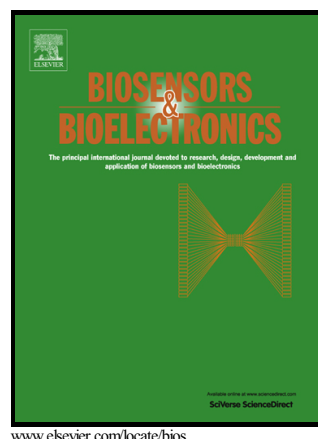


Author's Accepted Manuscript

In situ formation of graphene layers on graphite surfaces for efficient anodes of microbial fuel cells

Jiahuan Tang, Shanshan Chen, Yong Yuan, Xixi Cai, Shungui Zhou



PII: S0956-5663(15)30075-0
DOI: <http://dx.doi.org/10.1016/j.bios.2015.04.074>
Reference: BIOS7642

To appear in: *Biosensors and Bioelectronic*

Received date: 4 February 2015
Revised date: 22 April 2015
Accepted date: 23 April 2015

Cite this article as: Jiahuan Tang, Shanshan Chen, Yong Yuan, Xixi Cai and Shungui Zhou, In situ formation of graphene layers on graphite surfaces for efficient anodes of microbial fuel cells, *Biosensors and Bioelectronic*, <http://dx.doi.org/10.1016/j.bios.2015.04.074>

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 galley proof before it is published in its final citable 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.

***In situ* formation of graphene layers on graphite surfaces for efficient
anodes of microbial fuel cells**

Jiahuan Tang, Shanshan Chen, Yong Yuan*, Xixi Cai, Shungui Zhou**

Guangdong Key Laboratory of Agricultural Environment Pollution Integrated Control, Guangdong

Institute of Eco-Environmental and Soil Sciences, Guangzhou 510650, China.

*Corresponding Author:

Phone: 86-20-3730-0951; Fax: +86-20-8702-5872

Email: yuanyong@soil.gd.cn

Email: sgzhou@soil.gd.cn

Accepted manuscript

Download English Version:

<https://daneshyari.com/en/article/7232032>

Download Persian Version:

<https://daneshyari.com/article/7232032>

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