

Supporting Information

Facile Fabrication of SnS₂/Ag₃VO₄ Z-scheme heterojunction for boosting visible-light photocatalytic activity

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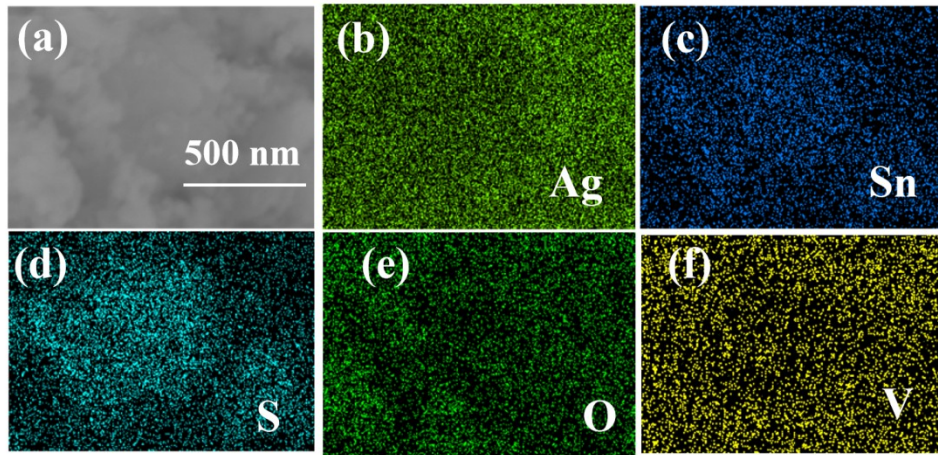


Fig. S1. The SEM image (a) and corresponding elemental distributions of 5wt% SnS₂/Ag₃VO₄ composite: (b) Ag, (c) Sn, (d) S, (e) O and (f) V.

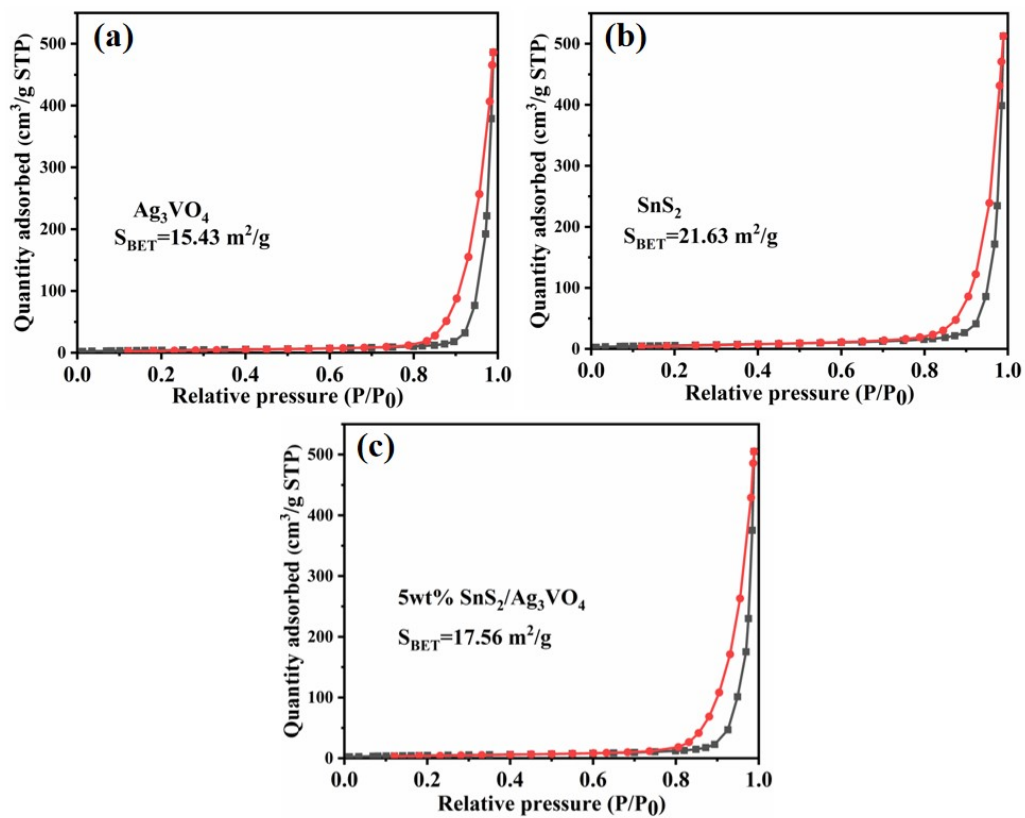


Fig. S2. Nitrogen adsorption-desorption isotherms of (a) Ag₃VO₄, (b) SnS₂, and (c) 5wt% SnS₂/Ag₃VO₄ composite.

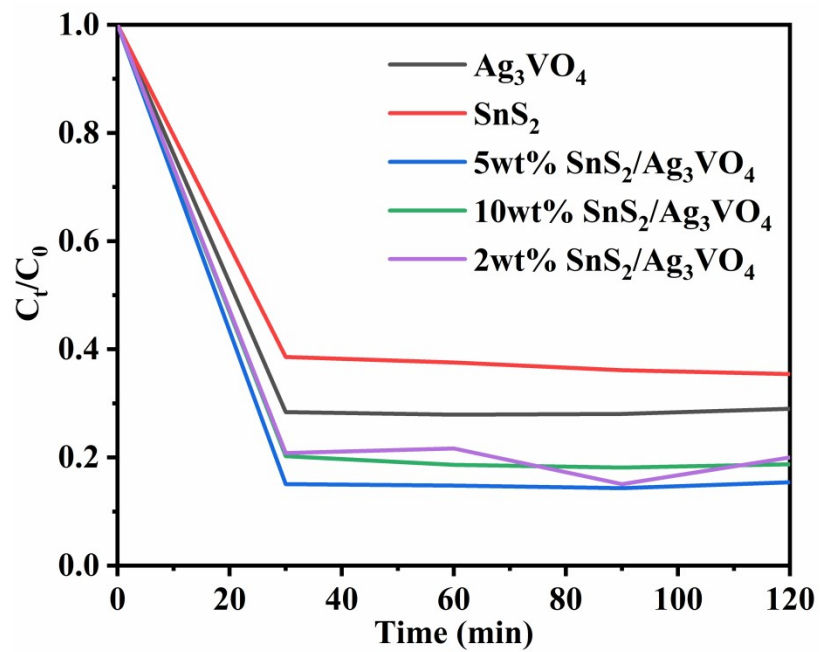


Fig. S3. Absorption ability evaluation of various catalysts for MB in dark condition.