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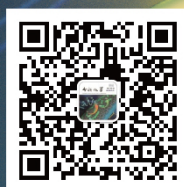
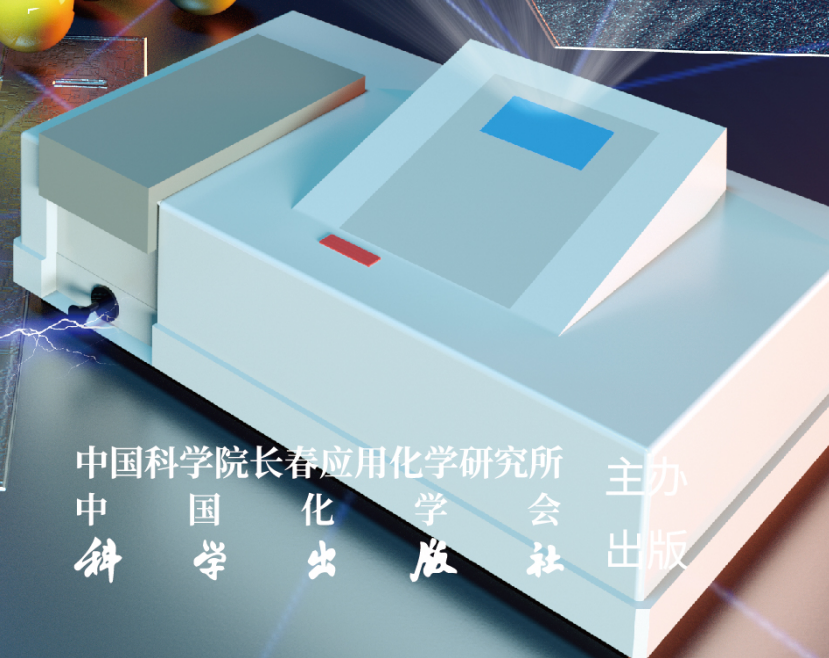
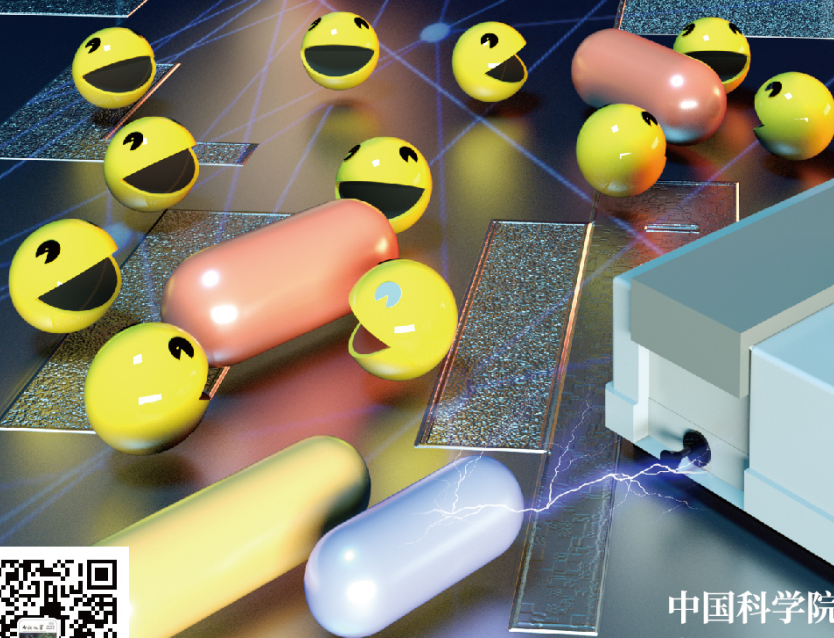
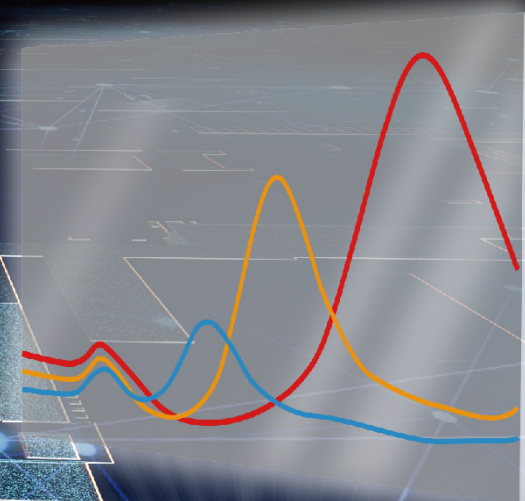
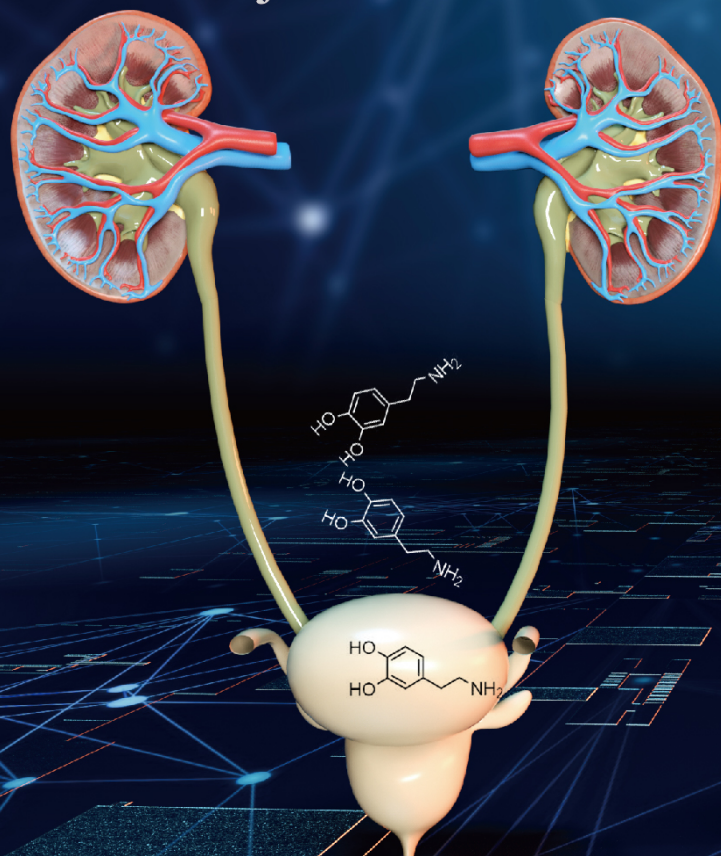
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分析化学

No.1 Vol.49

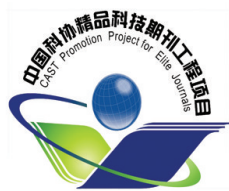
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CHINESE JOURNAL OF ANALYTICAL CHEMISTRY



中国科学院长春应用化学研究所
中国化学会
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主办
出版



分析化学

第49卷第1期 2021年1月

目次

评述与进展

- ★基于简单信号读出的即时检测研究进展 饶红红* 刘海霞 罗明月 薛新 魏明明 薛中华 (1)
- ★基于碳量子点荧光开启检测还原性生物小分子的研究进展 张昊晨 郭永明* (14)
- ★分子印迹技术在蛋白质翻译后修饰分析中的应用 张攀 姜丽艳 马玖彤* 贾琼* (24)

仪器装置与实验技术

- 基于同轴鞘流的毛细管电泳-电喷雾质谱接口的研究与应用
..... 朱柳 张乃倩 方盼 潘建章 黄超兰* 方群* (34)

研究报告

- ★核酸侵入反应偶联纳米金探针杂交显色技术可视化检测乙醛脱氢酶2基因多态性位点
..... 盛楠 岳慧杰 逢淑云 齐谢敏 张晏洁 吴燕子 宋沁馨 邹秉杰* 周国华* (42)
- 微流控芯片和比色法双模同时检测副溶血性弧菌和鼠伤寒沙门氏菌
..... 何立勇 俞佳乐 李天华 陈荣恒 林建原* 干宁* (50)
- ★基于碘刻蚀金纳米棒的比色法测定多巴胺 覃秀 袁春玲 石睿 王述正 王益林* (60)
- 基于仿生纳米导线的电化学传感器对水体重金属毒性的检测分析
..... 王羽 王蔚港 杨向黎 尹伶灵 商冉 李霞 陈燕* (68)
- 基于核酸适配体和金纳米颗粒的荧光比色双模式检测 As(III)
..... 袁敏 王梦雪 郑玉竹 曹慧 徐斐* 叶泰 于劲松 (76)
- 基于遗传算法与线性叠加模型的混合物组成拉曼光谱定量分析 温国基 戴连奎* 刘薇 (85)
- 利用非共价复合物实现对布洛芬分子的手性分析
..... 古连城 周爱南 陈新 吴芳玲 李建其* 余绍宁 周鸣飞 丁传凡* (95)
- ★纳米四氧化三铁基质用于基质辅助激光解吸电离质谱法分析小分子化合物
..... 赵玥祯 徐杨 龚灿 鞠钰蕊 刘兆鑫 许旭* (103)
- 花状氧化锌纳米纤维选择性固相微萃取食品包装材料中的5种苯并三唑类紫外线吸收剂
..... 王会菊* 杨明红 卞雪丽 牛丽雪 刘海兰 夏丹丹 (113)
- 共价接枝蛋白对二氧化钛纳米管血液相容性的影响 贾二娜 林园* 苏朝晖* (121)
- 热脱附-冷阱系统-气相色谱-质谱法同时测定卷烟烟丝中7种生物碱和9种香精成分
..... 陈凤明 张峰* 高飞 雍炜 杨敏莉 冯峰 (128)
- 流体包裹体 CO₂ 碳同位素组成的在线连续流分析方法研究
..... 金贵善 刘汉彬* 张建锋 韩娟 邱林飞 李军杰 张佳 石晓 (137)

乳腺癌组织成分变化的拉曼光谱学研究

..... 马丹英 符娟娟 唐金兰 包一麟 尚林伟 王潇 尹建华* (144)

基于可调控咖啡环效应的表面增强拉曼光谱法检测有机染料

..... 薛长国* 唐毓 李世琴 张宏艳 李本侠 (151)

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《分析化学》获中国科学院科学出版基金中文科技期刊择优项目支持(84)

广告

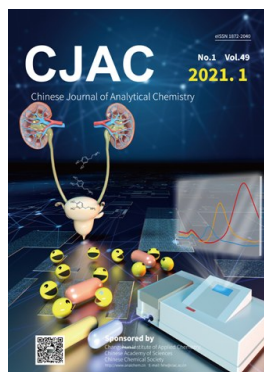
广告目次

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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* 通讯联系人

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On page 60–67, Qin et al developed a colorimetric method for highly sensitive determination of dopamine (DA) on the basis of that gold nanorods (AuNRs) could be etched by I_2 generated from IO_3^- in the presence of DA, which resulted in a blue shift of the absorption peak of longitudinal localized surface plasma resonance (LSPR). Compared with traditional colorimetric method, this method effectively overcame the limitation of deviation from Beer's law caused by too low or too high absorbance.

CONTENTS

Vol. 49 No. 1 (1-158) January 2021

Review and Progress

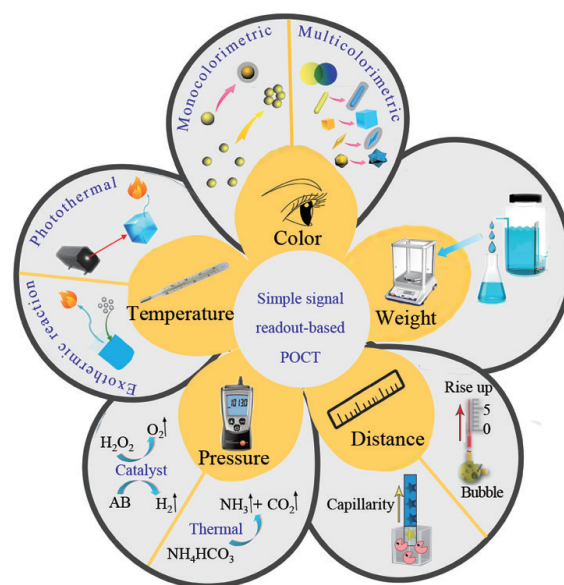
★ Progress of Simple Signal Readout-based Point-of-Care Testing

RAO Hong-Hong*, LIU Hai-Xia,

LUO Ming-Yue, XUE Xin,

WEI Ming-Ming, XUE Zhong-Hua

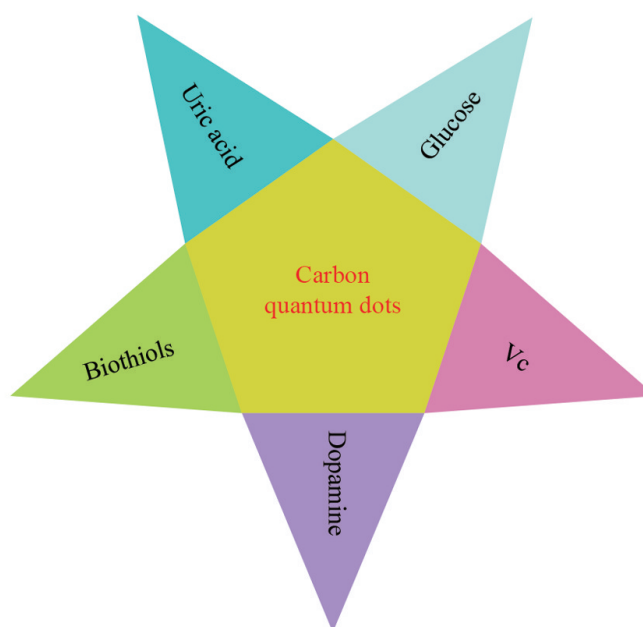
Chinese J. Anal. Chem., **2021**, 49(1): 1-13



★ Advances of Carbon Quantum Dots for Fluorescence Turn-on Detection of Reductive Small Biomolecules

ZHANG Hao-Chen, GUO Yong-Ming*

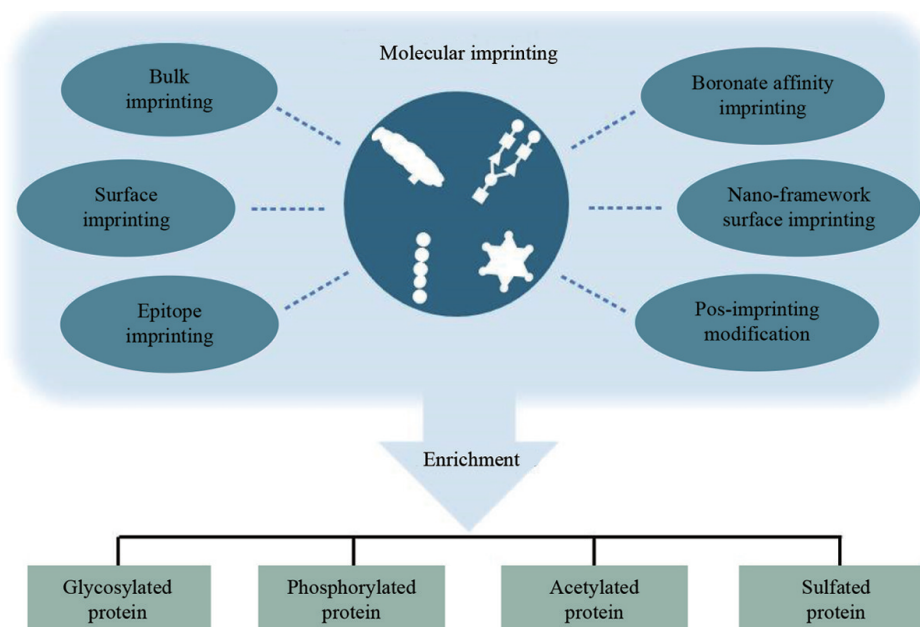
Chinese J. Anal. Chem., **2021**, 49(1): 14-23



★ Application of Molecular Imprinting Technology in Post-translational Modified Protein Enrichment

ZHANG Pan, JIANG Li-Yan, MA Jiu-Tong*, JIA Qiong*

Chinese J. Anal. Chem., 2021, 49(1): 24-33

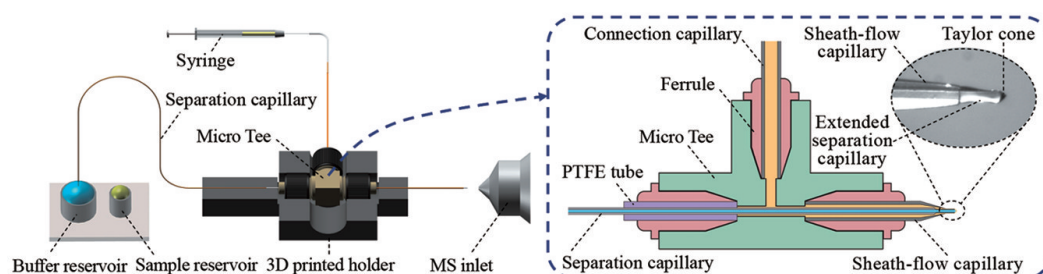


Experimental Technique and Instrument

Development and Application of Capillary Electrophoresis-Electrospray Ionization Mass Spectrometry System Based on A Coaxial Sheath Flow Interface

ZHU Liu, ZHANG Nai-Qian, FANG Pan, PAN Jian-Zhang, WONG Catherine Chiu-Lan*, FANG Qun*

Chinese J. Anal. Chem., 2021, 49(1): 34-41



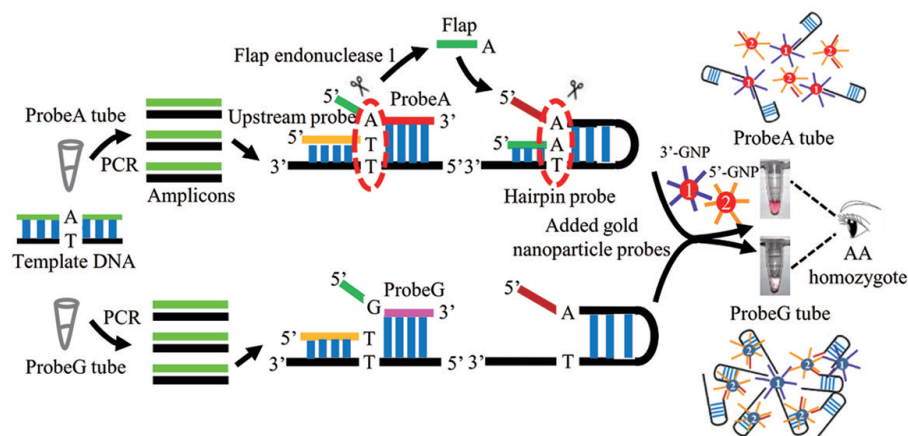
Scientific Papers

★ Visualized Detection of Aldehyde Dehydrogenase 2 Gene Polymorphism by Serial Invasive Reaction Coupled with Gold Nanoparticle Probe Assembling

SHENG Nan, YUE Hui-Jie, PANG Shu-Yun, QI Xie-Min, ZHANG Yan-Jie, WU Yan-Zi,

SONG Qin-Xin, ZOU Bing-Jie*, ZHOU Guo-Hua*

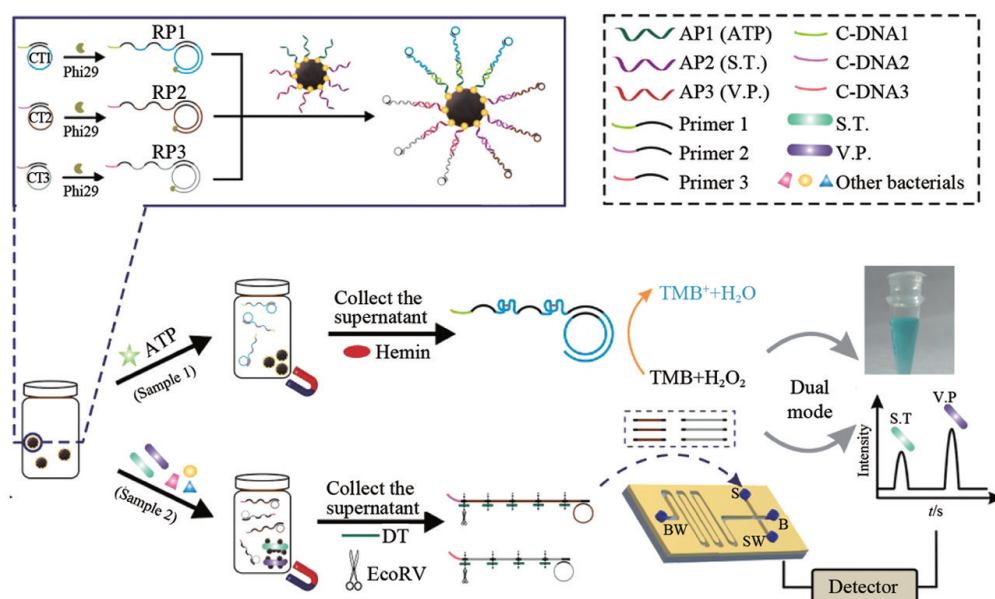
Chinese J. Anal. Chem., 2021, 49(1): 42-49



Simultaneous Detection of *Vibrio Parahaemolyticus* and *Salmonella Typhimurium* Based on Dual Mode Analysis Using Microfluidic Chip and Colorimetric Method

HE Li-Yong, YU Jia-Le, LI Tian-Hua, CHEN Rong-Heng, LIN Jian-Yuan*, GAN Ning*

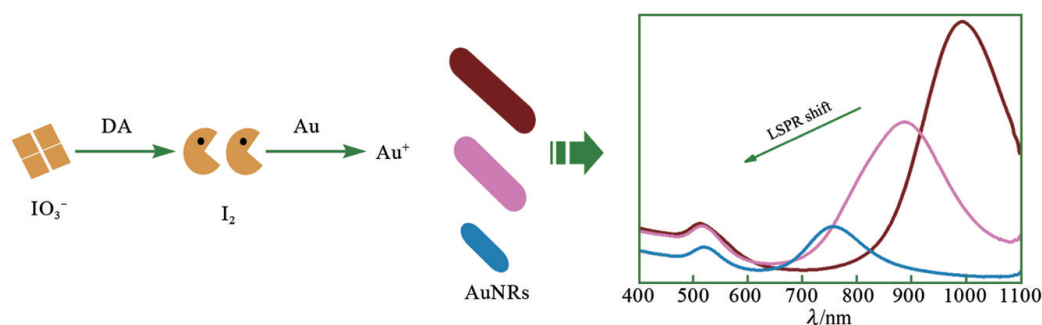
Chinese J. Anal. Chem., 2021, 49(12): 50-59



★ Colorimetric Detection of Dopamine Based on Iodine-mediated Etching of Gold Nanorods

QIN Xiu, YUAN Chun-Ling, SHI Rui, WANG Shu-Zheng, WANG Yi-Lin*

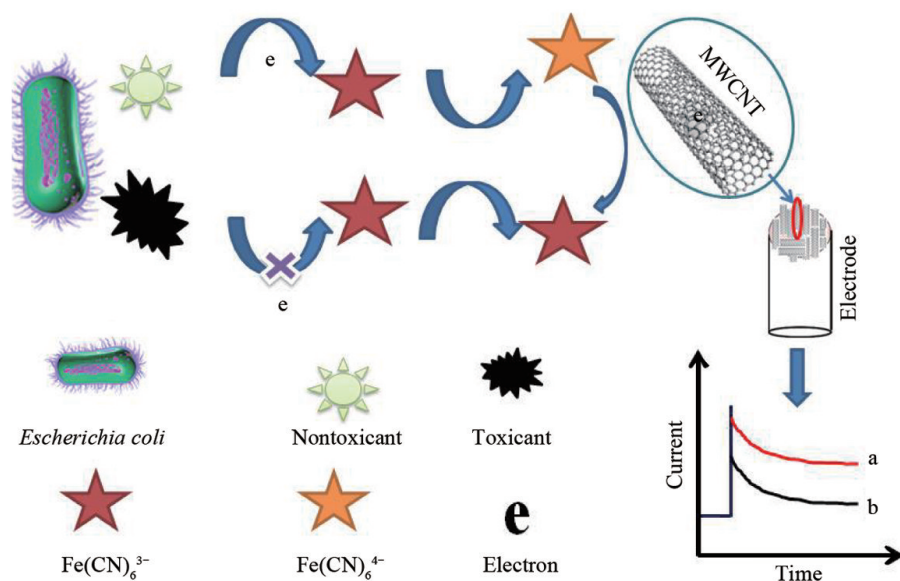
Chinese J. Anal. Chem., 2021, 49(1): 60-67



Detection of Acute Toxicity of Water Using Electrochemical Sensor Based on Bionic Nanowire

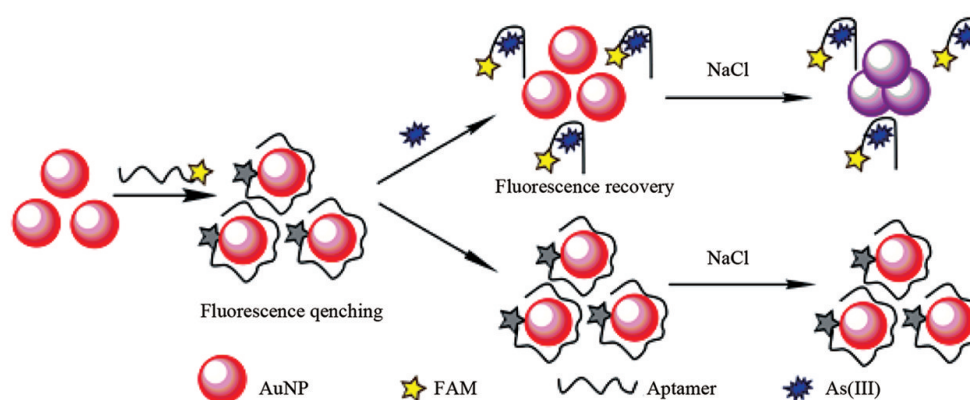
WANG Yu, WANG Wei-Gang, YANG Xiang-Li, YING Ling-Ling, SHANG Ran, LI Xia, CHEN Yan*

Chinese J. Anal. Chem., 2021, 49(1): 68-75



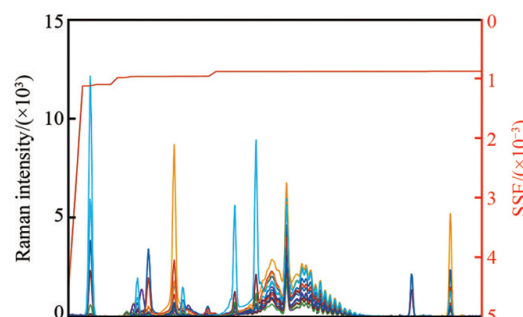
Aptamer/Gold Nanoparticles-based Fluorometric and Colorimetric Dual-Mode Detection of Arsenite

YUAN Min, WANG Meng-Xue, ZHENG Yu-Zhu, CAO Hui, XU Fei^{*}, YE Tai, YU Jin-Song
Chinese J. Anal. Chem., **2021**, 49(1): 76-84



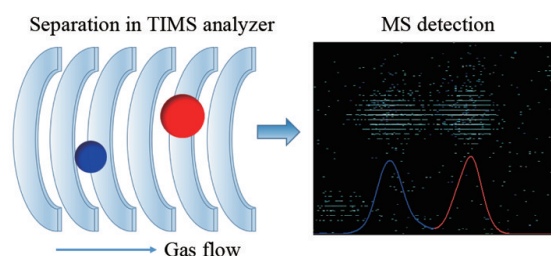
Raman Spectroscopic Quantitative Analysis Based on Genetic Algorithm and Linear Superposition Principle

WEN Guo-Ji, DAI Lian-Kui^{*}, LIU Wei
Chinese J. Anal. Chem., **2021**, 49(1): 85-94



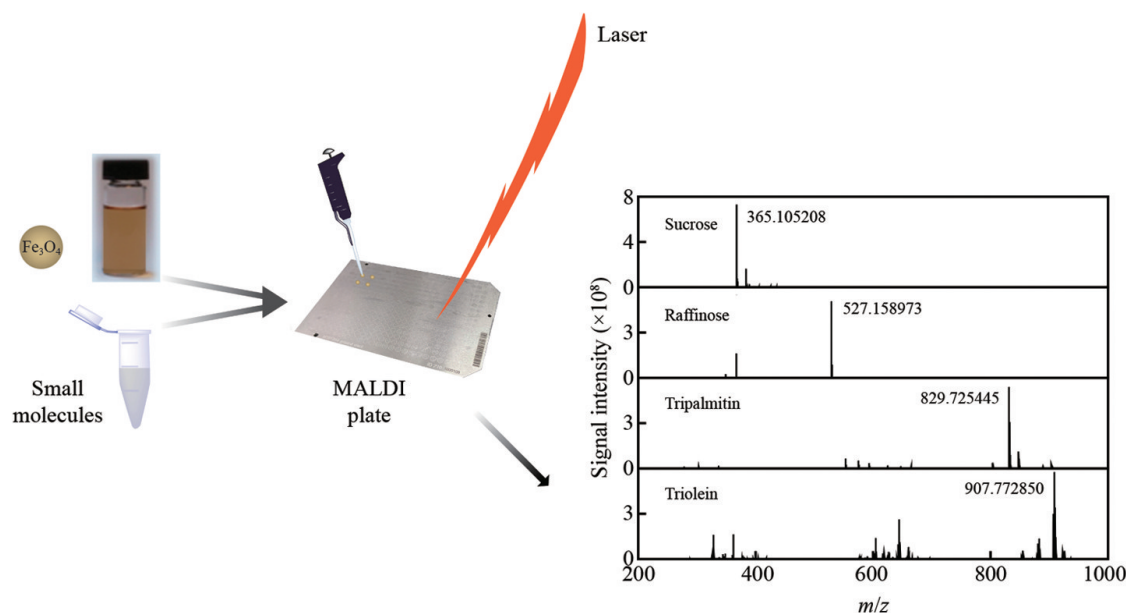
Chiral Analysis of Ibuprofen through Non-covalent Complexes

GU Lian-Cheng, ZHOU Ai-Nan, CHEN Xin, WU Fang-Ling, LI Jian-Qi^{*}, YU Shao-Ning, ZHOU Ming-Fei, DING Chuan-Fan^{*}
Chinese J. Anal. Chem., **2021**, 49(1): 95-102



★ Analysis of Small Molecule Compounds by Matrix-assisted Laser Desorption Ionization Mass Spectrometry with Fe₃O₄ Nanoparticles as Matrix

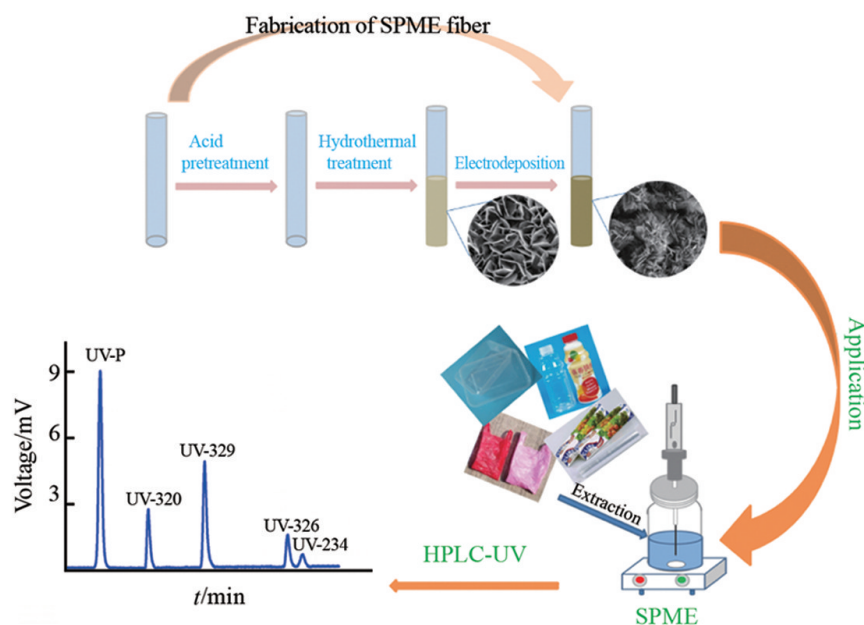
ZHAO Yue-Zhen, XU Yang, GONG Can, JU Yu-Rui, LIU Zhao-Xin, XU Xu^{*}
Chinese J. Anal. Chem., **2021**, 49(1): 103-112



A Flower-Like Zinc Oxide Nanoflakes Fiber for Selective Solid-Phase Microextraction of 5 Kinds of Benzotriazole Ultraviolet Filters in Food Packaging Materials

WANG Hui-Ju^{*}, YANG Ming-Hong, BIAN Xue-Li, NIU Li-Xue, LIU Hai-Lan, XIA Dan-Dan

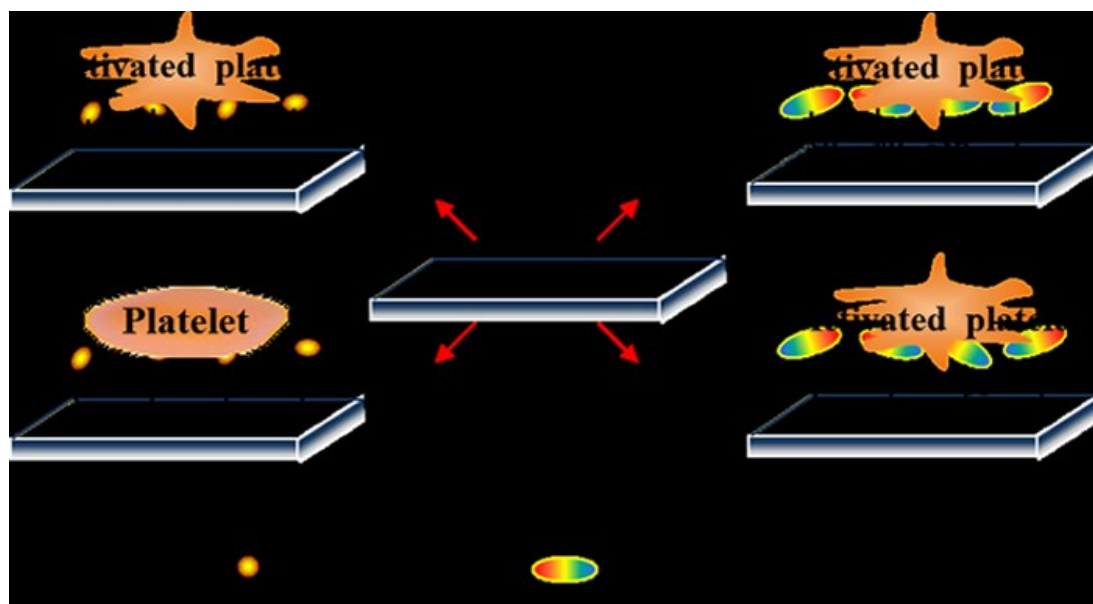
Chinese J. Anal. Chem., **2021**, 49(1): 113-120



Effect of Protein Covalent Grafting on Blood Compatibility of Titanium Dioxide Nanotubes

JIA Er-Na, LIN Yuan^{*}, SU Zhao-Hui^{*}

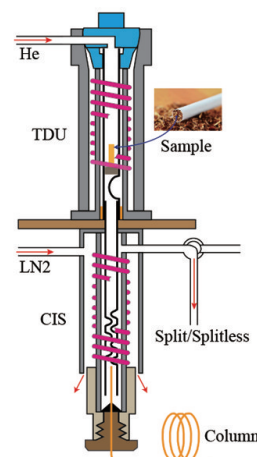
Chinese J. Anal. Chem., **2021**, 49(1): 121-127



Thermal Desorption-Cooled Injection System-Gas Chromatography-Mass Spectrometry for Simultaneous Determination of Seven Kinds of Alkaloids and Nine Kinds of Flavor Compounds in Cigarette

CHEN Feng-Ming, ZHANG Feng^{*}, GAO Fei, YONG Wei, YANG Min-Li, FENG Feng

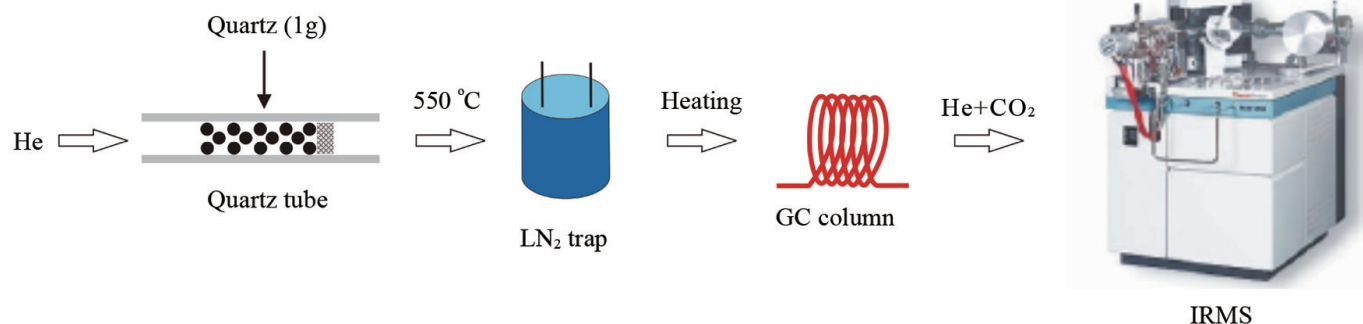
Chinese J. Anal. Chem., **2021**, 49(1): 128-136



On-line Continuous Flow Analysis of Carbon Isotopic Composition of CO₂ in Fluid Inclusions

JIN Gui-Shan, LIU Han-Bin*, ZHANG Jian-Feng, HAN Juan, QIU Lin-Fei, LI Jun-Jie, ZHANG Jia, SHI Xiao

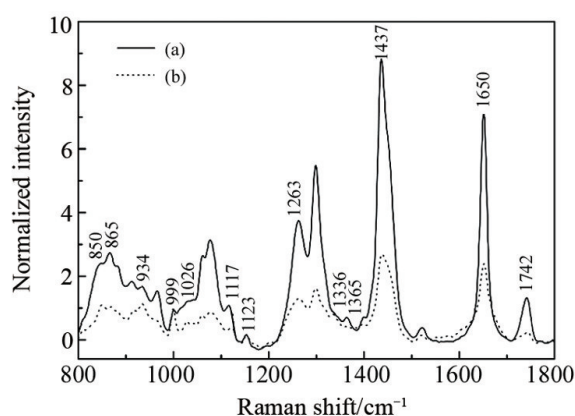
Chinese J. Anal. Chem., 2021, 49(1): 137-143



Study on Changes of Breast Cancer Tissue Composition by Raman Spectroscopy

MA Dan-Ying, FU Juan-Juan, TANG Jin-Lan, BAO Yi-Lin, SHANG Lin-Wei, WANG Xiao, YIN Jian-Hua*

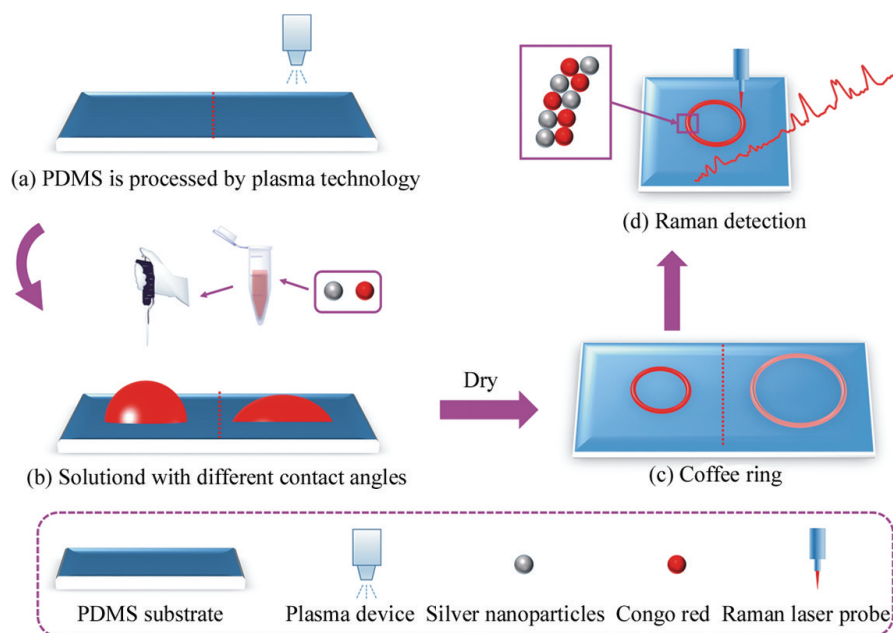
Chinese J. Anal. Chem., 2021, 49(1): 144-150



Surface Enhanced Raman Spectroscopy for Detection of Organic Dyes Based on Adjustable Coffee Ring Effect

XUE Chang-Guo*, TANG Yu, LI Shi-Qin, ZHANG Hong-Yan, LI Ben-Xia

Chinese J. Anal. Chem., 2021, 49(1): 151-158



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