

Accepted Manuscript

Hydroxyl radical dominated degradation of aquatic sulfamethoxazole by Fe^0 /bisulfite/ O_2 : Kinetics, mechanisms, and pathways

Juanshan Du, Wanqian Guo, Huazhe Wang, Renli Yin, Heshan Zheng, Xiaochi Feng, Di Che, Nanqi Ren

PII: S0043-1354(17)31041-2

DOI: [10.1016/j.watres.2017.12.046](https://doi.org/10.1016/j.watres.2017.12.046)

Reference: WR 13444

To appear in: *Water Research*

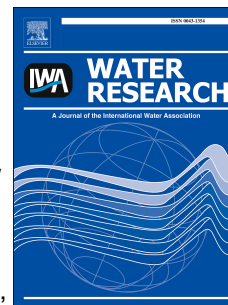
Received Date: 28 September 2017

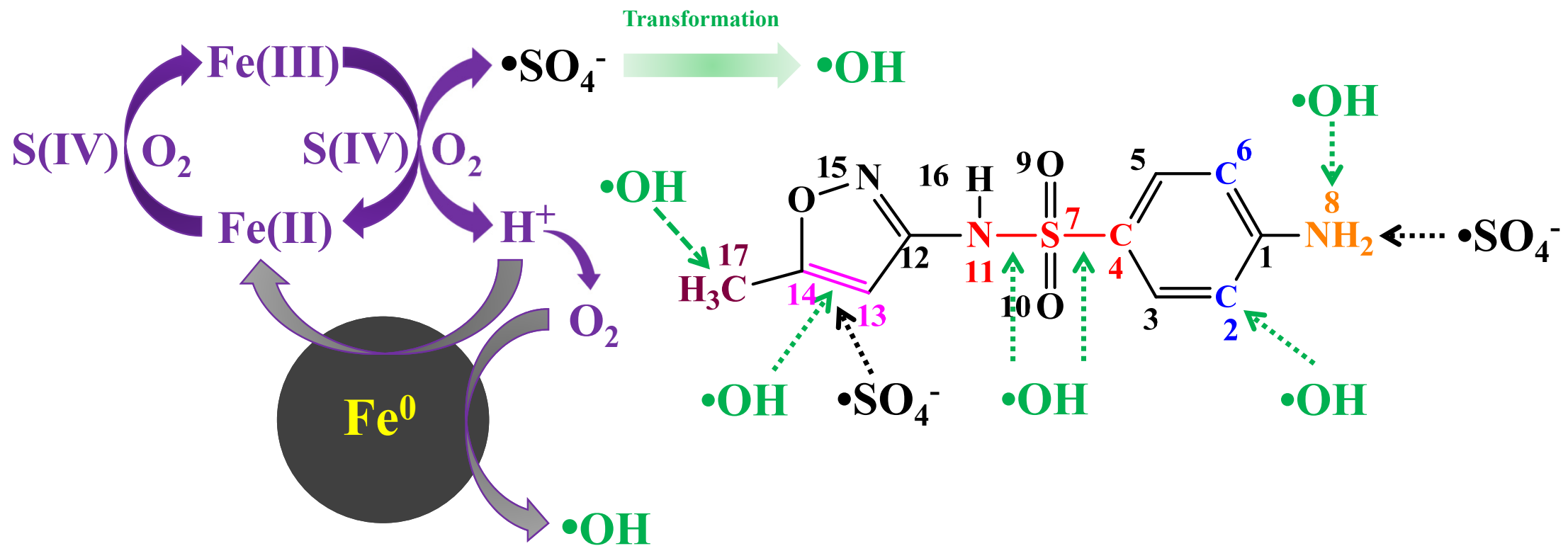
Revised Date: 16 December 2017

Accepted Date: 19 December 2017

Please cite this article as: Du, J., Guo, W., Wang, H., Yin, R., Zheng, H., Feng, X., Che, D., Ren, N., Hydroxyl radical dominated degradation of aquatic sulfamethoxazole by Fe^0 /bisulfite/ O_2 : Kinetics, mechanisms, and pathways, *Water Research* (2018), doi: 10.1016/j.watres.2017.12.046.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.





Download English Version:

<https://daneshyari.com/en/article/8874058>

Download Persian Version:

<https://daneshyari.com/article/8874058>

[Daneshyari.com](https://daneshyari.com)