

## Supporting information

### Microwave-assisted Preparation and Photocatalytic Property of $\text{Zn}_2\text{GeO}_4$ Nanorod Bundles

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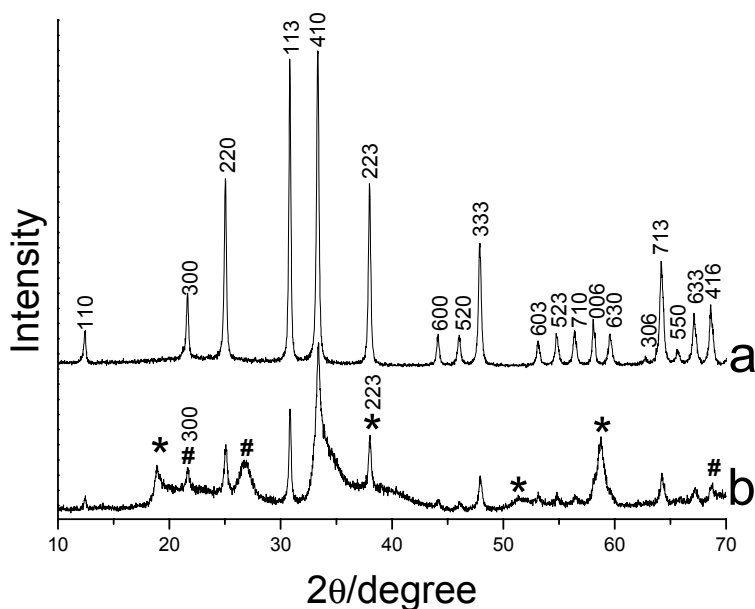


Figure S1 XRD patterns of the products at different reaction temperatures: (a) 190 °C and (b) 140 °C. (\*:  $\text{Zn}(\text{OH})_2$  72-2032 and #:  $\text{GeO}_2$ : 83-0548)

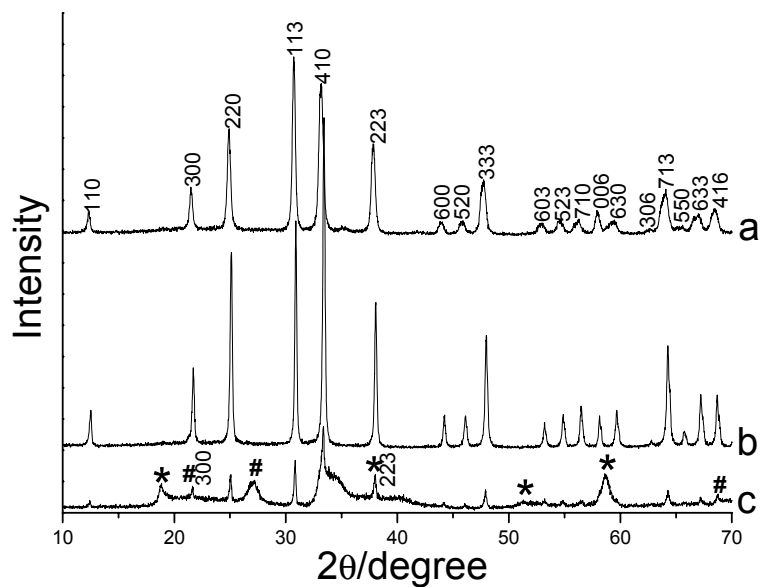


Figure S2 The XRD patterns of the products with different volume of En: (a) 0 mL, (b) 0.5 mL and (c) 2 mL. (\*:  $\text{Zn}(\text{OH})_2$  72-2032 and #:  $\text{GeO}_2$ : 83-0548)

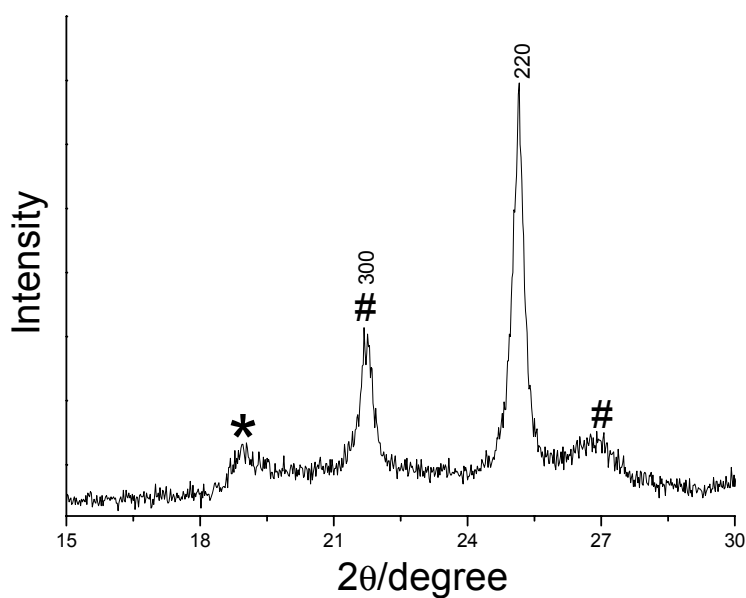


Figure S3 A local enlargement XRD patterns indicated in Figure 7a. (\*:  $\text{Zn}(\text{OH})_2$  72-2032 and #:  $\text{GeO}_2$ : 83-0548).

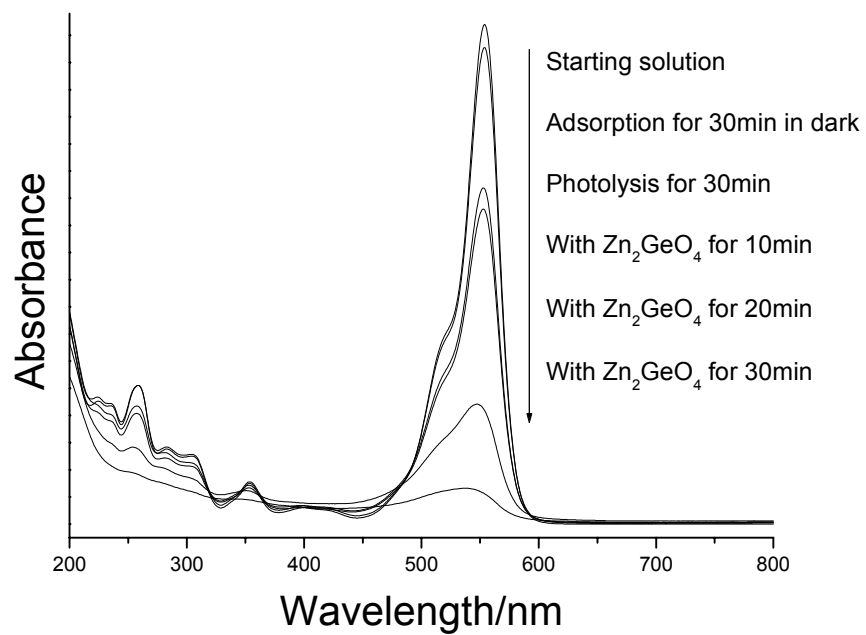


Figure S4 Absorption spectra of the RhB solution in the presence of Zn<sub>2</sub>GeO<sub>4</sub> nanobundles under exposure to UV light.