

Accepted Manuscript

Role and multi-scale characterization of bamboo biochar during poultry manure aerobic composting

Ning Liu, Jialiang Zhou, Lujia Han, Shuangshuang Ma, Xiaoxi Sun, Guangqun Huang

PII: S0960-8524(17)30425-X

DOI: <http://dx.doi.org/10.1016/j.biortech.2017.03.144>

Reference: BITE 17848

To appear in: *Bioresource Technology*

Received Date: 16 February 2017

Revised Date: 22 March 2017

Accepted Date: 23 March 2017

Please cite this article as: Liu, N., Zhou, J., Han, L., Ma, S., Sun, X., Huang, G., Role and multi-scale characterization of bamboo biochar during poultry manure aerobic composting, *Bioresource Technology* (2017), doi: <http://dx.doi.org/10.1016/j.biortech.2017.03.144>

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 **Role and multi-scale characterization of bamboo biochar during poultry manure**

2 **aerobic composting**

3 Ning Liu, Jialiang Zhou, Lujia Han, Shuangshuang Ma, Xiaoxi Sun, Guangqun

4 Huang*

5 Laboratory of Biomass and Bioprocessing Engineering, College of Engineering,

6 China Agricultural University, Beijing 100083, China

7

* Guangqun Huang, China Agricultural University (East Campus), Beijing 100083, P.R. China;
Fax: 86-10-6273-6778; Tel: 86-10-6273-6778; E-mail: huanggq@cau.edu.cn

Download English Version:

<https://daneshyari.com/en/article/4997075>

Download Persian Version:

<https://daneshyari.com/article/4997075>

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