

Fig. S1 TEM image of as-prepared Ag_3PO_4 nanocrystals

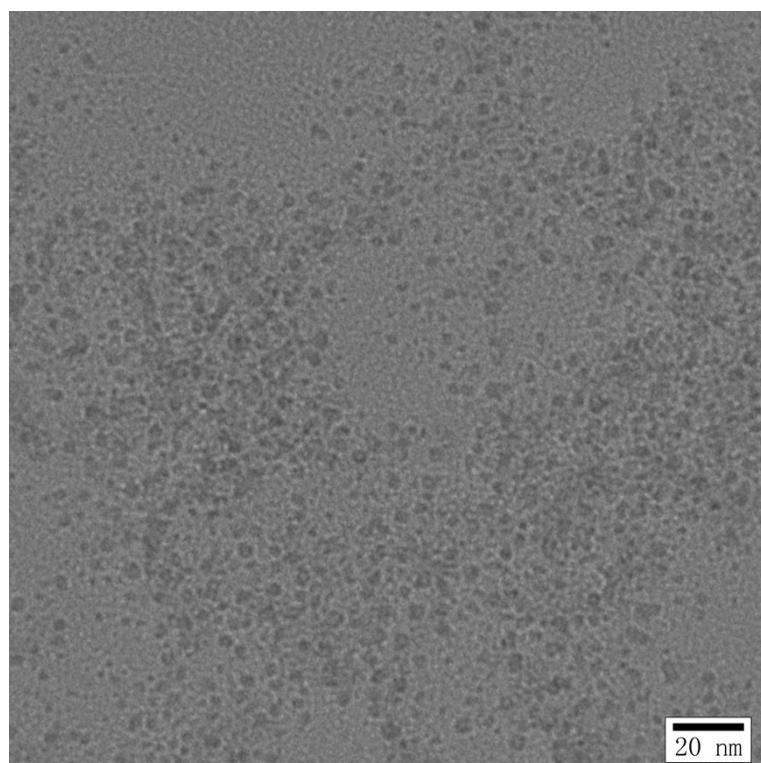


Fig. S2 TEM image of as-prepared $\text{g-C}_3\text{N}_4$ quantum dots

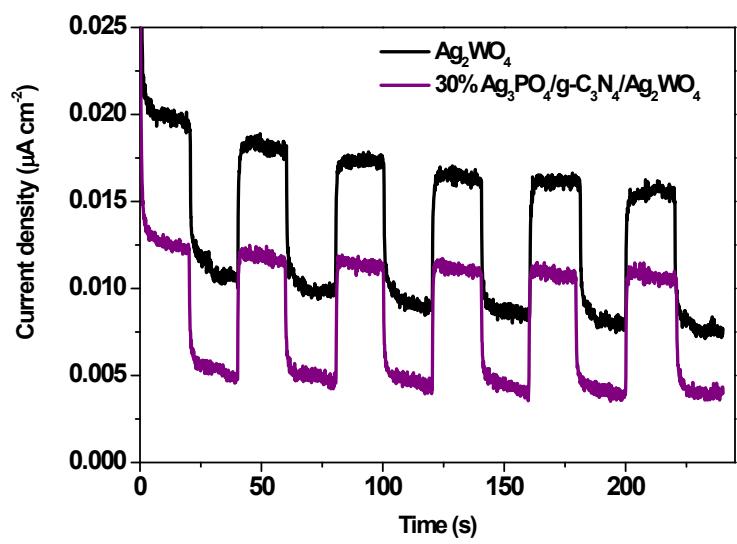


Fig. S3 Photocurrent response versus time of as-prepared Ag_2WO_4 and 30% $\text{Ag}_3\text{PO}_4/\text{g-C}_3\text{N}_4/\text{Ag}_2\text{WO}_4$ in 0.1 M Na_2SO_4 under xenon lamp irradiation (0.3 V vs. RHE, 100 mW cm^{-2})