

Aqueous photocatalytic oxidation of amoxicillin

Klauson, Deniss; Babkina, J.; Stepanova, Kristina; Kritševskaja, Marina; Preis, Sergei Catalysis today 2010 / 1/2, p. 39-45

Capillary electrophoretic monitoring of hydrothermal pre-treatment and enzymatic hydrolysis of willow : comparison with HPLC and NMR

Vaher, Merike; Helmja, Kati; Käsper, Andres; Kurašin, Mihhail; Väljamäe, Priit; **Kudrjašova, Marina; Koel, Mihkel; Kaljurand, Mihkel** Catalysis today 2012 / p. 34-41 : ill

Gas-phase photocatalytic oxidation of refractory VOCs mixtures : through the net of process limitations

Kritševskaja, Marina; Preis, Sergei; Moiseev, Anna; **Pronina, Natalja;** Deubener, Joachim Catalysis today 2017 / p. 93-98 : ill
<http://dx.doi.org/10.1016/j.cattod.2016.03.041>

Photocatalytic oxidation of 1,1-dimethyl hydrazine vapours on TiO₂ : FTIR in situ studies

Kolinko, P.A.; Kozlov, D.V.; Vorontsov, A.V.; **Preis, Sergei** Catalysis today 2007 / 1/2, p. 178-185
<https://www.sciencedirect.com/science/article/abs/pii/S0920586107000557>

Sugars and sugar derivatives in ionic liquids media obtained from lignocellulosic biomass : comparizon of capillary electrophoresis and chromatographic analysis

Hyvärinen, S.; Mikkola, J.-P.; Murzin, D. Yu.; **Vaher, Merike; Kaljurand, Mihkel; Koel, Mihkel** Catalysis today 2014 / p. 18-24 : ill

The influence of titanium dioxide modifications on photocatalytic oxidation of lignin and humic acids

Portjanskaja, Elina; Stepanova, Kristina; Klauson, Deniss; Preis, Sergei Catalysis today 2009 / 1/2, p. 26-30 : ill
<https://www.sciencedirect.com/science/article/abs/pii/S0920586109000029>