

Supporting Information

Self-powered ultraviolet photodetector based on TiO₂/Ag/ZnS nanotubes with high stability and fast response

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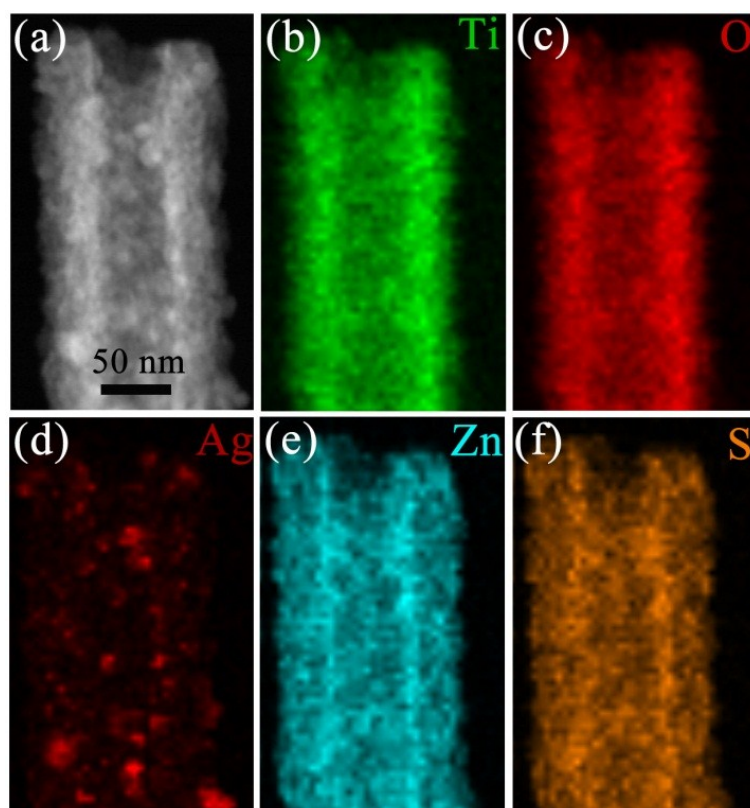


Fig. S1 (a) HAADF-STEM image of a $\text{TiO}_2/\text{Ag}/\text{ZnS}$ nanotube and corresponding EDS mapping images for Ti (b), O (c), Ag (d), Zn (e) and S (f) of the same nanotube, respectively.