## Accepted Manuscript

Degradation of three nonsteroidal anti-inflammatory drugs by UV/Persulfate: degradation mechanisms, efficiency in effluents disposal

Yingying Fu, Xingsheng Gao, Jinju Geng, Shaoli Li, Gang Wu, Hongqiang Ren

PII:	S1385-8947(18)31480-3
DOI:	https://doi.org/10.1016/j.cej.2018.08.013
Reference:	CEJ 19627
To appear in:	Chemical Engineering Journal
Received Date:	11 June 2018
Revised Date:	1 August 2018
Accepted Date:	3 August 2018



Please cite this article as: Y. Fu, X. Gao, J. Geng, S. Li, G. Wu, H. Ren, Degradation of three nonsteroidal antiinflammatory drugs by UV/Persulfate: degradation mechanisms, efficiency in effluents disposal, *Chemical Engineering Journal* (2018), doi: https://doi.org/10.1016/j.cej.2018.08.013

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

## Degradation of three nonsteroidal anti-inflammatory drugs by UV/Persulfate: degradation mechanisms, efficiency in effluents

disposal

Yingying Fu, Xingsheng Gao, Jinju Geng\*, Shaoli Li, Gang Wu, Hongqiang Ren

State Key Laboratory of Pollution Control and Resource Reuse, School of the Environment,

601

Nanjing University, Jiangsu, PR of China

\*Corresponding author

E-mail: jjgeng@nju.edu.cn (JG)

Download English Version:

https://daneshyari.com/en/article/11030268

Download Persian Version:

https://daneshyari.com/article/11030268

Daneshyari.com