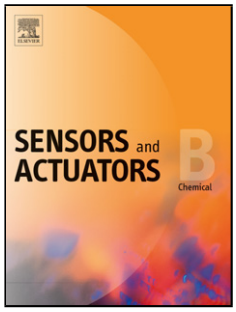

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Author: Xinjie Wei Xiuli Yang Yan Feng Peng Ning Haizhu Yu Manzhou Zhu Xinguo Xi Qingxiang Guo Xiangming Meng

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A TICT based two-photon fluorescent probe for cysteine and homocysteine in living cells

Xinjie Wei,[a] Xiuli Yang[b], Yan Feng,[a] Peng Ning,[a] Haizhu Yu,[a] Manzhou Zhu,[a] Xinguo Xi[b], Qingxiang Guo,[a,c] Xiangming Meng*[a]

[a]*Department of Chemistry, Anhui University, Hefei, 230601, China.*

[b]*Jiangsu Collaborative Innovation Center for Ecological Building Materials and Environmental Protection Equipments, Yancheng Institute of Technology, Yancheng, 224051, China.*

[c]*Department of Chemistry, University of Science and Technology of China, Hefei 230026,China.*

**Corresponding author. Fax: +86-551-63861467; Tel: +86-551-63861467*

E-mail address: mengxm@ahu.edu.cn (Xiangming Meng).

Graphical Abstract

A TICT based two-photon fluorescent probe was developed to detect cysteine (Cys) and homocysteine (Hcy) with high selectivity.