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李志安

简历:

李志安, 1962年12月生, 博士, 研究员, 广东省土壤学会常务理事, 《热带亚热带植物学报》常务编委, 《应用生态学报》编委。主要从事土地重金属污染治理与人工林生态系统养分过程研究。1983年本科毕业于华南农业大学土壤与农业化学系, 1999年在职博士毕业于中山大学生命科学学院。主持完成或正在主持国家自然科学基金3项, 973专题2项, 863专题1项, 中国科学院战略先导性项目专题1项, 联合基金子课题1项, 国家基金重点项目子课题1项, 省科技计划重大专项1项, 省基金重点项目1项, 省基金面上项目3项, 广东省团队项目1项(副主持), 中国科学院知识创新工程领域前沿项目1项, 广东省林业厅创新项目3项。曾在德国汉堡大学土壤研究所(半年)、澳大利亚昆士兰大学(1年)、美国康耐尔大学(半年), 澳大利亚CSIRO(墨尔本, 3个月)等机构工作和学习。已发表期刊论文130篇, 其中SCI论文53篇, 参编专著3本。

研究领域:

森林生态系统生物地球化学循环, 污染土地的植物修复

承担科研项目情况:

主持: 华南人工林土壤固碳机理与提高其碳汇功能研究, 国家自然科学基金, 编号: 30870442, 2009.1-2011.12, 33万元。主持: 重金属污染物的植物促溶机理及其在珠江三角洲污染耕地治理上的应用, 国家自然科学基金, 30670393, 29万元, 2007.1-2009.12 所内课题号: 0611071001 主持: 广东省重金属污染土地的综合修复技术与示范, 广东省科技计划重大专项, 40万元, 编号: 2006A36703004, 2007.1-2009.12 主持: 国家高技术研究发展计划(863计划), 金属矿区及周边重金属污染土壤的联合修复技术与示范(2007AA061001)课题的子课题“铅-镉污染土壤的联合修复成套技术与示范”, 2008.1-2010.12, 19.3万元 主持: 海岸带不同生态系统C固定、水源涵养与水土保持机制研究, 国家重点基础研究发展计划(2009CB421101)专题。项目名称: 中国主要陆地生态系统服务功能与生态安全, 课题名: 森林生态系统服务功能形成机理, 50万元, 2009.1-2013.12。

社会任职:

广东省土壤学会理事, 广东省生态学会理事

获奖及荣誉:

热带亚热带植被恢复生态学”研究1999年获得中国科学院科技进步一等奖(第6完成人), “森林动态学理论研究及其应用”获得1999年广东省自然科学成果一等奖(第9完成人), “华南热带南亚热带森林生态系统物质循环与能量流动”获得2000年广东省自然科学成果二等奖(第3完成人), “全球变化与农业生态系统相互作用研究”2005年获得广东省自然科学成果一等奖(第4完成人), 2001年获得国务院政府特殊津贴。2015年获得中国科学院“朱李月华优秀导师”奖。

代表论著:

Chen Y, Sayer EJ, Li ZA, Mo QF, Zou B, Li YW, Lu XK, Wang J, Wang FM\*. Nutrient limitation of woody debris decomposition in a tropical forest: Contrasting effects of N and P addition. *Functional Ecology*, 2015. Doi:10.1111/1365-2435.12471.

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