

Accepted Manuscript

Title: High catalytic activity of Mo-Zn-Al-O catalyst for dye degradation: Effect of pH in the impregnation process

Author: Yang Li Yin Xu Xiao-ying Chen Fei Ge Run-liang Zhu



PII: S0926-3373(14)00287-2
DOI: <http://dx.doi.org/doi:10.1016/j.apcatb.2014.05.011>
Reference: APCATB 13328

To appear in: *Applied Catalysis B: Environmental*

Received date: 14-3-2014
Revised date: 28-4-2014
Accepted date: 6-5-2014

Please cite this article as: Y. Li, Y. Xu, X.-y. Chen, F. Ge, R.-l. Zhu, High catalytic activity of Mo-Zn-Al-O catalyst for dye degradation: Effect of pH in the impregnation process, *Applied Catalysis B, Environmental* (2014), <http://dx.doi.org/10.1016/j.apcatb.2014.05.011>

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.

1 High catalytic activity of Mo-Zn-Al-O catalyst for dye
2 degradation: Effect of pH in the impregnation process

3

4 Yang Li¹, Yin Xu^{1*}, Xiao-ying Chen¹, Fei Ge¹ and Run-liang Zhu²

5 *1 Department of Environmental Science and Engineering, Xiangtan University,*

6 *Xiangtan, Hunan, 411105, P. R. China*

7

8 *2 Guangzhou Institutes of Geochemistry, Chinese Academy of Sciences, Guangzhou,*

9 *510640, P. R. China*

10

11 * Corresponding author: Yin Xu

12 Tel.: (+86)0731-58292231; Fax: (+86)0731-58292231.

13 E-mail: xuyinlab@163.com

14

Download English Version:

<https://daneshyari.com/en/article/6500839>

Download Persian Version:

<https://daneshyari.com/article/6500839>

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