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教育经历:

- 1987.9-1991.7: 浙江大学(原杭州大学), 自然地理学专业, 理科学士。
- 1991.9-1992.7: 中国科学院研究生院, 硕士研究生基础课学习。
- 1992.8-1994.8: 中国科学院长春地理研究所, 自然地理学专业, 硕士学位。
- 1994.9-1997.8: 中国科学院植物研究所, 生态学专业, 博士学位。

研究工作经历:

- 1997.8-1999.3: 在日本国立环境研究所从事博士后研究工作, 参加日本政府环境厅资助的研究项目“大河环境负荷对东海海洋生态系统的影响”, 负责遥感监测及机理研究。
- 1999.4-2001.3: 日本国立环境研究所研究助理, 参与日本科学与技术学会重大项目“利用GIS建立环境诊断系统”, 负责GIS及遥感方面的研究。
- 2001.1-2005.3: 德国拜罗伊特大学植物生态学系, 研究科学家, 主要从事各种尺度生态模型的建立, 涡度相关法及遥感技术在陆地生态系统与大气的碳交换研究中的应用。
- 2005.1-2007.12: 中国科学院华南植物园高级访问学者。在其期间, 曾获王宽城教育基金奖学金, 与赵平博士领导的“生态系统生理学”创新研究组进行3个月的合作研究(2005.12-2006.3)
- 2005.4-现在: 日本静冈大学农学部造林学研究所准教授
- 2007.9-现在: 日本岐阜大学大学院连合农学研究科(由岐阜大学, 静冈大学, 信州大学构成) 博士生导师

现在主要从事遥感应用和生态模型的研究, 参加多项日本学术振兴学会(相当于国家自然科学基金会)的项目, 注重于遥感信息在崎岖山区的应用, 深入研究遥感信息的物理和生理机制, 从而确定从遥感信息推导植物光合和蒸腾参数的可行性和途径, 为建立主要由遥感信息驱动的生态模型打下坚实基础。同时也注重生态系统对于全球变化的响应机制的研究, 特别是土壤微生物量对于全球变暖的反应和对土壤呼吸的控制作用, 参加日本环境省地球环境研究综合推进费课题的研究工作。

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 10. **Wang, Q.**, Kakubari, Y., Kubota, M., Tenhunen, J. 2007. Variation on PAR to global solar radiation ratio along altitude gradient in Naeba Mountain. *Theoretical and Applied Climatology*, 87:239-253.
 11. Xu, W., Zhao, P., **Wang, Q.**, Cai, X., Zeng, X. 2007. 基于树干液流测定值的马占相思冠层气孔导度计算及数值模拟 (Calculation and modeling of the canopy stomatal conductance of *Acacia mangium* from sap flow data). *Acta Ecologica Sinica*, 27: 4122-4131 (in Chinese with English Abstract).
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