; Munter, Rein; Siirde, Enno Процессы и аппараты химической технологии. 2 1988 / с. 20-32

Гидродинамические режимы в массообменном аппарате типа "фонарь"

Munter, Rein; Siirde, Enno Сборник статей по химии и химической технологии. 12 1965 / с. 95-104 : илл https://www.ester.ee/record=b2182032*est <https://digikogu.taltech.ee/et/Item/cc98a110-70ff-45fd-9a24-57acf33fc031>

Гидродинамическое сопротивление прямоточного ситчатого аппарата (типа "Фондарь") при нисходящем двухфазном потоке

Munter, Rein; Siirde, Enno Сборник статей по химии и химической технологии. 15 1966 / с. 47-58 : илл https://www.ester.ee/record=b2182115*est <https://digikogu.taltech.ee/et/Item/55575f8e-02db-404e-8bef-28e158aa260b>

Доочистка биоочищенных вод озоном

Hudak, V.; Munter, Rein; Siirde, Enno Всесоюзный семинар по химии озона (15-17 июня 1981 г., г. Тбилиси) : тезисы докладов 1981 / с. 107-108

Инструкция лабораторных работ на аналоговой вычислительной машине МН-7М

1978 https://www.ester.ee/record=b1273420*est

Использование озона в подготовке питьевой воды и для доочистки сточных вод

Munter, Rein Гигиена и охрана окружающей среды : тезисы конференции, Тарту, 10-11 декабря 1987 года 1987 / с. 48-50
https://www.ester.ee/record=b1276236*est

Использование озона для защиты окружающей среды

Munter, Rein; Loorits, Hilja Проблемы промышленной экологии 1988 / с. 9-15

Использование озона для окисления составных частей молока в сточных водах

Loorits, Hilja; Munter, Rein; Siirde, Enno Молочная промышленность : ежемесячный научно-технический и производственный журнал 1975 / с. 27-30 https://www.ester.ee/record=b2654133*est

Использование озона для очистки сточных вод предприятий молочной и целлюлозно-бумажной промышленности

Munter, Rein; Loorits, Hilja; Siirde, Enno Вторая Всесоюзная межвузовская конференция по озону : материалы конференции, январь 1977 г. 1977 / с. 120-121 https://www.ester.ee/record=b5461382*est

Использование химического потребления кислорода (ХПК) в качестве кинетического параметра озонирования сточных вод

Preis, Sergei; Munter, Rein; Siirde, Enno Процессы и аппараты химической технологии. 1 1987 / с. 76-83

Исследование влияния pH на окисление ароматических соединений озоном

Munter, Rein; Siirde, Enno Всесоюзный семинар по химии озона (15-17 июня 1981 г., г. Тбилиси) : тезисы докладов 1981 / с. 127-128

Исследование возможности доочистки промышленных сточных вод абсорбционно-фильтрационным способом

Siirde, Enno; Mutso, Margit; Munter, Rein Тезисы докладов : [XXI студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 27-29 марта 1975 г.] 1975 / с. 432
https://www.ester.ee/record=b1571620*est

Исследование массообмена при озонировании воды в прямоточном ситчатом аппарате

Munter, Rein 1968 http://www.ester.ee/record=b2200772*est

Исследование массообмена при озонировании воды в прямоточном ситчатом аппарате : автореферат ... кандидата технических наук (347)

Munter, Rein 1968 http://www.ester.ee/record=b1410332*est

Исследование озонирования водного раствора П-толуидина

Munter, Rein; Preis, Sergei XXV студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 21-23 апреля 1981 года : тезисы докладов. Том 2, Автоматика. Энергетика. Механика. Химия 1981 / с. 189 https://www.ester.ee/record=b1322629*est

Исследование озонирования воды в прямоточном ситчатом аппарате и в абсорбере с механическим перемешиванием

Siirde, Enno; Munter, Rein; Loorits, Hilja Центральный институт научно-технической информации и технико-экономических исследований по химическому и нефтяному машиностроению. Информационный листок 1971 / с. 26-27

Исследование озонирования стоков производства органических полупродуктов красителей

Munter, Rein; Siirde, Enno; Hudak, V. Всесоюзный семинар по химии озона (15-17 июня 1981 г., г. Тбилиси) : тезисы докладов 1981 / с. 115-116

Комбинированные процессы окисления как возможность очистки сточных вод сланцевой промышленности Эстонии

Trapido, Marina; Munter, Rein; Veressinina, Jelena Третий международный конгресс "Вода: экология и технология" : "ЭКВАТЭК-98", Москва, 25-30 мая 1998 г. : тезисы докладов 1998 / с. 466-467

Массообмен в прямоточном абсорбционном аппарате

Preis, Sergei; Munter, Rein; Siirde, Enno Tallinna Tehnikaülikooli Toimetised 1990 / lk. 23-33: ill

Массообмен в системе газ-жидкость в прямоточной ситчатой колонне

Munter, Rein XX научная конференция, посвященная 25-летию Эстонской ССР 18-22 мая 1965 г. : тезисы и резюме 1965 / с. 96 https://www.ester.ee/record=b1359832*est

Массообмен в системе газ-жидкость в прямоточном ситчатом аппарате (типа "Фондарь") (сообщение I)

Munter, Rein; Siirde, Enno Сборник статей по химии и химической технологии. 15 1966 / с. 59-73 : илл
https://www.ester.ee/record=b2182115*est <https://digikogu.taltech.ee/et/Item/55575f8e-02db-404e-8bef-28e158aa260b>

Массообмен в системе газ-жидкость в прямоточном ситчатом аппарате (типа "Фондаль") (сообщение II)

Munter, Rein; Siirde, Enno Сборник статей по химии и химической технологии. 15 1966 / с. 75-85 : илл
https://www.ester.ee/record=b2182115*est <https://digikogu.taltech.ee/et/Item/55575f8e-02db-404e-8bef-28e158aa260b>

Моделирование полупериодического барботажного реактора для озонирования воды и водных растворов

Munter, Rein; Sarv, Laur Процессы и аппараты химической технологии. 1 1987 / с. 27-38

Моделирование противоточного барботажного реактора для озонирования сточных вод

Munter, Rein; Preis, Sergei; Sarv, Laur Процессы и аппараты химической технологии. 2 1988 / с. 33-43

Моделирование процессов хемосорбции озона

Munter, Rein Тезисы докладов III Всесоюзного совещания по проблеме "Абсорбция газов", 5-7 мая 1987 года г. Таллин. Ч. 1 1987 / с. 47-48 https://www.ester.ee/record=b2164108*est

Моделирование прямоточного ситчатого реактора

Munter, Rein; Siirde, Enno Процессы и аппараты химической технологии и технология неорганических веществ. 7 1976 / с. 25-30 : илл https://www.ester.ee/record=b1351417*est <https://digikogu.taltech.ee/et/Item/d16fcc56-ac67-4884-ba2f-94db4ecf04cc>

О возможности очистки сточных вод Кехраского ЦБК

Grintšak, M.; Tõnsuaalu, K.; Saar, H.; Heidok, V.; Loorits, Hilja; Munter, Rein; Siirde, Enno XX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР : тезисы докладов. Часть 2 1974 / с. 369 https://www.ester.ee/record=b1306141*est

О вопросах технологии производства бемита : (сообщение 1)

Uus, Endel; Munter, Rein; Siirde, Enno Сборник статей по химии и химической технологии. 7 1961 / с. 256-268 : илл
https://www.ester.ee/record=b2181423*est <https://digikogu.taltech.ee/et/Item/96fe478f-2ce7-4109-a862-8d8ad9463f0c>

О массоотдаче при хемосорбции в абсорбере с механическим перемешиванием

Munter, Rein; Loorits, Hilja; Luhakooder, Edvard Процессы и аппараты химической технологии и технология неорганических веществ. 5 1974 / с. 21-28 : илл https://www.ester.ee/record=b1531723*est <https://digikogu.taltech.ee/et/Item/438b60cb-3265-444e-adba-b3c2c222f12a>

О поверхности контакта фаз в абсорбере с механической мешалкой и в прямоточном ситчатом аппарате

Loorits, Hilja; Munter, Rein; Siirde, Enno Процессы и аппараты химической технологии и технологии неорганических веществ. 1 1969 / с. 63-70 : илл https://www.ester.ee/record=b1304968*est <https://digikogu.taltech.ee/et/Item/776d7a60-8e51-4e74-b6db-8995a4e621b0/>

О растворимости озона в водных растворах

Kamenev, Sven; Preis, Sergei; Munter, Rein; Siirde, Enno Тезисы VII всесоюзного симпозиума по современным проблемам прогнозирования, контроля качества воды водоемов и озонирования, Таллин 19-21 ноября 1985 года. IV секция, Озонирование воды 1985 / с. 20-23 : ил https://www.ester.ee/record=b1254834*est

О скорости разложения озона в водах с различными свойствами

Raukas, Maie; Munter, Rein; Siirde, Enno Журнал прикладной химии 1984 / с. 2597-2599 : ил
https://www.ester.ee/record=b1182398*est

Озонирование анилина в водных растворах

Kamenev, Sven; Munter, Rein; Siirde, Enno Тезисы VII всесоюзного симпозиума по современным проблемам прогнозирования, контроля качества воды водоемов и озонирования, Таллин 19-21 ноября 1985 года. IV секция, Озонирование воды 1985 / с. 27-31 : ил https://www.ester.ee/record=b1254834*est

Озонирование дурнопахнущих сточных вод сульфат-целлюлозного производства

Loorits, Hilja; Munter, Rein; Siirde, Enno; Uus, Endel Материалы V Всесоюзного научного симпозиума по современным проблемам самоочищения и регулирования качества воды, Таллинн, 18-21 ноября 1975 г. Секция 4, Часть 2, Регулирование качества воды 1975 / с. 183-188 : таб https://www.ester.ee/record=b1327854*est

Озонирование сточных вод анилино-красочной промышленности

Munter, Rein; Kamenev, Sven; Preis, Sergei; Siirde, Enno; Hudak, V.I. Неустановившиеся процессы в системах водоснабжения и водоотведения 1985 / с. 31-41

Окисление ароматических азотсодержащих соединений озонем

Tearo, Jelena XXVII студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 19-21 апреля 1983 г. : тезисы докладов. Часть 3 1983 / с. 115 https://www.ester.ee/record=b1571572*est

Очистка озонированием сточных вод, загрязненных анионными ПАВ

Buchalter, A.; Hudak, V.; Ivanov, A.; Panidi, I.; Munter, Rein; Kamenev, Sven Химическая промышленность. Серия

"Анигинокрасочная промышленность" : научно-технический реферативный сборник 1983 / с. 14-18

Очистка промышленных стоков от анионных поверхностно-активных веществ методом озонирования

Buhgalter, L.B.; Ivanov, A.I.; Hudak, V.I.; Munter, Rein; Kamenev, Sven Тезисы VII всесоюзного симпозиума по современным проблемам прогнозирования, контроля качества воды водоемов и озонирования, Таллин 19-21 ноября 1985 года. IV секция, Озонирование воды 1985 / с. 70-72 https://www.ester.ee/record=b1254834*est

Очистка сточных вод от цементнополимерных красок

Siirde, Enno; Munter, Rein; Looirits, Hilja Строительные материалы 1978 / с. 24-25 https://www.ester.ee/record=b1557430*est

По поводу озонаторов : [отклик на ст. "Цивилизованное государство зарабатывает деньги своим умом и трудом" в газ. "Веч.курьер", 14 янв.]

Munter, Rein; Lond, Heldur Вечерний курьер 1993 / 27 янв

Применение теории хемосорбции для анализа и описания процессов озонирования воды и сточных вод

Munter, Rein; Kamenev, Sven; Siirde, Enno Журнал физической химии 1992 / 4, с. 899-903

Применение фильтрационного метода для очистки сточных вод

Siirde, Enno; Munter, Rein; Looirits, Hilja; Lisenkova, L. Молочная промышленность : ежемесячный научно-технический и производственный журнал 1978 / с. 21-23 https://www.ester.ee/record=b2654133*est

Принципы разработки проведения процесса и контактных аппаратов для озонирования природных и сточных вод

Munter, Rein Химия и технология воды : научно-технический ежемесячный журнал 1988 / с. 416-422

Проблема качества подземных вод в Эстонии и возможные технологические решения

Veressinina, Jelena; Trapido, Marina; Munter, Rein Четверты международный конгресс "Вода : экология и технология" : ЭКВАТЕК-2000 : Москва, 30 мая - 2 июня 2000 : тезисы докладов 2000 / с. 221-222

Проблемы промышленной экологии

Pikkov, Lui; Kaps, Tiit; Sillajõe, Aadu; Vares, Toomas; Mölder, Heino; Munter, Rein; Looirits, Hilja; Preis, Sergei; Siirde, Enno; Kann, Aino; Mandel, Mihkel; Liebert, Tiit; Tauts, Olev; Täht, Riina; Tedersoo, Erge; Piiraja, Eduard; Piir, E.; Friedenthal, Margus; Pappel, Kaie; Köstner, Ado; Palm, Toivo; Jagomägi, A.; Holstinina, Natalja; Kuusik, Rein; keemik; Triikkel, Andres; Veiderma, Mihkel; Metsik, Rein; Merendi, Jüri; Hallik, A.; Talimets, Ellen; Viisimaa, Ludmilla; Hödrejärvi, Helvi; Pets, Lydia; Vaganov, Peter; Ott, Roman; Lepane, Viia; Vaarmann, Aini; Palm, Toivo; Paal, Leopold 1988 https://www.ester.ee/record=b1222151*est

Проблемы технологического оформления процессов озонирования сточных вод

Munter, Rein Тезисы VII всесоюзного симпозиума по современным проблемам прогнозирования, контроля качества воды водоемов и озонирования, Таллин 19-21 ноября 1985 года. IV секция, Озонирование воды 1985 / с. 3-13 https://www.ester.ee/record=b1254834*est

Процессы и аппараты химической технологии

Feldmann, Liia; Bakalova, M.O.; Kallas, Juha; Reile, Rein; Viiraja, Andres; Preis, Sergei; Munter, Rein; Siirde, Enno; Sarv, Laur; Pikkov, Lui; Veressinina, Jelena 1988 https://www.ester.ee/record=b2191189*est

Процессы и аппараты химической технологии

Feldmann, Liia; Pikkov, Lui; Viiraja, Andres; Roosimölder, Lembit; Munter, Rein; Sarv, Laur; Joarand, Heiki; Kallas, Juha; Kamenev, Inna; Preis, Sergei; Siirde, Enno; Koel, Mihkel; Tearo, Jelena; Looirits, Hilja; Mikkal, Valdek; Kamenev, Sven; Bakalova, M.O.; Orupöld, T.; Reile, Rein; Uus, Endel; Tearo, Eduard 1987 https://www.ester.ee/record=b2191192*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

Растворимость озона в водных растворах

Munter, Rein Журнал прикладной химии 1985 / с. 1432 https://www.ester.ee/record=b1182398*est

Санитарная техника

Tibar, Harri; Veski, A.; Karu, Jaan; Suurkask, Valdu; Hääl, Maire-Liis; Säärekönnö, Jüri; Bomze, Z.; Munter, Rein; Kamenev, Sven; Preis, Sergei; Siirde, Enno; Hudak, V.I.; Pikkov, Lui; Kask, Endel; Koppel, Tiit; Ruubel, R.; Daniel, Eghert; Liiv, Uno; Sarv, Laur; Ainola, Leo; Ruustal, Endel; Koppel, Tiit; Toomet, Madis 1985 https://www.ester.ee/record=b1255730*est

Санитарно-гигиенические аспекты применения озона

Munter, Rein; Siirde, Enno Медицинские аспекты охраны окружающей среды : тезисы конференции, посвященной 90-летию основания кафедры гигиены Тартуского университета, и заседания Всесоюзного проблемного совета "Медицинские аспекты охраны окружающей среды", Таллин, 27-28 ноября 1986 года 1986 / с. 53-55 https://www.ester.ee/record=b1207727*est

Скорость реакции озона с щавелевой кислотой и органическими соединениями в биологически очищенной сточной воде

Preis, Sergei; Munter, Rein; Siirde, Enno Тезисы VII всесоюзного симпозиума по современным проблемам прогнозирования, контроля качества воды водоемов и озонирования, Таллин 19-21 ноября 1985 года. IV секция, Озонирование воды 1985 / с. 23-27 : ил https://www.ester.ee/record=b1254834*est

Снижение содержания в сточных водах азотистых органических соединений

Hudak, V.; Šloma, E.; **Munter, Rein; Kamenev, Sven; Siirde, Enno** Химическая промышленность. Серия "Анилинокрасочная промышленность" : научно-технический реферативный сборник 1983 / с. 17-19

Способ пересчета градуировки ротаметров для дозирования хлора

Siirde, Enno; Munter, Rein Водоснабжение и санитарная техника : ВСТ 1978 / с. 31 : ил https://www.ester.ee/record=b1447606*est

Сравнительная оценка различных массообменных аппаратов по величине активной поверхности контакта

Munter, Rein; Looirits, Hilja; Siirde, Enno Журнал прикладной химии 1979 / с. 2336-2338 https://www.ester.ee/record=b1182398*est

Ступенчатая обработка сточных вод анилинокрасочной промышленности известью и озоном

Munter, Rein; Siirde, Enno; Kamenev, Sven; Preis, Sergei Химия и технология воды : научно-технический ежемесячный журнал 1987 / с. 59-60, ил https://www.ester.ee/record=b1833703*est

Ступенчатая обработка сточных вод известью и озоном

Munter, Rein; Kamenev, Sven; Preis, Sergei; Siirde, Enno Тезисы VII всесоюзного симпозиума по современным проблемам прогнозирования, контроля качества воды водоемов и озонирования, Таллин 19-21 ноября 1985 года. IV секция, Озонирование воды 1985 / с. 47-50 : ил https://www.ester.ee/record=b1254834*est

Таллинский озонный проект - от лабораторных исследований до промышленного внедрения

Munter, Rein; Looirits, Hilja; Kamenev, Sven Третий международный конгресс "Вода: экология и технология" : "ЭКВАТЭК-98", Москва, 25-30 мая 1998 г. : тезисы докладов 1998 / с. 666-667

Тезисы VII всесоюзного симпозиума по современным проблемам прогнозирования, контроля качества воды водоемов и озонирования, Таллинн 19-21 ноября 1985 года

Munter, Rein 1985 https://www.ester.ee/record=b1254834*est

Теория и практика озонирования природных и сточных вод : автореферат ... доктора технических наук

Munter, Rein 1990 https://www.ester.ee/record=b1553656*est

Теория и практика озонирования природных и сточных вод : автореферат диссертации на соискание ученой степени доктора технических наук

Munter, Rein 1990

Ученый отвечает: как определить, загрязнена ли вода?

Munter, Rein eng.ee 2024 [Ученый отвечает: как определить, загрязнена ли вода?](#)

ХПК как кинетический показатель процессов озонирования водных растворов и сточных вод

Preis, Sergei; Munter, Rein; Siirde, Enno Журнал прикладной химии 1987 / с. 1524-1529 https://www.ester.ee/record=b1182398*est

Эксперт рассказал, что такое «черный лед» и почему лопаются замерзшие водопроводные трубы

Munter, Rein rus.postimees.ee 2023 [Эксперт рассказал, что такое «черный лед» и почему лопаются замерзшие водопроводные трубы](#)