

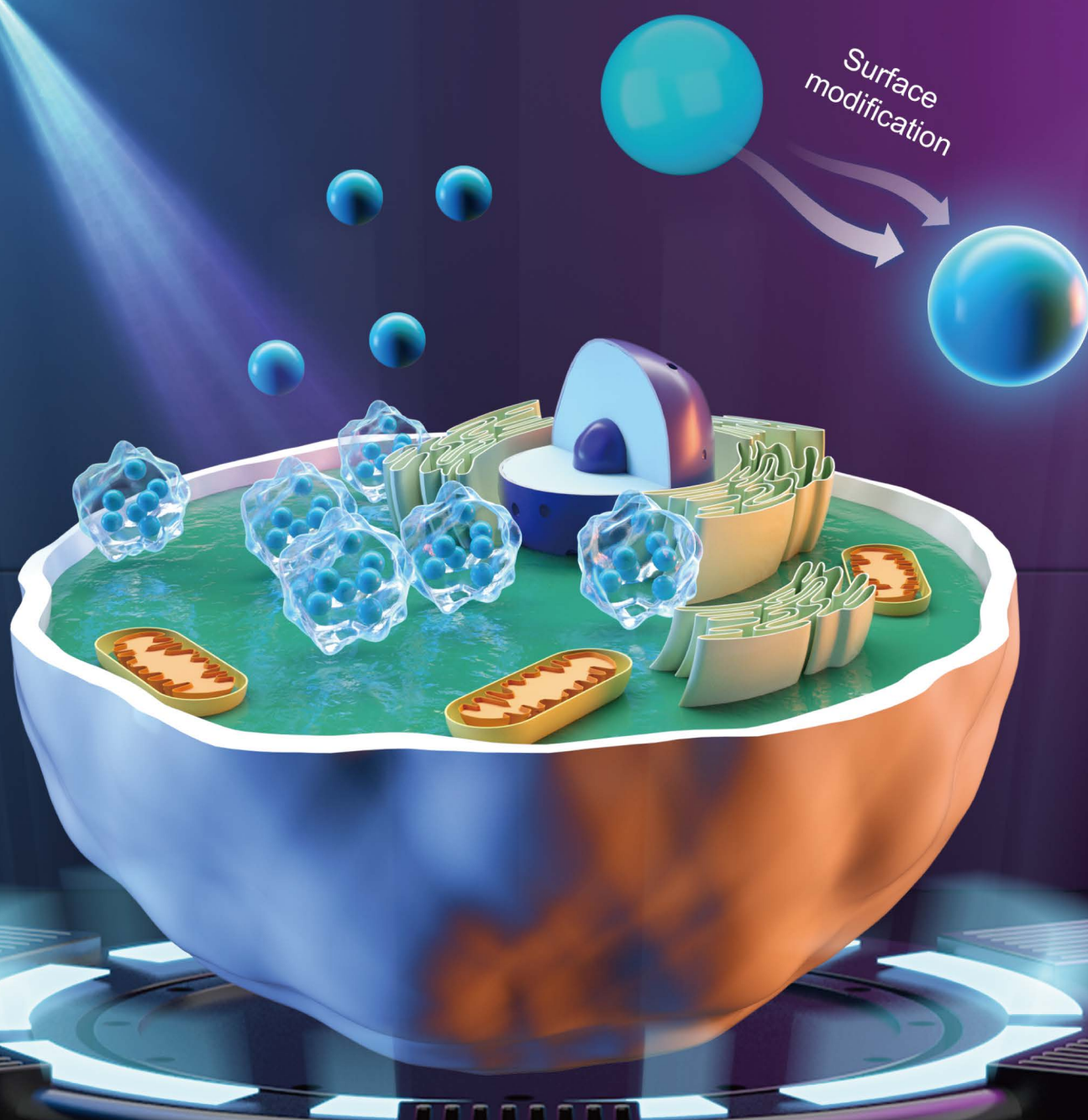
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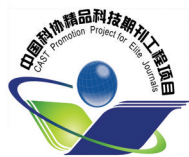


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万方数据



# 分析化学

第 49 卷 第 7 期 2021 年 7 月

## 目 次

### 纳米与生物成像分析专辑

|                     |     |        |
|---------------------|-----|--------|
| 纳米与生物成像分析专辑序言 ..... | 朱俊杰 | (1061) |
|---------------------|-----|--------|

### 评 述 与 进 展

|                                              |                               |        |
|----------------------------------------------|-------------------------------|--------|
| 表面增强拉曼散射技术在生物传感与成像分析中的应用 .....               | 温圣平 朱俊杰*                      | (1063) |
| 生物质基碳量子点的合成及传感成像研究进展 .....                   | 毛亚宁 王军 高宇环 赵婷婷 徐升豪* 罗细亮*      | (1076) |
| 纳米超粒子的制备、性质及其生物成像分析应用 .....                  | 朱慧 夏云生*                       | (1089) |
| 基于 $\text{Er}^{3+}$ 掺杂上转换纳米粒子的生物成像研究进展 ..... | 彭皓# 杨方# 杜慧 姜波 姚晨阳 姚俊列 郑方 吴爱国* | (1106) |
| 化学动力学治疗在癌症治疗中的应用研究进展 .....                   | 韩雅静 汪凤林* 蒋健晖*                 | (1121) |
| 响应性纳米材料在肿瘤分析中的研究进展 .....                     | 展佳惜 刘然 张晶晶*                   | (1133) |
| 纳米材料在生物成像引导的光动力治疗中的应用 .....                  | 王超 贾潇丹 姜秀娥*                   | (1142) |
| 单分子阵列技术在疾病诊断中的应用进展 .....                     | 蔡齐勇 雷杨 李朝辉*                   | (1154) |
| 纳米孔道限域的单体光电测量 .....                          | 王凌远 王浩炜 芦思珉* 龙亿涛*             | (1166) |
| 基于纳米材料的质谱成像研究进展 .....                        | 金泽慧 闵乾昊*                      | (1176) |
| 电化学发光显微成像:从机理解析到生化分析 .....                   | 丁鹭榕 傅文轩 丁昊 周萍 郭维亮* 苏彬*        | (1188) |
| DNA 分子介导的无机纳米自组装结构与生物传感检测 .....              | 李斯 郭晓 郝昌龙 徐丽广 匡华 胥传来*         | (1198) |

★溶酶体靶向荧光碳点的制备及细胞成像应用  
..... 范子燕 刘正杰 张瑞龙 韩光梅\* 张忠平 (1208)

基于 TiO<sub>2</sub> 纳米棒的表面增强拉曼技术检测细胞中端粒酶活性  
..... 刘晓燕 周琰 郑婷婷\* 田阳\* (1218)

聚多巴胺包被的非计量铜硫属纳米颗粒用于肿瘤细胞光热-化疗协同作用研究  
..... 邹鸿雁 郭青娟 黄承志\* (1228)

一种纳米比率型荧光探针用于活细胞内的缺氧成像  
..... 刘钰珂 吴隆吉 孔霞 黄国良 丁洁\* (1237)

† 肿瘤酸性微环境中长保留的铈基双模态成像造影剂研究  
..... 李金成 姜雪瑞 国曾超 张海军 姜晖\* 王雪梅\* (1245)

† 基于 GNP@ MnO<sub>2</sub> 纳米颗粒的彩色编码暗场显微成像方法对肾上腺素的超灵敏检测  
..... 练雅文 袁香 肖乐辉 魏琳\* (1245)

汪尔康院士荣获“全国优秀共产党员”荣誉称号(1088)

《分析化学》荣获第五届中国出版政府奖期刊奖提名奖(1153)

广 告

广告目次

瑞士万通中国有限公司(封二) 岛津国际贸易(上海)有限公司(文前1) 岛津国际贸易(上海)有限公司(文前2)

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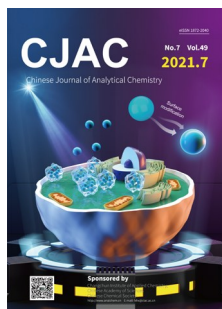
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On page 1208 – 1217, Fan et al. prepared lysosome-targeting carbon dots (M-CDs) with strong blue emission by chemically linking *N,N*-dimethylethylenediamine onto the carboxyl-rich carbon dots through a simple one-step acylation reaction. The prepared M-CDS showed low cytotoxicity and strong photostability and were successfully used for long-term imaging of lysosome in living cells, providing a powerful tool for the study of lysosome-related biological processes.

## CONTENTS

Vol. 49 No. 7 (1063-1244) July 2021

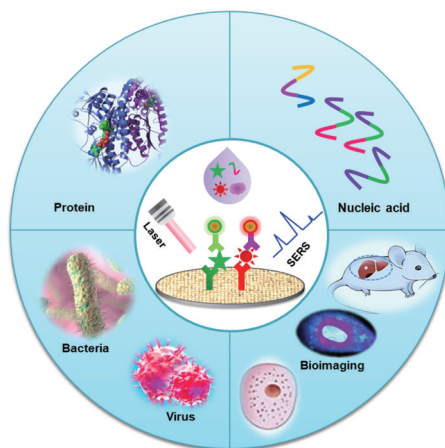
### Nano and Bioimaging Analysis Issue

#### Review and Progress

#### Recent Advances of Surface-Enhanced Raman Scattering-based Biosensing and Bioimaging

WEN Sheng-Ping, ZHU Jun-Jie \*

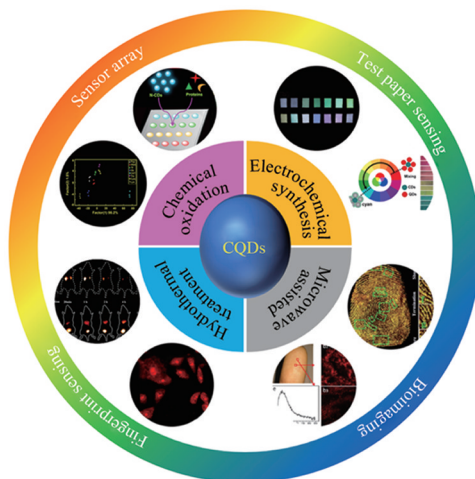
*Chinese J. Anal. Chem.*, **2021**, 49(7): 1063-1075



#### Progress in Synthesis and Sensing Imaging of Biomass-based Carbon Quantum Dots

MAO Ya-Ning, WANG Jun, GAO Yu-Huan, ZHAO Ting-Ting, XU Sheng-Hao \*, LUO Xi-Liang \*

*Chinese J. Anal. Chem.*, **2021**, 49(7): 1076-1088

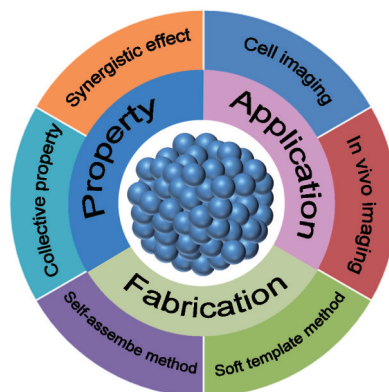


## Fabrication, Properties and Bio-imaging

### Application of Supraparticles

ZHU Hui, XIA Yun-Sheng\*

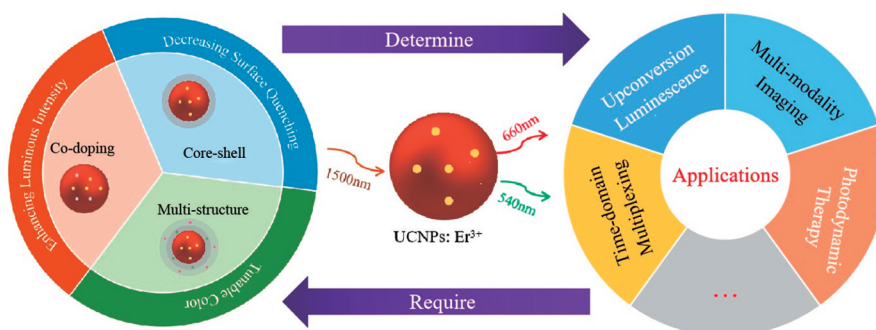
*Chinese J. Anal. Chem.*, **2021**, 49(7): 1089-1105



## Advances of Er<sup>3+</sup> Doped Upconversion Nanoparticles for Biological Imaging

PENG Hao<sup>#</sup>, YANG Fang<sup>#</sup>, DU Hui, JIANG Bo, YAO Chen-Yang, YAO Jun-Lie, ZHENG Fang, WU Ai-Guo\*

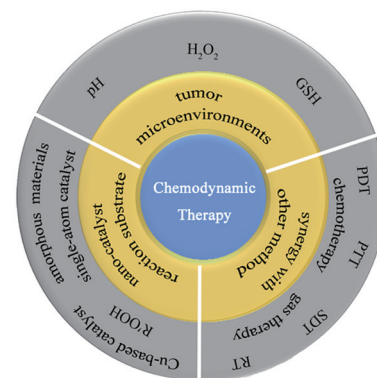
*Chinese J. Anal. Chem.*, **2021**, 49(7): 1106-1120



## Progress and Applications of Chemodynamic Therapy in Cancer Therapy

HAN Ya-Jing, WANG Feng-Lin\*, JIANG Jian-Hui\*

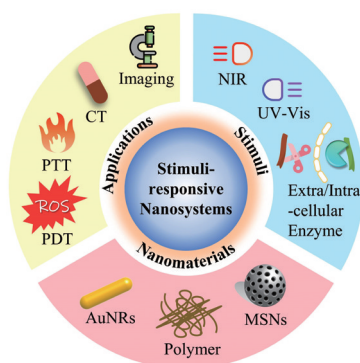
*Chinese J. Anal. Chem.*, **2021**, 49(7): 1121-1132



## Progress of Stimuli-responsive Nanomaterials in Tumor Analysis

ZHAN Jia-Yin, LIU Ran, ZHANG Jing-Jing\*

*Chinese J. Anal. Chem.*, **2021**, 49(7): 1133-1141

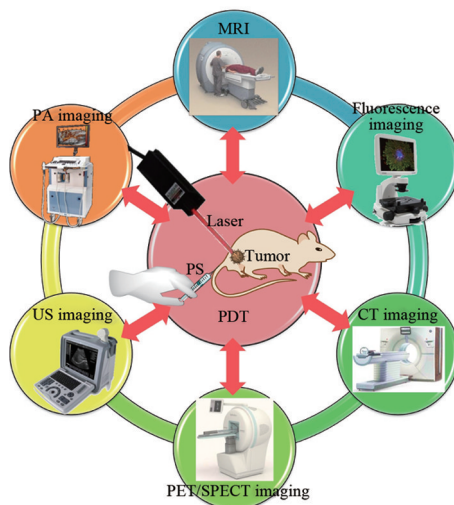


## Application of Nanomaterials in Bioimaging

### Guided Photodynamic Therapy

WANG Chao, JIA Xiao-Dan, JIANG Xiu-E \*

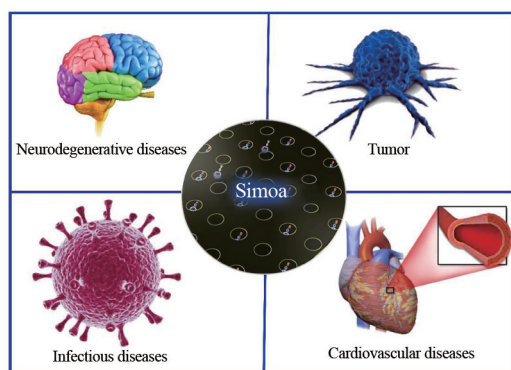
*Chinese J. Anal. Chem.*, **2021**, 49(7): 1142-1153



### Application Advances in Single Molecule Array Technology for Diagnosis of Disease

CAI Qi-Yong, LEI Yang, LI Zhao-Hui \*

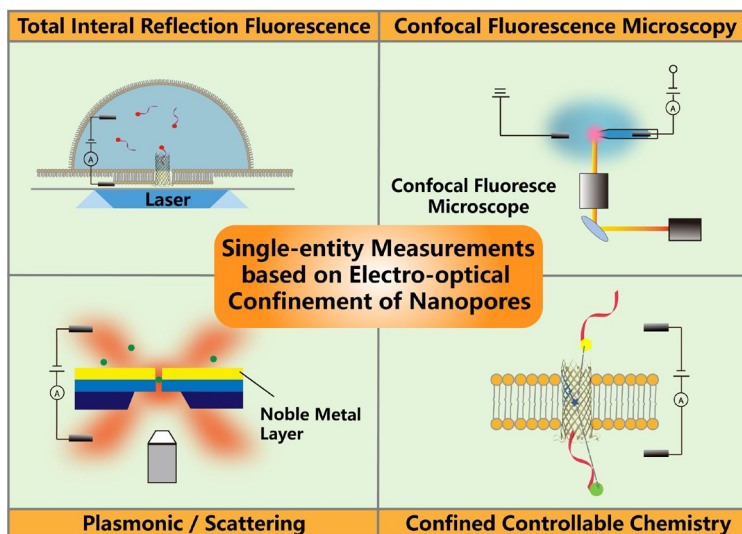
*Chinese J. Anal. Chem.*, **2021**, 49(7): 1154-1165



### Single-entity Measurement Based on Electro-optical Confinement of Nanopores

WANG Ling-Yuan, WANG Hao-Wei, LU Si-Min \*, LONG Yi-Tao \*

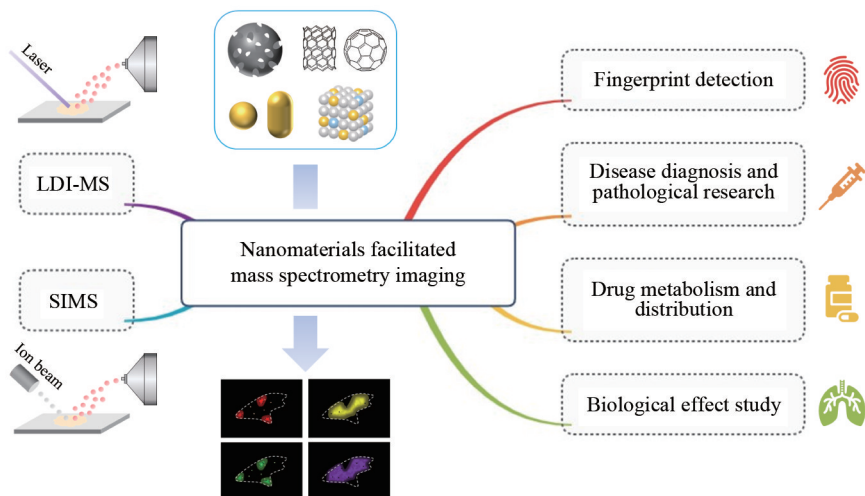
*Chinese J. Anal. Chem.*, **2021**, 49(7): 1166-1175



## Advances in Nanomaterials Facilitated Mass Spectrometry Imaging

JIN Ze-Hui, MIN Qian-Hao \*

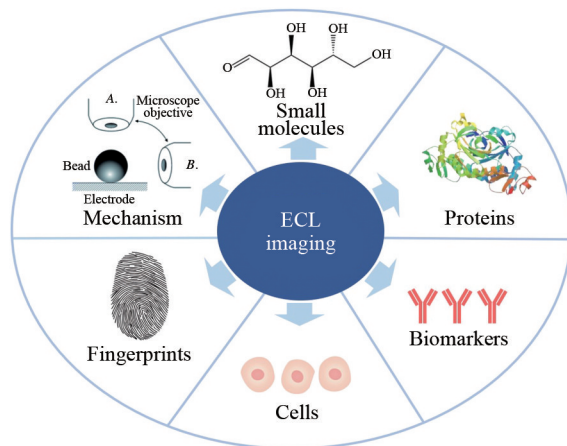
*Chinese J. Anal. Chem.*, 2021, 49(7): 1176-1187



## Electrochemiluminescence Microscopy: From Mechanism Deciphering to Biosensing

DING Lu-Rong, FU Wen-Xuan, DING Hao, ZHOU Ping, GUO Wei-Liang \*, SU Bin \*

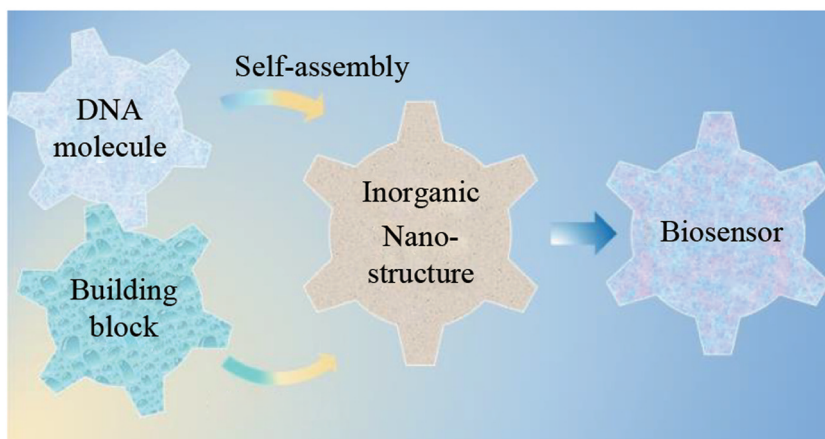
*Chinese J. Anal. Chem.*, 2021, 49(7): 1188-1197



## DNA Driven Nanoprobe for Biological Sensing and Analysis

LI Si, GUO Xiao, HAO Chang-Long, XU Li-Guang, KUANG Hua, XU Chuan-Lai \*

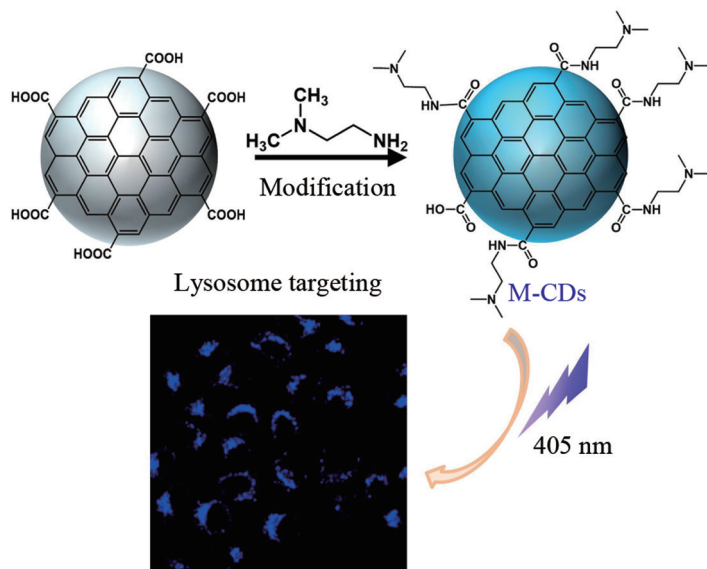
*Chinese J. Anal. Chem.*, 2021, 49(7): 1198-1207



## ★ Preparation of Lysosome-targeting Carbon Dots and Its Application in Cell Imaging

FAN Zi-Yan, LIU Zheng-Jie, ZHANG Rui-Long, HAN Guang-Mei\*, ZHANG Zhong-Ping

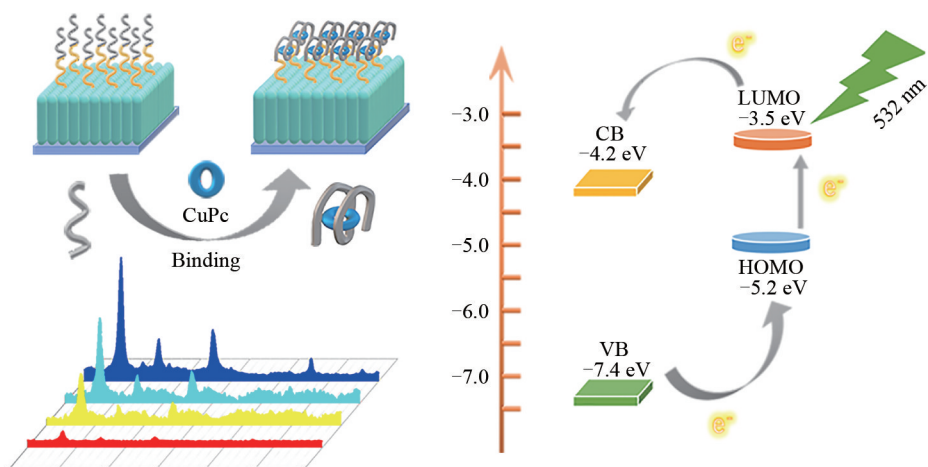
*Chinese J. Anal. Chem.*, **2021**, 49(7): 1208-1217



## Surface-Enhanced Raman Scattering Technology Based on $\text{TiO}_2$ Nanorods for Detection of Telomerase Activity in Cells

LIU Xiao-Yan, ZHOU Yan, ZHENG Ting-Ting\*, TIAN Yang\*

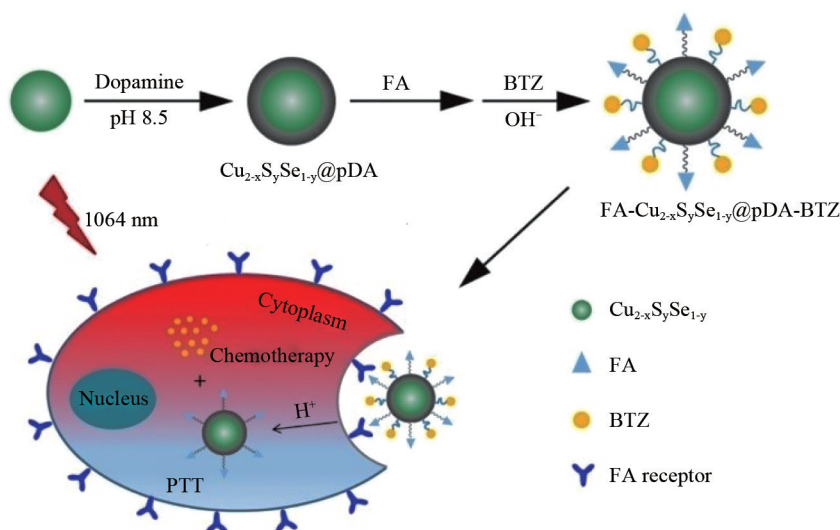
*Chinese J. Anal. Chem.*, **2021**, 49(7): 1218-1227



# Polydopamine-embedded Nonstoichiometric Copper Chalcogenide Nanoparticles for Chemotherapy-Photothermal Synergistic Therapy against Cancer Cells

ZOU Hong-Yan, GUO Qing-Juan, HUANG Cheng-Zhi \*

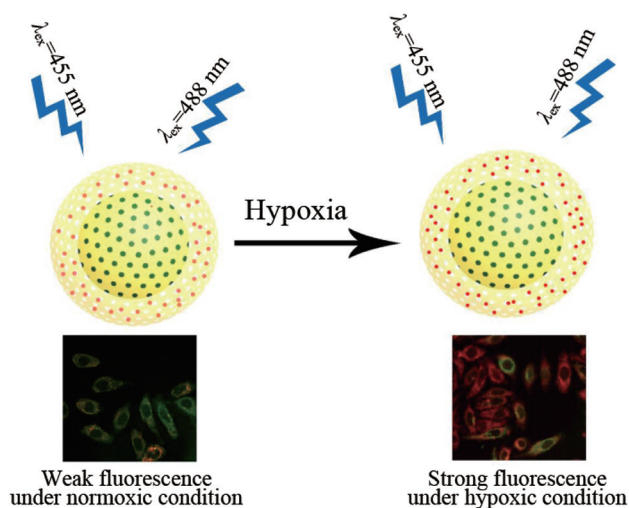
Chinese J. Anal. Chem., 2021, 49(7): 1228-1236



## A Nano-ratio Fluorescence Probe for Imaging of Hypoxia in Living Cells

LIU Yu-Ke, WU Long-Ji, KONG Xia, HUANG Guo-Liang, DING Jie \*

Chinese J. Anal. Chem., 2021, 49(7): 1237-1244



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