

Acquisition of O₂ adsorption isotherms as supplementary analysis for thorough characterization of polycrystalline titanium dioxide photocatalysts

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Advanced chemical oxidation with pre-coagulation for treatment of paint manufacturing wastewater

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Advanced oxidation processes for sulfonamide antibiotic sulfamethizole degradation : Process applicability study at ppm level and scale-down to ppb level

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

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Bio-recalcitrant pollutants removal from wastewater with combination of the Fenton treatment and biological oxidation

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