

Thermal Treatment of Polyvinyl Alcohol for Coupling MoS₂ and TiO₂ Nanotube Arrays Toward Enhancing Photoelectrochemical Water Splitting Performance

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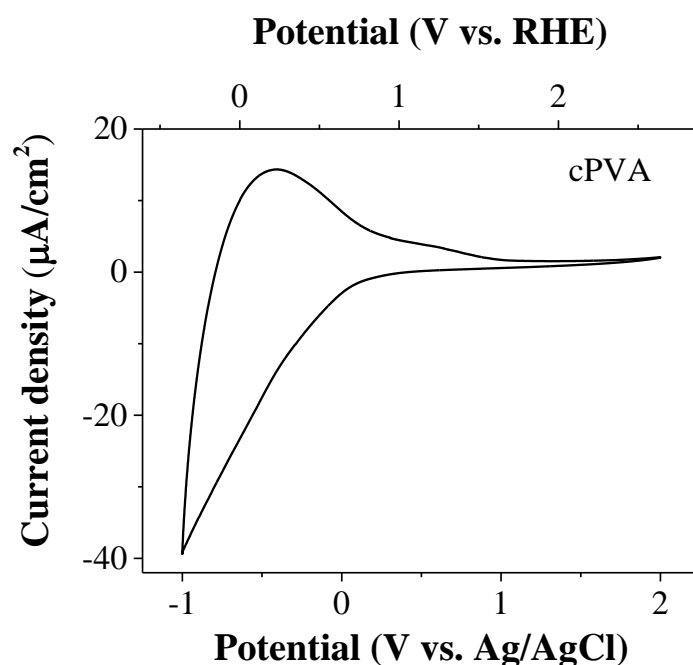


Figure S1. CV curve of cPVA under dark condition (Scan rate: 10 mV s⁻¹)

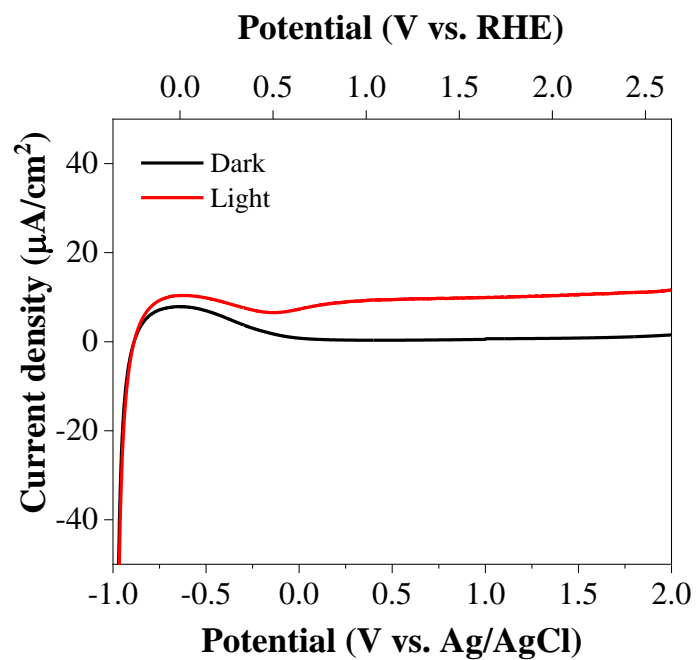


Figure S2. LSV of pristine cPVA in the dark and under visible light irradiation.

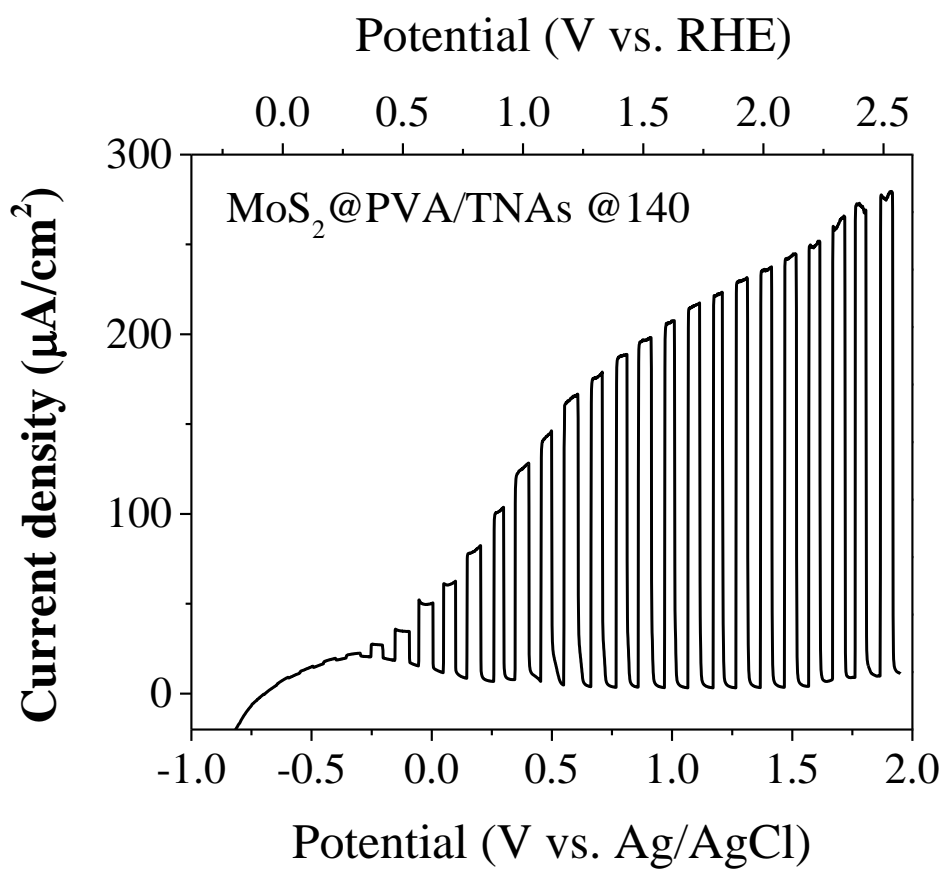


Figure S3. PEC window of $\text{MoS}_2@\text{PVA}/\text{TNAs}@140$