

Oxygen vacancies confined in SnO₂ nanoparticles for glorious photocatalytic activities from UV, visible to near-infrared region

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Supplementary Information

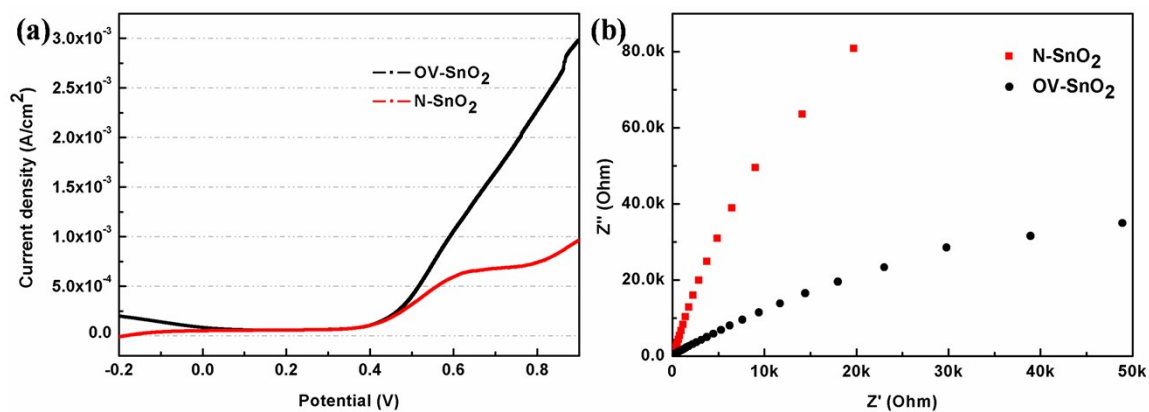


Fig. S1. Line sweep voltammograms (a) and EIS Nyquist plots (b) of OV-SnO₂ and N-SnO₂ nanoparticles in the dark.

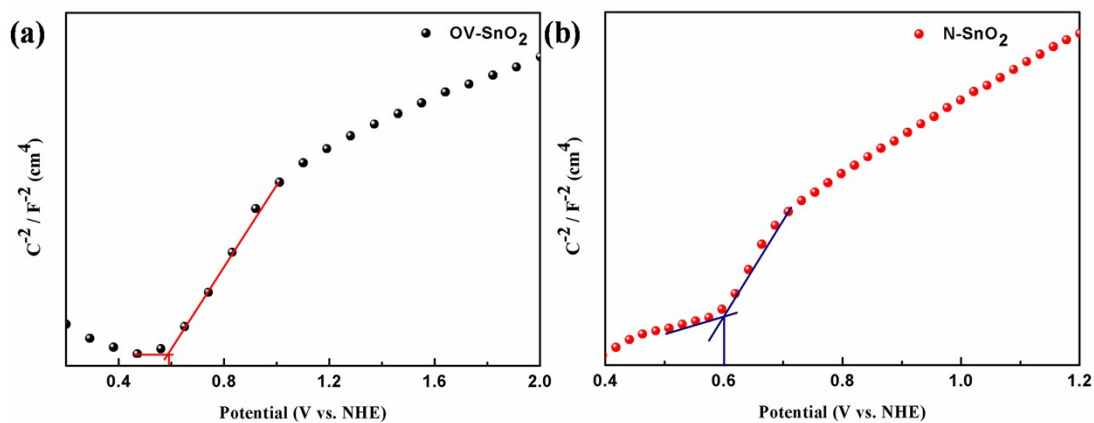


Fig. S2. The plot of $(\alpha h\nu)^2$ versus photo energy for the band gap energy of (a) OV-SnO₂ and N-SnO₂ (b).