Electronic Supplementary Information (ESI)

Fabrication of Ag/CPs Composite Material, an Effective Strategy to Improve the Photocatalytic Performance of Coordination Polymer under Visible Irradiation

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Figure S1 (a) TGA curve of CP1; (b) TGA curve of CP2.
Figure S2 (a) IR spectra of CP1 and Ag/CP1; (b) IR spectra of CP2 and Ag/CP2.
Figure S3 XPS spectra (a) C1s of Ag/CP1, (b) N1s of Ag/CP1, (c) O1s of Ag/CP1, (d) Mn 2p of Ag/CP1, (e) C1s of Ag/CP2, (f) N1s of Ag/CP2, (g) O1s of Ag/CP2. (h) Mn 2p of Ag/CP2.
Figure S4  Absorption spectra of RhB degraded by different photocatalysts: (a) Ag nanorods (visible light); (b) Ag nanorods (UV light)