Accepted Manuscript

Succession of the functional microbial communities and the metabolic functions in maize straw composting process

Huawei Wei, Liuhong Wang, Muhammad Hassan, Bing Xie

PII: S0960-8524(18)30234-7

DOI: https://doi.org/10.1016/j.biortech.2018.02.050

Reference: BITE 19559

To appear in: Bioresource Technology

Received Date: 14 December 2017
Revised Date: 9 February 2018
Accepted Date: 10 February 2018



Please cite this article as: Wei, H., Wang, L., Hassan, M., Xie, B., Succession of the functional microbial communities and the metabolic functions in maize straw composting process, *Bioresource Technology* (2018), doi: https://doi.org/10.1016/j.biortech.2018.02.050

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.

ACCEPTED MANUSCRIPT

Succession of the functional microbial communities and the metabolic functions in maize straw composting process

Huawei Wei¹, Liuhong Wang¹, Muhammad Hassan¹, Bing Xie^{1,2}*

1. Key Laboratory of Urbanization and Ecological Restoration of Shanghai, School of Ecology &

Environmental Science, East China Normal University, Shanghai 200241, China

2. Shanghai Institute of Pollution Control and Ecological Security, Shanghai 200092, China

Article Type: Original research paper

The number of references: 50

The number of Tables: 3

The number of Figures: 5

*Corresponding author

E-mail address: bxie@des.ecnu.edu.cn (B. Xie)

Tel.: +86 021 54341276

Download English Version:

https://daneshyari.com/en/article/7067876

Download Persian Version:

https://daneshyari.com/article/7067876

<u>Daneshyari.com</u>