

# Mesoporous $\text{NiCo}_2\text{O}_4$ networks with enhanced performances as counter electrodes for dye-sensitized solar cells

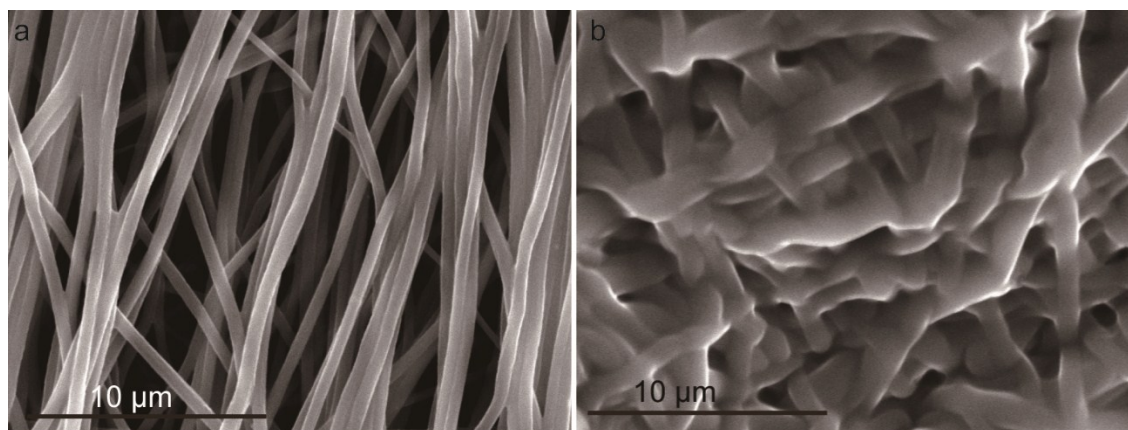
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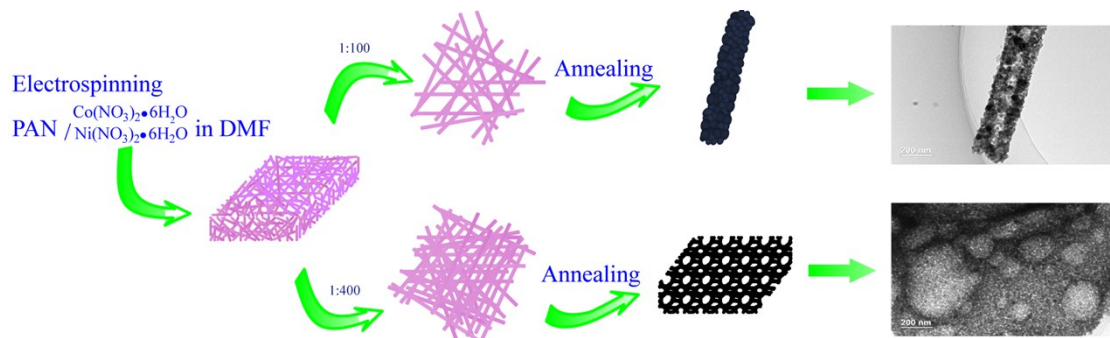
## Supporting Information



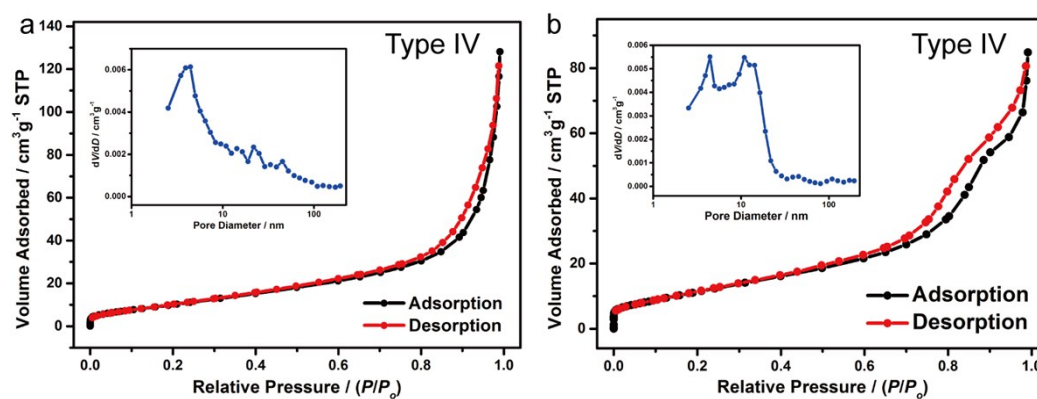
**Fig. S1** SEM images of: (a) the precursor fibers for NP-100 and (b) the precursor fibers for NP-400.

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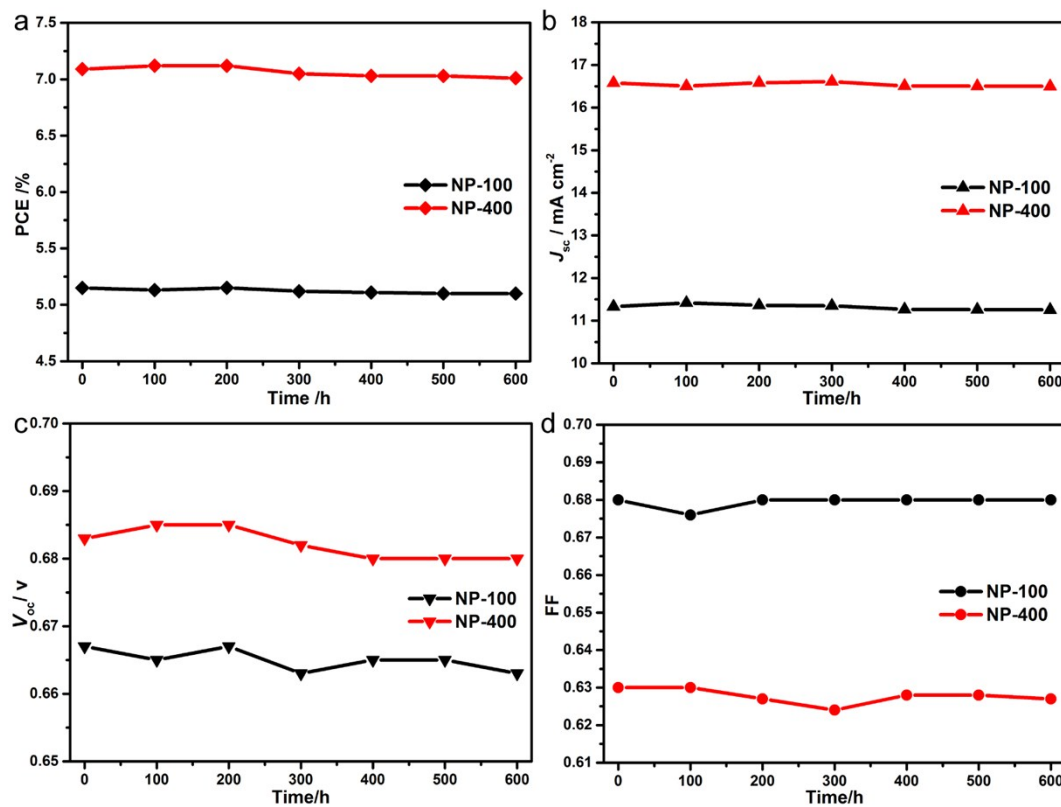
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**Fig. S2** Schematic illustration of the formation of different  $\text{NiCo}_2\text{O}_4$  morphologies achieved from different precursor solutions (NP-100 and NP-400).



**Fig. S3**  $\text{N}_2$  adsorption-desorption isotherms for: (a) NP-100 and (b) NP-400. Insets show the pore size distributions.



**Fig. S4** Photovoltaic parameters of NP-100 and NP-400 CEs measured under continuous AM 1.5G illumination of sun light.