Accepted Manuscript

Title: Multi-Responsive Fluorescence Sensing Based on a Donor-Acceptor-Donor Molecule for Highly Sensitive

Detection of Water and Cyanide

Authors: Cangjie Yang, Xiaochen Wang, Zhigang Xu,

Mingfeng Wang

PII: S0925-4005(17)30154-5

DOI: http://dx.doi.org/doi:10.1016/j.snb.2017.01.147

Reference: SNB 21672

To appear in: Sensors and Actuators B

Received date: 6-10-2016 Revised date: 17-1-2017 Accepted date: 23-1-2017

Please cite this article as: Cangjie Yang, Xiaochen Wang, Zhigang Xu, Mingfeng Wang, Multi-Responsive Fluorescence Sensing Based on a Donor-Acceptor-Donor Molecule for Highly Sensitive Detection of Water and Cyanide, Sensors and Actuators B: Chemical http://dx.doi.org/10.1016/j.snb.2017.01.147

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

Multi-Responsive Fluorescence Sensing Based on a Donor-Acceptor-Donor
Molecule for Highly Sensitive Detection of Water and Cyanide

Cangjie Yang, Xiaochen Wang, Zhigang Xu and Mingfeng Wang*

School of Chemical and Biomedical Engineering, Nanyang Technological University,

62 Nanyang Drive, Singapore 637459, Singapore

Author information:

Corresponding Author:

E-mail: MFWang@ntu.edu.sg;

Download English Version:

https://daneshyari.com/en/article/5009953

Download Persian Version:

https://daneshyari.com/article/5009953

<u>Daneshyari.com</u>