

Accepted Manuscript

Determination of the Profile of DO and its Mass Transferring Coefficient in a Biofilm Reactor Packed with Semi-suspended Bio-carriers

Bing Tang, Haoliang Song, Liying Bin, Shaosong Huang, Wenxiang Zhang, Fenglian Fu, Yiliang Zhao, Qianyu Chen

PII: S0960-8524(17)30725-3
DOI: <http://dx.doi.org/10.1016/j.biortech.2017.05.071>
Reference: BITE 18097

To appear in: *Bioresource Technology*

Received Date: 30 March 2017
Revised Date: 9 May 2017
Accepted Date: 12 May 2017

Please cite this article as: Tang, B., Song, H., Bin, L., Huang, S., Zhang, W., Fu, F., Zhao, Y., Chen, Q., Determination of the Profile of DO and its Mass Transferring Coefficient in a Biofilm Reactor Packed with Semi-suspended Bio-carriers, *Bioresource Technology* (2017), doi: <http://dx.doi.org/10.1016/j.biortech.2017.05.071>

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.



Essential Title Page Information

Determination of the Profile of DO and its Mass Transferring Coefficient in a Biofilm Reactor Packed with Semi-suspended Bio-carriers

Bing Tang^{a,*}, Haoliang Song^a, Liying Bin^a, Shaosong Huang^a, Wenxiang Zhang^a,
Fenglian Fu^a, Yiliang Zhao^a, Qianyu Chen^a

^a School of Environmental Science and Engineering and Institute of Environmental
Health and Pollution Control, Guangdong University of Technology, Guangzhou,
510006, P. R. China

* Corresponding author.

Tel.: +86 20 39322295; Fax: +86 20 39322548

E-mail address: renytang@163.com; tang@gdut.edu.cn (B. Tang)

Permanent address: No. 100, Waihuan Xi Road, Guangzhou Higher Education Mega
Center, Guangzhou, 510006, P. R. China

Download English Version:

<https://daneshyari.com/en/article/4997001>

Download Persian Version:

<https://daneshyari.com/article/4997001>

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