

Figure captions

Fig. S1 (a) SEM and (b) TEM of CA

Fig. S2 EDS of 50wt% TiO₂/CA composite

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Fig. S4 UV-vis absorption spectra of MB and CIP solution in the presence of 50wt% TiO₂/CA composite

Fig. S5 The adsorption equilibrium curves of different samples for MB over 60 min

Fig. S6 The adsorption equilibrium curves of TiO₂ and 50wt% TiO₂/CA for CIP over 60 min

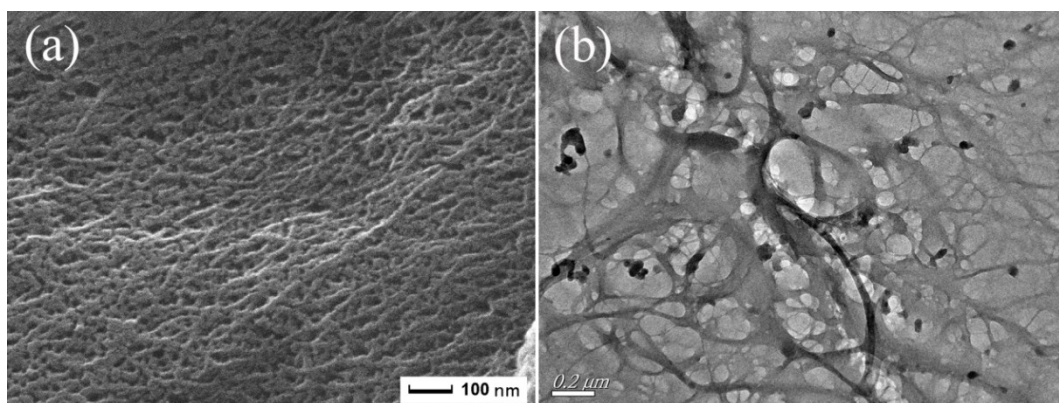


Fig. S1 (a) SEM and (b) TEM of CA

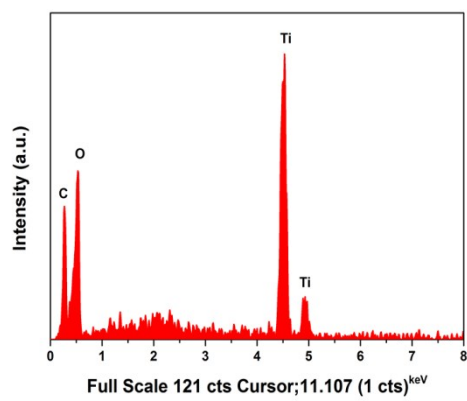


Fig. S2 EDS of 50wt% TiO₂/CA composite

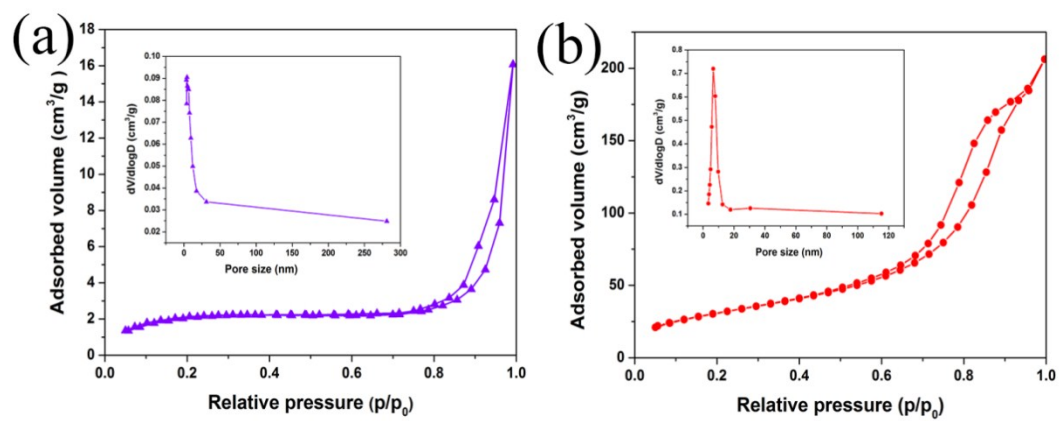


Fig. S3 Nitrogen adsorption-desorption isotherms of CA and 50wt% TiO₂/CA composite

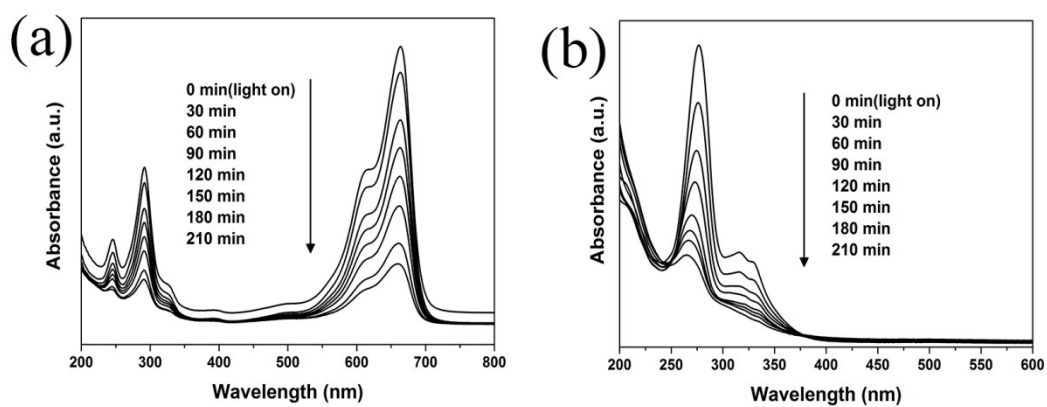


Fig. S4 UV-vis absorption spectra of MB and CIP solution in the presence of 50wt% TiO₂/CA composite

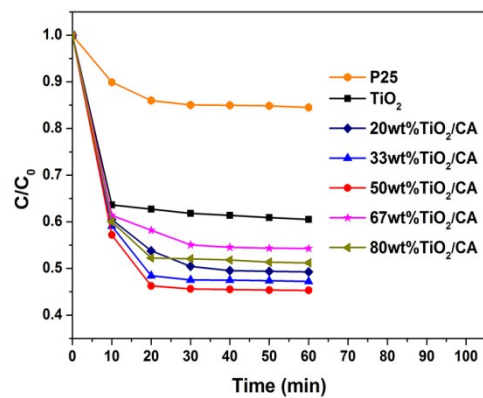


Fig. S5 The adsorption equilibrium curves of different samples for MB over 60 min

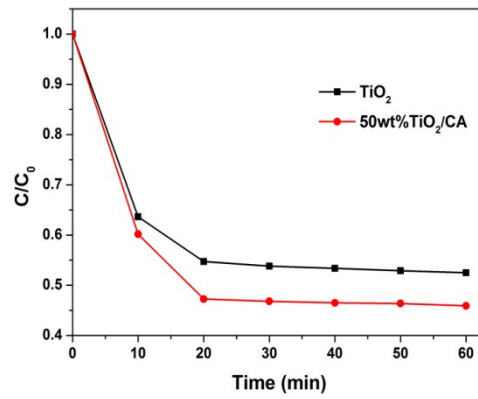


Fig. S6 The adsorption equilibrium curves of TiO_2 and 50wt% TiO_2/CA for CIP over 60 min