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Electronic Supplementary Information

Construction of donor-mediator-receptor heterojunctions: Ni₁₂P₅/In(OH)₃/CdIn₂S₄ ternary catalyst for photocatalytic hydrogen production

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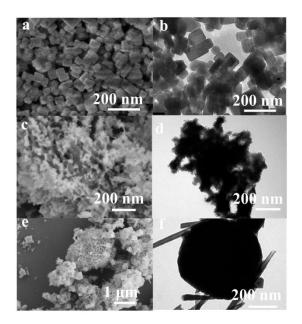


Fig. S1 The SEM images and TEM images of $In(OH)_3$ a-b, $Ni_{12}P_5$ c-d, and 1% $In(OH)_3/CIS$ e-f.

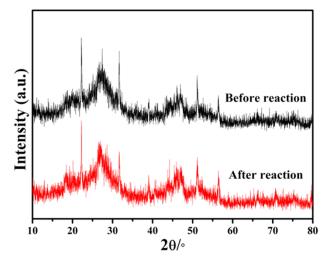


Fig. S2 XRD patterns of 5% $Ni_{12}P_5/In(OH)_3/CIS$ sample before and after the photocatalytic reaction.