

王张华



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学术任职

《古地理学报》中英文版编委

研究方向

晚第四纪海平面变化及河口-三角洲沉积地貌环境响应
河口-三角洲古人类文明兴衰和环境变化

个人简历

2009.1至今 教授 华东师范大学河口海岸国家重点实验室

2002.8-2008.12 副教授 华东师范大学资源与环境学院

2000.7-2002.7 讲师 华东师范大学地理系

1995.9-2000.6 华东师范大学地理系博士研究生

1991.9-1995.6 华东师范大学地理系本科

2013.1 日本地质调查局，短期访问

2011.1 日本地质调查局，短期访问

2010.1 日本地质调查局，短期访问

2009.2 日本地质调查局，短期访问

2005.4-5 美国北卡罗莱纳州立大学，短期访问

承担项目

1. 2012.01-2015.12, 长江口潮滩沉积物TOC/TS和自生铁硫化物的沉积相分异及在全新世早-中期海平面重建中的应用, 国家自然科学基金, 批准号41176070, 主持
2. 2012.01-2014.12, 人类活动影响下长江口海岸带地质环境演化模式, 国土资源部公益项目专项, 批准号: 201211009-02, 主持
3. 2010.7.1-2012.7.1, 长江口现代沉积物定年方法及流域人类活动的沉积记录, 国土资源部海洋油气资源与环境地质重点实验室开放基金, 批准号MRE201001, 主持

4. 2009.10-2010.12, 现代长江三角洲沉积体系、沙体特征和成因机制研究, 中国海洋石油公司上海分公司, 主持
5. 2008.10-2010.12, 广富林遗址全新世早中期古地理环境演变和古文化发展关系, 上海博物馆, 主持
6. 2008.10-2010.10, 长江水下三角洲晚第四纪年代地层框架和沉积相演变, 上海市地质调查研究院, 主持
7. 2007.10-2009.12 晚第四纪东亚季风波动和人类活动在长江水下三角洲的沉积记录, 中国地质调查局, 项目编号 GZTR20060102, 专项主持

获奖情况

2011年长江河流-三角洲地貌环境演变: 全球变化和人类活动的响应, 上海市自然科学奖一等奖, 第二完成人

学术论文(著)

- Wang Z., Jones B.G., Chen T., Zhao B., Zhan Q., 2013. A raised OIS 3 sea level recorded in coastal sediments, southern Changjiang delta plain, China. *Quaternary Research*, <http://dx.doi.org/10.1016/j.yqres.2013.03.002>
- Zhan Q., Wang Z., Xie Y., Xie J., He Z., 2012. Carbon, nitrogen and $\delta^{13}\text{C}$ as indicators of Holocene sea level and freshwater discharge changes in the subaqueous Yangtze delta, China. *The Holocene*, DOI: 10.1177/0959683611423685 (通讯作者)
- Wang Z., Li M., Zhang R., Liu Y., Saito Y., Xie J., Li B., Zhao B., 2011, Impacts of human activity on the late Holocene development of the subaqueous Yangtze delta, China, as shown by magnetic properties and sediment accumulation rates. *The Holocene*, 21(3), 393-408 DOI: 10.1177/0959683610378885
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- Zhao B., Wang Z., Chen J., Chen Z., 2008. Marine sediment records and relative sea level change during late Pleistocene in the Changjiang delta area and adjacent continental shelf. *Quaternary International*, 186, 164-172 (通讯作者)
- Wang Z., Wei T., Li L., Chen Z., Okamura K., Xu K., Watanabe M., 2007. Plume front and suspended sediment dispersal off the Changjiang (Yangtze) River mouth, China during non-flood season. *Estuarine, Coastal and Shelf Science*, 71, 60-67.
- Wang Z., Chen Z., Chen J., Wei Z., 2007. Seismic framework to interpret the Holocene morphological evolution of the Changjiang River mouth, China. *Geomorphology*, 85, 237-248.
- Wang Z., Chen Z., and Tao J., 2006. Clay mineral analysis of Yangtze delta, China, to interpret the late Quaternary sea-level fluctuations, climate change and sediment provenance, *Journal of Coastal Research*, 22 (3): 683-691.
- Wang Z. and Chen Z., 2005, Occurrence and environmental implications of magnetic minerals in stiff muds from the continental shelf of the East China Sea, *Geo-Marine Letters*, 25(5), 300-305.

Wang Z., Saito Y., Hori K., Kitamura A., Chen Z., 2005. Yangtze offshore, China: highly laminated sediments from the transition zone between subaqueous delta and the continental shelf. *Estuarine, Coastal and Shelf Science* 62: 161-168.

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