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专业	土壤生态过程与生态重建			
地址	北京市海淀区双清路18号, 100085			
简要介绍	<p>2002年获中国农业大学农学博士学位。日本学术振兴会（JSPS）外国特别研究员（2006.11-2008.10），德国洪堡基金会（Humboldt Foundation）研究员(2009.6-2011.12)，2009年入选中国科学院“项目百人计划”。国际学术杂志Plant and Soil和Pedobiologia编委。同时，为国内外多家学术刊物特邀审稿专家。2008年起担任中国植物营养与肥料学会根际营养专业委员会委员。</p> <p>一直从事丛枝菌根生态生理研究，在菌根真菌培养方法、菌根植物适应重金属污染环境机制以及菌根真菌在污染环境生态恢复中的作用等方面进行了比较系统的研究，取得原创性科研成果。近年来在Environmental Pollution、New Phytologist、Mycorrhiza、Plant and Soil、Chemosphere和生态学报等学术杂志发表学术论文近50篇，其中SCI收录近30篇。参编专著1本，撰写英文专著2章节。</p>			
学习经历				
工作经历	<p>2009.6-：德国洪堡基金会(Humboldt Foundation)研究员，在柏林自由大学进行合作研究。</p> <p>2008.11-：生态环境研究中心城市与区域生态国家重点实验室引进研究员。2009年入选中国科学院“项目百人计划”。</p> <p>2006.11-2008.10月，日本学术振兴会（JSPS）外国特别研究员，在日本畜产草地研究所工作。</p> <p>2005.8-10：澳大利亚阿德莱德大学访问研究学者。</p> <p>2004.9-2006.10：生态环境研究中心中澳联合土壤环境研究室，助理研究员、副研究员。</p> <p>2003.2-5：丹麦RIS&Oslash;国家实验室访问研究学者。</p> <p>2002.7-2004.9：中国科学院生态环境研究中心博士后。</p> <p>2001.8-2002.1：香港浸会大学生物学系访问研究学者。</p>			
研究方向	土壤生态过程与生态重建			
承担课题	<p>自1997年以来，先后参与数项国家自然科学基金面上项目和科技部973项目、科技支撑计划等有关丛枝菌根生态生理的研究工作，主持完成国家自然科学基金面上项目“丛枝菌根真菌在金属尾矿植被重建中的作用”（40401031）。</p> <p>目前主持中国科学院知识创新工程重要方向项目“我国北方典型脆弱生态系统中丛枝菌根真菌及其生态功能多样性研究”（KZCX2-YW-BR-17）、国家自然科学基金面上项目“我国北方农牧交错带丛枝菌根真菌多样性及其驱动因子研究”（41071178）及中科院和环保部“全国生态环境十年（2000-2010）变化遥感调查与评估项目”专题“全国典型生态系统地下生态调查与评价”（STSN-21-00）等。</p>			
	<p>国际学术杂志论文：</p> <p>1) Chen Baodong, Christie Peter and Li Xiaolin, 2001. A modified glass bead compartment cultivation system for the study of nutrient uptake by arbuscular mycorrhizae. Chemosphere, 42: 185-192.</p> <p>2) Chen Baodong, Tao Hongqun, Li Xiaolin, Christie Peter and Wong Minghong, 2003. The role of arbuscular mycorrhiza in zinc uptake by red clover growing in a calcareous soil spiked with various quantities of zinc. Chemosphere, 50: 839-846.</p> <p>3) Chen Baodong, Shen Hong, Li Xiaolin, Feng Gu and Christie Peter, 2004. Effects of EDTA application and arbuscular mycorrhizal colonization on zinc uptake by maize (<i>Zea mays</i> L.) from soil experimentally contaminated with zinc. Plant and Soil 261: 219-229.</p>			

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