

Supporting Information

Efficient Visible-Light Photocatalysis of $\text{TiO}_{2-\delta}$ Nanobelts Utilizing Self-Induced Defects and Carbon Doping

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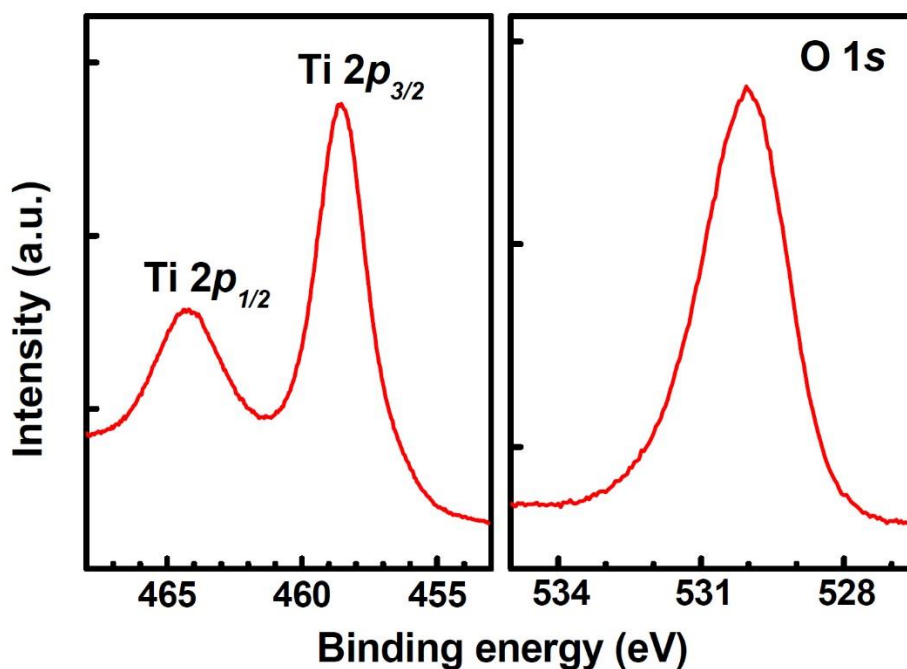


Figure S1. XPS Ti 2p and O 1s spectra of the annealed TiO_2 nanobelts.

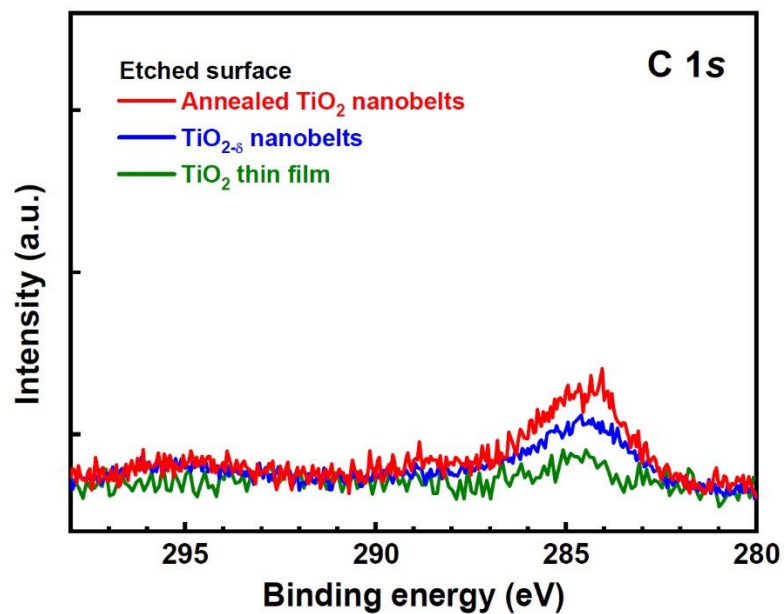


Figure S2. XPS C 1s spectra of the TiO_{2-x} nanobelts, the annealed TiO₂ nanobelts, and the TiO₂ thin film after surface etching (~10 Å).