

### **Advanced oxidation processes for the degradation of 2,4,6-trinitrophenol - what is the best solution?**

**Trapido, Marina; Goi, Anna** Proceedings of the 15th Ozone World Congress : London, United Kingdom, 11th - 15th September 2001 : oral presentations. Vol. II 2001 / p. 245-255 : ill

### **Chemical oxidation for the treatment of oil shale industry effluent : treatment strategies optimization**

**Bolobajev, Juri; Viisimaa, Marika; Klauson, Deniss; Goi, Anna; Trapido, Marina** Ozone and related oxidants in : safe water along its cycle : April 23–24, 2013, Berlin, Germany 2013 / 2.8-1-2.8-8  
[https://www.researchgate.net/publication/328461690\\_Chemical\\_oxidation\\_for\\_the\\_treatment\\_of\\_oil\\_shale\\_industry\\_effluent\\_treatment\\_strategies\\_optimization](https://www.researchgate.net/publication/328461690_Chemical_oxidation_for_the_treatment_of_oil_shale_industry_effluent_treatment_strategies_optimization)

### **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

### **Comparison of ozonation and wet oxidation for the removal of lipophilic wood extractives from paper mill circulation water**

**Laari, A.; Korhonen, Susanna; Tuhkanen, Tuula; Edelmann, K.; Verenich, Svetlana; Bankier, Siret; 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. 111-124 <https://www.tandfonline.com/doi/abs/10.1080/01919510108962023>

### **Degradation of imidazolium-based ionic liquids by pulsed corona discharge and UV photolysis assisted with extrinsic oxidants**

**Nikitin, Dmitri; Preis, Sergei; Dulova, Niina** IOA 26th World Congress & Exhibition Milano 2023 : proceedings 2023 / p. 15.7-1-15.7-3 <https://www.ioa-ea3g.org/congress/technical-programme/information-for-authors/>

### **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

### **Gas-phase destruction of chlorinated methane derivatives over iron with mild process conditions**

**Preis, Sergei; Magrini-Bair, K.; Wolfrum, E.; Kallas, Juha** International Conference on Ozone in Global Water Sanitation, Amsterdam, the Netherlands, October 1st to October 3rd 2002 : proceedings 2002 / p. III-5-1

### **Hydrogen peroxide promoted wet oxidation of concentrated debarking process waters**

**Verenich, Svetlana; Roosalu, Kati; Kallas, Juha** International Conference on Ozone in Global Water Sanitation, Amsterdam, the Netherlands, October 1st to October 3rd 2002 : proceedings 2002 / p. V-5-1 - V-5-15 : ill

### **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

### **Landfill leachate under combined oxidation treatment**

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### **Ozonation and ultrasoundassisted advanced oxidation processes for degradation of polychlorinated biphenyls in soil**

**Viisimaa, Marika; Bolobajev, Juri; Goi, Anna** Ozone and related oxidants in : safe water along its cycle : April 23–24, 2013, Berlin, Germany 2013 / p. 3.1-1 - 3.1-7

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**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

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**Korhonen, Susanna; Laari, Arto; Kallas, Juha; Metsärinne, Sirpa; Tuhkanen, Tuula** Proceedings of the 15th Ozone World Congress : London, United Kingdom, 11th - 15th September 2001 : oral presentations. Vol. II 2001 / p. 293-305 : ill

**Persulfate activated by non-thermal plasma for pharmaceuticals degradation**

**Nikitin, Dmitri; Kattel-Salusoo, Eneliis; Preis, Sergei; Dulova, Niina** IOA 26th World Congress & Exhibition Milano 2023 : proceedings 2023 / p. 18.1-1-18.1-5 <https://www.ioa-ea3g.org/congress/technical-programme/information-for-authors/>

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**The effect of hydrodynamic and operational parameters on the deactivation kinetics of microbes in paper machine circulation water by ozonation**

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