## Author's Accepted Manuscript

Strategies of molecular imprinting-based fluorescence sensors for chemical and biological analysis

Qian Yang, Jinhua Li, Xiaoyan Wang, Hailong Peng, Hua Xiong, Lingxin Chen



PII:S0956-5663(18)30289-6DOI:https://doi.org/10.1016/j.bios.2018.04.028Reference:BIOS10424

To appear in: Biosensors and Bioelectronic

Received date: 8 February 2018 Revised date: 13 April 2018 Accepted date: 16 April 2018

Cite this article as: Qian Yang, Jinhua Li, Xiaoyan Wang, Hailong Peng, Hua Xiong and Lingxin Chen, Strategies of molecular imprinting-based fluorescence sensors for chemical and biological analysis, *Biosensors and Bioelectronic*, https://doi.org/10.1016/j.bios.2018.04.028

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**

## Strategies of molecular imprinting-based fluorescence sensors for chemical and biological analysis

Qian Yang<sup>a,b</sup>, Jinhua Li<sup>b</sup>, Xiaoyan Wang<sup>b,c</sup>, Hailong Peng<sup>a</sup>, Hua Xiong<sup>a,\*</sup>, Lingxin Chen<sup>b,\*</sup>

<sup>a</sup> State Key Laboratory of Food Science and Technology, Nanchang University, Nanchang 330047, China

<sup>b</sup> Key Laboratory of Coastal Environmental Processes and Ecological Remediation; Research Centre for Coastal Environmental Engineering and Technology, Yantai Institute of Coastal Zone Research, Chinese Academy of Sciences, Yantai 264003, China

<sup>c</sup> School of Pharmacy, Binzhou Medical University, Yantai 264003, China

\* Corresponding authors.

ACCI

E-mail addresses: huaxiong100@126.com (H. Xiong), lxchen@yic.ac.cn (L. Chen).

Download English Version:

## https://daneshyari.com/en/article/7229232

Download Persian Version:

https://daneshyari.com/article/7229232

Daneshyari.com