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简历:

陈修治, 男, 博士, 副研究员, 广东特支计划“青年拔尖”人才和广州市“珠江科技新星”人才计划入选者。主要从事生态遥感与模型模拟、生态水文、水资源与干旱、遥感与GIS应用研究。主持国家自然科学基金青年项目、国家自然科学基金重点项目子课题、中科院重点部署项目课题、广东省特支计划、广东省自然科学基金项目H、广州市科技计划项目H等, 共发表科技论文30余篇, 其中以第一或通讯作者在Nature Communications、Renewable and Sustainable Energy Reviews、Remote Sensing of Environment、Geoderma、Journal of Hydrology、Journal of Geophysical Research等著名期刊发表SCI论文10余篇, 获得广东省科学技术二等奖, 国家地理信息科技进步三等奖、广州市科学技术奖等, 申请国家专利多项。

教育经历:

2004/09 - 2008/07, 中南大学, 地理学地理信息系统专业, 学士;
2008/09 - 2013/07, 中国科学院广州地球化学研究所, 环境科学, 硕博博士。

工作经历:

2013/07 - 2015/08, 中国科学院华南植物园, 生态中心, 助理研究员;
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2016/09 - 至今, 中国科学院华南植物园, 生态中心, 副研究员;
2017/07 - 至今, 法国气候与环境科学实验室(Laboratoire des Sciences du Climat et de l'Environnement), 博士后(合作导师: Philippe Ciais)。

研究领域:

森林生态系统过程与全球变化, 生态遥感与模型模拟, 生态水文, 水资源与干旱, 遥感与GIS应用

承担科研项目情况:

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广东省生态学会青年工作委员会 副主任;
担任Renewable & Sustainable Energy Reviews、Remote Sensing of Environment、Hydrology and Earth System Sciences、Ecohydrology、Ecology and Evolution、GIScience & Remote Sensing、International Journal of Remote Sensing、Remote Sensing Letters、Advances in Space Research等期刊审稿人。

获奖及荣誉:

2011年, 广东省地理学会优秀论文奖;
2013年, 中国地理信息科技进步三等奖, 排名3;
2014年, 广东省科学技术奖二等奖, 排名3;
2014年, 广州市科学技术奖二等奖, 排名3;
2015-2016年度, 中科院广州分院优秀青年科技工作者;
2016年, 入选“珠江科技新星”人才计划;
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3. Su, Y., Chen, X.*, Li, Y., Liao, J., Ye, Y., Zhang, H., Huang, X. & Kuang, Y. (2014). China's 19-year city-level carbon emissions of energy consumptions, driving forces and regionalized mitigation guidelines. Renewable and Sustainable Energy Reviews, 35, 231-243. (通讯作者)
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