

Preparation of magnetically separable and recyclable carbon dots/ NiCo_2O_4 composites with enhanced photocatalytic activity for the degradation of tetracycline under visible light

Supporting Information

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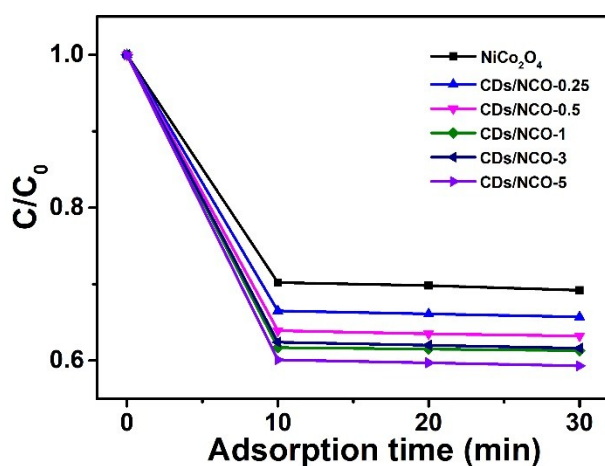


Fig.S1 Adsorption properties of TC over as-prepared products in the dark.

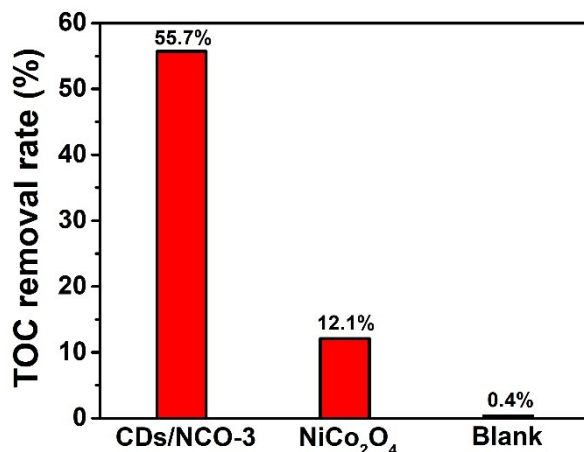


Fig.S2 TOC removal ratio of TC ($C_0 = 10$ mg/L) over the CDs/NCO-3, NiCo_2O_4 and directly photolysis under visible light irradiation ($\lambda > 420$ nm).

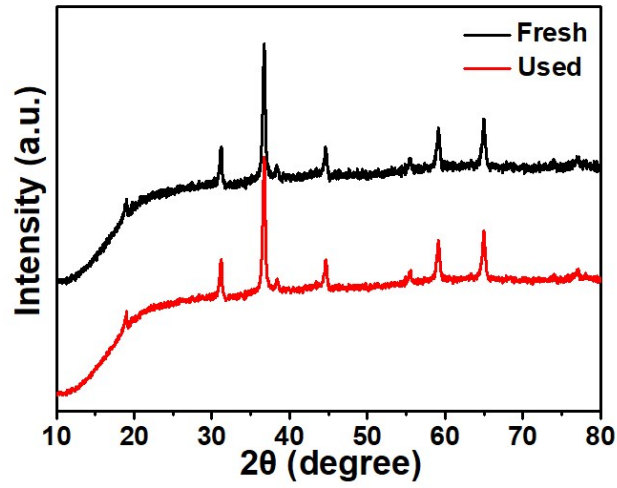


Fig. S3 XRD patterns of the CDs/NCO composite before and after five cycles of photocatalytic reactions.

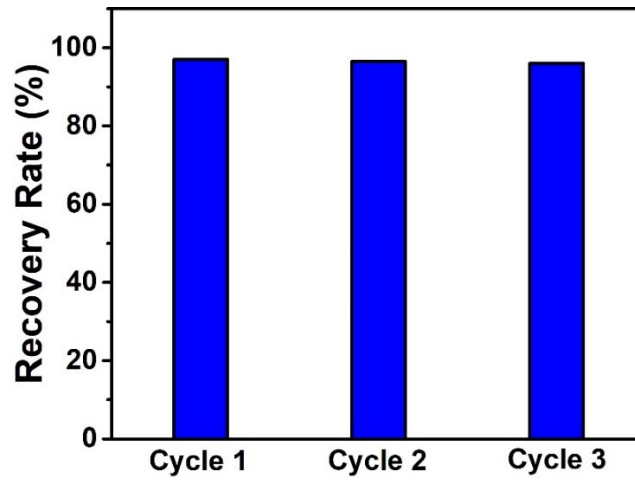


Fig. S4 The recovery rate of the CDs/NCO-3.