

## Supporting Information

### **CuO/NaNbO<sub>3</sub> nanorod piezo-photocatalysts promoted tetracycline removal: a dynamic internal electric field**

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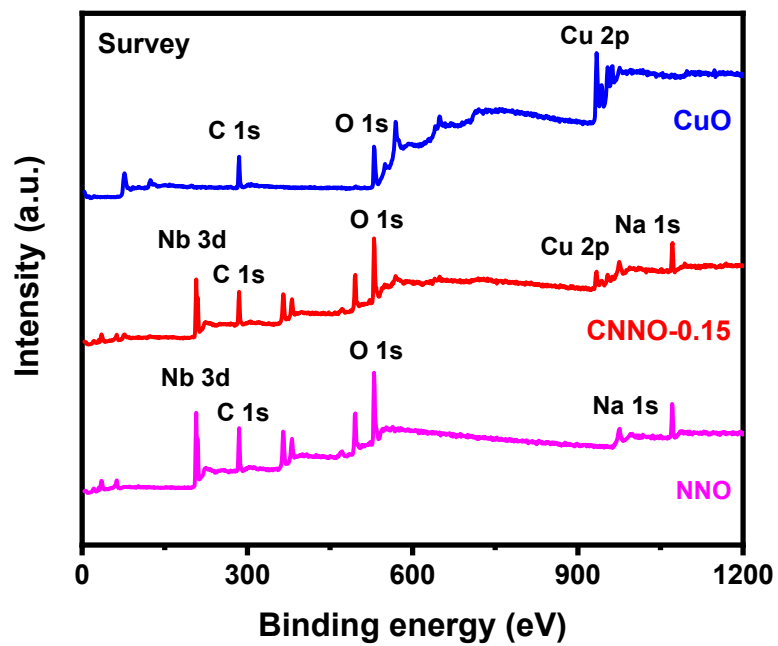


Figure S1. XPS spectra of CuO, NNO, and CNNO-0.15 (survey).

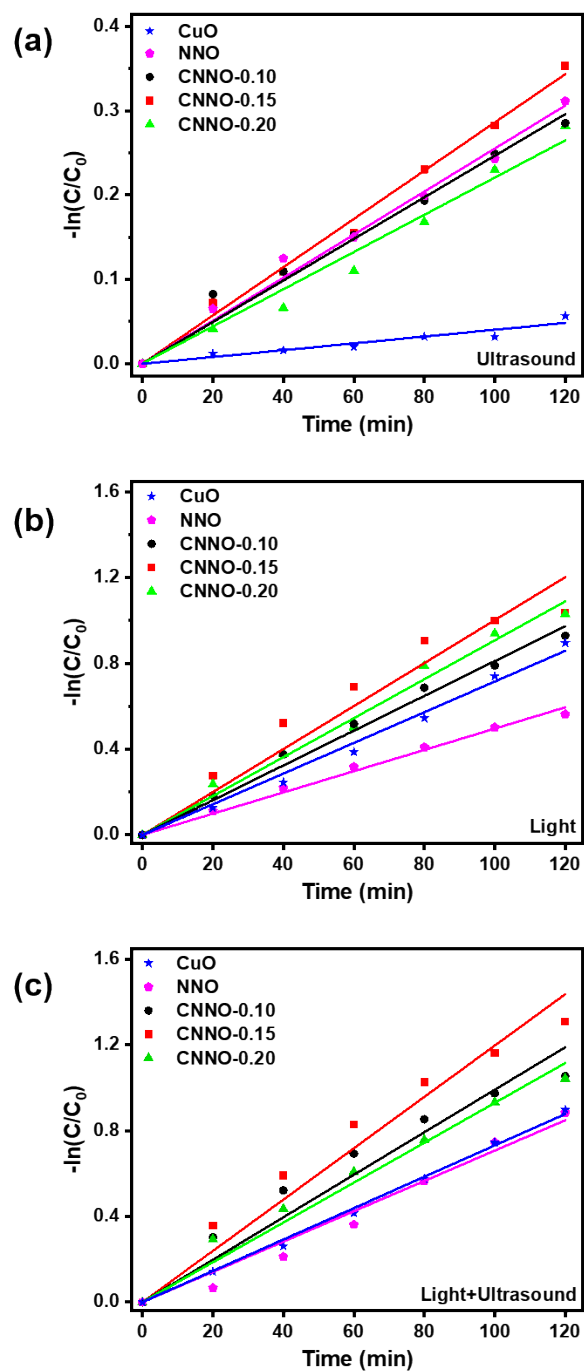


Figure S2. The curves of the TC degradation rate constants under different conditions:

(a) Ultrasound, (b) Light, and (c) Light + Ultrasound.

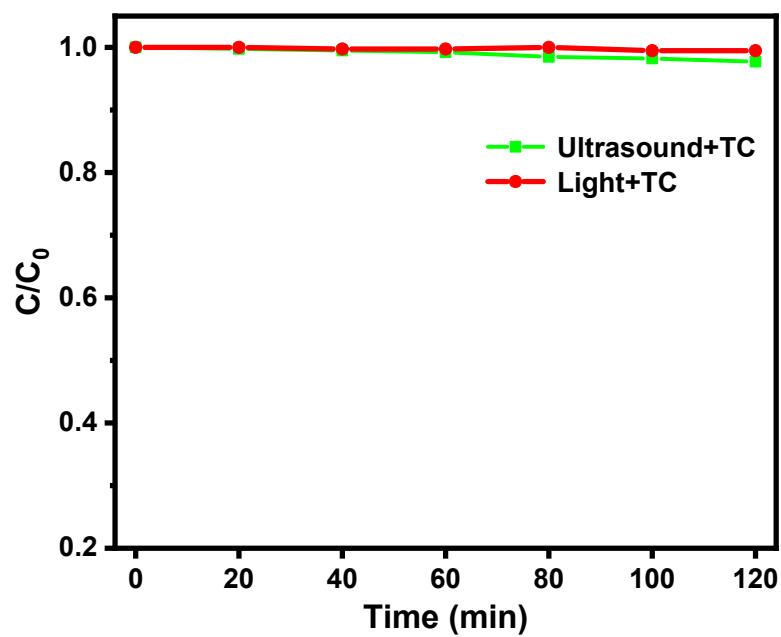


Figure S3. TC degradation curve without photocatalyst under ultrasound and dark (Green), and TC degradation curve without photocatalyst under light irradiation (Red).