Supplementary Information

Photocatalytic performance of TiO$_2$-zeolite templated carbon composite in organic contamination degradation

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Fig. S1 (A) Nitrogen adsorption-desorption isotherm and (B) pore size distribution curve of each catalyst ((a) TiO$_2$-ZTC, (b) TiO$_2$-AC, and (c) TiO$_2$).
**Fig. S2** UV-vis absorption spectra before and after methylene blue (MB) adsorption on different catalysts under dark condition: (a) initial methylene blue solution (concentration of 0.3 mM), (b) TiO$_2$ powder, (c) TiO$_2$-AC, and (d) TiO$_2$-ZTC. Inset shows photographic images of MB solutions.
Fig. S3 XRD pattern of each catalyst: (a) TiO$_2$-ZTC, (b) TiO$_2$-AC, and (c) TiO$_2$. 