



基本信息



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详细资料 - 吴水平 副教授

个人简历 Brief CV

- ⋮ 新加坡国立大学研究助理 (2005)
- ⋮ 厦门大学博士后 (2006-2008)
- ⋮ 厦门大学副教授 (2008-)
- ⋮ PhD, Peking University (2005)
- ⋮ Research Associate, National University of Singapore (2005)
- ⋮ Post-Doctoral Scholar, Xiamen University (2006-2008)
- ⋮ Associate Professor, Xiamen University (2008-)

研究方向 Research Interests

- ⋮ 海洋持久性有机物生物地球化学过程；气溶胶迁移与转化；大气污染物来源与模拟
- ⋮ Biogeochemical progress of persistent organic pollutants in coastal area; Transport and transformation of atmospheric aerosol; Source identification and progress modeling of airborne pollutants

代表性论文 Selected Publications

- ⋮ Wu SP, Wang XH, Yan JM, Zhang MM, Hong HS, 2010. Diurnal Variations of Particle-bound PAHs at a Traffic Site in Xiamen, China. *Aerosol and Air Quality Research*, 10(5): 497-506
- ⋮ Wu SP, Tao S, Zhang ZH, Lan T, Zuo Q., 2007. Characterization of TSP-bound n-alkanes and polycyclic aromatic hydrocarbons at rural and urban sites of Tianjin, China. *Environment Pollution*, 147(1), 203-210
- ⋮ Wu SP, Tao S, Liu WX, 2006. Particle size distributions of polycyclic aromatic hydrocarbons in rural and urban atmosphere of Tianjin, China. *Chemosphere*, 62(3), 357-367
- ⋮ Wu SP, Tao S., Zhang ZH, Lan Tian, Zuo Qian, 2005. Distribution of particle-phase hydrocarbons, PAHs and OCPS in Tianjin, China. *Atmospheric environment*, 39, 7420-7432

开设课程 Course Structure

- ⋮ 无机及分析化学实验
- ⋮ 环境科学综合大实验
- ⋮ 环境有机污染化学
- ⋮ 气溶胶基础

科研课题 Research Programmes

- ⋮ 先后主持3项国家自然科学基金，1项福建省自然科学基金，1项中国博士后科学基金，1项国家海洋局近岸海域生态环境重点实验室开放基金