

Supporting Information

Boosting visible-light photocatalytic H₂ evolution by UiO-66-NH₂ octahedrons with ultras-small NiO nanoparticles decorating

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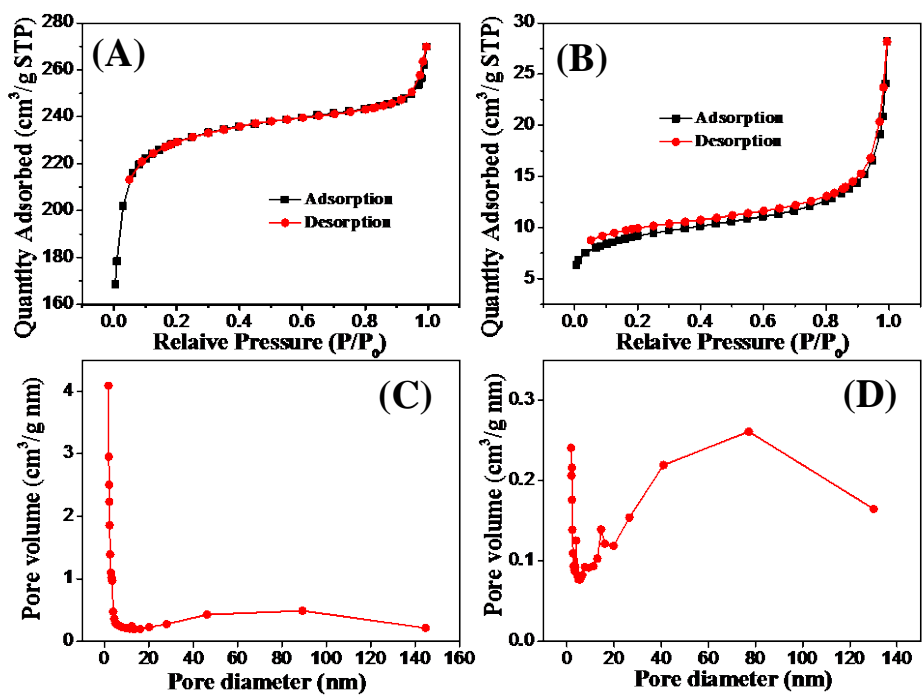


Fig. S1 Nitrogen adsorption–desorption isotherms of U6N (A) and U6N-NiO-2 (B) samples and the corresponding pore size distribution curves (C) and (D).

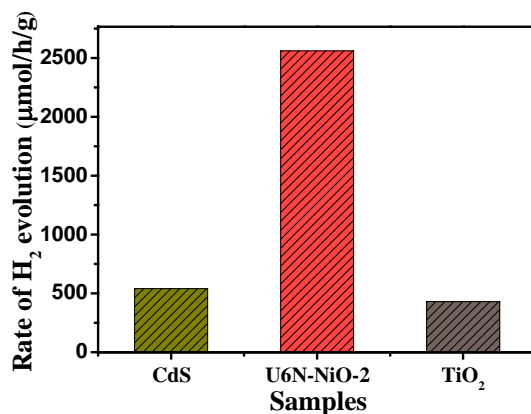


Fig. S2 Comparison of visible-light photocatalytic H₂ evolution activities between CdS, U6N-NiO-2 and TiO₂ samples. Reaction conditions are the same as those in Fig. 7B.