

Accepted Manuscript

Title: Reagentless preparation of shape memory cellulose nanofibril aerogels decorated with Pd nanoparticles and their application in dye discoloration

Authors: Jin Gu, Chuanshuang Hu, Weiwei Zhang, Anthony Dichiara



PII: S0926-3373(18)30528-9
DOI: <https://doi.org/10.1016/j.apcatb.2018.06.002>
Reference: APCATB 16750

To appear in: *Applied Catalysis B: Environmental*

Received date: 5-3-2018
Revised date: 31-5-2018
Accepted date: 2-6-2018

Please cite this article as: Gu J, Hu C, Zhang W, Dichiara A, Reagentless preparation of shape memory cellulose nanofibril aerogels decorated with Pd nanoparticles and their application in dye discoloration, *Applied Catalysis B: Environmental* (2018), <https://doi.org/10.1016/j.apcatb.2018.06.002>

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.

Reagentless preparation of shape memory cellulose nanofibril aerogels decorated with Pd nanoparticles and their application in dye discoloration

Jin Gu^{1,2}, Chuanshuang Hu¹, Weiwei Zhang¹, Anthony Dichiara^{2,*}

¹College of Materials and Energy, South China Agricultural University, Guangzhou, Guangdong 510642, China

²School of Environmental and Forest Sciences, University of Washington, Seattle, WA 98195, USA.

*Corresponding author: Email: abdichia@uw.edu

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/6498164>

Download Persian Version:

<https://daneshyari.com/article/6498164>

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