Accepted Manuscript

Title: Laccase biosensor fabricated on flower–shaped yolk–shell SiO₂ nanospheres for catechol detection

Authors: Yujie Zheng, Dandan Wang, Zhikai Li, Xuefeng Sun,

Tingting Gao, Guowei Zhou

PII: S0927-7757(17)30986-X

DOI: https://doi.org/10.1016/j.colsurfa.2017.10.086

Reference: COLSUA 22044

To appear in: Colloids and Surfaces A: Physicochem. Eng. Aspects

Received date: 29-8-2017 Revised date: 28-10-2017 Accepted date: 30-10-2017

Please cite this article as: Yujie Zheng, Dandan Wang, Zhikai Li, Xuefeng Sun, Tingting Gao, Guowei Zhou, Laccase biosensor fabricated on flower–shaped yolk–shell SiO2 nanospheres for catechol detection, Colloids and Surfaces A: Physicochemical and Engineering Aspects https://doi.org/10.1016/j.colsurfa.2017.10.086

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

Laccase biosensor fabricated on flower—shaped yolk—shell SiO_2 nanospheres for catechol detection

Yujie Zheng, Dandan Wang, Zhikai Li, Xuefeng Sun, Tingting Gao, Guowei Zhou*

Key Laboratory of Fine Chemicals in Universities of Shandong, School of Chemistry and Pharmaceutical Engineering, Qilu University of Technology, Jinan 250353, P. R. China

E-mail address: gwzhou@qlu.edu.cn, guoweizhou@hotmail.com (G. W. Zhou).

^{*} Corresponding author. Tel: +86 531 89631696.

Download English Version:

https://daneshyari.com/en/article/6977899

Download Persian Version:

https://daneshyari.com/article/6977899

<u>Daneshyari.com</u>