Supplementary Material

Enhanced photocatalytic performance and stability of visible-light-driven Z-scheme CdS/Ag/g-C₃N₄ nanosheets photocatalyst

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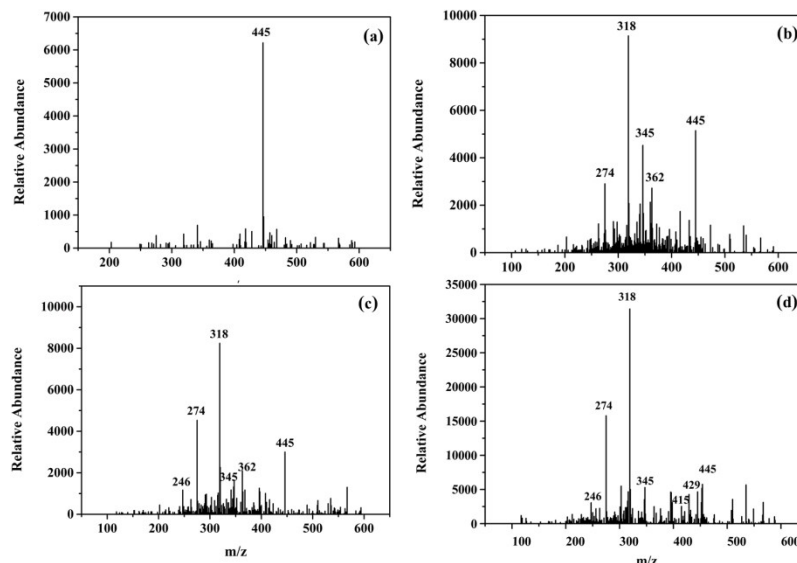[c] *School of Energy and Power Engineering, Jiangsu University, Zhenjiang ,212013,China*

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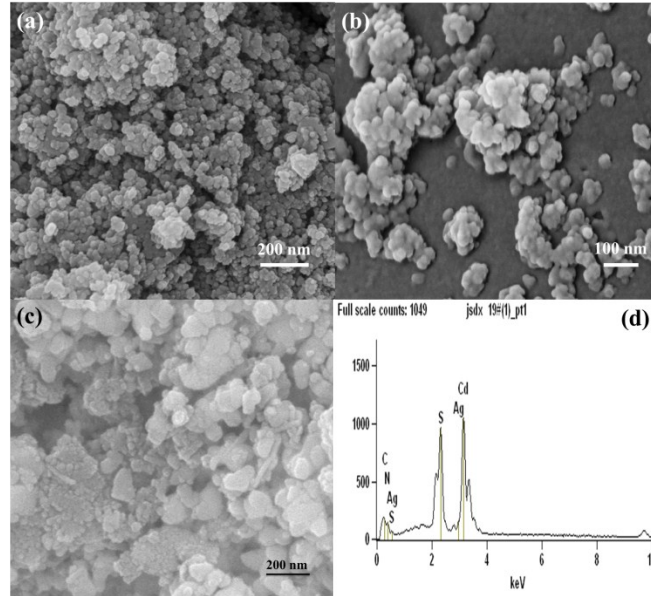
Fig. S1. SEM images of CdS/Ag/g-C$_3$N$_4$ (a-c) and EDS spectra of CdS/Ag/g-C$_3$N$_4$ (d).

Fig. S2. *m/z* of degrading tetracycline over CdS/Ag/g-C$_3$N$_4$ NSs composite photocatalyst: the initial tetracycline solution (a); degradation of tetracycline after 30 min (b); degradation of tetracycline after 70 min (c), degradation of tetracycline after 90 min (d).