

## Supplementary Information

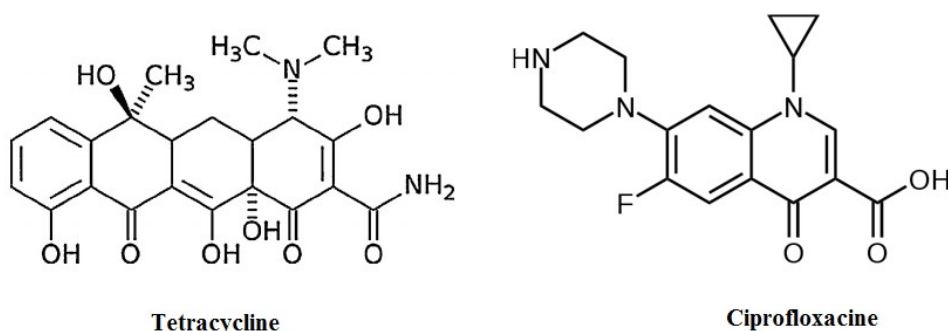
### Adsorptive removal of tetracycline and ciprofloxacin drugs from water by using magnetic rod-like hydroxyapatite and MIL-101(Fe) metal-organic framework nanocomposite

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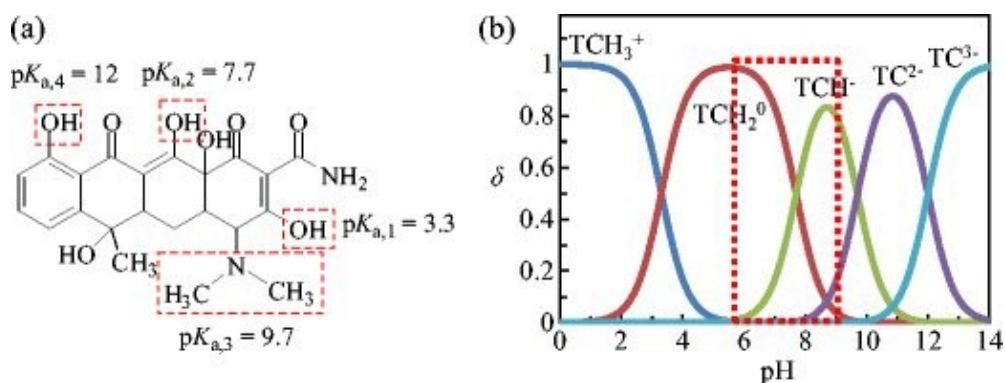
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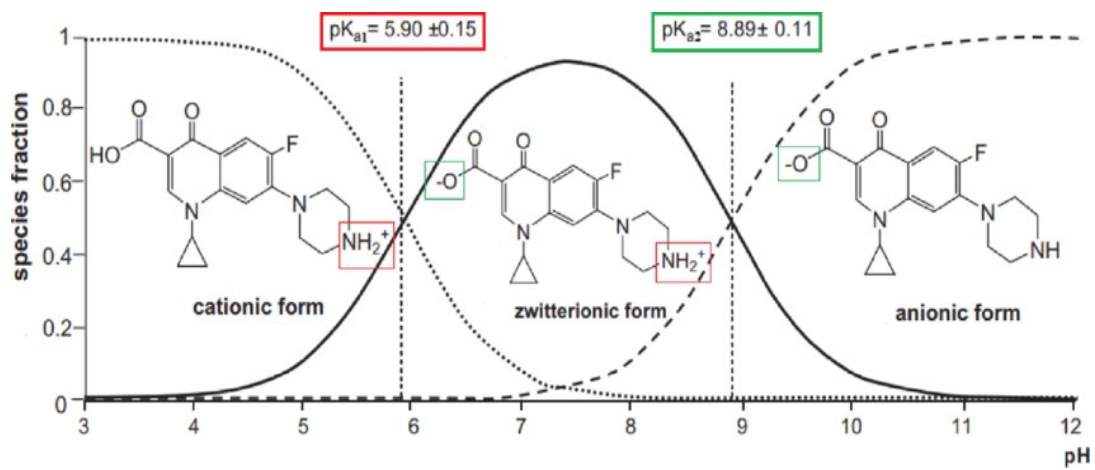
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**Fig. S1.** Structure of TC and CIP antibiotics.



**Fig. S2.** Speciation of TC at different pHs



**Fig. S3.** Speciation of CIP at different pHs