

Shape dependent optoelectrical investigation of $\text{Cu}_{2+x}\text{Cd}_{1-x}\text{SnS}_4$ thin films for solar cell applications

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Supplementary Information

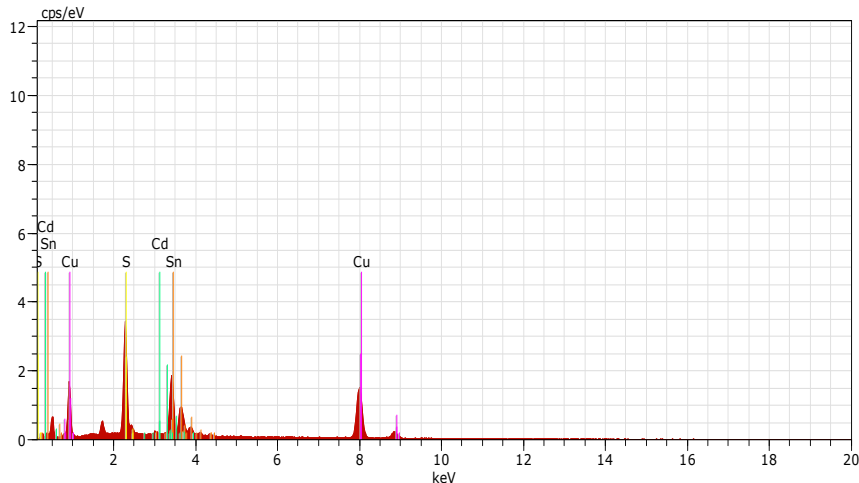


Fig S1. EDX analysis of CCTS-2

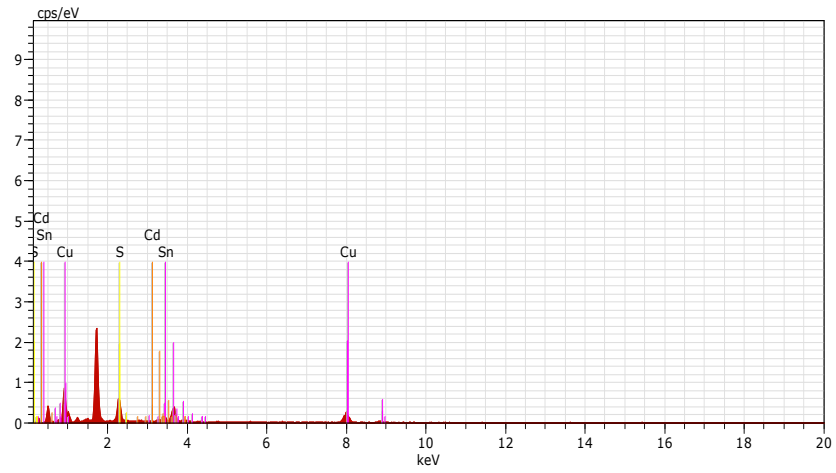


Fig S2. EDX analysis of CCTS-5

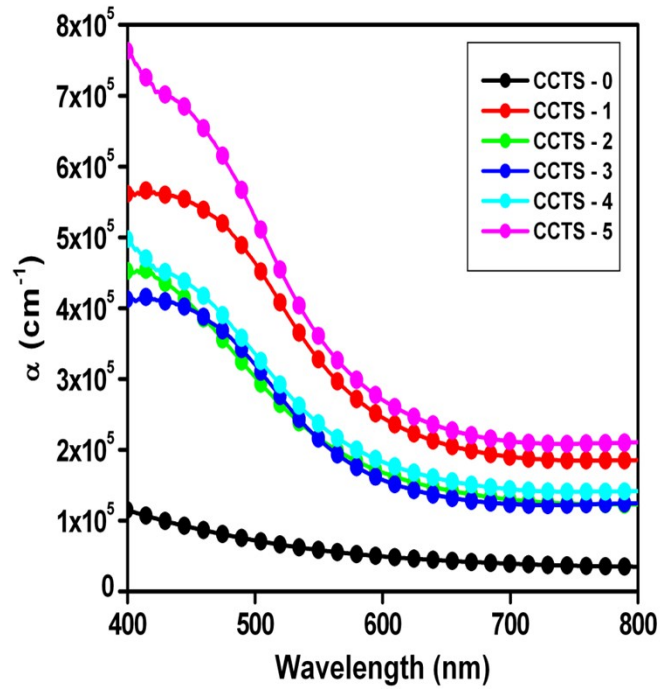


Fig.S3. Absorption coefficient spectra of $\text{Cu}_{2+x}\text{Cd}_{1-x}\text{SnS}_4$ films.