

Electronic Supplementary Information (ESI)

Fabrication of PANI/CPs composite material: a feasible method to enhance the photocatalytic activity of coordination polymer

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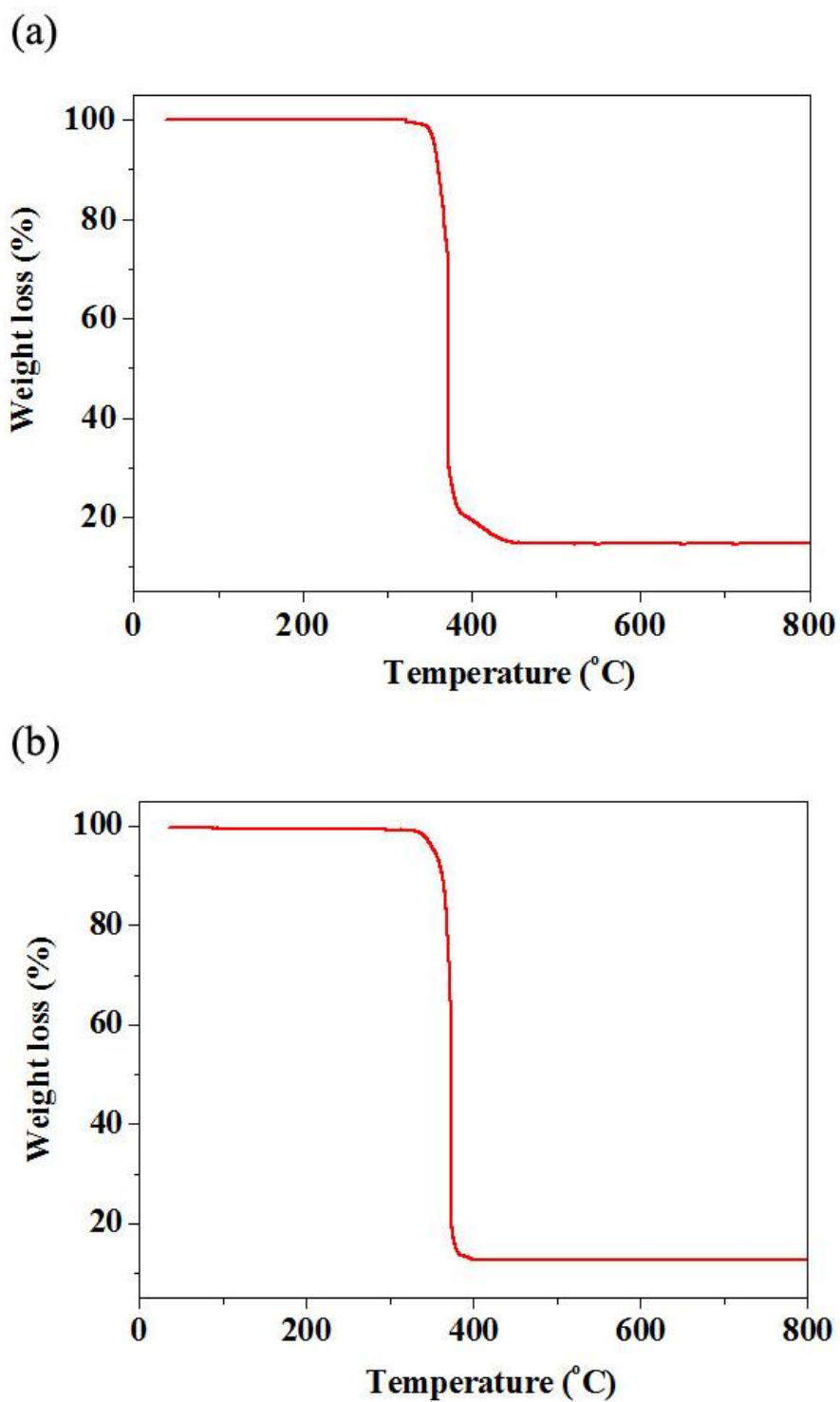


Figure S1 (a) TGA of **CP1**, (b) TGA of **CP1a**.

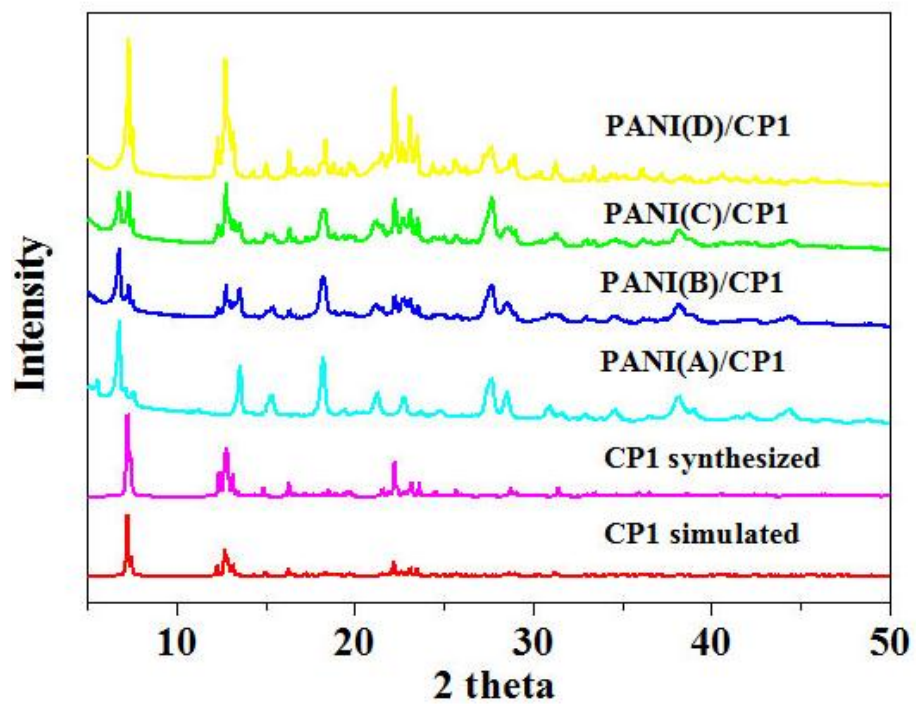


Figure S2 PXR D of CP1 and PANI/CP1 composite materials.

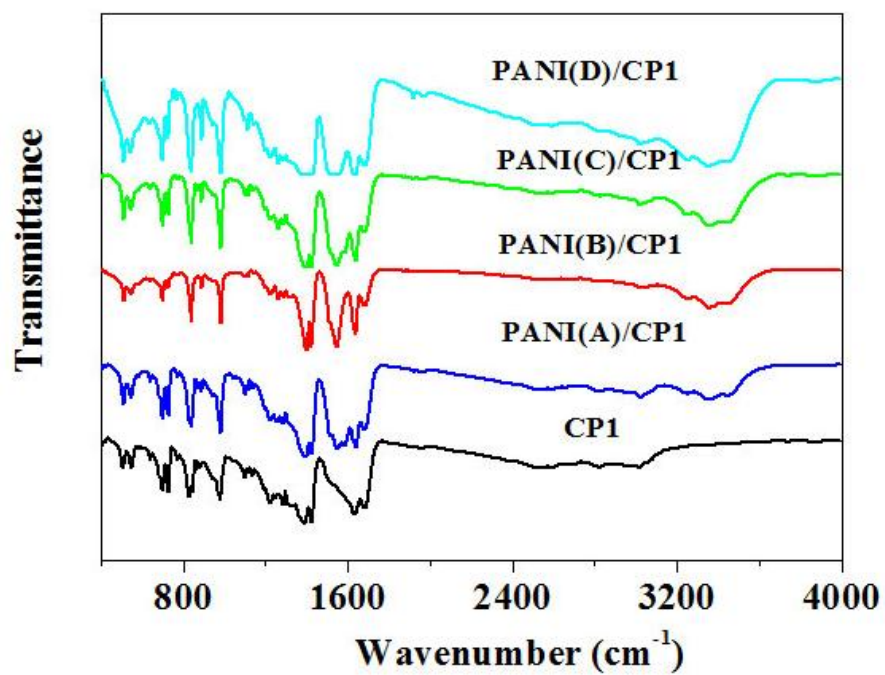


Figure S3 IR spectra of CP1 and PANI/CP1 composite materials.

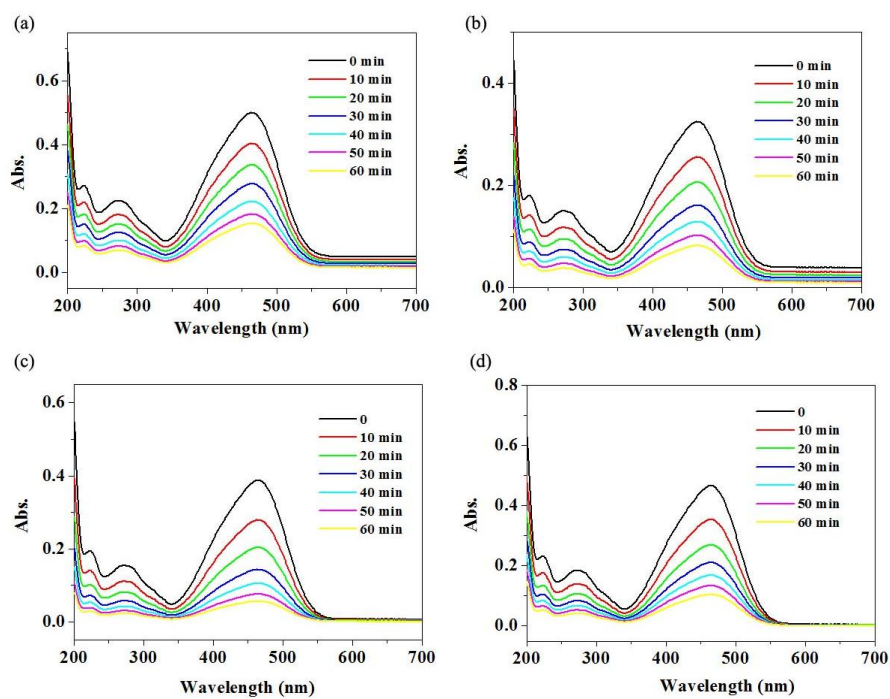


Figure S4 UV-Vis absorption spectra of MO solution degraded by PANI for different time intervals under visible light: (a) PANI flake; (b) PANI rod; (c) PANI fiber; (d) PANI mesh.

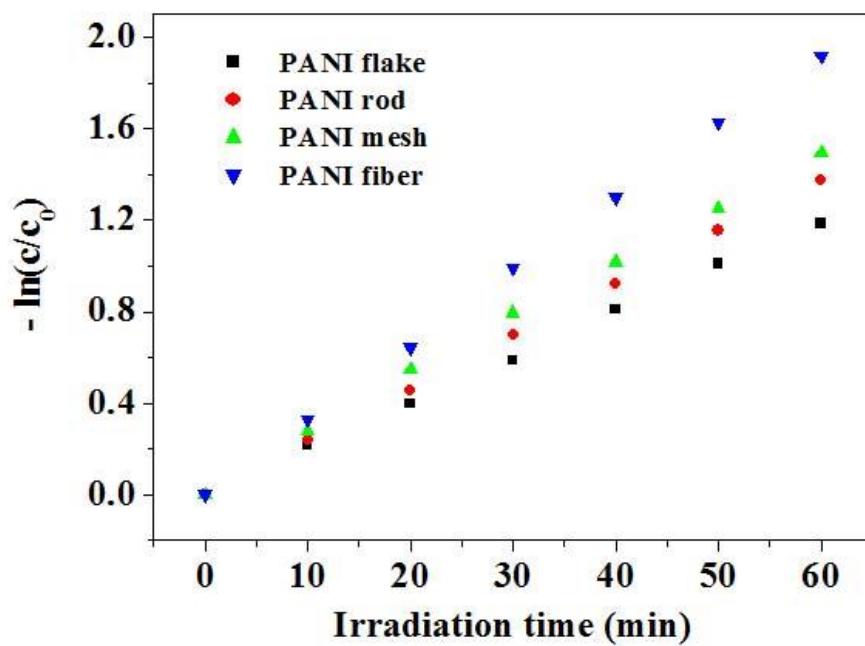


Figure S5 Curves of degradation rate for MO by different **PANI** as the function of irradiation time.