

Highly Sensitive Photoelectrochemical Sensing of Bisphenol A Based on Zinc Phthalocyanine/TiO₂ Nanorod Arrays

Zhenzhen Fan, Lifang Fan, Shaomin Shuang, Chuan Dong



PII: S0039-9140(18)30646-5
DOI: <https://doi.org/10.1016/j.talanta.2018.06.043>
Reference: TAL18785

To appear in: *Talanta*

Received date: 7 February 2018
Revised date: 7 June 2018
Accepted date: 11 June 2018

Cite this article as: Zhenzhen Fan, Lifang Fan, Shaomin Shuang and Chuan Dong, Highly Sensitive Photoelectrochemical Sensing of Bisphenol A Based on Zinc Phthalocyanine/TiO₂ Nanorod Arrays, *Talanta*, <https://doi.org/10.1016/j.talanta.2018.06.043>

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 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.

**Highly Sensitive Photoelectrochemical Sensing of Bisphenol A Based on Zinc
Phthalocyanine/TiO₂ Nanorod Arrays**

Zhenzhen Fan^a, Lifang Fan^{a*}, Shaomin Shuang^b, Chuan Dong^{a*}

^a Institute of Environmental Science, Shanxi University, Taiyuan 030006, Peoples R China

^b College of Chemistry and Chemical Engineering, Shanxi University, Taiyuan 030006,
Peoples R China

E-mail: dc@sxu.edu.cn

E-mail: flf@sxu.edu.cn

*Corresponding authors: Postal address: Institute of Environmental Science, Shanxi
University, Taiyuan 030006

Download English Version:

<https://daneshyari.com/en/article/7675091>

Download Persian Version:

<https://daneshyari.com/article/7675091>

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