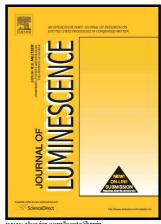
## Author's Accepted Manuscript

Multi-modal tracking dopamine using a hybrid inorganic-organic silver nanoparticle and its cellular imaging performance

Zhan Zhou, Zhuosen Wang, Yiping Tang, Jinwei Gao, Cheng Cheng Zhang, Qianming Wang



www.elsevier.com/locate/ilumin

PII: S0022-2313(18)30490-3

DOI: https://doi.org/10.1016/j.jlumin.2018.08.045

Reference: **LUMIN15843** 

To appear in: Journal of Luminescence

Received date: 17 March 2018 Revised date: 8 August 2018 Accepted date: 10 August 2018

Cite this article as: Zhan Zhou, Zhuosen Wang, Yiping Tang, Jinwei Gao, Cheng Cheng Zhang and Qianming Wang, Multi-modal tracking dopamine using a hybrid inorganic-organic silver nanoparticle and its cellular imaging performance, Journal of Luminescence, https://doi.org/10.1016/j.jlumin.2018.08.045

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**

Multi-modal tracking dopamine using a hybrid inorganic-organic silver nanoparticle and its cellular imaging performance

Zhan Zhou<sup>b</sup>, Zhuosen Wang<sup>a</sup>, Yiping Tang<sup>c</sup>, Jinwei Gao<sup>d</sup>, Cheng Cheng Zhang<sup>e</sup>,

Qianming Wang<sup>a\*</sup>

<sup>a</sup>Key Laboratory of Theoretical Chemistry of Environment, Ministry of Education, School of Chemistry and Environment, South China Normal University, Guangzhou 510006, P. R. China

<sup>b</sup>College of Chemistry and Chemical Engineering, Henan Key Laboratory of Function-Oriented Porous Materials, Luoyang Normal University, Luoyang 471934, PR China

<sup>c</sup>College of Material Science and Engineering, Zhejiang University of Technology, Hangzhou, Zhejiang, 310014, China

<sup>d</sup>Guangdong Provincial Engineering Technology Research Center For Transparent
Conductive Materials, South China Normal University, Guangzhou 510006, China

<sup>e</sup>Departments of Physiology and Developmental Biology, University of Texas,
Southwestern Medical Center, Dallas, TX 75390-9133, USA

\*Corresponding author. Tel.: 86-20-39310258; fax: 86-20-39310187. qmwang@scnu.edu.cn

## Download English Version:

## https://daneshyari.com/en/article/7839708

Download Persian Version:

https://daneshyari.com/article/7839708

<u>Daneshyari.com</u>