

Supporting Information

Hybridization of $\text{Cd}_{0.2}\text{Zn}_{0.8}\text{S}$ with $\text{g-C}_3\text{N}_4$ nanosheets: a visible-light-driven photocatalyst for H_2 evolution from water and degradation of organic pollutants

Hong Liu*, Zhitong Jin and Zhengzheng Xu

Department of Chemical Engineering, School of Environmental and Chemical Engineering, Shanghai University, 99 Shangda Road, Shanghai 200444, P R China

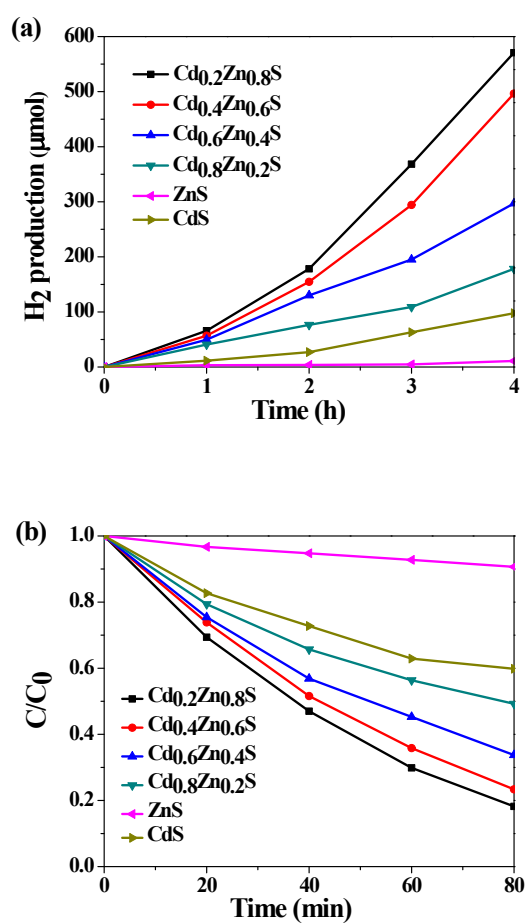


Fig. S1 (a) H_2 -production and (b) photodegradation activity of $\text{Cd}_x\text{Zn}_{1-x}\text{S}$ solid solutions with different x value