



基本信息



李权龙 副教授

办公地点: [环境与生态学院大楼C328](#)

联系电话: [2183137](tel:2183137)

电子邮箱: liql@xmu.edu.cn

政治面貌: [群众](#)

详细资料 - 李权龙 副教授

个人简历 Brief CV

- ✿ 厦门大学博士后 (2003-2005)
- ✿ 美国伍兹霍尔海洋研究所访问学者 (2011-2012)
- ✿ 厦门大学副教授 (2005-)
- ✿ PhD, Xiamen University (2003)
- ✿ Post-Doctor, Xiamen University (2003-2005)
- ✿ Visiting Scholar, Woods Hole Oceanography Institution, USA (2011-2012)
- ✿ Associate Professor, Xiamen University (2005-)

研究方向 Research Interests

- ✿ 环境分析化学: 海洋监测仪器
- ✿ Environmental Analytical Chemistry; Marine Instrumentation

代表性论文 Selected Publications

- ✿ Xiaoxia Ma, Quanlong Li*, Dongxing Yuan, Determination of endocrine-disrupting compounds in water by carbon nanotubes solid-phase microextraction fiber coupled online with high performance liquid chromatography, *Talanta*, 2011, 85, 2212-2217.
- ✿ Quanlong Li*, Yujing Ding, Dongxing Yuan, Electrosorption-enhanced solid-phase microextraction of trace anions using a platinum plate coated with single-walled carbon nanotubes, *Talanta*, 2011, 85, 1148-1153, DOI: 10.1016/j.talanta.2011.05.042
- ✿ Quanlong Li*, Xiaoxia Ma, Dongxing Yuan and Jinsheng Chen, Evaluation of the solid phase microextraction fiber coated with single walled carbon nanotubes for the determination of benzene, toluene, ethylbenzene, xylenes in aqueous samples, *Journal of Chromatography*
- ✿ Quanlong Li*, Xuefeng Wang and Dongxing Yuan, Preparation of solid phase microextraction fiber coated with single walled carbon nanotubes by electrophoretic deposition and its application in extracting phenols from aqueous samples, *Journal of Chromatography*
- ✿ Quanlong Li*, Xuefeng Wang, Dongxing Yuan, Solid-phase extraction of polar organophosphorous pesticides from aqueous samples with oxidized carbon nanotubes, *Journal of Environmental Monitoring*, 2009, 11(2): 439-444. DOI: 10.1039/b816271a.

开设课程 Course Structure

- ✿ 本科课程: 环境科学基础实验I (环境监测) Basic Experiments For Environmental Science I (Environmental Monitoring)
- ✿ 研究生课程: 环境化学 Environmental Science
- ✿ 研究生课程: 样品预处理技术 Techniques for Sample Preparation

科研课题 Research Programmes

- ✿ 以碳纳米管为涂层的固相微萃取纤维(管)的制备及其在水环境极性内分泌干扰物分析中的应用研究。国家自然科学基金, 2007.1-2009.12
- ✿ 多通道海水碳酸盐体系原位监测系统, 国家“863”计划, 2007.12-2010.12
- ✿ 以碳纳米管为涂层的固相微萃取金纤维的制备及其在环境监测中的应用研究。福建省自然科学基金, 2006.12-2009.3

