

Accepted Manuscript

Title: Enhancing Biocompatibility of Some Cation Selective Electrodes Using Heparin Modified Bacterial Cellulose

Author: Ibrahim H.A. Badr R. Abdel-Sattar Sherif M.A.S. Keshk



PII: S0144-8617(15)00784-5
DOI: <http://dx.doi.org/doi:10.1016/j.carbpol.2015.08.043>
Reference: CARP 10246

To appear in:

Received date: 14-5-2015
Revised date: 2-8-2015
Accepted date: 17-8-2015

Please cite this article as: Badr, I. H. A., Abdel-Sattar, R., and Keshk, S. M. A. S., Enhancing Biocompatibility of Some Cation Selective Electrodes Using Heparin Modified Bacterial Cellulose, *Carbohydrate Polymers* (2015), <http://dx.doi.org/10.1016/j.carbpol.2015.08.043>

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.

1 **Enhancing Biocompatibility of Some Cation Selective Electrodes Using Heparin**
2 **Modified Bacterial Cellulose**

3 **Ibrahim H. A. Badr^{*a,1}, R. Abdel-Sattar^a, Sherif M. A. S. Keshk^{b,2}**

4 ^aChemistry Department, Faculty of Science, Ain-Shams University, Cairo, Egypt, 11566

5 ^bKing Khalid University, Faculty of Science, Chemistry Department, P.O. Box 9004, Abha 61413- Saudi
6 Arabia

7 *Corresponding Author I. H. A. Badr, E-mail: ibadr1@yahoo.com, Tel:+(966)500213248, Fax:
8 +(966)48401743

9 ¹Present address: Taibah University, Faculty of Science, Department of Chemistry, Al Madinah,
10 KSA.

11 ²On leave from Ain Shams University, Institute of Environmental Studies and Research, Basic
12 Science Department, Abbassia, Cairo 11566, EGYPT

13

Download English Version:

<https://daneshyari.com/en/article/7787287>

Download Persian Version:

<https://daneshyari.com/article/7787287>

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