Accepted Manuscript

Carbon disulfide mediated self-assembly of Laccase and iron oxide nanoparticles on gold surfaces for biosensing applications

I. Almeida, F. Henriques, M.D. Carvalho, A.S. Viana

PII: S0021-9797(16)30697-X

DOI: http://dx.doi.org/10.1016/j.jcis.2016.09.042

Reference: YJCIS 21594

To appear in: Journal of Colloid and Interface Science

Received Date: 20 July 2016

Revised Date: 15 September 2016 Accepted Date: 16 September 2016



Please cite this article as: I. Almeida, F. Henriques, M.D. Carvalho, A.S. Viana, Carbon disulfide mediated self-assembly of Laccase and iron oxide nanoparticles on gold surfaces for biosensing applications, *Journal of Colloid and Interface Science* (2016), doi: http://dx.doi.org/10.1016/j.jcis.2016.09.042

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

Carbon disulfide mediated self-assembly of Laccase and iron oxide nanoparticles on gold surfaces for biosensing applications

I. Almeida, F. Henriques, M.D. Carvalho, A.S. Viana*

Centro de Química e Bioquímica. Faculdade de Ciências, Universidade de Lisboa, Edifício C8, Campo Grande, 1749-016 Lisboa, Portugal

*Corresponding Author: E-mail: anaviana@fc.ul.pt; Tel: +351217500864; Fax: +351217500088

Download English Version:

https://daneshyari.com/en/article/4985387

Download Persian Version:

https://daneshyari.com/article/4985387

<u>Daneshyari.com</u>