

Electronic Supplementary Information

Diethylenediamine-Assisted Template-Free Synthesis of Hierarchical TiO₂ Sphere-in-Sphere with Enhanced Photocatalytic Performance

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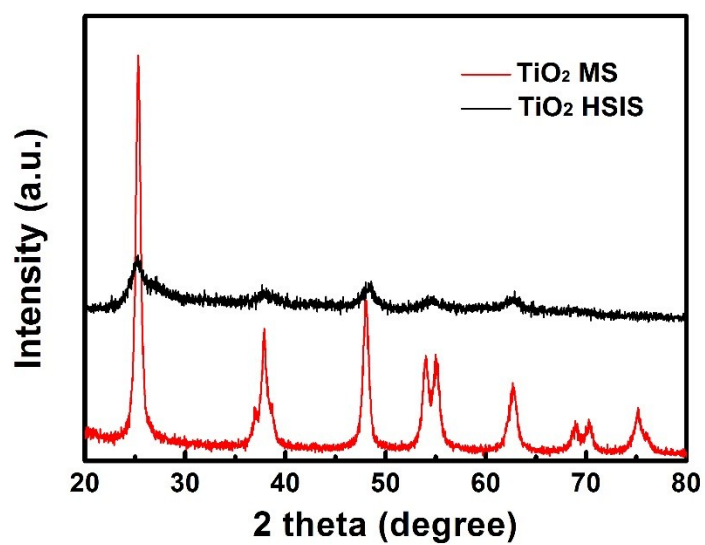


Figure S1. XRD patterns of TiO₂ HSIS and TiO₂ MS before low-temperature calcination.

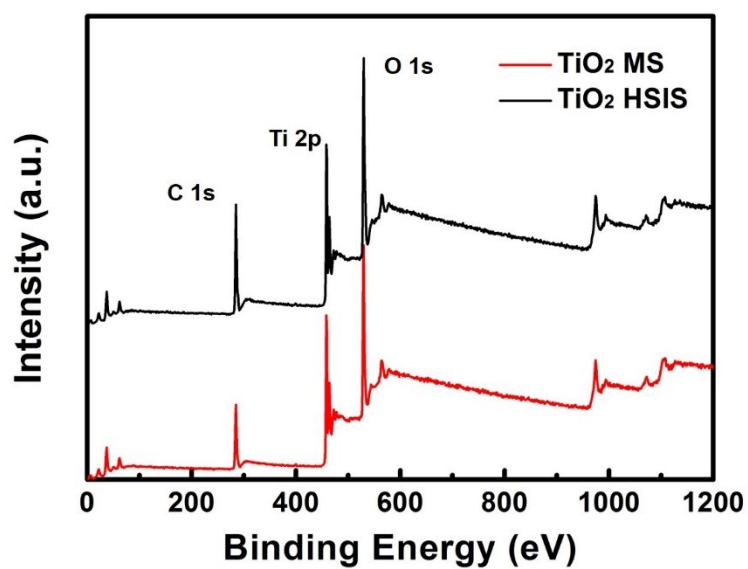


Figure S2. XPS survey spectrum of TiO₂ HSIS and TiO₂ MS.

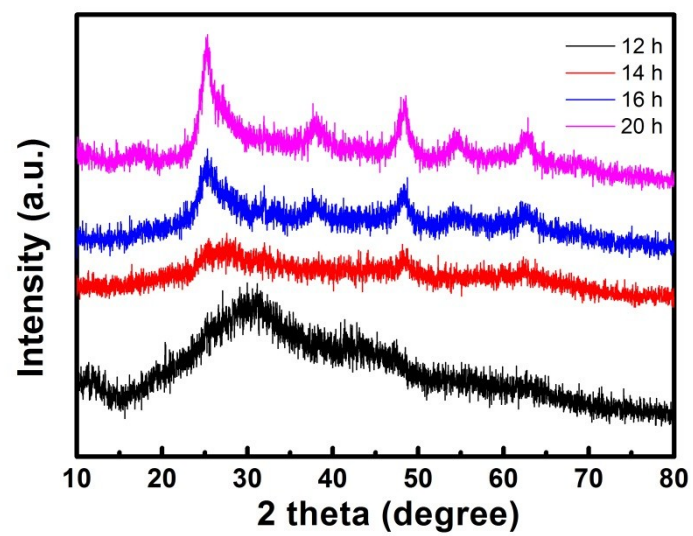


Figure S3. XRD patterns of various TiO_2 HSIS intermediates.

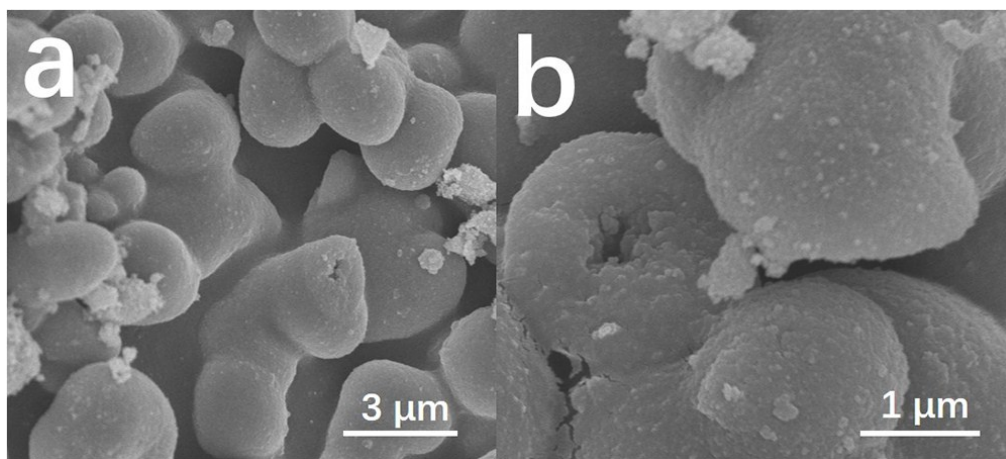


Figure S4. SEM images of TiO_2 MS at different magnifications.