

Supporting Information (SI†)

Controlled growth of nanoplatelet-structured copper sulfide thin film as a highly efficient counter electrode for quantum dot-sensitized solar cells

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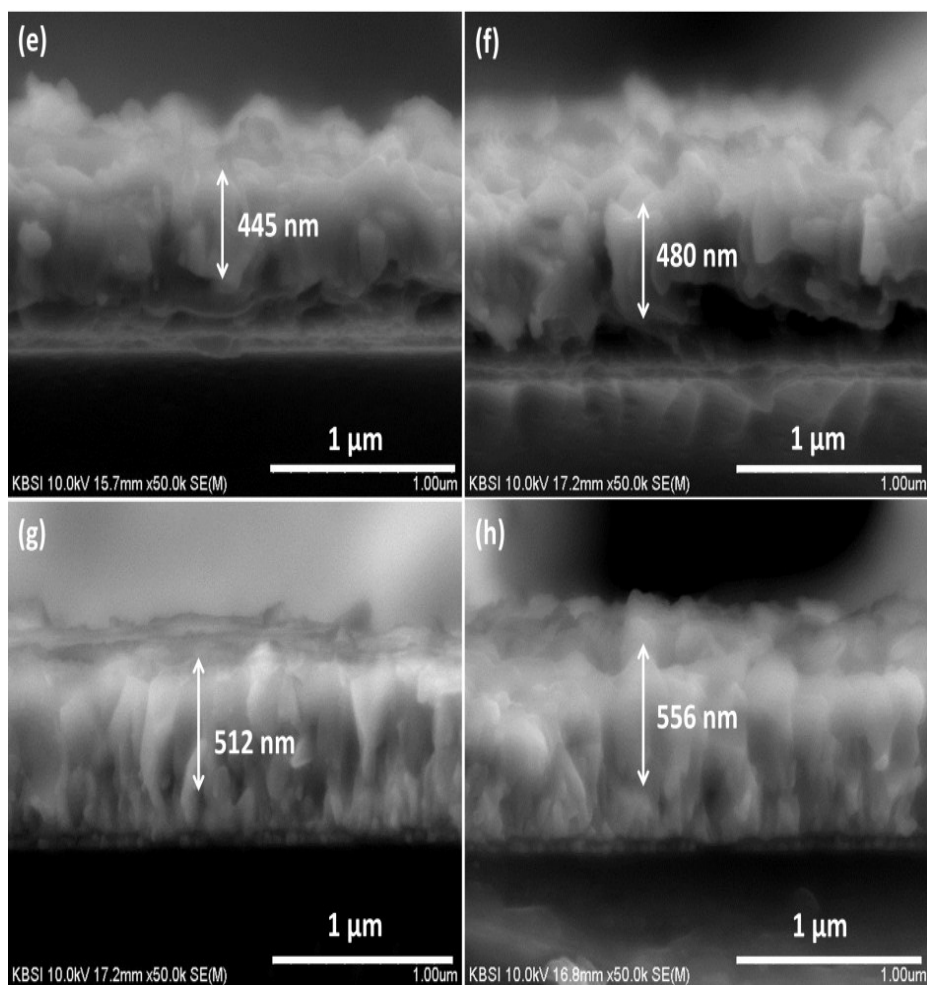


Fig. S1. SEM cross sectional images of the CuS CE of (a) 0.2M-CuS, (b) 0.4M-CuS, (c) 0.6M-CuS, and (d) 0.8M-CuS on FTO substrate.

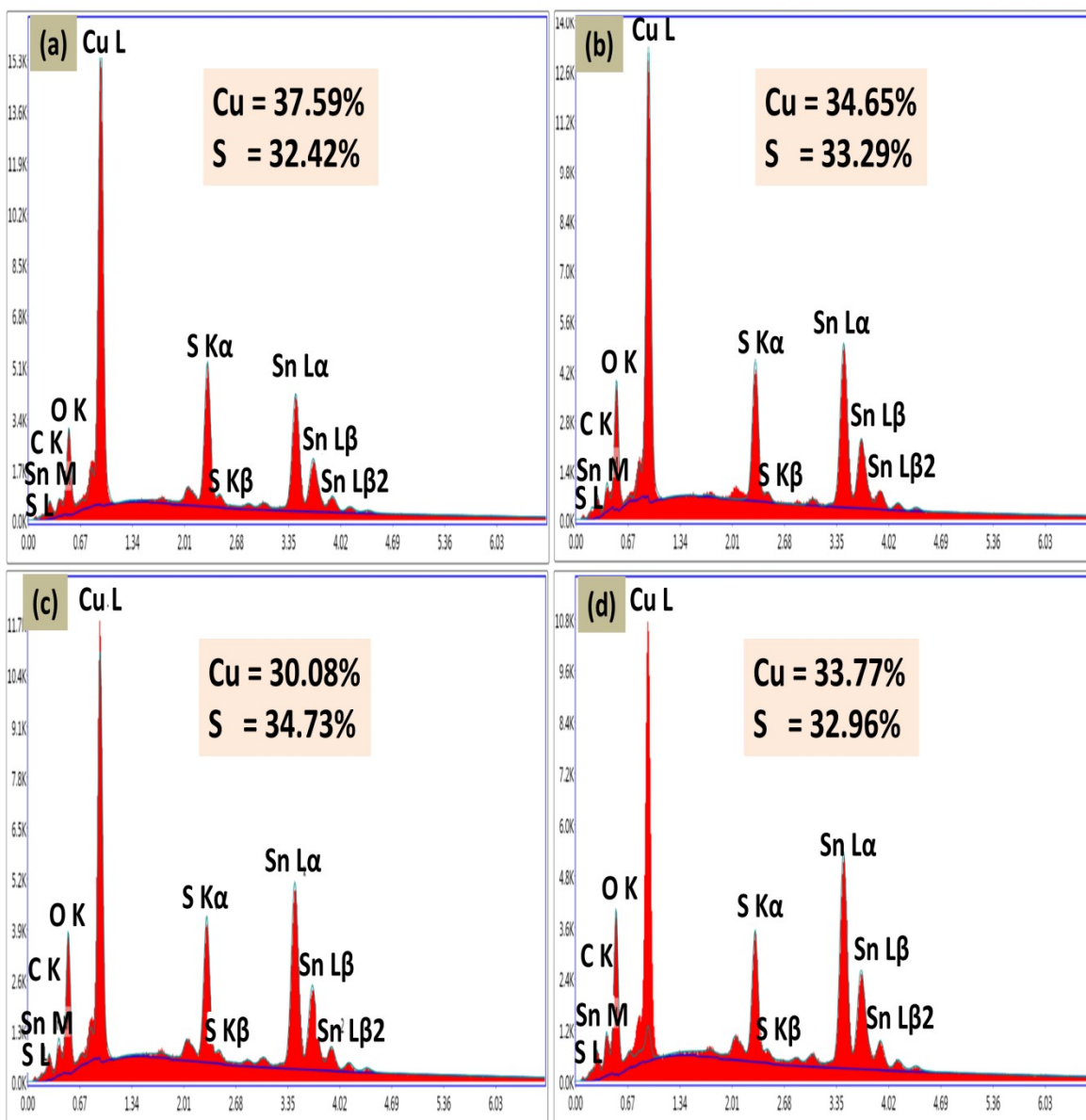


Fig. S2. EDX analysis of (a) 0.2M-CuS, (b) 0.4M-CuS, (c) 0.6M-CuS, and (d) 0.8M-CuS thin films on FTO substrate.