

## 个人简介

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4 Analytical Chemistry, Analytica Chimica Acta,

Sensors and Actuators B, Microchimica Acta

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## 联系方式

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## 研究方向

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## 招生方向

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## 教育经历

- ✓ 2010/09-2014/12
- ✓ 2007/09-2010/06
- ✓ 2003/09-2007/06

## 工作经历

- ✓ 2021/01-
- ✓ 2015/06-2020/12

## 承担项目

(1)	21605127			
	2017.01-2019.12	20		
(2)	222102310059		aptamer	SiO <sub>2</sub> /Cdots
	2022.01-2023.12	10		
(3)	81773898			
	2018.01-2021.12	55	/	
(4)	2019.01-2021.12	25		
(5)	Trypsin		2015018	AuNPs/TPdye
(6)	- - -	"	2016/04-2018/03	3
	2021.01-2023.12.	25	"	"
(7)	20A150033			
(8)	23100	2020.12-2023.11		2019YFE01
(9)	caspase- 3	201610472068	CNPs/PEP-TPdye	
(10)		201610472034	CoOOH-	

## 代表性论文

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, Shuanghui Liu, Shuo Yang, Wu Ren, Jingfang Shangguan, Jieli Lv, Mengzhen Zhang, Juan Tang and Ying Zhao, In situ construction of a cobalt oxyhydroxide loaded pyrene-based fluorescent organic nanoprobe for bioimaging of endogenous ascorbic acid in living cells, *New Journal of Chemistry*, 2022, 46, 13678-13685.

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, Haiyan Su, Demei Tian, Fajun Miao, Haibing Li\*, Synthesis of triazolo-thiadiazole fluorescent organic nanoparticles as primary sensor toward  $\text{Ag}^+$  and the complex of  $\text{Ag}^+$  as secondary sensor toward cysteine. *Sensors and Actuators B* 2011, 160, 656-661.

, Haibing Li\*, Urea type of fluorescent organic nanoparticles with high specificity for  $\text{HCO}_3^-$  anions. *Sensors and Actuators B* 2010, 148, 81-86.

Haibing Li\* and . Ratiometric Fluorescent Mercuric Sensor Based on Thiourea-Thiadiazole-Pyridine Linked Organic Nanoparticles. *Journal of Physical Chemistry C* 2009, 113, 7526-7530.

Demei Tian, , Haibing Li\*. A selective fluorescent organic probe of  $\text{Hg}^{2+}$  based on 8-oxyquinoline triazole-linked calix[4]arene by click chemistry. *Supramolecular Chemistry* 2009, 22, 249-255.

Fengge Qu, , Lifeng Peng, Haibing Li\*. Synthesis of organic nanoparticles of naphthalene-thiourea-thiadiazole-linked molecule as highly selective fluorescent and colorimetric sensor for  $\text{Ag(I)}$ . *Tetrahedron Letters* 2008, 49, 7438-7441.

Haibing Li\*, Jing Xu, . Ratiometric fluorescent determination of cysteine based on organic nanoparticles of naphthalene-thiourea-thiadiazole-linked molecule. *Sensors and Actuators B* 2009, 139, 483-487.

## 专利

- ✓ 闫慧娟, 谢凯, 贺新禹, 范亚桢, 任武, 高一乔, 刘双慧, 吕洁丽, 赵营, **发明专利**, 202211223391.4, 一种基于适配体修饰二氧化硅@石墨烯量子点的双光子信号放大探针的制备方法及应用, 中国, 受理, 第一名。
- ✓ 史永利, 薛金涛, 闫慧娟, 李春燕, 一种具有解热作用的中药组合物及其制备方法, **发明专利**, 2021.04, ZL 2018 1 0854592.1, 中国, 授权, 参加(第三名)
- ✓ 王倩倩, 刘宇飞, 李娜, 闫慧娟, 上官璟芳, 一种2-氨基二苯甲酮类化合物的合成方法, **发明专利**, 2021.03, ZL 2018 1 1115760.1, 中国, 授权, 参加(第四名)
- ✓ 任武, 闫慧娟, 袁志垚, 贺新禹, 李佳, 常金龙, 杨秀如, 尹紫鑫, 杨士伟, **发明专利**, 201911034499.7, 一种可调节式踝关节矫形器, 中国, 受理, 参加(第二名)
- ✓ 任武, 闫慧娟, 袁志垚, 常金龙, 李佳, 赵杉, 杨秀如, 尹紫鑫, 实用新型专利, 2020.08, ZL 2019 2 1827720. X, 一种可调节式踝关节矫形器, 中国, 授权, 参加(第二名)
- ✓ 任武, 闫慧娟, 魏欢, 韩轶博, 吴阳, 张雪玲, 实用新型专利, 2019.08, ZL 2018 2 1963529.3, 一种康复辅助训练仪器: 中国, 授权, 参加(第二名)
- ✓ 任武, 闫慧娟, 魏欢, 韩轶博, 陈志琪, 实用新型专利, 2019.12, ZL 2018 2 1964216. X, 一种多功能座椅: 中国, 授权, 参加(第二名)
- ✓ 任武, 闫慧娟, 张晨晴, 赵浩, 魏欢, 陈志琪, 杨士伟, 尹紫鑫, 常金龙, 金珍, 实用新型专利, 2020.02, ZL 2019 2 0547887. 4 一种手指康复训练手套: 中国, 授权, 参加(第二名)
- ✓ 任武, 闫慧娟, 吴阳, 许梦丽, 韩轶博, 雷婉月, 于婷婷, 常金龙, 蒋文帅, 金珍, 实用新型专利, 2020.03, ZL 2019 2 0547899. 7, 一种背部肌肉康复训练装置: 中国, 授权, 参加(第二名)