

**Aqueous photocatalytic oxidation of lignin : the influence of mineral admixtures**

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**Aqueous photocatalytic oxidation of lignin and humic acids with supported TiO<sub>2</sub>**

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**Gas-phase photocatalytic oxidation of dimethylamine : the reaction pathway and kinetics**

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**Photocatalytic oxidation of fuel oxygenated additives in aqueous solutions**

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