Multi-leg TiO_2 nanotube photoelectrodes modified by platinized cyanographene with enhanced photoelectrochemical performance

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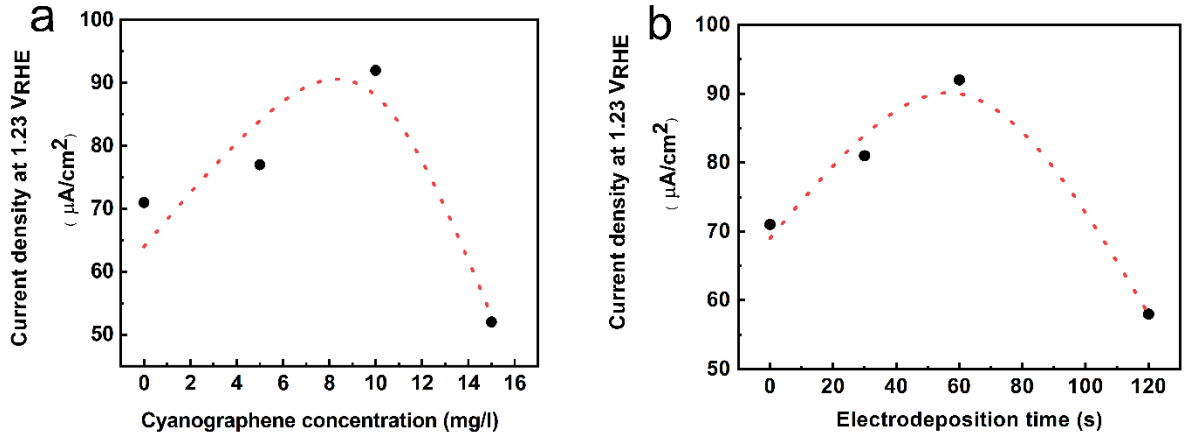

Figure S1. The effect of (a) cyanographene concentration and (b) electrodeposition time on the PEC-WS.

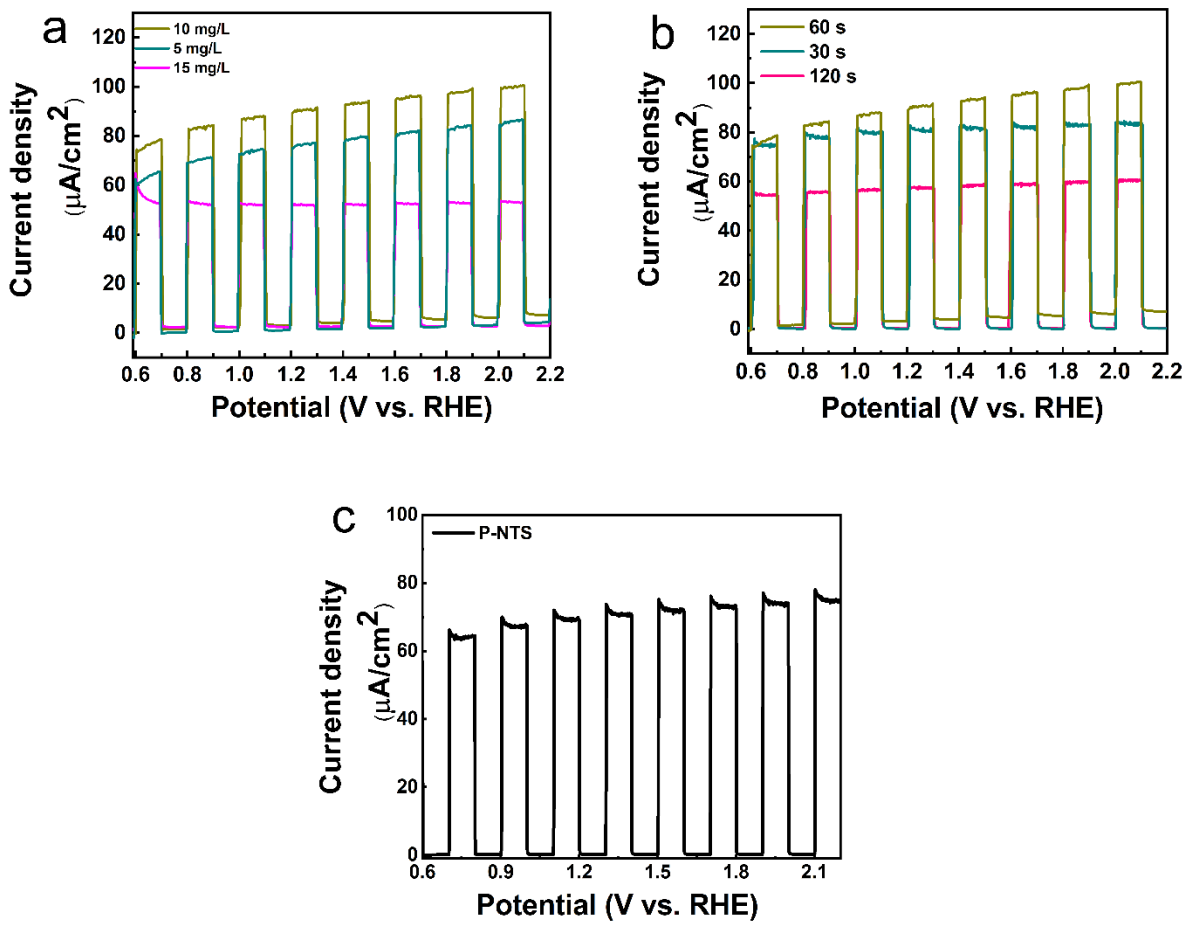

Figure S2. Photoelectrochemical response of synthesized samples measured under 1 sun illumination (100 mWc/m^2-AM1.5 G) in 1 M NaOH solution at (a) different concentration of cyanographene, (b) different electrodeposition time, and (c) pure NTs.