

Detoxification of Cyindrospermopsin by Pyrite in Water

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Supporting Figures

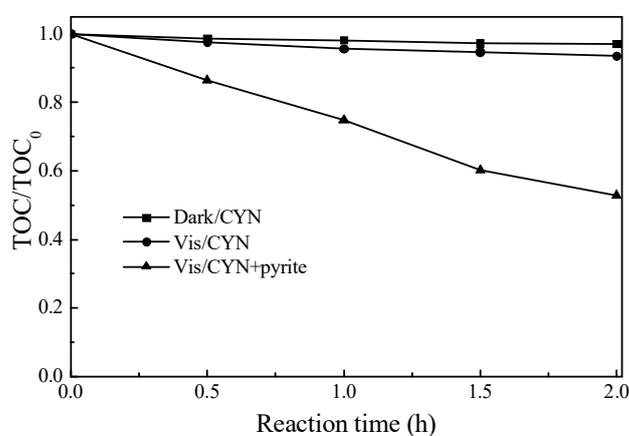


Figure S1. Determination of TOC during CYN degradation. CYN concentration = 2 mg/L; pyrite dose = 0.5 g/L.

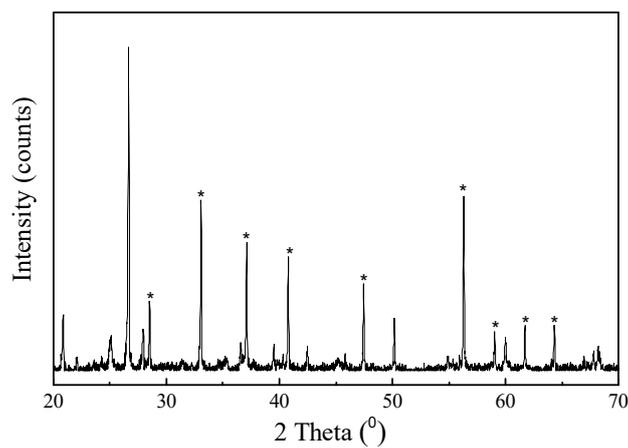


Figure S2. XRD pattern of pyrite. The positions and intensities of the diffraction lines of pyrite (JCPDS 42-1340) are indicated by marks just above the horizontal axis.

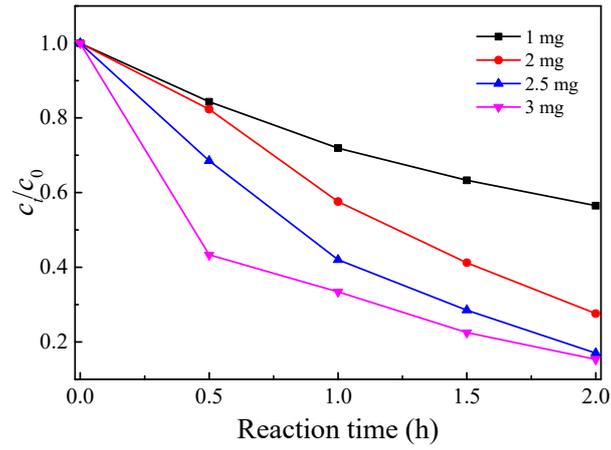


Figure S3. Effect of pyrite dosage on the degradation effect of CYN. CYN concentration = 2 mg/L.

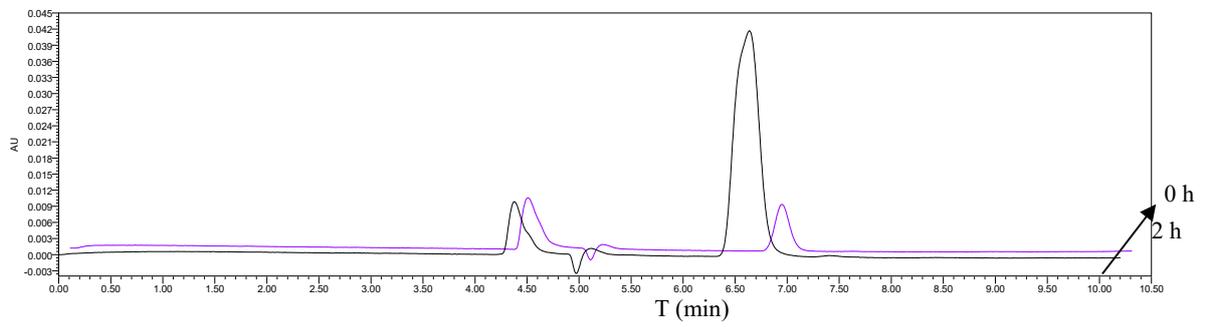


Figure S4. Concentration change of CYN before (0 h) and after (2 h) degradation.