

#### **Achieving nitrification and anammox enrichment in a single moving-bed biofilm reactor treating reject water**

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#### **Advanced oxidation processes for the degradation and detoxification of 4-nitrophenol**

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#### **Aqueous photocatalytic degradation of selected micropollutants by Pd-modified titanium dioxide in three photoreactor types**

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#### **Aqueous photocatalytic oxidation of sulfamethizole**

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