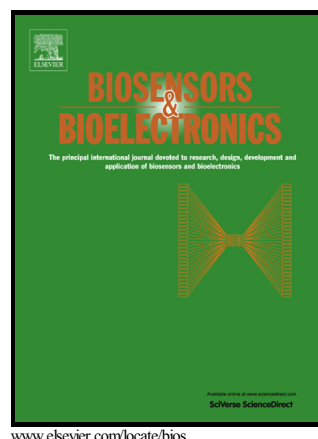


Author's Accepted Manuscript

Selective nonenzymatic bilirubin detection in blood samples using a Nafion/Mn-Cu sensor

Hui-Bog Noh, Mi-Sook Won, Yoon-Bo Shim



PII: S0956-5663(14)00405-9
DOI: <http://dx.doi.org/10.1016/j.bios.2014.06.002>
Reference: BIOS6826

To appear in: *Biosensors and Bioelectronic*

Received date: 21 April 2014

Accepted date: 1 June 2014

Cite this article as: Hui-Bog Noh, Mi-Sook Won and Yoon-Bo Shim, Selective nonenzymatic bilirubin detection in blood samples using a Nafion/Mn-Cu sensor, *Biosensors and Bioelectronic*, <http://dx.doi.org/10.1016/j.bios.2014.06.002>

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.

Selective nonenzymatic bilirubin detection in blood samples using a Nafion/Mn-Cu sensor

Hui-Bog Noh ^a, Mi-Sook Won ^b, Yoon-Bo Shim ^{a,*}

^a *Department of Chemistry and Institute of BioPhysio Sensor Technology (IBST), Pusan National University, Busan 609-735, South Korea.*

^b *Busan Center, Korea Basic Science Institute (KBSI), Busan 609-735, South Korea*

[*] Corresponding author, Prof. Yoon-Bo Shim

Department of Chemistry and Institute of BioPhysio Sensor Technology (IBST),

Pusan National University, Busan 609-735, South Korea.

Tel.: +82-51-510-2244; Fax: +82-51-514-2122; E-mail: ybshim@pusan.ac.kr

Download English Version:

<https://daneshyari.com/en/article/7233340>

Download Persian Version:

<https://daneshyari.com/article/7233340>

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