

Supporting Information

Spiropyran-incorporated honeycomb porous film with reversible multistimuli-responsive properties

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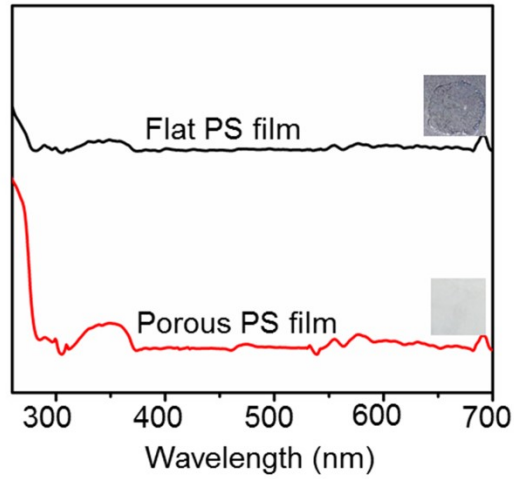


Figure S1. UV-vis absorption spectra of flat and porous PS films (insets: the photos of flat (transparent) and porous (white) PS film).

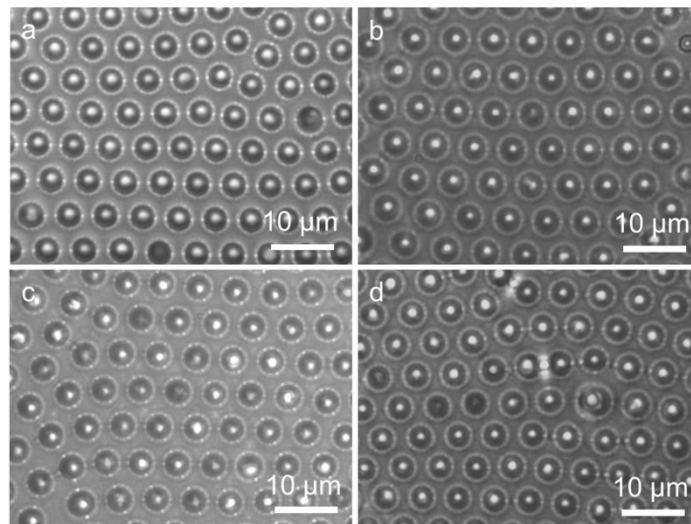


Figure S2. The optical images of SP-doped porous film (a) after UV irradiation (b), heat treatment (c) and acid vapor treatment (d).

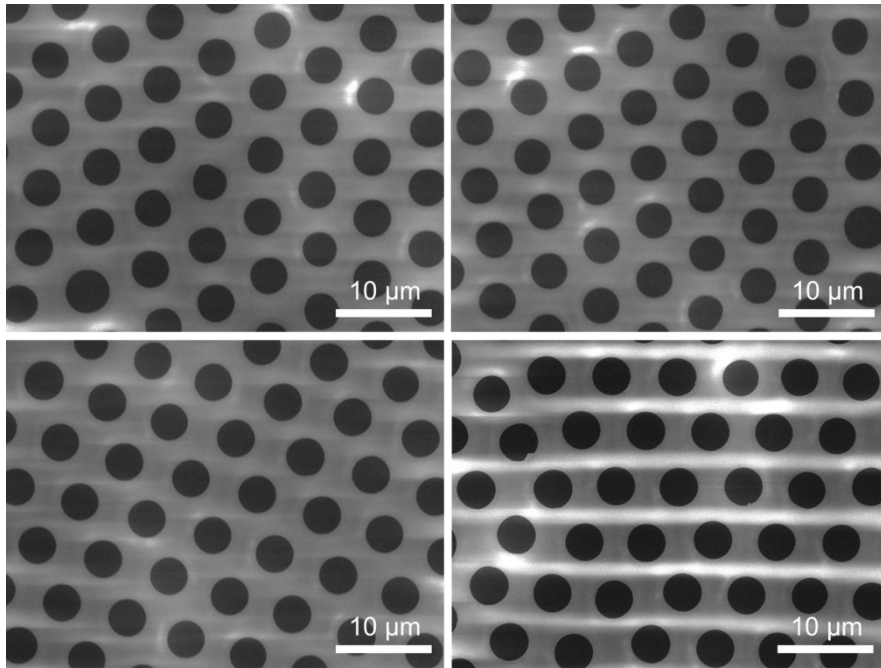


Figure S3. SEM images of SP-doped porous film (a) after UV irradiation (b), heat treatment (c) and acid vapor treatment (d).