

Advanced oxidation technologies : sustainable solution for removal of emerging contaminants from water
Bolobajev, Juri; Trapido, Marina; Epold, Irina; Dulova, Niina TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p

Application of ozonation, UV photolysis, Fenton treatment and other related processes for degradation of ibuprofen and sulfamethoxazole in different aqueous matrices

Epold, Irina; Dulova, Niina; Veressinina, Jelena; Trapido, Marina Journal of advanced oxidation technologies 2012 / p. 354-364 : ill
https://www.researchgate.net/publication/263695119_Application_of_Ozonation_UV_Photolysis_Fenton_Treatment_and_other_Related_Processes_for_Degradation_of_Ibuprofen_and_Sulfamethoxazole_in_Different_Aqueous_Matrices

Degradation of diclofenac in aqueous solution by homogeneous and heterogeneous photolysis

Epold, Irina; Dulova, Niina; Trapido, Marina Journal of environmental engineering & ecological science 2012 / [8] p.: ill
https://www.researchgate.net/publication/269782174_Degradation_of_diclofenac_in_aqueous_solution_by_homogeneous_and_heterogeneous_photolysis

Degradation of emerging pharmaceuticals in water/wastewater matrix with advanced oxidation processes : a comparative study

Epold, Irina; Barajeva, Polina; Veressinina, Jelena; Trapido, Marina 20th IOA World Congress - 6th IUPAC World Congress : Ozone and UV Leading-Edge Science and Technologies : Paris, France, 23-27 May 2011 : proceedings 2011 / p. VII.2.6-1 - VII.2.6-10

Degradation of levofloxacin in aqueous solution by ferrous ion-activated hydrogen peroxide, persulfate and combined hydrogen peroxide/persulfate system

Epold, Irina; Trapido, Marina; Dulova, Niina 15th European Meeting on Environmental Chemistry : 3-6 December 2014, Brno, Czech Republic : book of abstracts 2014 / p. 61

Degradation of levofloxacin in aqueous solutions by Fenton, ferrous ion-activated persulfate and combined Fenton/persulfate systems

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Degradation of naproxen in aqueous solution by H₂O₂, S₂O₈²⁻ and combined H₂O₂/S₂O₈²⁻ activated with citric acid chelated Fe²⁺

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Degradation of naproxen in aqueous solution by H₂O₂, S₂O₈²⁻ and combined H₂O₂/S₂O₈²⁻ activated with citric acid chelated Fe²⁺

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Degradation of pharmaceuticals by advanced oxidation technologies in aqueous matrices = Ravimite lagundamine vesikeskkonnas süvaoksüdatsoonitehnoloogiatega

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Emerging micropollutants in water/wastewater : growing demand on removal technologies

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Emerging micropollutants in water/wastewater : growing demand on removal technologies

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Esilekerkivate ravimite lagundamine süvaoksüdatsooni protsessidega vees/reovees : võrdlev uuring

Epold, Irina; Veressinina, Jelena; Trapido, Marina XXXII Eesti Keemiatäiendus : teaduskonverentsi teesid 2011 / lk. 21

Oxidative degradation of levofloxacin in aqueous solution by S₂O₈²⁻/Fe²⁺, S₂O₈²⁻/H₂O₂ and S₂O₈²⁻/OH⁻ processes : a comparative study

Epold, Irina; Dulova, Niina Journal of environmental chemical engineering 2015 / p. 1207-1214 : ill
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