

SUPPORTING INFORMATION

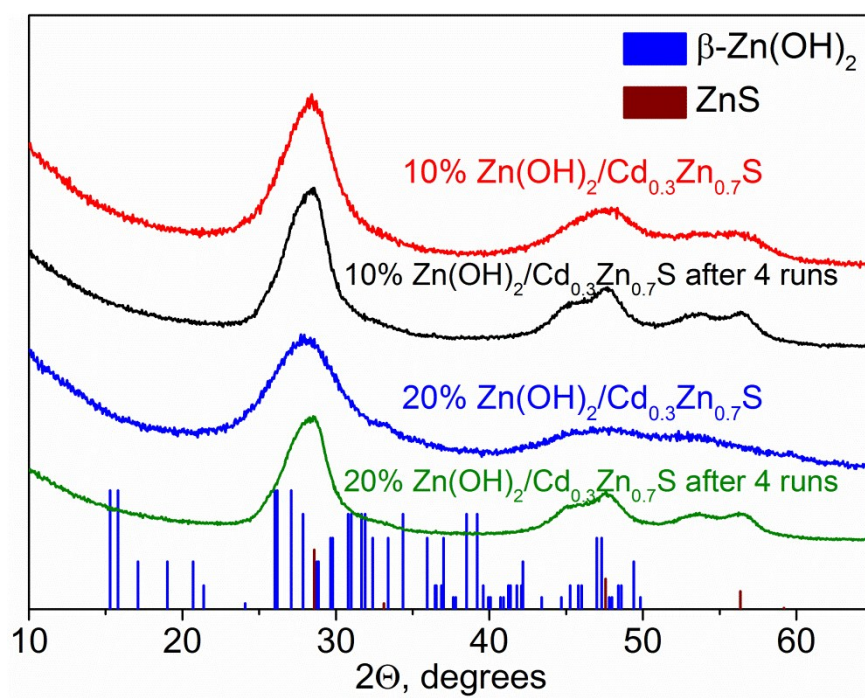


Fig. S1. XRD patterns of 10% Zn(OH)₂/Cd_{0.3}Zn_{0.7}S and 20% Zn(OH)₂/Cd_{0.3}Zn_{0.7}S before and after photocatalytic hydrogen production from aqueous 0.1 M Na₂S/0.1 M Na₂SO₃ solution

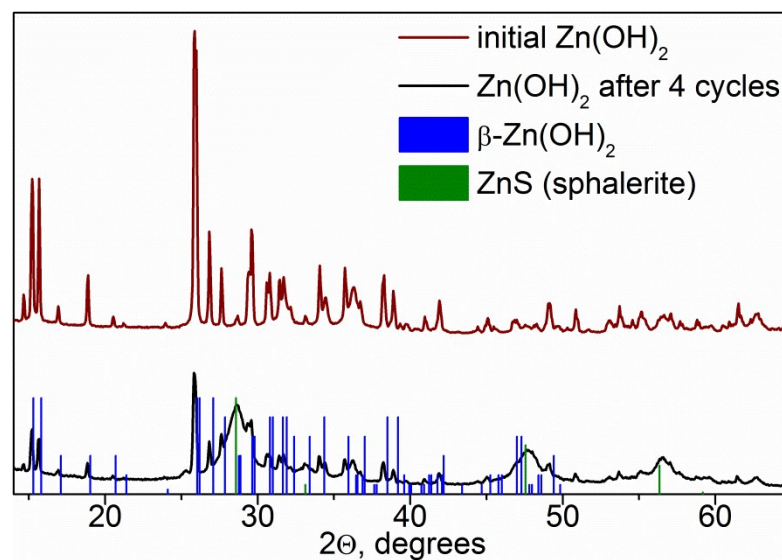


Fig. S2. XRD patterns of blank Zn(OH)₂ before and after photocatalytic hydrogen production from aqueous 0.1 M Na₂S/0.1 M Na₂SO₃ solution