Fabrication of Flexible Superhydrophobic Biomimic Surface

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Electronic Supporting information
Figure S1. SEM image of the 20 nm silver film deposited on the flat photopolymer substrates, images of water droplet before (left) and after modification with 1-Dodecanethiol (right) shown as insets, respectively.

Figure S2. The tilted view (45°) SEM image of the biomimic film after several times being strongly folded.
Figure S3. Shape of water droplet on the biomimic film, which has been bent for several times, the corresponding CA is 163°.