

Supplementary Information

Bi₄Ti₃O₁₂ nanofibers/BiOI nanosheets p-n junction: facile synthesis and enhanced visible-light photocatalytic activity

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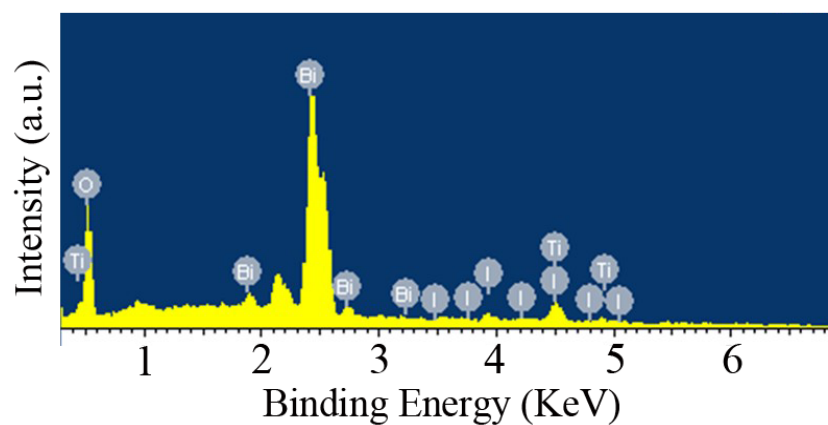


Fig. S1 EDX spectrum for the product with 20 SILAR cycles.

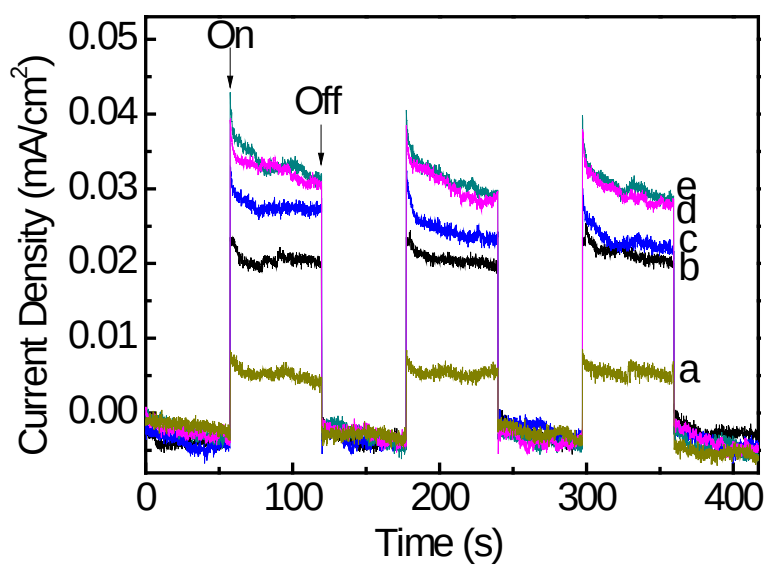


Fig. S2 Transient photocurrent response of $\text{Bi}_4\text{Ti}_3\text{O}_{12}/\text{BiOI}$ heterostructures in 0.4 M Na_2SO_4 aqueous solutions under visible-light irradiation at 0.5 V vs. Ag/AgCl: (a) pure $\text{Bi}_4\text{Ti}_3\text{O}_{12}$; (b) 5 cycles; (c) 10 cycles; (d) 20 cycles; (e) 30 cycles.