

Supplementary information

Self-cleaning Cotton

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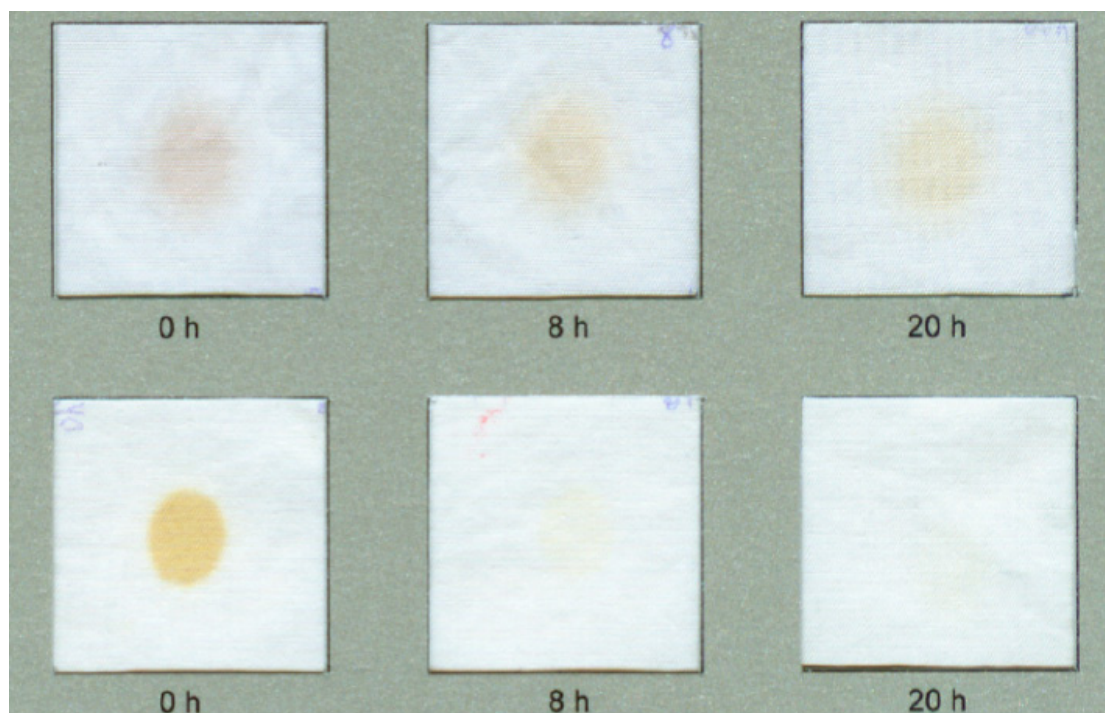


Fig. S1 Degradation of white cotton samples stained with a red wine on the back side of pristine cotton (the upper row) and titania coated cotton fabrics (the bottom row) after 0 h, 8 h and 20 h of light irradiation in a solar light with 45-95 mW/cm².

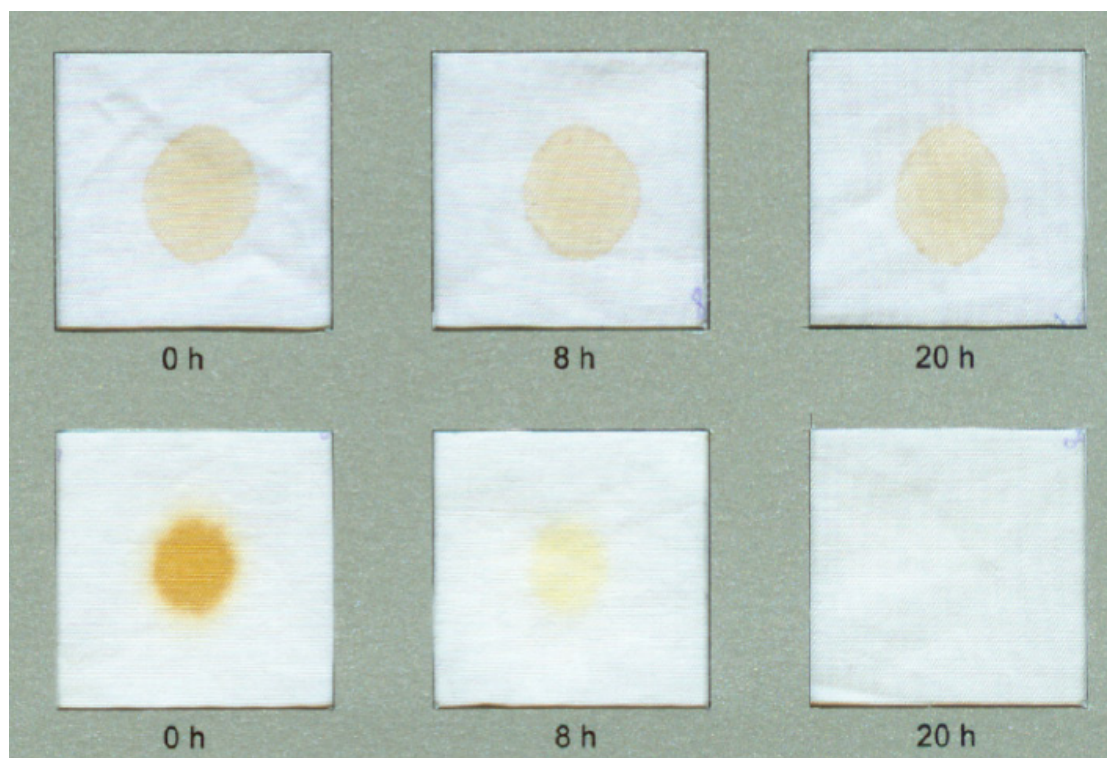


Fig. S2 Degradation of white cotton samples stained a coffee stain on the back side of pristine cotton (the upper row) and titania coated cotton fabrics (the bottom row) after 0 h, 8 h and 20 h of light irradiation in a solar light with $45\text{-}95\text{ mW/cm}^2$.