

Abi on alati käepärast : [küsimustele vastab TTÜ Raamatukogu teadusnõukogu liige Inna Kamenev]

Kamenev, Inna Raamatukogu 2014 / lk. 20

Activated sludge process coupled with intermittent ozonation for sludge yield reduction and effluent water quality control
Järvik, Oliver; Viiroja, Andres; Kamenev, Sven; Kamenev, Inna Journal of chemical technology and biotechnology 2011 / p. 978–984 : ill

Aerobic bio-oxidation combined with ozonation for recalcitrant wastewater treatment

Kamenev, Inna; Viiroja, Andres; Kallas, Juha 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. 952-957

Aerobic bio-oxidation combined with ozonation in recalcitrant wastewater treatment

Kamenev, Inna; Pikkov, Lui; Kallas, Juha International Conference EcoBalt'2002, Riga, June 7-8, 2002 2002 / p. 20-25 : ill

Aerobic bio-oxidation combined with ozonation in recalcitrant wastewater treatment

Kamenev, Inna 2003 http://www.ester.ee/record=b1782585*est

Aerobic bio-oxidation combined with ozonation in the treatment of landfill leachates

Kamenev, Inna; Pikkov, Lui; Kallas, Juha Proceedings of the Estonian Academy of Sciences. Chemistry 2002 / 3, p. 148-155 : ill

Aerobic bio-oxidation with ozonation for recalcitrant wastewater treatment

Kamenev, Inna; Viiroja, Andres; Kallas, Juha Journal of advanced oxidation technologies 2008 / 2, p. 338-347

Aerobic bio-oxidation with ozonation in pulp and paper mill wastewater and phenolic wastewater treatment

Kamenev, Inna; Viiroja, Andres; Kallas, Juha Proceedings of International Conference on Ozone : a Clean Source for Activated Oxygen Oxidations and Disinfection : 7-11 April, 2003, Berlin 2003 / p. 247-264

Aeroobse biopuhasti aktiivmassi adaptatsiooni mõju puhasti töö stabiilsusele

Pikkov, Lui; Kamenev, Inna; Ojaste, Heli; Kallas, Juha XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 112-113

Aktiivmudaprotsessi osoonimise mõju heitvee kvaliteedile ja jääkaktiivmuda tekkele

Järvik, Oliver; Kamenev, Inna XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 38

Biooksüdatsioon koos keemilise oksüdatsiooniga

Järvik, Oliver; Viiroja, Andres; Kamenev, Sven; Kamenev, Inna XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 30 : ill

Chemical and biochemical oxidation in wastewater treatment technology : mass transfer and reaction kinetics

Kamenev, Inna; Viiroja, Andres; Kallas, Juha Scientific proceedings of Riga Technical University. Series: Material Science and Applied Chemistry 2002 / p. 47-58 : ill

Degradation of environmentally toxic refractory compounds in suspended-bed reactor by photocatalytic oxidation and combination of biological treatment with photocatalysis [Online resource]

Pronina, Natalja; Klauson, Deniss; Kamenev, Sven; Kamenev, Inna; Rudenko, Tatjana; Künnis-Beres, Kai; Moiseev, Anna; Kritševskaja, Marina Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märts 2017, Tartu : teesid] 2017 / [1] p. : ill <http://fntdk.ut.ee/teesid/>

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>

Elimination of persistent emerging micropollutants in a suspended-bed photocatalytic reactor : influence of operating conditions and combination with aerobic biological treatment

Pronina, Natalja; Klauson, Deniss; Rudenko, Tatjana; Künnis-Beres, Kai; Kamenev, Inna; Kamenev, Sven; Moiseev, Anna; Deubener, Joachim; Kritševskaja, Marina Photochemical & photobiological sciences 2016 / p. 1492-1502 : ill
<https://doi.org/10.1039/C6PP00319B> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Enhancement of aerobic biooxidation with Ozone in Phenolic Wastewater Treatment

Kamenev, Inna; Viiroja, 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

Estimation of ozonation kinetics in a small bubble column

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

Extension of the DSC method to measuring vapor pressures of narrow boiling range oil cuts = DSC meetodi arendamine õlide kitsaste keemistemperatuuri vahemikega fraktsioonide aururõhu mõõtmiseks

Siitsman, Carmen 2018 <https://digi.lib.ttu.ee/i/?10063> https://www.ester.ee/record=b5144509*est

Fenoole sisaldava reovee puhastamine kombineeritud protsessiga - aeroobne biooksüdatsioon koos retsirkuleeritava vee osoneerimisega

Kamenev, Inna; Lepik, Pille; **Kallas, Juha** XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 41-42

Heitvete kombineeritud oksüdatiivne puhastamine

Pikkov, Lui; Kallas, Juha; Kamenev, Inna; Krasnova, Olga XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 132-133

Influence of activated carbon on ozonation of phenolic wastewater

Järvik, Oliver; Saarik, Vardo; Osadchuk, Irina; Viioja, Andres; Kamenev, Inna 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. VIII.2.11-1 - VIII.2.11-9

Intensification of activated sludge process – the impact of ozone and activated carbon = Aktiivmudaprotsessi intensiivistamine - osoonimise ja aktiivsöe mõju

Järvik, Oliver 2011 https://www.ester.ee/record=b2700068*est

Landfill leachate under combined oxidation treatment

Kamenev, Inna; Pikkov, Lui; Kamenev, Sven; Kallas, Juha Proceedings of the 15th Ozone World Congress : London, United Kingdom, 11th - 15th September 2001 : oral presentations. Vol. I 2001 / p. 345-351 : ill

Methanogenesis and metal leaching on anaerobic decomposition of graptolite argillite

Menert, Anne; Korb, Triin; Orupõld, Kaja; Teemusk, Alar; Sepp, Holar; Mander, Ülo; Ilmjärv, Tanel; Truu, Jaak; Paiste, Päärm; Kirsimäe, Kalle; Menert, Terje; **Kamenev, Inna;** Heinaru, Eeva; Heinaru, Ain; Kulli, Sirli Sipp; Kivisaar, Maia Environmental Technology and Innovation 2023 / art. 103139 <https://doi.org/10.1016/j.eti.2023.103139> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Organics and nitrogen removal from phenolic wastewater with combined treatment

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

Osoneerimise mõju reovete aeroobsele biopuhastusele

Kamenev, Inna; Pikkov, Lui; Kamenev, Sven; Kallas, Juha XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 53-54

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

Munter, Rein; Trapido, Marina; Kallas, Juha; Kamenev, Sven; Preis, Sergei; Viioja, 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; Viioja, 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 of activated sludge in periodic reactors

Järvik, Oliver; Kamenev, Inna Scientific journal of Riga Technical University. 1 series, Material science and applied chemistry 2010 / p. 88-93 : ill

Ozonation of lignin aqueous solutions

Kamenev, Inna; Velts, Olga; Viioja, Andres; Häkkinen, Antti; **Kallas, Juha** 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. 39-40/PC223(1-8)

Paberitööstuse reovee puhastamine kombineeritud protsessiga - aeroobne biooksüdatsioon koos retsirkuleeriva vee osoneerimisega

Kamenev, Inna; Vaks, Ursula; Roosalu, Kati; **Kallas, Juha** XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 39-40

Pinch analysis for sustainable technology

Mikkal, Valdek; Kamenev, Inna; Tali, Enn 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 93

Pinch analysis helps save energy in an alcohol distillery in Estonia

Kamenev, Inna; Klemeš, J.; Mikkal, Valdek; Preis, Sergei; Tali, Enn; Valdlo, K.; Viiraja, Andres 12th International Congress of Chemical and Process Engineering : CHISA'96, Praha, Czech Republic, 25-30 August 1996 : summaries. 8, Process System Engineering 1996 / p. 38

Pinch meetodist säästlikus tehnoloogias

Mikkal, Valdek; Kamenev, Inna; Tali, Enn XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 84

PINCH-analüüs aitab hoida kokku energiat = PINCH-analysis helps to save energy at alcohol distillery

Kamenev, Inna; Klemensh, J.; Mikkal, Valdek; Preis, Sergei; Tali, Enn; Valdlo, K.; Viiraja, Andres XVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 17th Estonian Chemistry Days : abstracts of scientific conference 1996 / lk. 65-66
https://www.ester.ee/record=b1070511*est

Poolperioodse osoneerimise mudelid

Viiraja, Andres; Kamenev, Inna; Kallas, Juha XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 134

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

Prügilavee puhastamine bioloogilise ja keemilise oksüdatsiooni protsessidega

Roosalu, Kati; Kamenev, Inna; Kuusik, Aare; Loigu, Enn XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 70

Prügilavesi ja selle puhastamine

Kamenev, Inna Keskkonnatehnika 2000 / 4, lk. 14 https://artiklid.elnet.ee/record=b1004544*est

Purification of phenolic wastewater using aerobic bio-oxidation combined with activated carbon treatment and ozonation

Järvik, Oliver; Kamenev, Inna; Viiraja, Andres; Kallas, Juha Ozone : science & engineering 2010 / 6, p. 417-423 : ill

Purification of phenolic wastewater using aerobic bio-oxidation combined with activated carbon treatment and ozonation

Järvik, Oliver; Kamenev, Inna; Viiraja, Andres; Kallas, Juha 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. 1.2-1 - 1.2-10

Purification of pulp and paper mill wastewater - aerobic bio-oxidation with ozonation in re-circulation system

Kamenev, Inna; Roosalu, Kati; Vaks, Ursula; Viiraja, Andres; Kallas, Juha International Conference on Ozone in Global Water Sanitation, Amsterdam, the Netherlands, October 1st to October 3rd 2002 : proceedings 2002 / p. IV-6-1 - IV-6-18 : ill

Raskesti lagundatavate ühenditega reostatud vee ja õhu koospuhastamine

Preis, Sergei; Kamenev, Inna Keskkonnatehnika 2001 / 6, lk. 13-16 https://artiklid.elnet.ee/record=b1008674*est

Reovee puhastamine aeroobse biooksidatsiooniga kombineeritult aktiivsöetötlusega ja osoonimisega

Järvik, Oliver; Kamenev, Inna; Kallas, Juha XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 25-26

Treatment of landfill leachates: aerobic biooxidation and post-ozonation

Kamenev, Inna; Pikkov, Lui; Kallas, Juha Proceedings of the Estonian Academy of Sciences. Chemistry 2002 / 2, p. 118-125

Vapor pressure data of nicotine, anabasine and cotinine using differential scanning calorimetry

Siitsman, Carmen; Kamenev, Inna; Oja, Vahur Thermochimica acta 2014 / p. 35-42 : ill <https://doi.org/10.1016/j.tca.2014.08.033>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Исследование дистилляции с водяным паром в пленочной колонне

Ruusepp, U. XXX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 8-10 апреля 1986 года : тезисы докладов. Том II, Автоматика. Энергетика. Механика. Химия 1986 / с. 162
https://www.ester.ee/record=b1305565*est

Метод расчета пленочной дистилляции многокомпонентных смесей

Kamenev, Inna; Kallas, Juha Процессы и аппараты химической технологии. 1 1987 / с. 64-75

Процессы и аппараты химической технологии

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

Современное состояние исследований процесса десорбции с перегретым водяным паром

Joarand, Heiki; Kamenev, Inna; Kallas, Juha; Reile, Rein; Rüütmann, Tiia Тезисы докладов III Всесоюзного совещания по проблеме "Абсорбция газов", 5-7 мая 1987 года г. Таллин. Ч. 2 1987 / с. 49-50 https://www.ester.ee/record=b2164108*est

Сопряженная тепло- и массопередача в многокомпонентной парожидкостной системе

Viioja, Andres; Joarand, Heiki; Kamenev, Inna; Reile, Rein; Kallas, Juha Современные проблемы тепло- и массообмена в химической технологии : материалы Международной школы-семинара. Ч. 1 1986 / с. 76-85 https://www.ester.ee/record=b2676985*est

Сопряженная тепло- и массопередача в многокомпонентной парожидкостной системе

Joarand, Heiki; Kamenev, Inna; Kallas, Juha Журнал прикладной химии 1985 / с. 450-452 : ил https://www.ester.ee/record=b1182398*est

Сопряженный тепло- и массоперенос в многокомпонентной среде

Kamenev, Inna; Kallas, Juha Журнал прикладной химии 1985 / с. 291-294 : ил https://www.ester.ee/record=b1182398*est

Экспериментальное исследование дистилляции многокомпонентных смесей с перегретым водяным паром

Kamenev, Inna Процессы и аппараты химической технологии. 1 1987 / с. 60-63