

Electronic Supplementary Information

Electrospun TiO₂ nanorods assembly sensitized by CdS quantum dots:

A low-cost photovoltaic material

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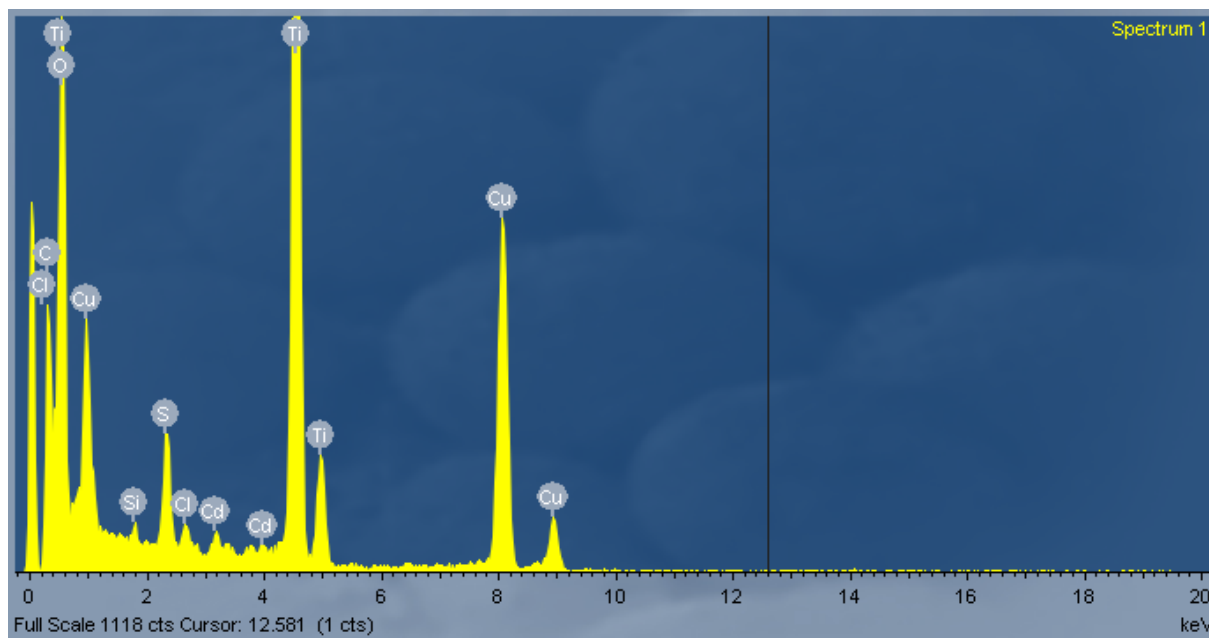
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Supplementary Information 1



Energy-dispersive X-ray spectrum (EDS) spectrum acquired from a single $\text{TiO}_2@\text{CdS}$ NR revealing the elemental presence. In addition to Ti, O, Cd and S (from $\text{TiO}_2@\text{CdS}$), presence of Cu and Cl are also revealed. The presence of Cu and Cl arises from the TEM grid and the electrolyte (from NaCl present in the electrolyte, see the experimental section).