

Enhancement of TiO₂ photocatalytic activity by structuring the photocatalyst film as photonic sponge

Esther Carbonell^a, Fernando Ramiro-Manzano^b, Isabelle Rodríguez^b, Avelino Corma^a,
Francisco Meseguer^{*b} and Hermenegildo García^{*a}

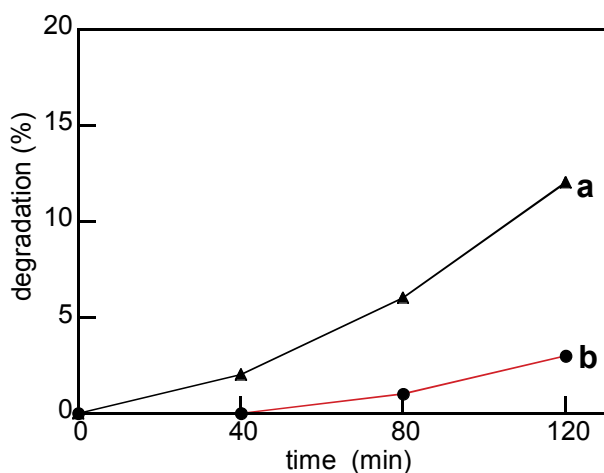


Figure S1. Photocatalytic activity of ps-TiO₂ upon irradiation with a 125 W medium pressure mercury lamp through a $\lambda > 400$ nm cut-off filter.

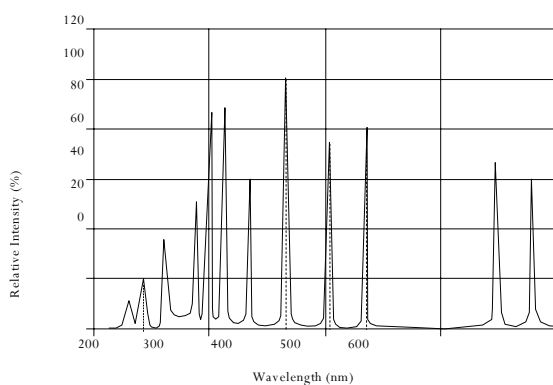


Figure S2. Emission spectrum of the 125 W medium pressure mercury lamp used in the photocatalytic study.