Supporting Information

Carbon quantum dots decorated hollow In_2S_3 microspheres with efficient visible-light-driven photocatalytic activities

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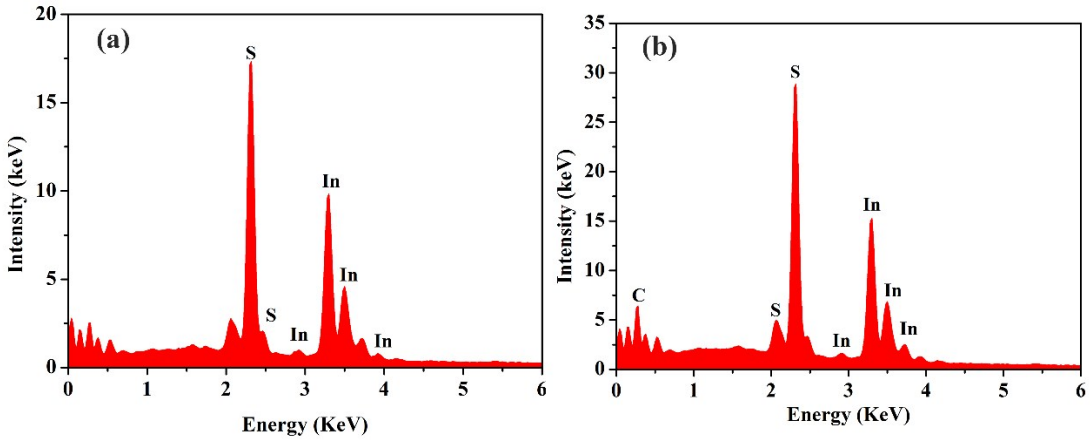

Fig. S1 EDX images of the pure In_2S_3 sample (a) and 3wt% CQDs/In_2S_3 sample (b).

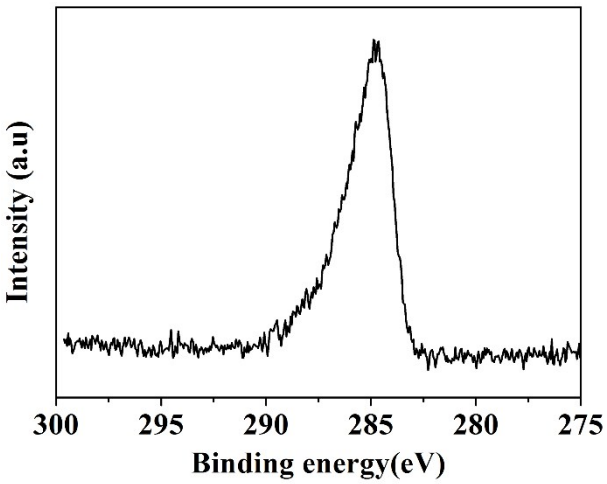

Fig. S2 XPS spectra of In_2S_3 sample: C 1s.

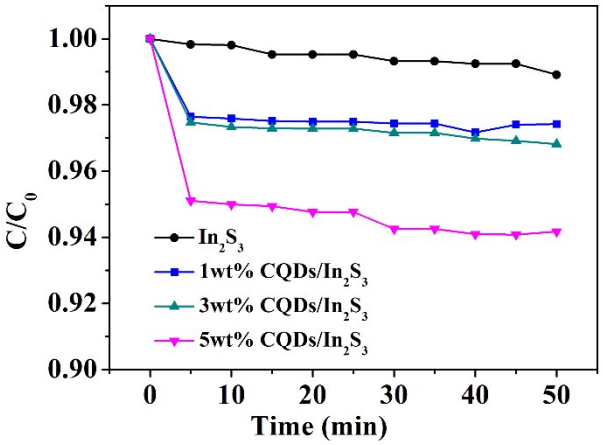

Fig. S3 the adsorption-desorption equilibrium between photocatalysts and MO molecules under dark.

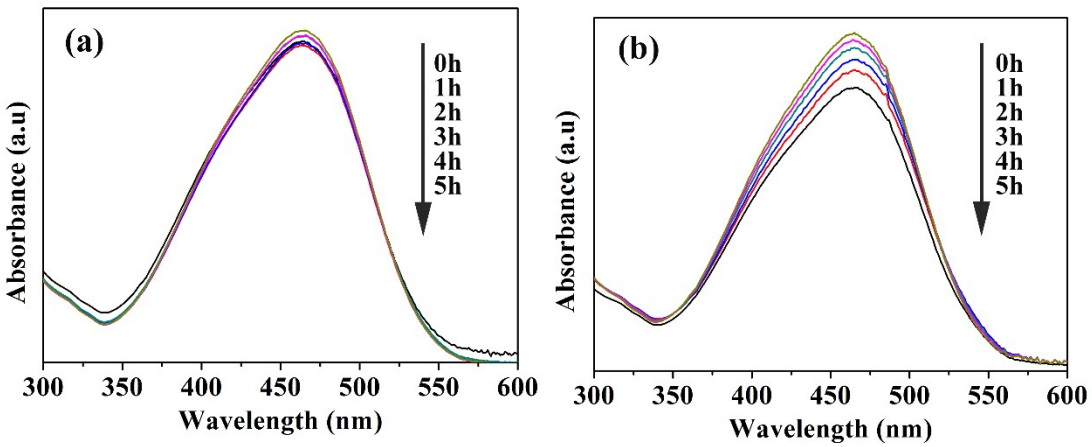

Fig. S4. The photocatalytic activities of pure In_2S_3 (a) and 3wt% CQDs/ In_2S_3 (b) samples for MO degradation under infrared light.