

Supporting Information

Highly efficient photocatalytic conversion of CO₂ into solid CO using H₂O as a reductant over Ag-modified



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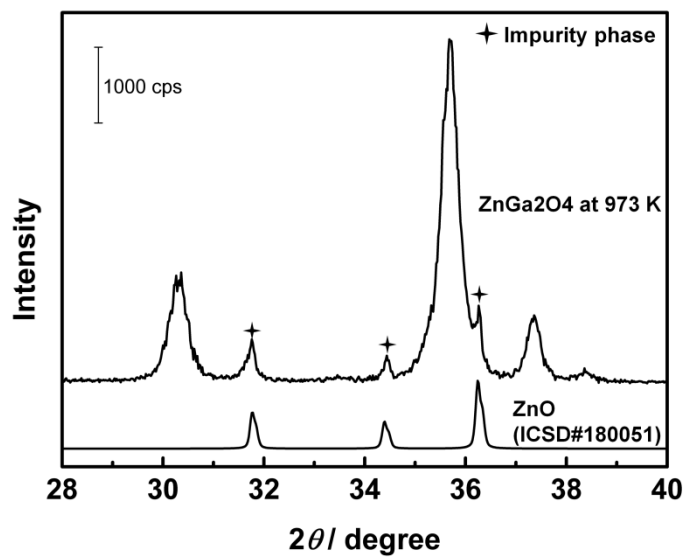


Figure S1 XRD patterns in the range between 28° and 40° of ZnGa_2O_4 calcined at 973 K for 20 h and ZnO as a reference.

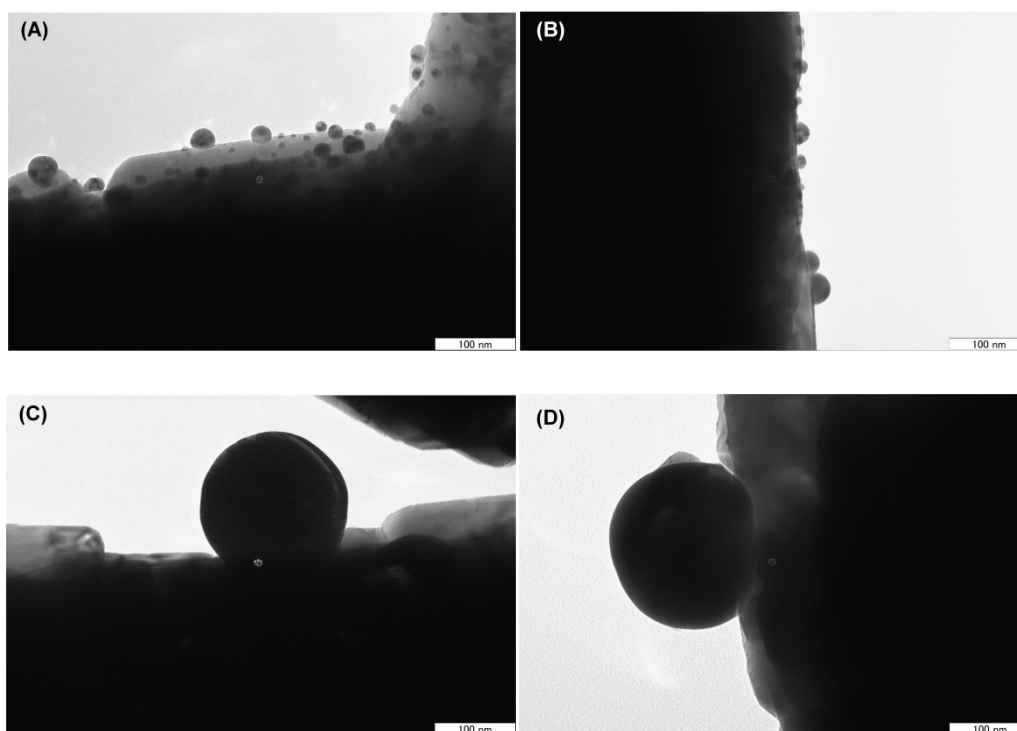
Electronic Supplementary Information (ESI)

Figure S2 TEM images of Ag-modified ZnGa₂O₄ prepared by chemical reduction method before (A, B) and after (C, D) the photocatalytic conversion of CO₂. ZnGa₂O₄ was calcined at 1123 K for 40 h. The loading amount of Ag cocatalyst was 1.0 wt%.