### **Accepted Manuscript**

Effect of sulfate radicals-based oxidation pretreatments for mitigating ceramic UF membrane fouling caused by algal extracellular organic matter

Xiaoxiang Cheng, Daoji Wu, Heng Liang, Xuewu Zhu, Xiaobin Tang, Zhendong Gan, Jiaiian Xing, Xinsheng Luo, Guibai Li

PII: S0043-1354(18)30638-9

DOI: 10.1016/j.watres.2018.08.018

Reference: WR 13994

To appear in: Water Research

Received Date: 29 May 2018
Revised Date: 6 August 2018
Accepted Date: 6 August 2018

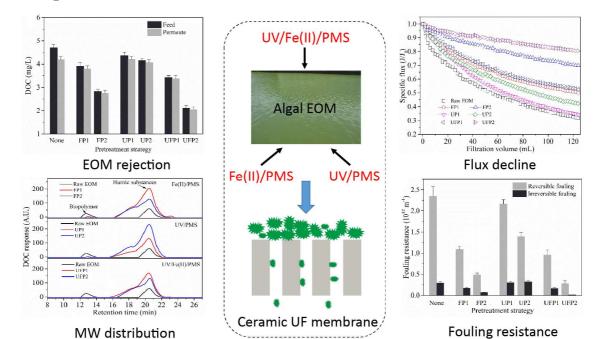
Please cite this article as: Cheng, X., Wu, D., Liang, H., Zhu, X., Tang, X., Gan, Z., Xing, J., Luo, X., Li, G., Effect of sulfate radicals-based oxidation pretreatments for mitigating ceramic UF membrane fouling caused by algal extracellular organic matter, *Water Research* (2018), doi: 10.1016/j.watres.2018.08.018.

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

## **Graphical Abstract**



#### Download English Version:

# https://daneshyari.com/en/article/8873291

Download Persian Version:

https://daneshyari.com/article/8873291

<u>Daneshyari.com</u>