



Supporting Information

for

Synthesis and enhanced photocatalytic performance of 0D/2D CuO/tourmaline composite photocatalysts

Changqiang Yu, Min Wen, Zhen Tong, Shuhua Li, Yanhong Yin, Xianbin Liu, Yesheng Li, Tongxiang Liang, Ziping Wu and Dionysios D. Dionysiou

Beilstein J. Nanotechnol. **2020**, *11*, 407–416. doi:10.3762/bjnano.11.31

Additional experimental data

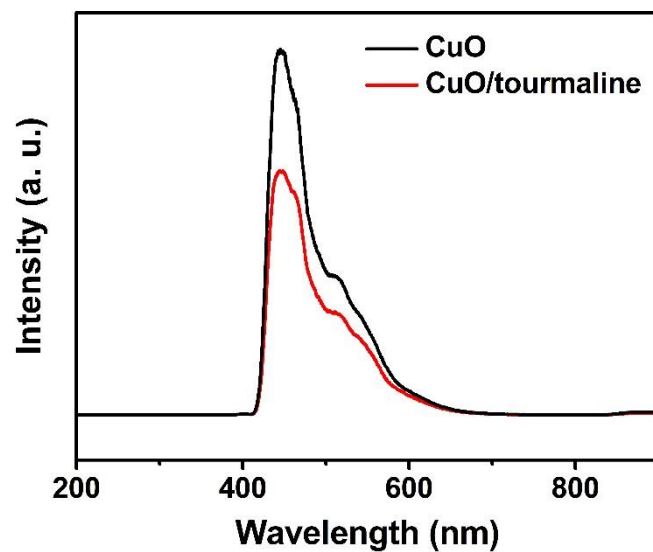


Figure S1: PL spectra of the CuO and CuO/tourmaline composite.

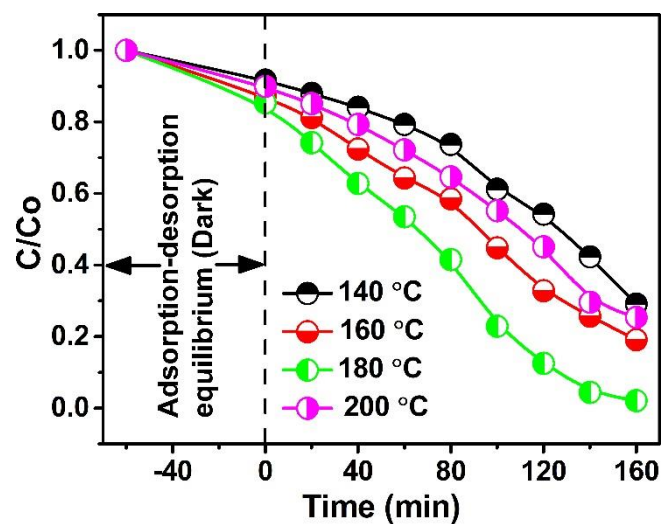


Figure S2: Photocatalytic degradation curves of MB by the CuO/tourmaline composite with different synthesis temperatures.

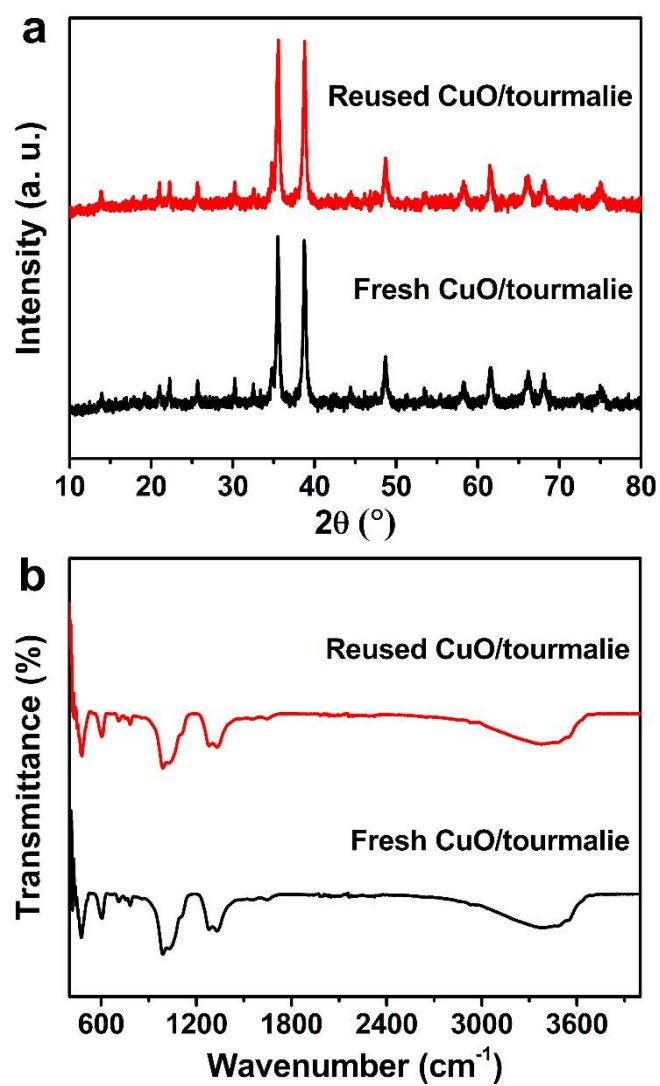


Figure S3: (a) XRD patterns and (b) FTIR spectra of the fresh and reused CuO/tourmaline composite.