

Fabrication and integration of quasi-one-dimensional hierarchical

TiO₂ nanotubes for dye-sensitized solar cells

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Supporting Information

Fig. S1. XRD patterns of P25 powders, HNT arrays on FTO glass and HNT-P25 bilayered configuration on FTO glass.

Fig. S2. *J-V* curves of DSSCs based on HNT arrays with different growth times.

Fig. S3. Panorama SEM image of the cross-sectional view of HNT array.

Fig. S4. UV-Vis absorption spectra of dye desorbed from different photoanodes (P25, HNT and HNT-P25).

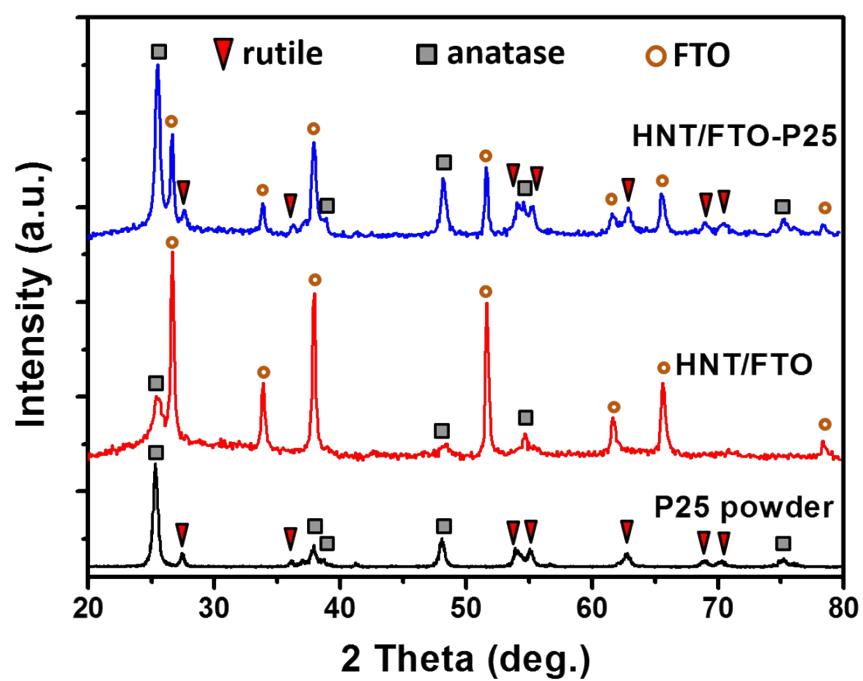


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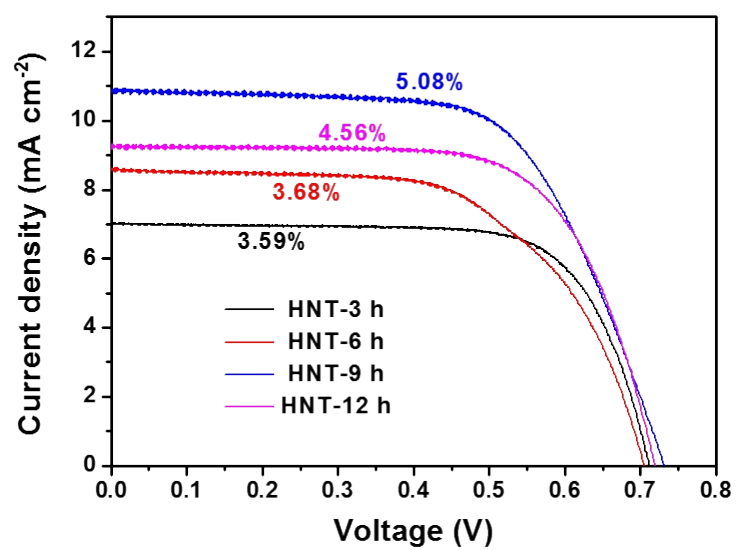


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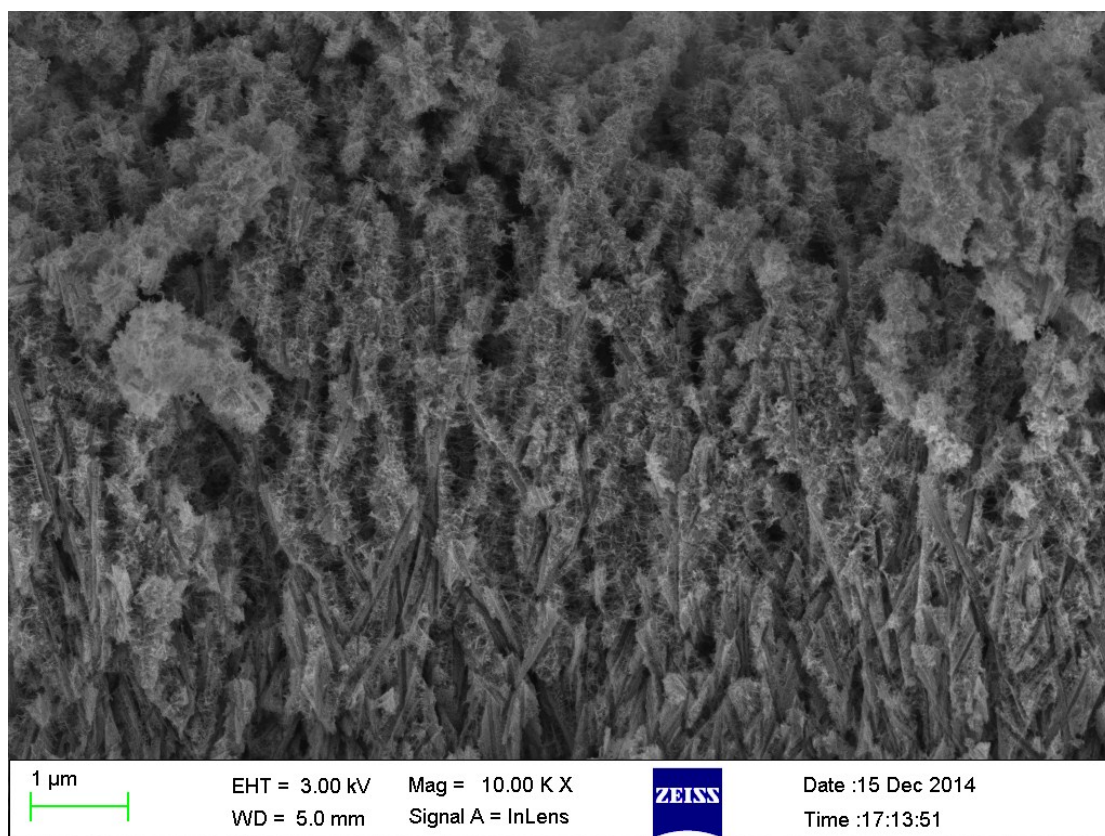


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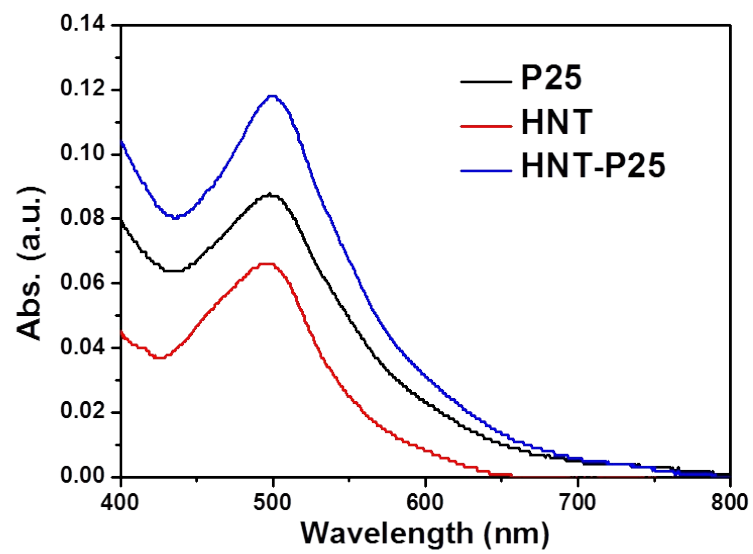


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