

Accepted Manuscript

Title: Graphene oxide-enzyme hybrid nanoflowers for efficient water soluble dye removal

Authors: Hui Li, Jingwei Hou, Linlin Duan, Chao Ji, Yatao Zhang, Vicki Chen



PII: S0304-3894(17)30357-6
DOI: <http://dx.doi.org/doi:10.1016/j.jhazmat.2017.05.014>
Reference: HAZMAT 18573

To appear in: *Journal of Hazardous Materials*

Received date: 21-2-2017
Revised date: 7-5-2017
Accepted date: 10-5-2017

Please cite this article as: Hui Li, Jingwei Hou, Linlin Duan, Chao Ji, Yatao Zhang, Vicki Chen, Graphene oxide-enzyme hybrid nanoflowers for efficient water soluble dye removal, *Journal of Hazardous Materials* <http://dx.doi.org/10.1016/j.jhazmat.2017.05.014>

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.

Graphene oxide-enzyme hybrid nanoflowers for efficient water soluble dye removal

Hui Li, ^a Jingwei Hou, ^{b*} Linlin Duan, ^a Chao Ji, ^b Yatao Zhang, ^{a**} and Vicki Chen ^b

^a School of Chemical Engineering and Energy, Zhengzhou University, Science Road 100, Zhengzhou 450001, China

^b UNESCO Centre for Membrane Science and Technology, School of Chemical Engineering, University of New South Wales, Sydney, Australia

E-mail address for corresponding authors: jingwei.hou@unsw.edu.au; zhangyatao@zzu.edu.cn

Graphical abstract

Download English Version:

<https://daneshyari.com/en/article/4979528>

Download Persian Version:

<https://daneshyari.com/article/4979528>

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