

Supporting Information

Study on optimum preparation conditions of ZnIn₂S₄ to effectively reduce Cr(VI) under visible light radiation

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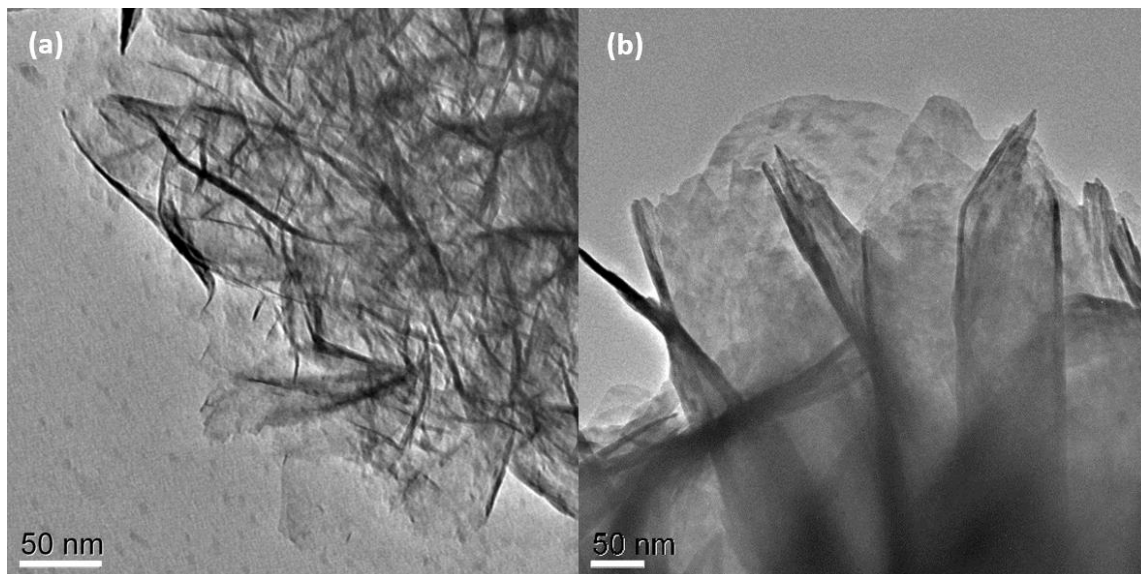


Figure S1 TEM of EG-120 (a) and EG-180 (b)

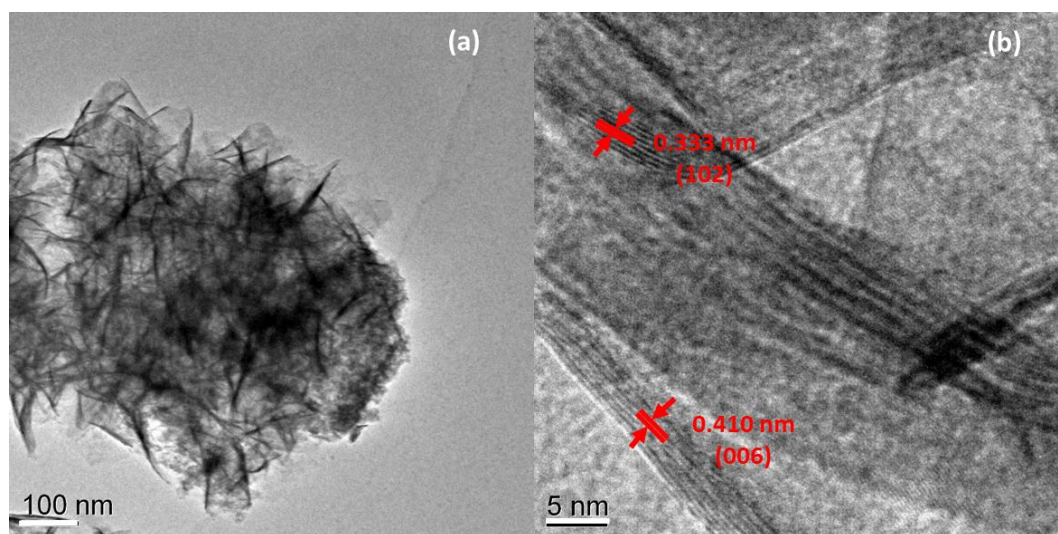


Figure S2 TEM (a) and HRTEM (b) of EG-120

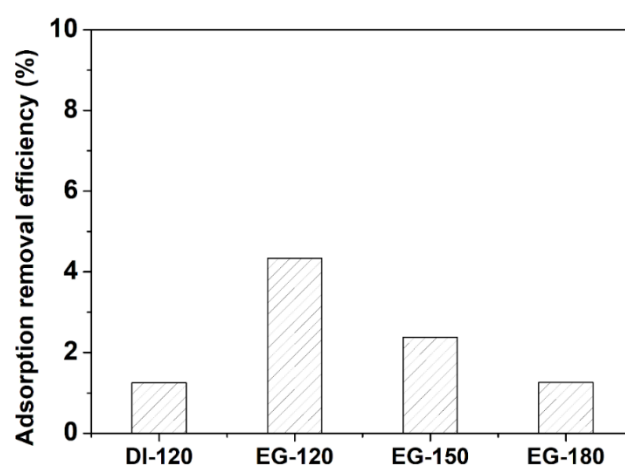


Figure S3 Adsorption removal efficiencies of Cr(VI) by different ZnIn_2S_4 in the dark

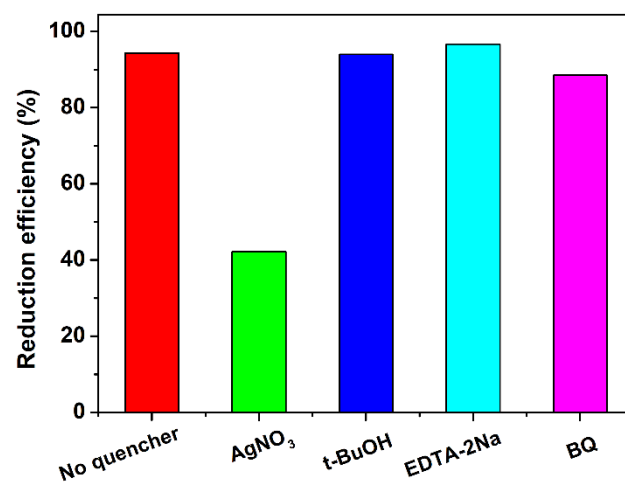


Figure S4 Photocatalytic removal efficiencies of Cr(VI) by EG-120 in the presence of different quenchers