

Supporting Information

Simple One-pot Synthesis of Two-Dimensional (2D) Cu_4SnS_4 Nanoplates and Temperature-Induced Phase Transformation Mechanism

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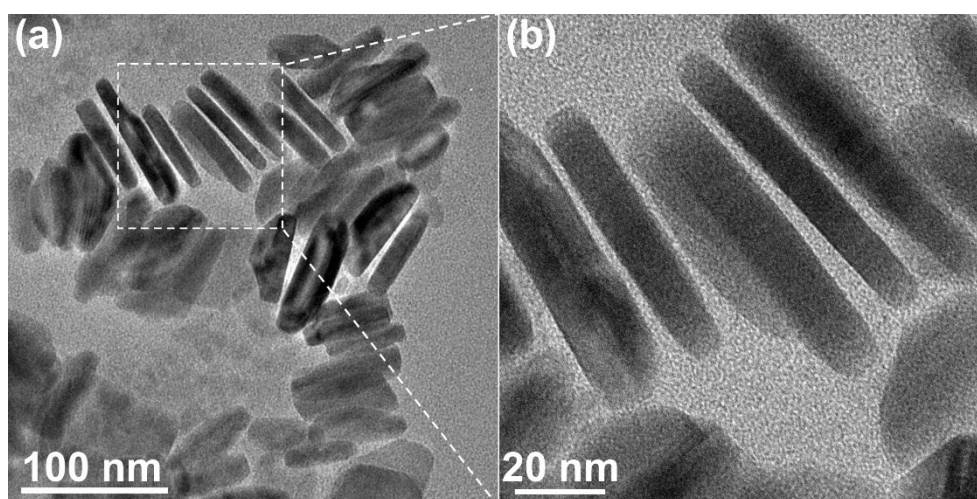


Fig. S1 TEM images of the Cu_4SnS_4 nanoplates

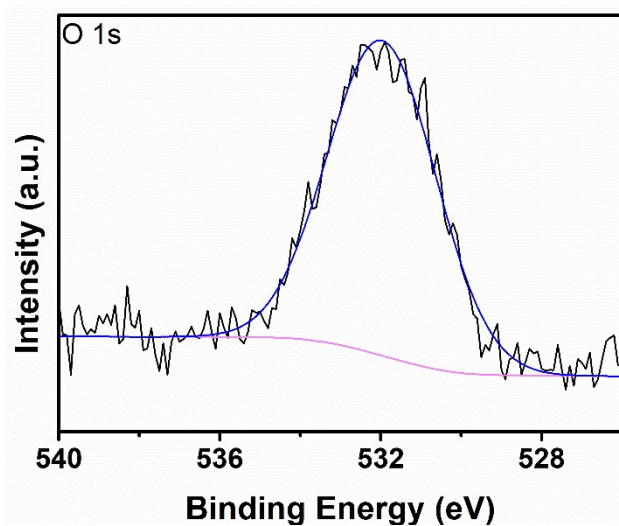


Fig. S2 High-resolution XPS spectra of O for Cu_4SnS_4 nanoplates.

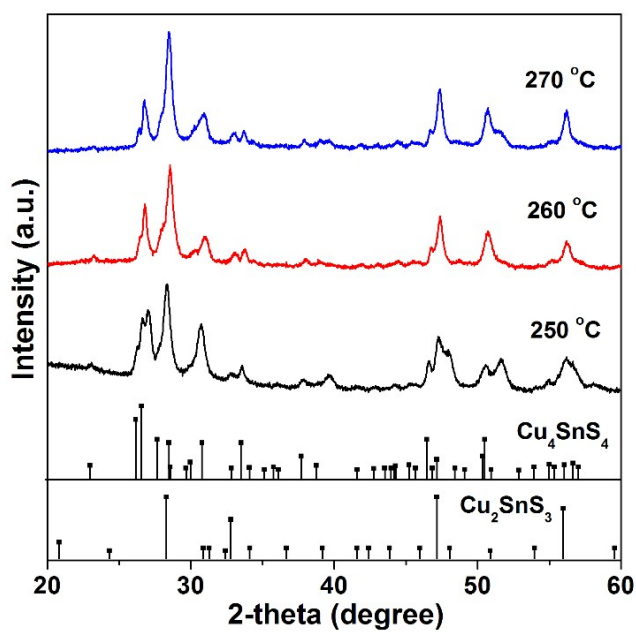


Fig. S3 XRD patterns of Cu-Sn-S synthesized at different reaction temperatures by direct heat-up process.