

Supplementary Information

Insight into the Mechanism of Photocatalytic Degradation of Gaseous *o*-dichlorobenzene over Flower-Type V₂O₅ Hollow spheres

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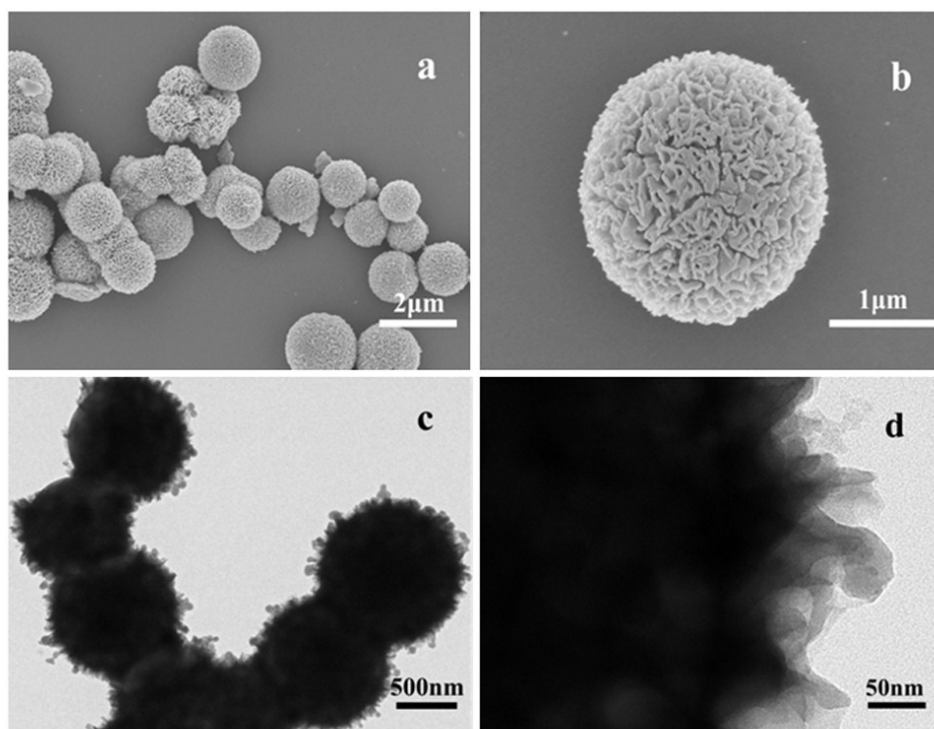


Fig. S1 (a, b) The FESEM images of the precursors of V_2O_5 hollow spheres. (c, d) TEM images of the precursors of V_2O_5 hollow spheres.

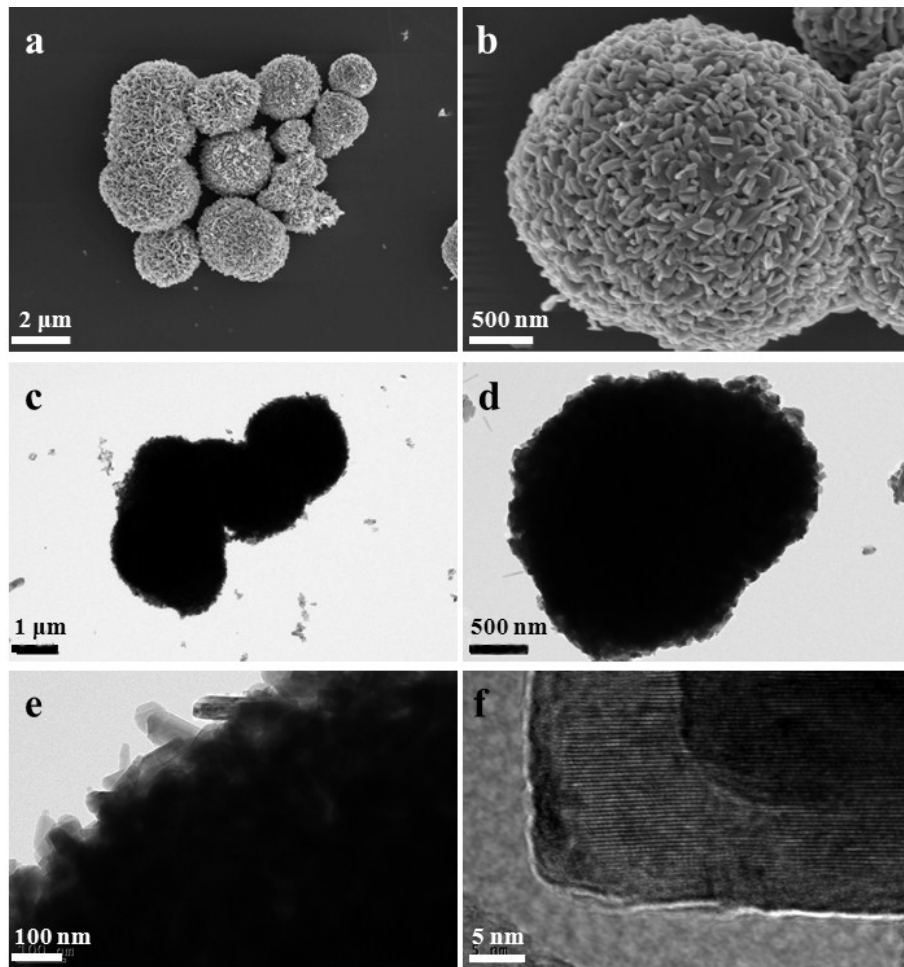


Fig. S2 (a, b) The FESEM images of V_2O_5 solid spheres. (c-f) The TEM and HRTEM images of V_2O_5 solid spheres, respectively

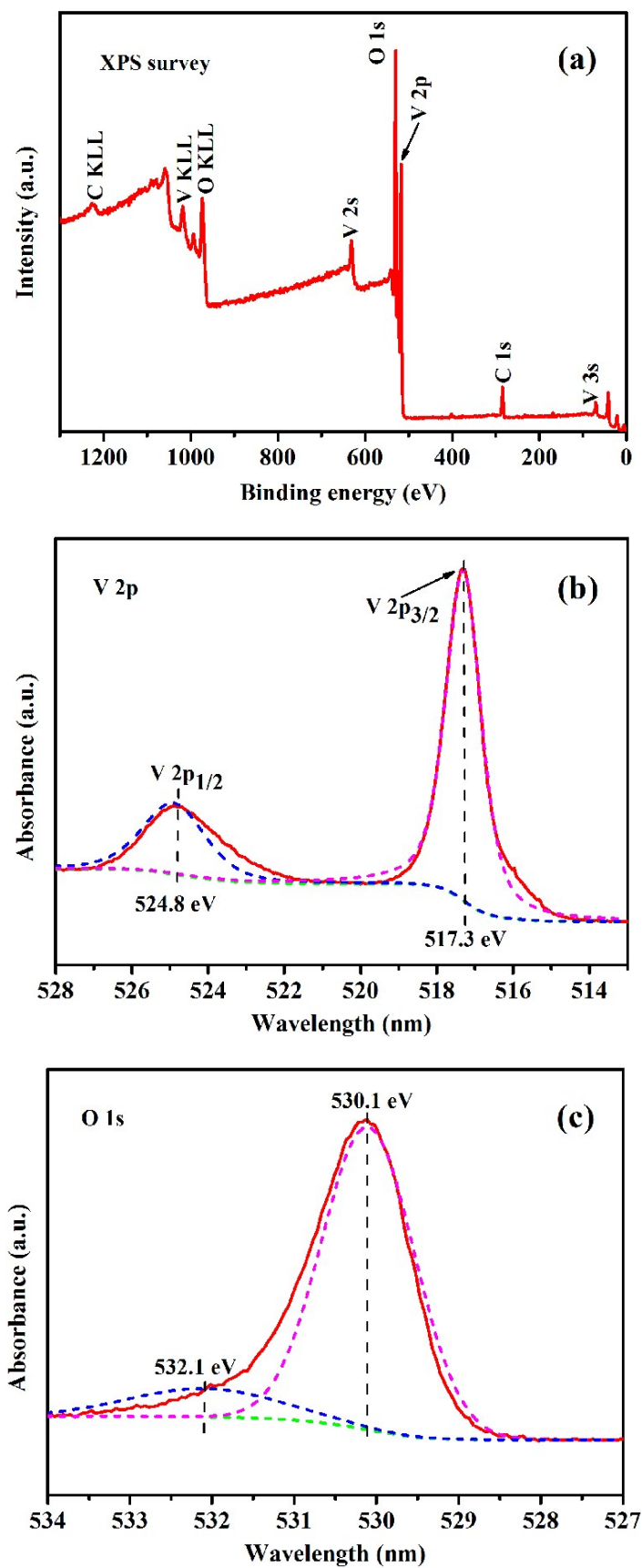


Fig. S3 The XPS spectra of the V_2O_5 sample, (a) survey of the sample, (b) V 2p spectrum and (d) O 1s spectrum.