

Author's Accepted Manuscript

A hemicyanine-based optical probe for biomembranes and intracellular pH sensing

Qingyun Gao, Jinya Du, Han Liu, Shuang Lu, Xinwen Zhou, Changying Yang



PII: S0022-2313(18)30552-0
DOI: <https://doi.org/10.1016/j.jlumin.2018.05.046>
Reference: LUMIN15628

To appear in: *Journal of Luminescence*

Received date: 26 March 2018
Revised date: 3 May 2018
Accepted date: 17 May 2018

Cite this article as: Qingyun Gao, Jinya Du, Han Liu, Shuang Lu, Xinwen Zhou and Changying Yang, A hemicyanine-based optical probe for biomembranes and intracellular pH sensing, *Journal of Luminescence*, <https://doi.org/10.1016/j.jlumin.2018.05.046>

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.

**A hemicyanine-based optical probe for biomembranes and
intracellular pH sensing**

Qingyun Gao, Jinya Du, Han Liu, Shuang Lu, Xinwen Zhou, Changying Yang^{*}

College of Biological and Pharmaceutical Science, China Three Gorges University, Yichang 443002, P

R China

^{}Corresponding author. Tel: 86-717-6395643; Fax: 86-717-6395580.*

E-mail address: changying.yang@ctgu.edu.cn.

Download English Version:

<https://daneshyari.com/en/article/7839809>

Download Persian Version:

<https://daneshyari.com/article/7839809>

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