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Supplementary Information for:

Effect of phase composition, morphology, and specific surface area on the photocatalytic activity of TiO₂ nanomaterials

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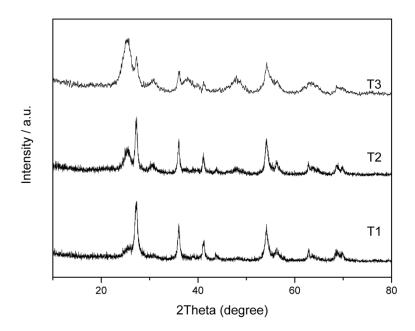


Figure S1 XRD patterns of samples obtained from different volume of 1 M HNO_3 without NaOH treatment. The volume of HNO_3 was 60 mL, 110 mL, and 180 mL from T1 to T3.

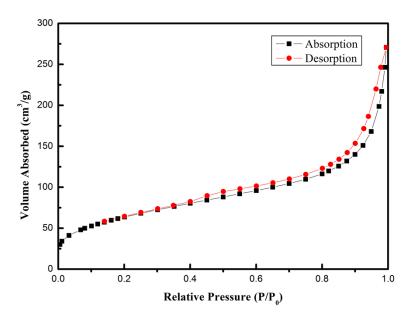


Figure S2 Nitrogen adsorption-desorption isotherms of sample T3.

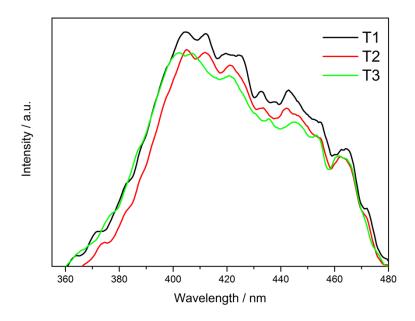


Figure S3 PL spectra of T-series samples, from T1 to T3.