

Adhesive properties of ozonated polyethylene

Viikna, Anti; Nikitina, Nonna 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 81

Adhesive properties of ozone modified LDPE

Viikna, Anti; Nikitina, Nonna; Paat, Aadu Finnish Chemical Congress and Exhibition : 17-19.11.1999, Helsinki : abstracts 1999 / p. 18

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

"AK. Nädal" uuris, kuidas jõuab inimesteni puhas joogivesi

Saar, Sandra novaator.err.ee 2023 ["AK. Nädal" uuris, kuidas jõuab inimesteni puhas joogivesi](#)

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

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

Combination of ozonation and Fenton processes for landfill leachate treatment : evaluation of treatment efficiency

Goi, Anna; Veressinina, Jelena; Trapido, Marina Ozone & Related Oxidants in : Advanced Treatment of Water for Human Health and Environment Protection : IOA International Conference Brussels, Belgium, May 15-16, 2008 2008 / p. 6.1.2-1 - 6.1.2.-12 : ill
<https://www.tandfonline.com/doi/full/10.1080/01919510802582011>

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 aqueous nitrophenols by ozone combined with UV-radiation and hydrogen peroxide

Trapido, Marina; Veressinina, Jelena; Kallas, Juha Ozone : science & engineering 2001 / 4, p. 333-342 : ill

Degradation of nitrophenols by ozone combined with UV-radiation and hydrogen peroxide

Trapido, Marina; Veressinina, Jelena; Kallas, Juha 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. 421-435

Determination of the Henry's coefficient and mass transfer for ozone in a bubble column at different pH values of water

Kuosa, Markku; Laari, Arto; Kallas, Juha Ozone : science & engineering 2004 / 3, p. 277-286
<https://www.tandfonline.com/doi/full/10.1080/01919510490455746>

Effect of ozone on photocatalytic oxidation of acetone and toluene vapours in continuous multi-section reactor

Kask, Maarja; Bolobajev, Juri; Kritševskaja, Marina 6th European Conference on Environmental Applications of Advanced Oxidation Processes, Portorož - Portorose, Slovenia, 26-30 June 2019 : book of abstracts 2019 / p. 657

Effect of ozone on photocatalytic oxidation of acetone vapour [Online resource]

Kask, Maarja; Bolobajev, Juri; Kritševskaja, Marina Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [4.-5. veebr. 2019, Tartu : teesid] 2019 / 1 p <http://fntdk.ut.ee/teesid-2019/>

Effect of ozone on viability of activated sludge detected by oxygen uptake rate (OUR) and adenosine-5'-triphosphate (ATP) measurement

Järvik, Oliver; Kamenev, Sven; Kasemets, Kaja; Kamenev, Inna Ozone : science & engineering 2010 / 6, p. 408-416 : ill
<https://www.tandfonline.com/doi/full/10.1080/01919512.2010.522911>

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](#)

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](#)

Enhanced degradation of polychlorinated biphenyls in soil by hydrogen peroxide, persulfate and ozone

Viisimaa, Marika; Veressinina, Jelena; Goi, Anna 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.5.10-1 - I.5.10-10

Enhancement of aerobic biooxidation with Ozone in Phenolic Wastewater Treatment

Kamenev, Inna; Viiraja, Andres; Kallas, Juha Proceedings of 17th World Congress and Exhibition "Ozone and Related Oxidants. Innovative and Current Technologies" : Strasbourg, France, August 22-25, 2005 2005 / ? p

Gas-phase photocatalytic degradation of acetone and toluene, and their mixture in the presence of ozone in continuous multi-section reactor as possible air post-treatment for exhaust from pulsed corona discharge

Kask, Maarja; Bolobajev, Juri; Kritševskaja, Marina Chemical engineering journal 2020 / art. 125815, 9 p. : ill

<https://doi.org/10.1016/j.cej.2020.125815> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Gas-phase photocatalytic oxidation of refractory VOCs mixtures : through the net of process limitations

Kritševskaja, Marina; Preis, Sergei; Moiseev, Anna; **Pronina, Natalja;** Deubener, Joachim Catalysis today 2017 / p. 93-98 : ill

<https://doi.org/10.1016/j.cattod.2016.03.041> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Generation of active oxidant species by pulsed dielectric barrier discharge in water-air mixtures

Kornev, Iakov; Yavorsky, N.; **Preis, Sergei;** Khaskelberg, M.; Isaev, U.; Chen, Ben-Nam Ozone : science & engineering 2006 / 4, p.

207-215 <https://www.tandfonline.com/doi/full/10.1080/01919510600704957>

History of ozone synthesis and use for water treatment [Electronic resource]

Preis, Sergei Encyclopedia of life support systems (EOLSS). Chapter 6.192 2008

Hobiteadusel võivad olla ohtlikud tagajärjed

Puura, Erik Postimees 2025 / lk. 13 <https://dea.digar.ee/article/postimees/2025/02/11/10.6>

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

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

Dearbornis, Michigan, USA

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

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

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

Meeldiv värske lõhnaga gaas, aga ainult väikestes kontsentratsioonides! Mida peaks teadma osoonist? [Võrguväljaanne]

digi.geenius.ee 2022 [Meeldiv värske lõhnaga gaas, aga ainult väikestes kontsentratsioonides! Mida peaks teadma osoonist?](#)

Membrane filtration and ozone treatment of biologically treated effluents from the pulp and paper industry

Mänttari, Mika; Kuosa, Markku; **Kallas, Juha;** Nyström, Marianne Journal of membrane science 2008 / p. 112-119

<https://www.sciencedirect.com/science/article/abs/pii/S0376738807007363>

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

Modelling ozone mass transfer and reaction kinetics of ozone selfdecomposition

Kuosa, Markku; Haario, Heikki; **Kallas, Juha** Conference of International Ozone Association 2004 / p. 1.2.1-1 - 1.2.1.-11

Muljeid ja mõtteid osooni kongressilt USAs

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

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>

Osoon ja joogivee kvaliteet

Munter, Rein XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of

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
<https://www.digar.ee/arhiiv/et/periodika/70111>

Osoon puhastab vett. (2)

Siirde, Enno; Munter, Rein Horisont 1983 / lk. 31-32 : ill https://www.ester.ee/record=b1072243*est
<https://www.digar.ee/arhiiv/et/periodika/70137>

Osoon, UV-kiirgus ja süvaoksüdatsioon - lahendusi tänapäeva aktuaalsetele keskkonnaprobleemidele

Munter, Rein Keskkonnatehnika 2011 / 5, lk. 14-15 : fot https://artiklid.elnet.ee/record=b2426038*est

Osooni ja UV-kiirguse sünergia : muljeid Los Angelesis peetud esimeselt IOA-IUVA kongressilt

Munter, Rein Keskkonnatehnika 2007 / 6, lk. 8-11 https://artiklid.elnet.ee/record=b1020913*est

Osooni ja vee lugu

Munter, Rein 2011 https://www.ester.ee/record=b2729242*est

Osooni ja vesinikperoksiidi toimest heitvetes sisalduvatele orgaanilistele ainetele

Maripuu, Lea XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 78-80

Osooni ja vesinikperoksiidi toimest looduslikule veele

Maripuu, Lea; Kamenev, Sven; Munter, Rein XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 79

Osooni lugu : [uuringutest TTÜs Enno Siirde juhtimisel]

Munter, Rein Tallinna Tehnikaülikooli aastaraamat 2005 2006 / lk. 416-429

Osooni mõju atsetooniauru fotokatalüütilisele oksüdeerimisele

Kask, Maarja; Bolobajev, Juri; Kritševskaja, Marina XXXIV Eesti keemiapäevad : 100. aastapäeva teaduskonverentsi teesid 2019 / lk. 17

Osooni võiks kasutada keskkonna puhtamaks muutmiseks ja küttekulude kokku hoidmiseks [Võrguväljaanne]

digi.geenius.ee 2022 [Osooni võiks kasutada keskkonna puhtamaks muutmiseks ja küttekulude kokku hoidmiseks](#)

Osoonil on põllumajanduses mitu kasutusvõimalust [Võrguväljaanne]

Munter, Rein postimees.ee 2022 [Osoonil on põllumajanduses mitu kasutusvõimalust](#)

Osooniprojekt - eluline vajadus või kapriis?

Munter, Rein Rahva Hääli 1994 / 16. märts https://artiklid.elnet.ee/record=b1890673*est

Ozonation and AOP parameter estimation from countercurrent film absorber data

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

Ozonation of aqueous phenol catalyzed by biochar produced from sludge obtained in the treatment of coking wastewater

Zhang, Fengzhen; Wu, Kaiyi; Zhou, Hongtao; Hu, Yun; **Preis, Sergei**; Wu, Haizhen; Wei, Chaohai Journal of environmental management 2018 / p. 376-386 : ill <https://doi.org/10.1016/j.jenvman.2018.07.038> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

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

Ozone in drinking water treatment, in ozone science and technology [Electronic resource]

Kritševskaja, Marina Encyclopedia of life support systems (EOLSS). Chapter 6.192 2008

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

Ozone mass transfer and selfdecomposition in bubble column

Kuosa, Markku; Laari, A.; **Kallas, Juha** International Conference on Ozone in Global Water Sanitation, Amsterdam, the Netherlands, October 1st to October 3rd 2002 : proceedings 2002 / p. I-1-1 - I-1-16 : ill

Ozone reactions with inorganic and organic compounds in water, in ozone science and Technology [Electronic resource]

Portjanskaja, Elina Encyclopedia of life support systems (EOLSS). Chapter 6.192 2008

Ozone-based advance oxidation processes [Electronic resource]

Trapido, Marina Encyclopedia of life support systems (EOLSS). Chapter 6.192 2008

Ozone-induced programmed cell death in the Arabidopsis radical-induced cell death1 mutant

Overmyer, Kirk; Brosche, Mikael; Pellinen, Riikka; Kuittinen, Tero; Tuominen, Hannele; Ahlfors, Reetta; Keinänen, Markku; **Saarma, Mart;** Scheel, Dierk; Kangasjärvi, Jaakko Plant physiology 2005 / 3, p. 1092-1104 <https://doi.org/10.1104/pp.104.055681>

Oxidation of airborne m-Xylene in pulsed corona discharge: Impact of water sprinkling

Altof, Kristen; Krichevskaya, Marina; Preis, Sergei; Bolobajev, Juri ChemEngineering 2024 / art. 99 <https://doi.org/10.3390/chemengineering8050099> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Oxidation of aqueous dexamethasone solution by gas-phase pulsed corona discharge

Onga, Liina; Kattel-Salusoo, Eneliis; Trapido, Marina; Preis, Sergei Water 2022 / art. 467 <https://doi.org/10.3390/w14030467>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Oxidation of aqueous dexamethasone solution by gas-phased pulsed coronadischarge

Onga, Liina; Kattel-Salusoo, Eneliis; Trapido, Marina; Preis, Sergei MonGOS International Conference Water and Sewage in the Circular Economy Model : abstract book 2022 / p. 70 <https://www.mongos-conference.eu/>

Oxidation of aqueous organic molecules in gas-phase pulsed corona discharge affected by sodium dodecyl sulphate: Explanation of variability

Onga, Liina; Boroznjak, Roman; Kornev, Iakov; Preis, Sergei Journal of electrostatics 2021 / art. 103581, 6 p
<https://doi.org/10.1016/j.elstat.2021.103581> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Oxidation of aqueous toluene by gas-phase pulsed corona discharge in air-water mixtures followed by photocatalytic exhaust air cleaning

Kask, Maarja; Kriševskaja, Marina; Preis, Sergei; Bolobajev, Juri Catalysts 2021 / art. 549, 11 p. : ill
<https://doi.org/10.3390/catal11050549> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Oxidation of organic compounds in waste water with ozone and hydrogen peroxide

Maripuu, Lea Proceedings of the Estonian Academy of Sciences. Chemistry 1995 / 2/3, p. 201-206: ill

Physical and chemical properties of ozone [Electronic resource]

Klauson, Deniss Encyclopedia of life support systems (EOLSS). Chapter 6.192 2008

Possibilities of using ozone for the treatment of wastewater from the yeast industry

Blonskaja, Viktoria; Kamenev, Inna; Zub, Sergei Proceedings of the Estonian Academy of Sciences. Chemistry 2006 / 1, p. 29-39 : ill

Pulsed corona discharge for improving treatability of coking wastewater

Liu, Ming; Preis, Sergei; Kornev, Iakov; Hu, Yun; Wei, Chao-Hai Journal of environmental sciences 2018 / p. 306-316 : ill
<https://doi.org/10.1016/j.jes.2017.07.003>

Rein Munter: olmevee kvaliteedile mõeldes

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

Rohelised oksüdandid keskkonnakaitstes : muljeid 17. osoonikongressilt Strasbourgis

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

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

A study of toxicity, biodegradability, and some by-products of ozonised nitrophenols

Goi, Anna; Trapido, Marina; Tuhkanen, Tuula Advances in environmental research 2004 / p. 303-311 : ill

The cost evaluation of advanced oxidation processes in laboratory and pilot-scale experiments

Kriševskaja, Marina; Klauson, Deniss; Portjanskaja, Elina; Preis, Sergei Ozone : science & engineering 2011 / p. 211-223
<https://www.tandfonline.com/doi/full/10.1080/01919512.2011.554141>

The impact of pre-treatment with ozone on biodegradation of natural organic matter-case study

Preis, Sergei; Rožkov, Aleksei; Strömberg, A.; Karlsson, K. International Conference Oxidation Technologies for Water and Wastewater Treatment / Clausthaler Umwelttechnik-Institut GmbH 1996 / [6] p

The impact of pretreatment with ozone, chlorine dioxide and potassium permanganate on THM formation: laboratory case studies

Graham, Nigel; Preis, Sergei; Lambert, Stephan; Ma, Jun; Li, Guan Premier Colloque International de recherche sur "Les sous-produits de traitement et d'épuration des eaux", 29 et 30 September 1994, Palais des Congrès du Futuroscope à Poitiers (France) = First International Research Symposium on Water Treatment by-Products 1994 / p. 0-15 (9th pag.)
https://www.oieau.fr/eaudoc/system/files/documents/6/31346/31346_doc.pdf

The Tallinn ozone project - from laboratory studies to industrial application

Munter, Rein; Loorits, 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

Treatment of debarking effluents by ozone and hydrogen peroxide : removal of organic matter and toxicity

Maripuu, Lea; Tuhkanen, Tuula; Tanskanen, Heikki; Walls, Mari International Workshop on Pollution Prevention and Waste Minimization, 23-24 May, 1995, Lappeenranta, Finland 1995 / p. 32-34: ill

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](#)

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

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

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>

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

Влияние pH на окисление озоном замещенных ароматических соединений в водной среде

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

Вторая всесоюзная межвузовская конференция по озону : январь 1977 г. : материалы конференции
1977

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

Зависимость константы скорости реакции некоторых органических соединений с озоном от их ХПК

Kamenev, Sven; Mikkal, Valdek; Loooris, Hilja Процессы и аппараты химической технологии. 1 1987 / с. 111-116

Использование озона для защиты окружающей среды

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

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

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

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

Окисление ароматических азотсодержащих соединений озоном

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

Окислительные препараты и озон как дезинфицирующие и антибактериальные средства

Sepo, Arnold; Vares, A.; **Kallast, Vambola**; Zaitseva, V. Лечение костно-гнойной инфекции методами Арнольда Сеппо 1986 / с. 73-87 https://www.ester.ee/record=b1296791*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

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 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; Klm, S. Сборник статей по химии и химической технологии. 9 1962 / с. 219-232 : ил https://www.ester.ee/record=b2181586*est <https://digikogu.taltech.ee/et/item/d0996552-6e32-425c-a38e-d8f33ab8faf6>

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

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

Хемосорбция в системе озон-вода в прямоточном константном аппарате

Siirde, Enno; Preis, Sergei Журнал прикладной химии 1989 / с. 1989-1994 : ил https://www.ester.ee/record=b1182398*est