

Accepted Manuscript

Title: A superior active and stable spinel sulfide for catalytic peroxymonosulfate oxidation of bisphenol S

Authors: Haodan Xu, Da Wang, Jun Ma, Tao Zhang, Xiaohui Lu, Zhiqiang Chen



PII: S0926-3373(18)30676-3
DOI: <https://doi.org/10.1016/j.apcatb.2018.07.058>
Reference: APCATB 16880

To appear in: *Applied Catalysis B: Environmental*

Received date: 11-5-2018
Revised date: 5-7-2018
Accepted date: 21-7-2018

Please cite this article as: Xu H, Wang D, Ma J, Zhang T, Lu X, Chen Z, A superior active and stable spinel sulfide for catalytic peroxymonosulfate oxidation of bisphenol S, *Applied Catalysis B: Environmental* (2018), <https://doi.org/10.1016/j.apcatb.2018.07.058>

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.

**A superior active and stable spinel sulfide for catalytic
peroxymonosulfate oxidation of bisphenol S**

Haodan Xu^{a,b}, Da Wang^a, Jun Ma^{a,*}, Tao Zhang^b, Xiaohui Lu^a, Zhiqiang Chen^{a,*}

^a State Key Laboratory of Urban Water Resource and Environment, School of Environment, Harbin Institute of Technology, Harbin, 150090, China.

^b Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences, Beijing, 100085, China.

* Corresponding author:

Jun Ma

E-mail: majun@hit.edu.cn ; majunhit@126.com

Zhiqiang Chen

E-mail: czqhit@163.com

(E-mails: Haodan Xu, xhdhit2016@163.com; Da Wang, wangdahit@126.com; Jun Ma, majun@hit.edu.cn; Tao Zhang, taozhang@rcees.ac.cn; Xiaohui Lu, 879260488@qq.com; Zhiqiang Chen, czqhit@163.com.)

Download English Version:

<https://daneshyari.com/en/article/6498097>

Download Persian Version:

<https://daneshyari.com/article/6498097>

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