

CHEMISTRY

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Supporting Information

In-Situ Growth and Immobilization of CdS Nanoparticles onto Functionalized MoS₂: Preparation, Characterization and Fabrication of Photoelectrochemical Cells

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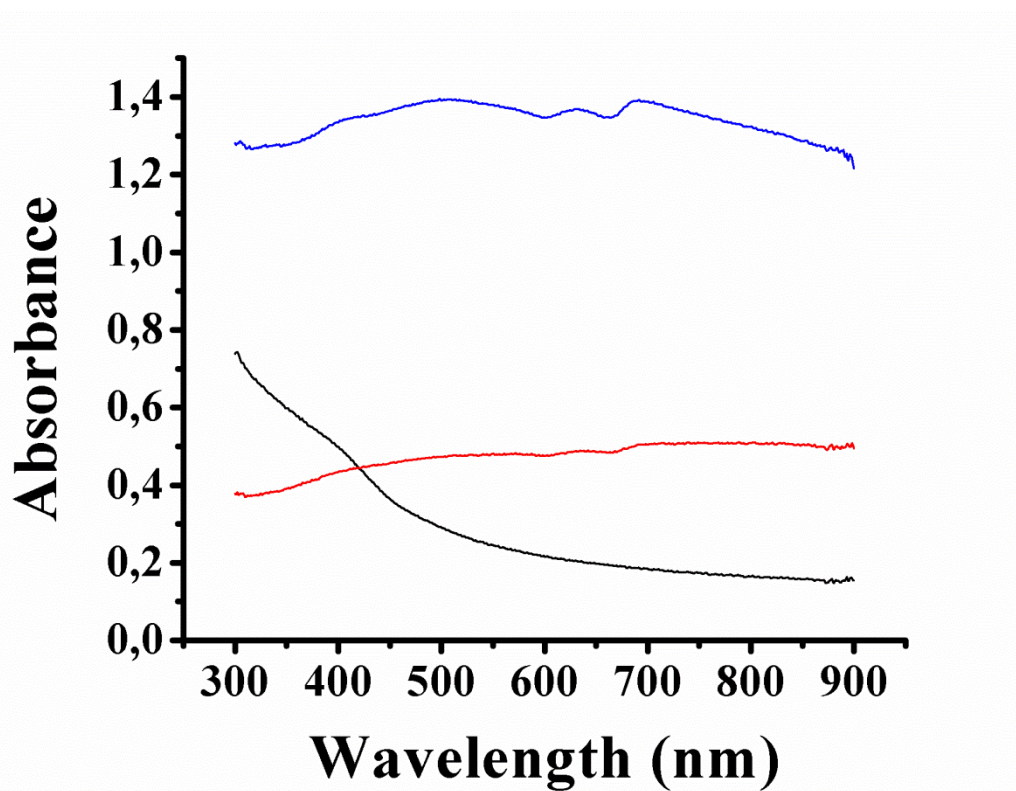


Figure S1. Absorption spectra of FTO/MoS₂/CdS (blue), FTO/CdS (black) and FTO/f-MoS₂ (red).

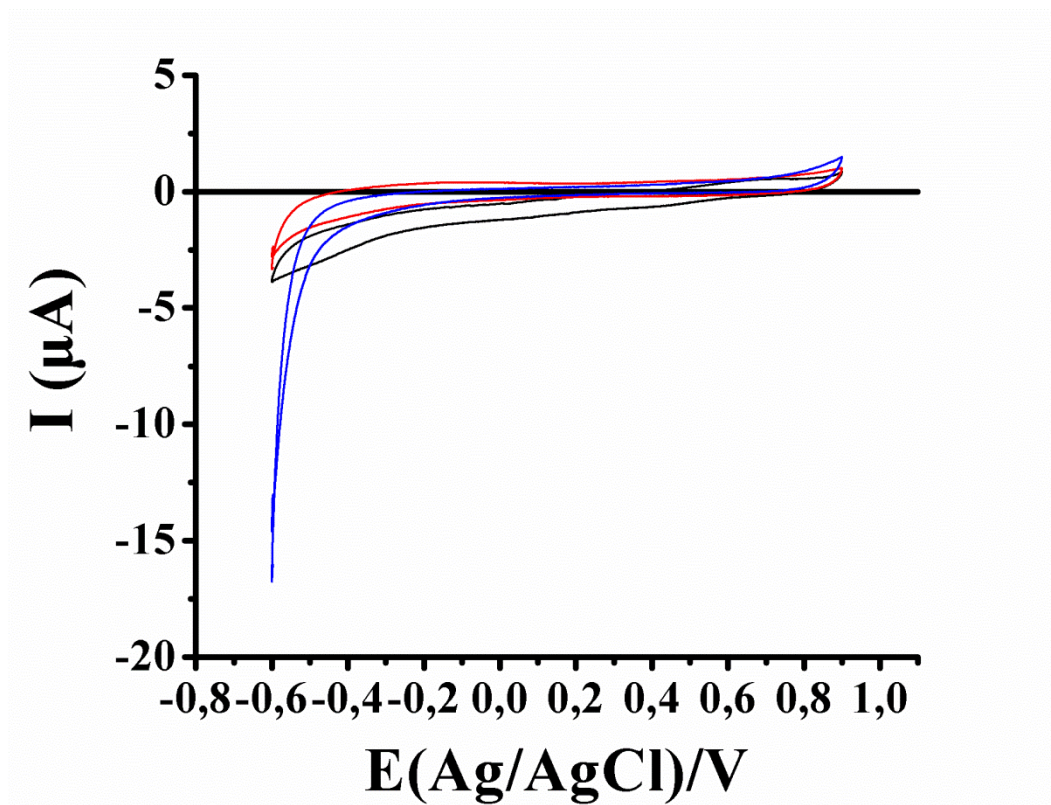


Figure S2. Cyclic voltammograms under dark conditions for FTO/MoS₂/CdS (blue), FTO/CdS (black) and FTO/f-MoS₂ (red).

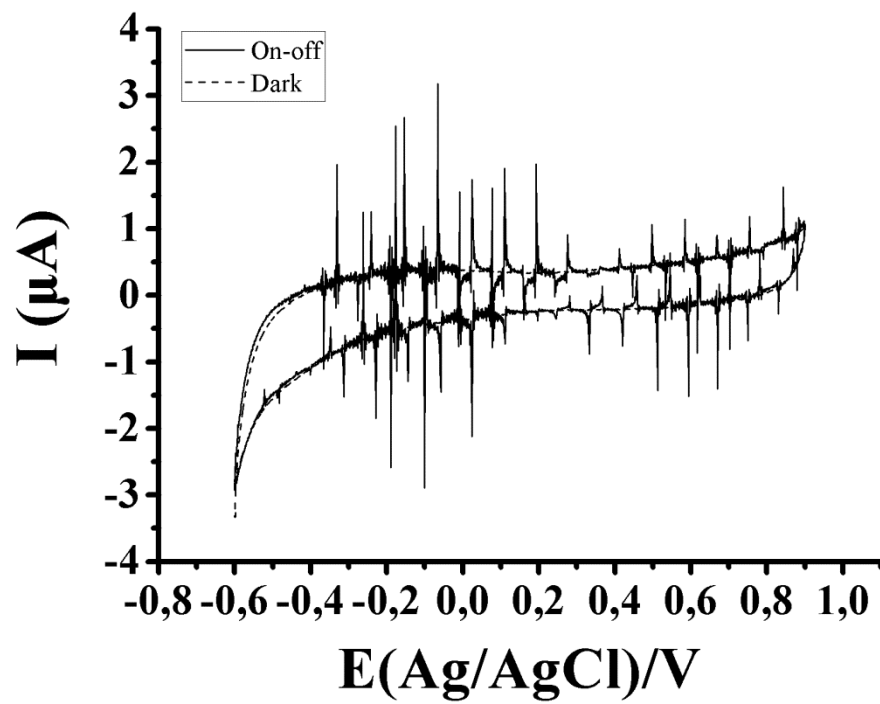


Figure S3. Cyclic on-off voltamogram for *f*-MoS₂.