Author's Accepted Manuscript

Recent advances in synthesis of three-dimensional porous graphene and its applications in construction electrochemical (bio)sensors for small biomolecules detection

Lu Lu



PII: S0956-5663(18)30244-6

DOI: https://doi.org/10.1016/j.bios.2018.03.060

BIOS10386 Reference:

To appear in: Biosensors and Bioelectronic

Received date: 18 January 2018 Revised date: 11 March 2018 Accepted date: 27 March 2018

Cite this article as: Lu Lu, Recent advances in synthesis of three-dimensional porous graphene and its applications in construction of electrochemical (bio)sensors for small biomolecules detection, Biosensors and Bioelectronic, https://doi.org/10.1016/j.bios.2018.03.060

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.

ACCEPTED MANUSCRIPT

Recent advances in synthesis of three-dimensional porous graphene and its applications in construction of electrochemical (bio)sensors for small biomolecules detection

Lu Lu *

College of Food Science and Engineering, Qilu University of Technology (Shandong Academy of Sciences), Jinan 250353, P. R. China

*Corresponding author: Lu Lu, Tel.: +86 13791086029. Email address: lulu@qlu.edu.cn

Abstract

Electrochemical (bio)sensors have attracted much attention due to their high sensitivity, fast

Download English Version:

https://daneshyari.com/en/article/7229388

Download Persian Version:

https://daneshyari.com/article/7229388

<u>Daneshyari.com</u>