

Supporting Information to

**Fabrication of TiO₂ Interconnected Nanotubes by ALD and Synthesis of
g-C₃N₄/Au/TiO₂ Heterostructure for Photocatalytic Water Splitting**

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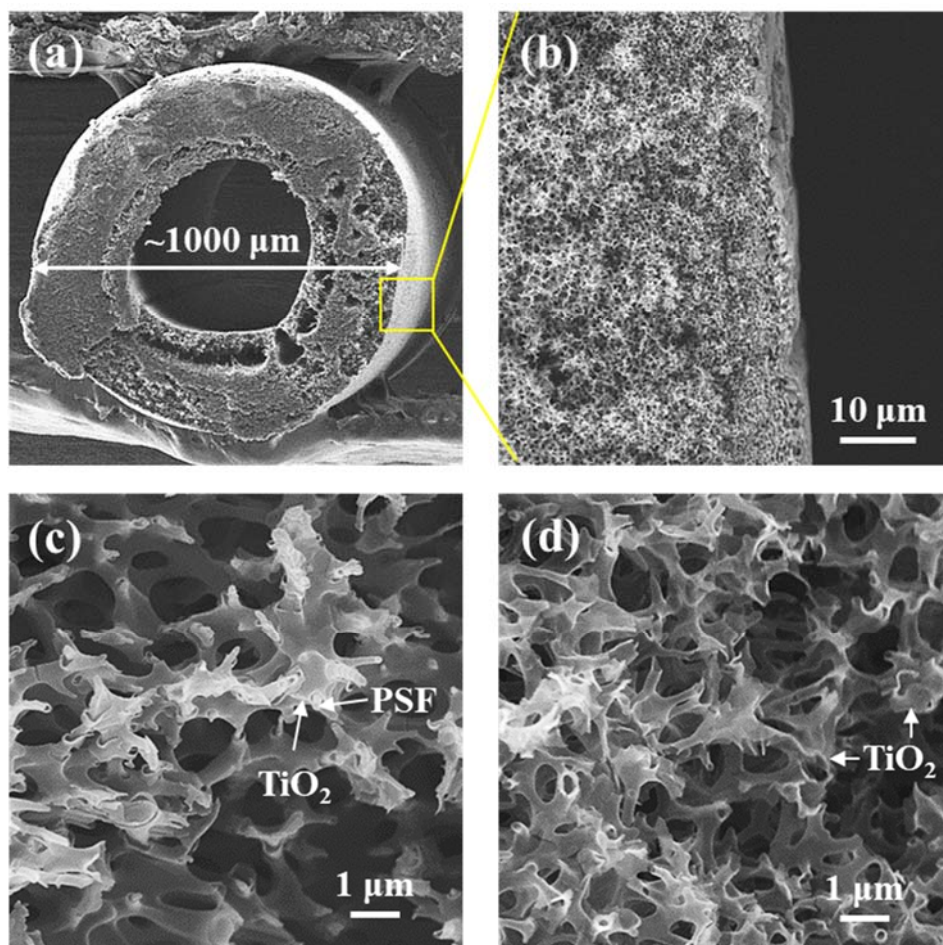


Figure S1. SEM images of (a) PSF hollow fiber and (b) its outer wall in the inset of (a). TiO₂ interconnected nanotubes in the hollow fibers before (c) and after (d) the removal of PSF by annealing at 500 °C.