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Supporting Information for

Facile polyol synthesis of CuS nanocrystals with hierarchical nanoplate structure

and their application for electrocatalysis and photocatalysis

Wenlong Fu,^a Maochang Liu,*ab Fei Xue,^a Xixi Wang,^a Zhidan Diao^a and Liejin

Guo*a

^aInternational Research Center for Renewable Energy, State Key Laboratory of

Multiphase Flow in Power Engineering, Xi'an Jiaotong University, Xi'an, Shaanxi

710049, P. R. China

^bXi'an Jiaotong University Suzhou Academy, Suzhou, Jiangsu 215123, P. R. China

*Corresponding Author.

Email: maochangliu@mail.xjtu.edu.cn (M.L.).

Email: lj-guo@mail.xjtu.edu.cn (L.G.)

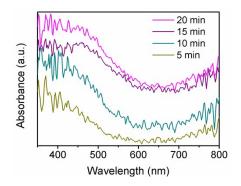


Figure S1. UV-vis absorption spectra of the as-prepared CuS nanocrystals with different reaction time.

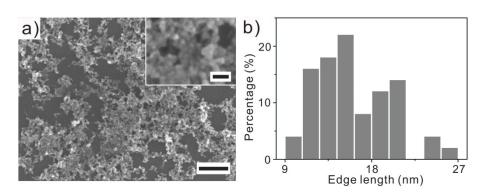


Figure S2. (a) FESEM images of CuS-Na₂S nanocrystals. Scale bars in (a) and in the inset are 200 nm and 30 nm, respectively. (b) The corresponding histogram showing the size distribution of CuS-Na₂S nanoparticles.