

Supplementary Information

L-asparagine-assisted synthesis of flower-like β -Bi₂O₃ and its photocatalytic performance for degradation of 4-phenylphenol under visible-light irradiation

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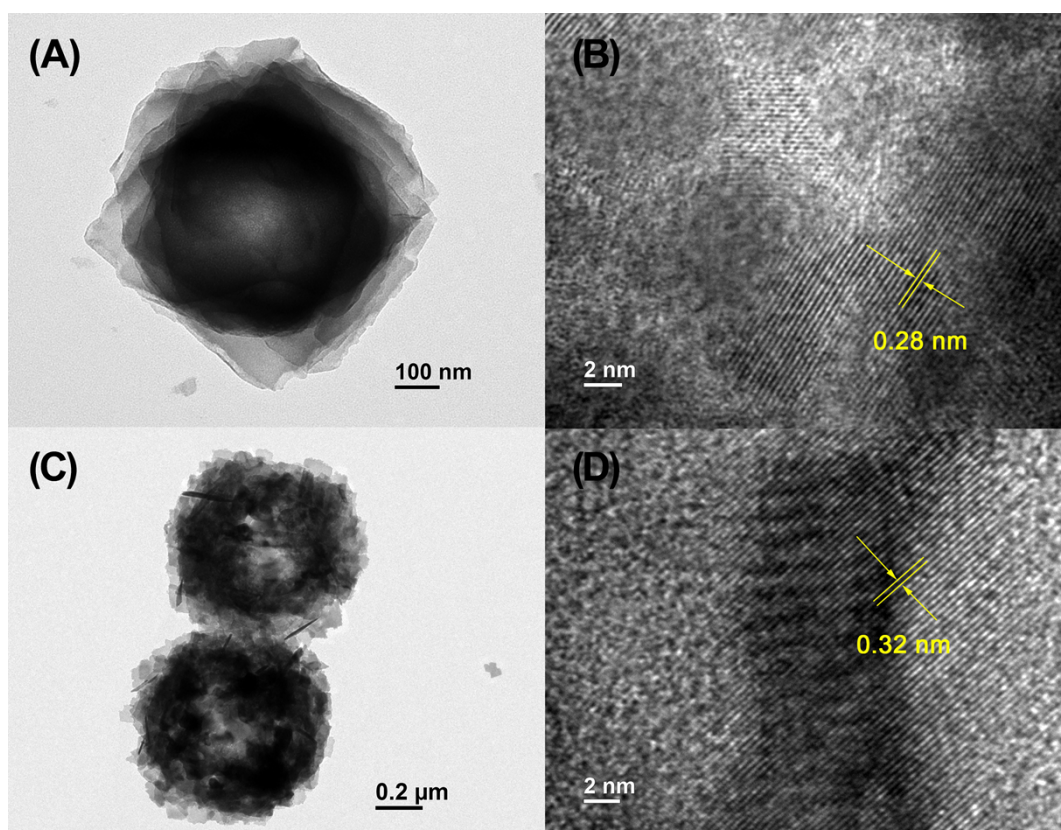


Fig. S1. TEM and HRTEM images of samples before (A-B) and after (C-D) calcination at 340 °C for 2 h.

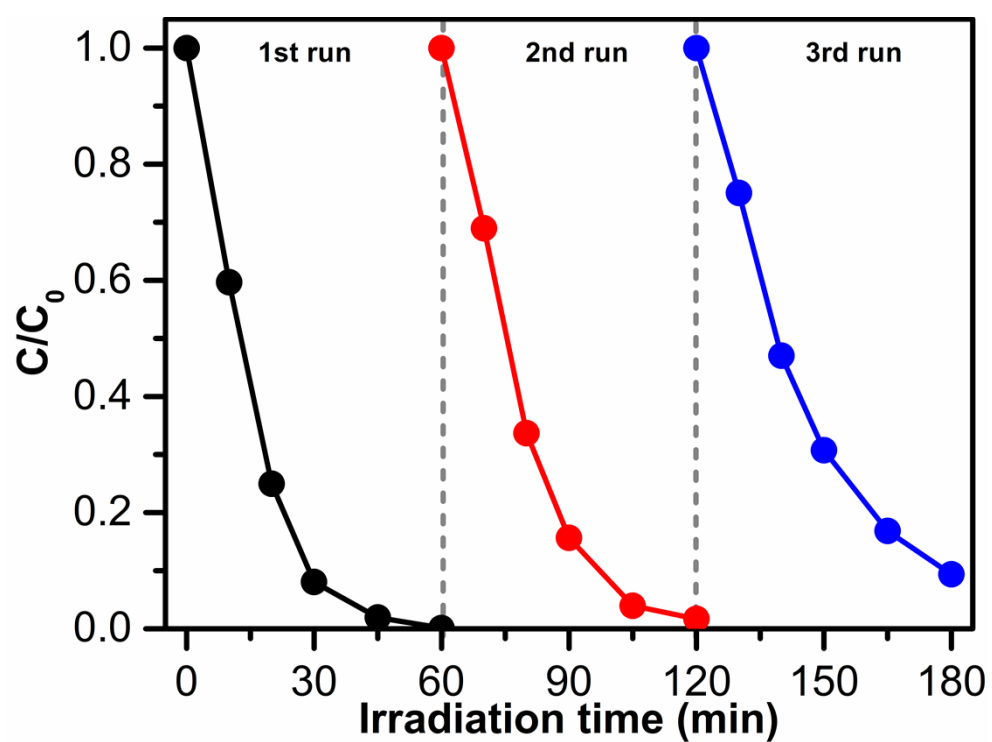


Fig. S2. Reuse of the as-synthesized flower-like β - Bi_2O_3 obtained at 340 °C.

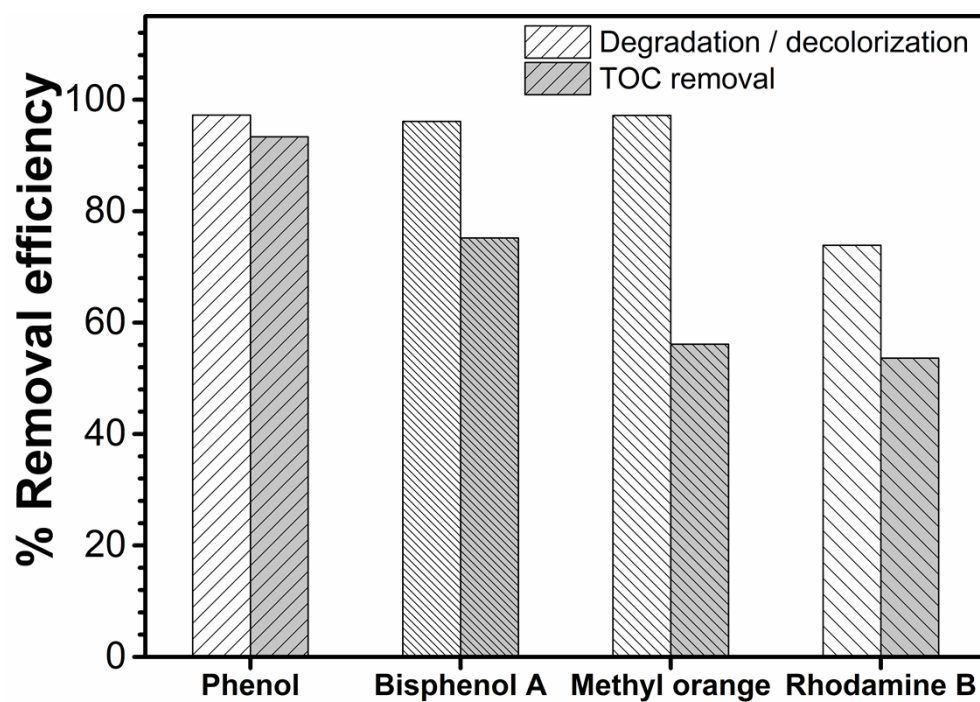


Fig. S3. Photocatalytic degradation and TOC removal efficiency of phenol, bisphenol A, methyl orange, and rhodamine B using as-synthesized β - Bi_2O_3 under visible-light irradiation for 4 h.