

**Aqueous photocatalytic oxidation of amoxicillin**

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

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

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**Photocatalytic oxidation of 1,1-dimethyl hydrazine vapours on TiO<sub>2</sub> : FTIR in situ studies**

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