## Accepted Manuscript

Title: Photolytic and photocatalytic degradation of

tetracycline: Effect of humic acid on degradation kinetics and

mechanisms

Author: Si Li Jiangyong Hu

PII: S0304-3894(16)30545-3

DOI: http://dx.doi.org/doi:10.1016/j.jhazmat.2016.05.100

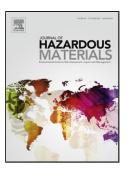
Reference: HAZMAT 17846

To appear in: Journal of Hazardous Materials

Received date: 16-1-2016 Revised date: 14-5-2016 Accepted date: 30-5-2016

Please cite this article as: Si Li, Jiangyong Hu, Photolytic and photocatalytic degradation of tetracycline: Effect of humic acid on degradation kinetics and mechanisms, Journal of Hazardous Materials http://dx.doi.org/10.1016/j.jhazmat.2016.05.100

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.



## ACCEPTED MANUSCRIPT

Photolytic and photocatalytic degradation of tetracycline: Effect of humic acid on degradation kinetics and mechanisms

Si Li and Jiangyong Hu\*

Department of Civil & Environmental Engineering, National University of Singapore, 1

Engineering Drive 2, Singapore 117576, Singapore

\* Corresponding Author

Tel.: +65 65164540, Fax: +65 67744202

E-mail: ceehujy@nus.edu.sg (JY Hu).

## Download English Version:

## https://daneshyari.com/en/article/6969913

Download Persian Version:

https://daneshyari.com/article/6969913

<u>Daneshyari.com</u>