Supporting Information

Ternary 3D Architectures of CdS QDs/Graphene/ZnIn$_2$S$_4$

Heterostructures for Efficient Photocatalytic H$_2$ Production

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Fig. S1. The SEM image from a surface area of the 3mol% CdS QDs decorated ZnIn$_2$S$_4$ heterostructures.
Fig. S2. The SEM image from a surface area of the 3mol% CdS QDs decorated ZnIn$_2$S$_4$ heterostructure.
Fig. S3. The XRD patterns of the as-prepared 3wt% CdS QDs decorated ZnIn$_2$S$_4$ composites coupled with and without 1wt% graphene.