

Supporting Information

Photon-driven Bactericidal performance of surface-modified TiO₂ nanofibers

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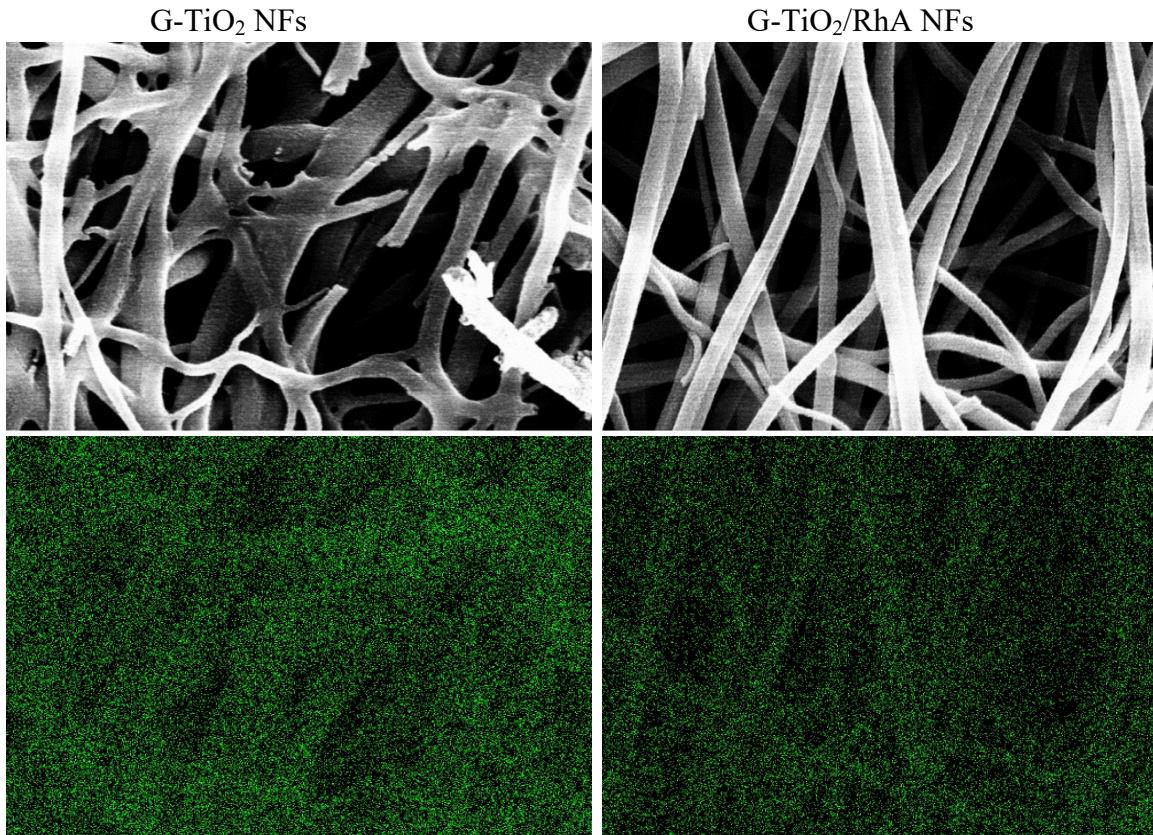
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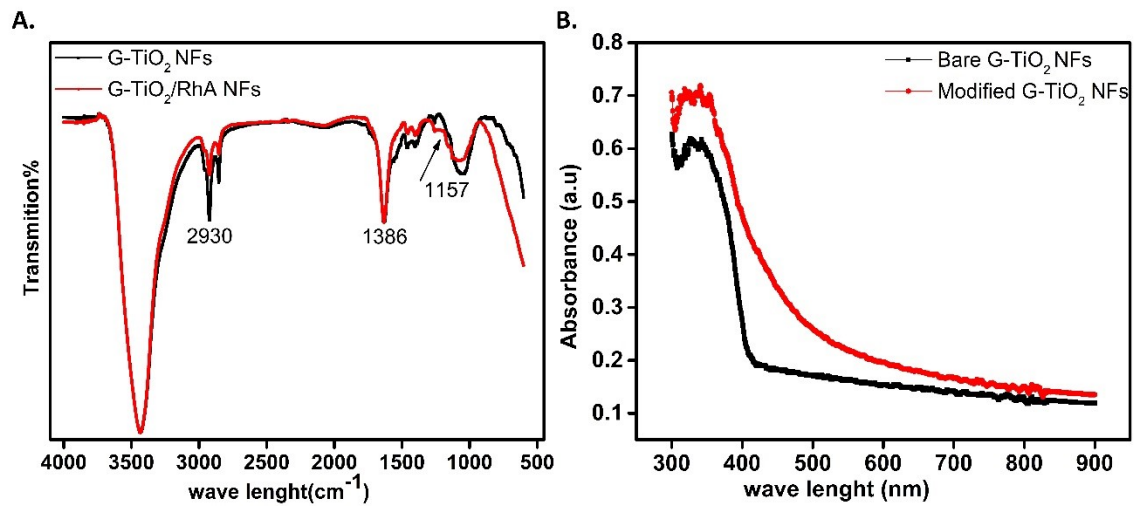
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Supporting Information 1. The EDS mapping of oxygen for G-TiO₂ NFs (A) and G-TiO₂/RhA NFs (B).



Supporting Information 2. (A) FTIR and (B) Absorbance spectra of G-TiO₂ NFs and G-TiO₂/RhA NFs.



Supporting Information 3. Optimized geometry of the $[\text{Ti}_{18}\text{O}_{31}(\text{OH})_8]/\text{RhA}$ cluster.

