

*Supplementary Information for*

Enhancement and mechanism of nano-BaTiO<sub>3</sub> piezo-catalytic  
degradation of tricyclazole by co-loading Pt and RuO<sub>2</sub>

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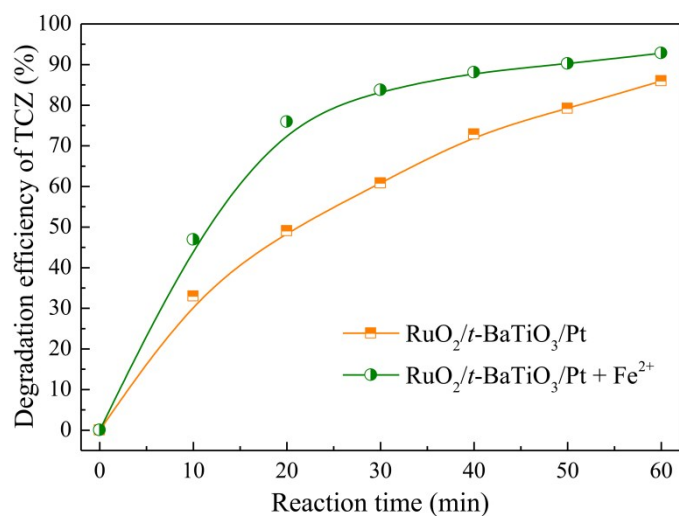


Fig. S1 Piezo-catalytic enhanced performance of Fe<sup>2+</sup> (0.03 g L<sup>-1</sup>) added into RuO<sub>2</sub>/t-BaTiO<sub>3</sub>/Pt piezo-system for TCZ (tricyclazole) degradation.

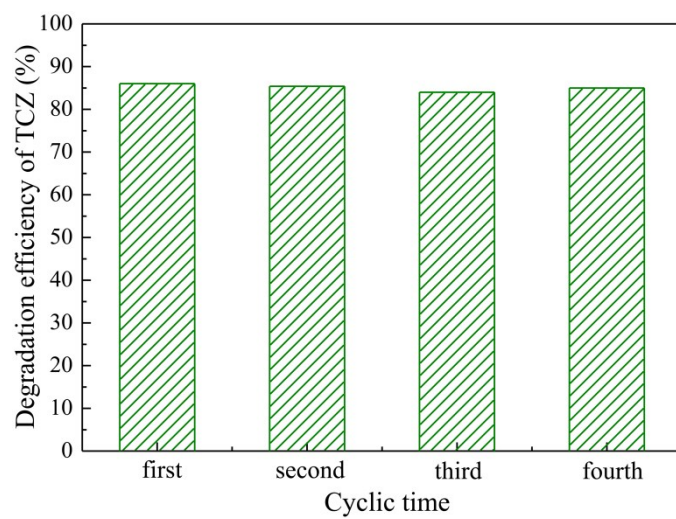


Fig. S2 Recycling experiments with  $\text{RuO}_2/t\text{-BaTiO}_3/\text{Pt}$  under piezo-catalytic process.