

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

Advanced oxidation processes - a study on the application for soil remediation

Trapido, Marina; Goi, Anna; Kulik, Niina; Tuhkanen, Tuula *Proceedings Seventh Finnish Conference of Environmental Sciences "Science for Sustainability"* : Jyväskylä, May 12-13, 2005 2005 / p. 15-18

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

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 polycyclic aromatic hydrocarbons by combined chemical pre-oxidation and bioremediation in creosote contaminated soil

Kulik, Niina; Goi, Anna; Trapido, Marina; Tuhkanen, Tuula *Journal of environmental management* 2006 / p. 382-391 : ill

Effect of modified Fenton's reaction on microbial activity and removal of PAHs in creosote oil contaminated soil

Palmroth, Marja R.T.; Langwaldt, Jörg H.; Aunola, Tuomo; Goi, Anna; Münster, U.; Puhakka, Jaakko A.; Tuhkanen, Tuula *Biodegradation* 2006 / 2, p. 29-39

Häpetustekniikoiden käyttö metsäteollisuuden vesikiertojen sulkemisessa - EKT 04

Laari, Arto; Korhonen, Susanna; Kallas, Juha; Tuhkanen, Tuula *Cactus : Teknologiaohjelman vuosikirja* 1998 1998 / s. 73-75

Häpetustekniikoiden käyttö metsäteollisuuden vesikiertojen sulkemisessa: prosessin kehitys ja mallinnus - EKT 04

Laari, Arto; Korhonen, Susanna; Tuhkanen, Tuula; Kallas, Juha *CACTUS-teknologiaohjelma : vuosikirja* 1999 1999 / s. 47-57

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

Ozonation and Fenton treatment for remediation of diesel fuel contaminated soil

Goi, Anna; Trapido, Marina; Kulik, Niina; Palmroth, Marja R.T.; Tuhkanen, Tuula *Ozone : science and engineering* 2006 / 1, p. 37-46 : ill

Ozonation and wet oxidation in the treatment of thermomechanical pulp (TMP) circulation waters

Laari, A.; Korhonen, Susanna; Tuhkanen, Tuula; Verenich, Svetlana; Kallas, Juha *Water science and technology* 1999 / 11/12, p. 51-58

Ozonation and wet oxidation in the treatment of TMP circulation waters

Laari, Arto; Korhonen, Susanna; Tuhkanen, Tuula; Kallas, Juha *The 6th IAWQ Symposium on Forest Industry Wastewaters, June 6-10, 1999, Tampere, Finland : final programme and symposium pre-prints* 1999 / p. 69-76: ill
<https://www.sciencedirect.com/science/article/abs/pii/S0273122399007003>

Ozone-based treatments of process waters and effluents in the pulp and paper industry

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

Removal of PAHs from creosote oil contaminated soil by addition of concentrated H₂O₂ and biodegradation

Aunola, Tuomo; Goi, Anna; Palmroth, Marja R.T.; Langwaldt, Jörg H.; Tuhkanen, Tuula *Journal of advanced oxidation technologies* 2006 / [9] p <https://www.degruyter.com/document/doi/10.1515/jaots-2006-0102/html>

Selective removal of lipophilic wood extractives from paper mill water circulations by ozonating

Laari, Arto; Korhonen, Susanna; Tuhkanen, Tuula; Kallas, Juha *Ozone : science and engineering* 2000 / 6, p. 585-605

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

Laari, Arto; Korhonen, Susanna; Tuhkanen, Tuula; **Kallas, Juha** Proceedings of the 15th Ozone World Congress : London, United Kingdom, 11th - 15th September 2001 : oral presentations. Vol. I 2001 / p. 438-453 : ill

Treatment of creosote oil contaminated soil by modified Fenton's reaction

Aunola, Tuomo; Palmroth, Marja R.T.; **Goi, Anna**; Tuhkanen, Tuula Abstracts of Sixth Finnish Conference of Environmental Sciences : Current Perspectives in Environmental Science and Technology : Joensuu, Finland, 2003 2003 / p. 194-197

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

Treatment of PAH-contaminated soil by combination of Fenton's reaction and biodegradation

Palmroth, Marja R.T.; Langwaldt, Jörg H.; Aunola, Tuomo; **Goi, Anna**; Puhakka, Jaakko A.; Tuhkanen, Tuula Journal of chemical technology and biotechnology 2006 / p. 598-607 : ill https://www.researchgate.net/publication/229469481_Treatment_of_PAH-contaminated_soil_by_combination_of_Fenton%27s_reaction_and_biodegradation