

**Aqueous photocatalytic degradation of selected micropollutants by Pd-modified titanium dioxide**

**Klauson, Deniss; Šakarašvili, Marko; Pronina, Natalja; Kritševskaja, Marina; Kärber, Erki; Mikli, Valdek** European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 126 : ill

**Bio-recalcitrant pollutants removal from wastewater with combination of the Fenton treatment and biooxidation**

**Trapido, Marina; Tenno, Taavo; Goi, Anna; Dulova, Niina; Kattel, Eneliis;** Kivi, Arthur; **Klauson, Deniss;** Klein, Kati; **Viisimaa, Marika** European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 111 : ill

**Combined biological-chemical treatment of landfill leachate applying continuous sludge reuse in Fenton process**

Klein, Kati; Kivi, Arthur; **Trapido, Marina;** Tenno, Taavo European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 191 : ill

**Degradation of naproxen in aqueous solution by  $\text{H}_2\text{O}_2$ ,  $\text{S}_2\text{O}_8^{2-}$  and combined  $\text{H}_2\text{O}_2/\text{S}_2\text{O}_8^{2-}$  activated with citric acid chelated  $\text{Fe}^{2+}$**

**Dulova, Niina; Epold, Irina; Trapido, Marina** European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 88 : ill

**Fluidized-bed photocatalytic reactor : influence of operating conditions on the elimination of persistent emerging micropollutants**

**Pronina, Natalja; Klauson, Deniss; Kamenev, Sven; Rudenko, Tatjana; Künnis-Beres, Kai;** Moiseev, Anna; Deubener, Joachim; **Kritševskaja, Marina** European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 124 : ill

**Gas-phase photocatalytic oxidation of mixtures of refractory organic compounds : through the net of process limitations**

**Kritševskaja, Marina;** Moiseev, Anna; Preis, Sergei; Deubener, Joachim European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 127 : ill

**Implementation of  $\text{TiO}_2$  oxygen adsorption capacities for the evaluation of photocatalysts' activity in pollutants' oxidation**

**Kritševskaja, Marina;** Moiseev, Anna; **Klauson, Deniss; Pronina, Natalja** European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 148 : ill