

Supplementary Information

Foamed Single-Crystalline Anatase Nanocrystals Exhibiting Enhanced Photocatalytic Activity

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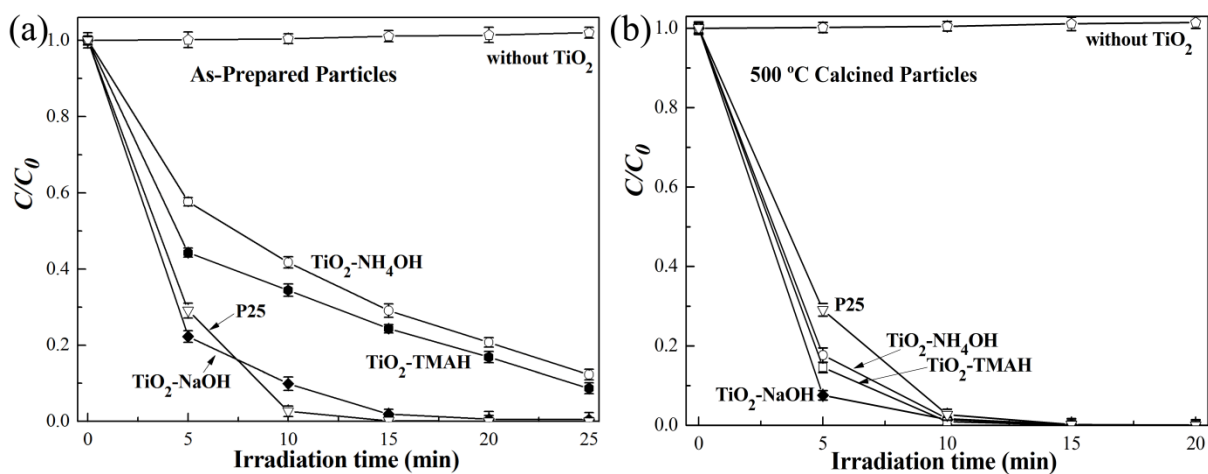


Figure S1. Photocatalytic degradation of methyl orange under UV irradiation, with (a) over the multicrystalline precursor nanoparticles and (b) over the calcination-derived single crystals. C and C_0 denote the 465 nm absorbance of methyl orange after and before irradiation, respectively. The results obtained with P25 are included for comparison. The standard deviations are given as error bars.