

Supplementary Information

Nanosheet-like BiPO₄/Bi₂O₂CO₃ heterostructured photocatalyst with enhanced photocatalytic activity

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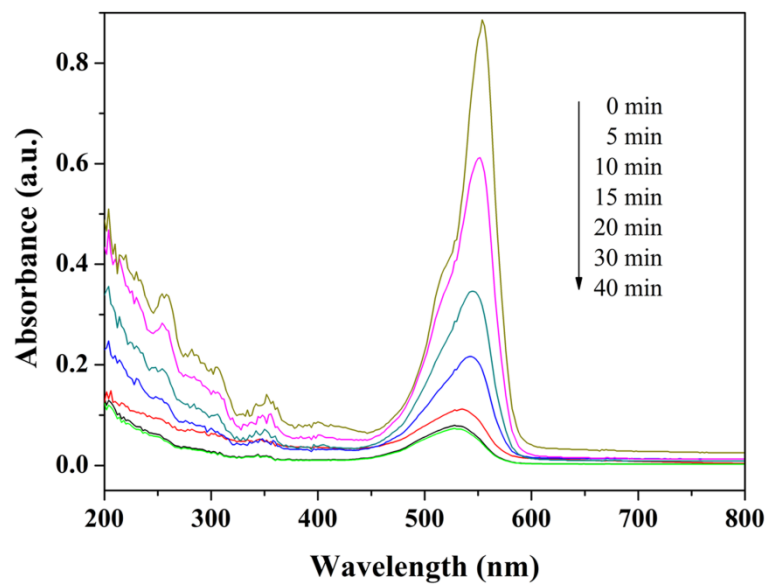


Fig. S1. Temporal UV–vis absorption spectral changes of RhB solution during the photodegradation process over 3% BiPO₄/Bi₂O₂CO₃.

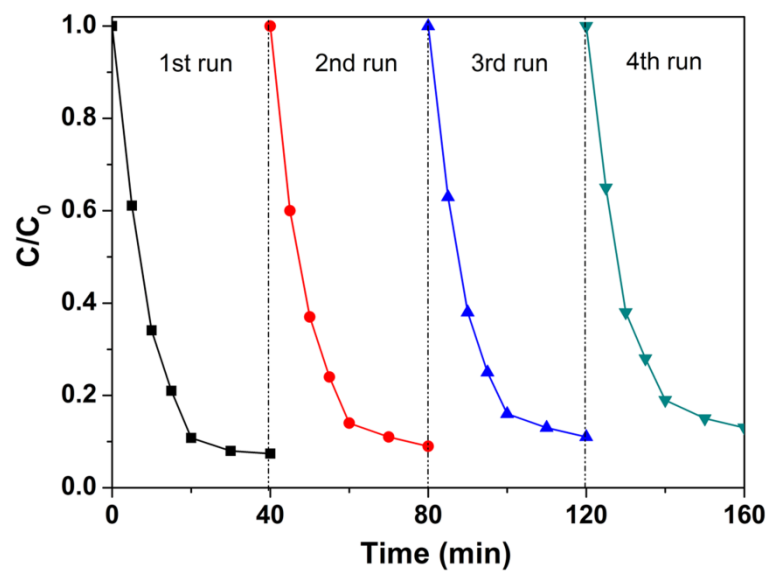


Fig. S2. Cycling runs of RhB degradation over 3% $\text{BiPO}_4/\text{Bi}_2\text{O}_2\text{CO}_3$.

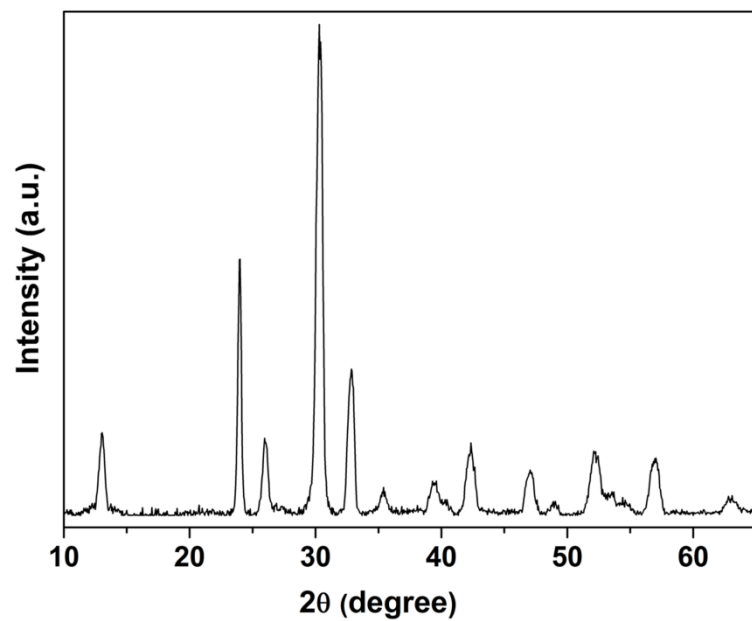


Fig. S3. XRD pattern of 3% BiPO₄/Bi₂O₂CO₃ after four cycling runs.

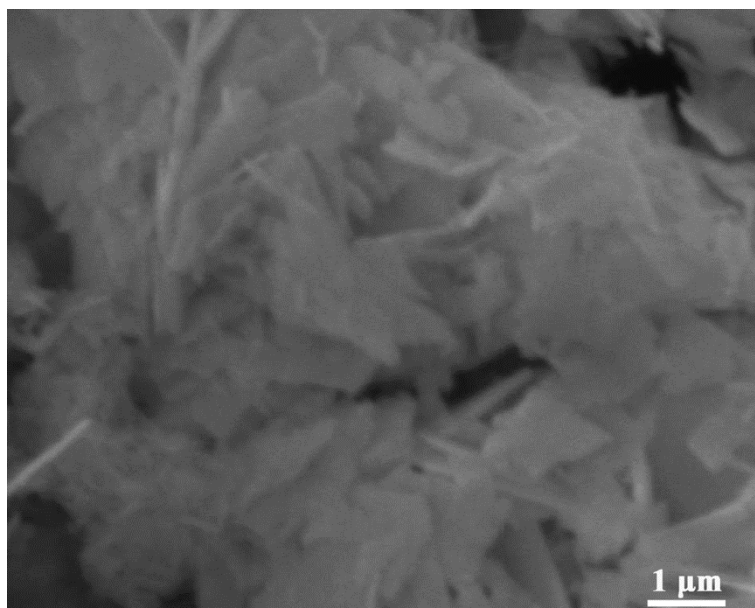


Fig. S4. SEM image of 3% BiPO₄/Bi₂O₂CO₃ after four cycling runs.