

## **Supporting Information**

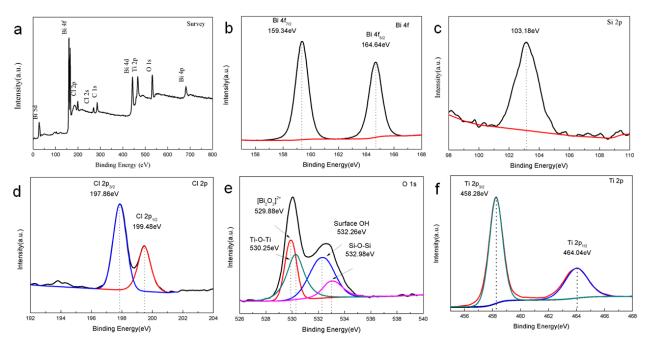
for

## BiOCI/TiO<sub>2</sub>/diatomite composites with enhanced visible-light photocatalytic activity for the degradation of rhodamine B

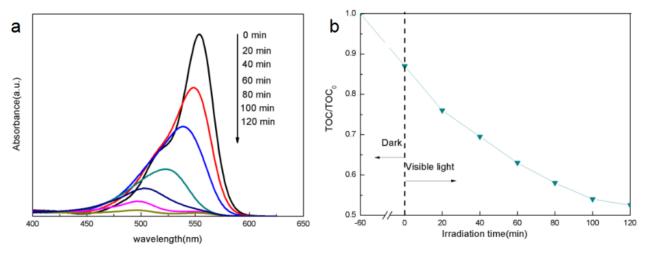
Minlin Ao, Kun Liu, Xuekun Tang, Zishun Li, Qian Peng and Jing Huang

Beilstein J. Nanotechnol. 2019, 10, 1412-1422. doi:10.3762/bjnano.10.139

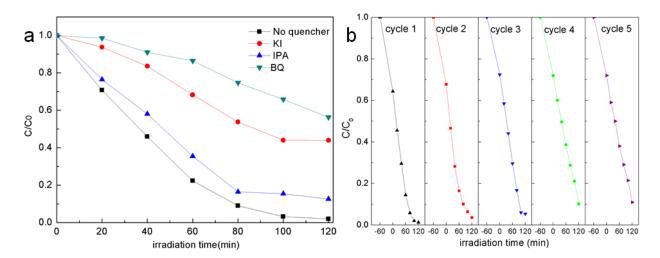
**Additional figures** 



**Figure S1:** XPS spectra of recovered BTD, including survey scan (a), Bi 4f (b), Si 2p (c), Cl 2p (d), O 1s (e) and Ti 2p (f).



**Figure S2:** UV–vis spectra (a) and change chart of TOC (b) of RhB solution during photodegradation process.



**Figure S3:** Free radical capture experiments (a) and cycling tests (b) for the photodegration of RhB with BTD.