

Supplementary

TiO₂ and N-TiO₂ Sepiolite and Zeolite Composites for Photocatalytic Removal of Ofloxacin from Polluted Water

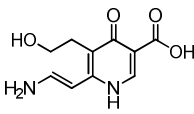
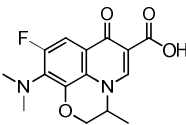
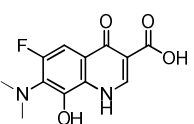
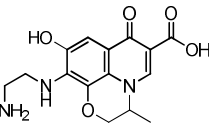
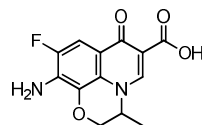
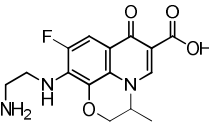
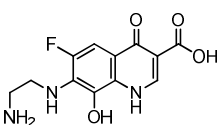
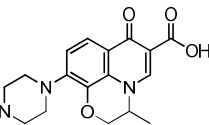
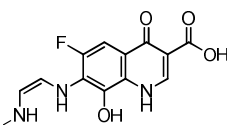
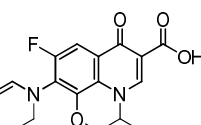
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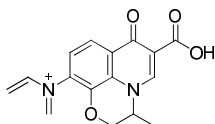
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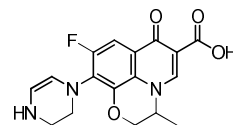
Table S1. Fragmentation of ZT and ST-photocatalytic products of OFL. The letters in brackets indicates the reaction conditions where that product has been identified, viz. in the presence of TiO₂ Zeolite (ZT) composite, TiO₂ Sepiolite composite (ST) or unsupported TiO₂ (OFL).

ID	Structure	ID	Structure
O1 (OFL)		O18 (ZT, ST)	
O2 (OFL, ZT)		O19 (ZT, ST)	
O3 (OFL, ZT, ST)		O20 (ZT, ST)	
O4 (OFL, ZT, ST)		O21 (ZT, ST)	
O5 (OFL)		O22 (ZT)	

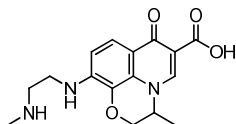
O6 (OFL)



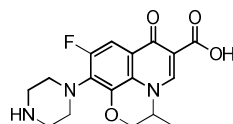
O23 (ZT, ST)



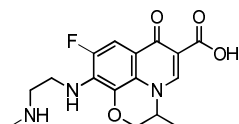
O7 (OFL, ZT, ST)



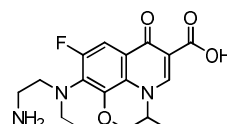
O24 (ZT, ST)



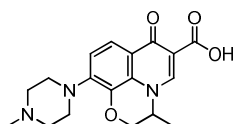
O8 (OFL, ST)



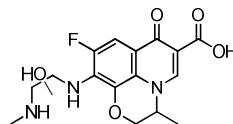
O25 (ZT)



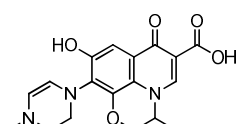
O9 (OFL, ST)



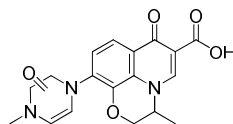
O26 (ZT, ST)



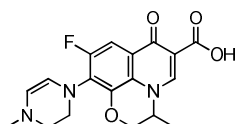
O10 (OFL)



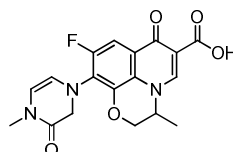
O27 (ZT)



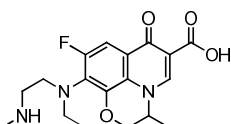
O11 (OFL, ZT, ST)



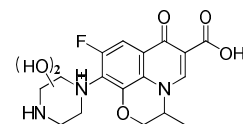
O28 (ZT, ST)



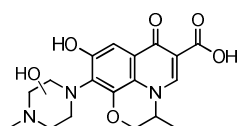
O12 (OFL, ZT)



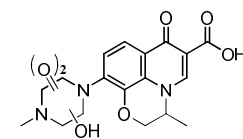
O29 (ZT)



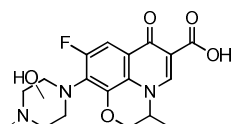
O13 (OFL, ZT, ST)



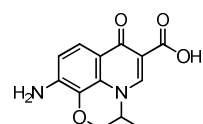
O30 (ZT)



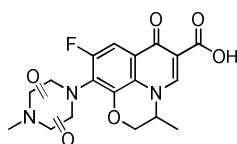
O14 (OFL, ZT, ST)



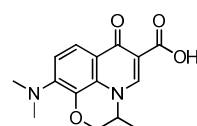
O31 (ST)



O15 (OFL)



O32 (ST)



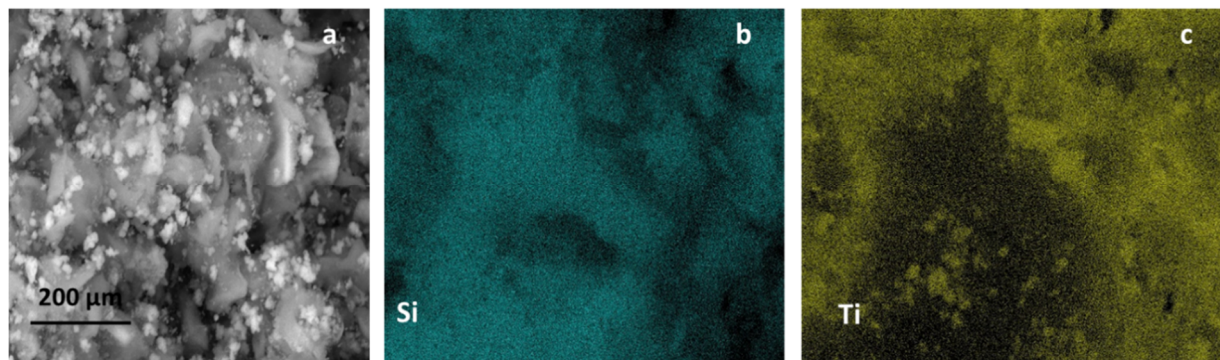
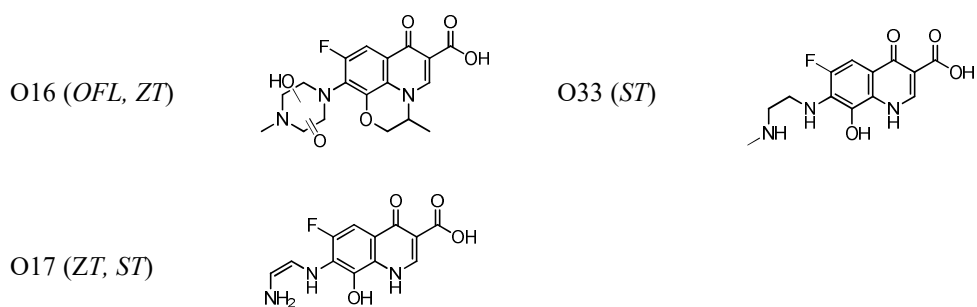


Figure S1. EDS mapping (4.00 kx) of Si and Ti in ST-2 showing the TiO₂ distribution on the surface of the catalyst: BSE (back-scattered electrons) image of ST-2 (a), Si distribution (b), Ti distribution (c).



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