

Cubic Spinel In_4SnS_8 : the Electrical Transport Property and Electrochemical Hydrogen storage Property

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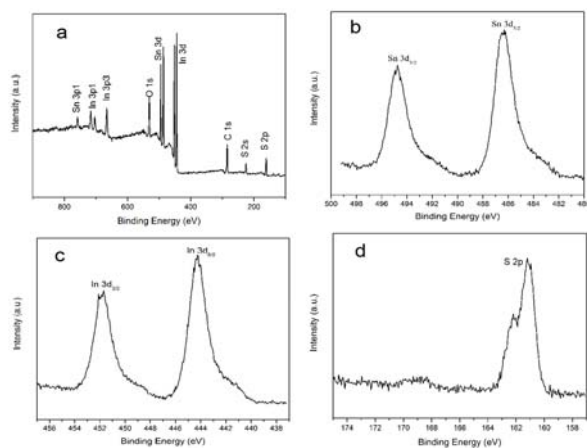
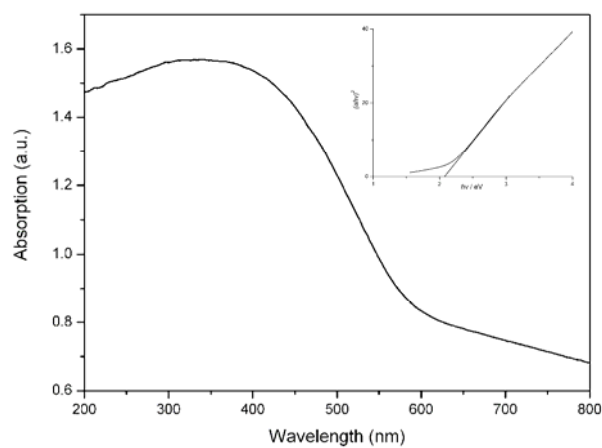


Fig. S1. a) Overall XPS spectrum of the sample. b) The high resolution spectrum of Sn 3d. c) the high resolution spectrum of In 3d. d) The high resolution spectrum of S 2p.



Fig, S2. The UV-Vis absorption spectrum of the sample and the corresponding calculated diagram of the band gap.