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所属学科	生物化工			
研究方向	生物功能化界面，仿生膜，生物电分析化学，微流控芯片			
在研项目	1. 纳米尺度上可控动态界面阵列的研制及其应用研究，新世纪优秀人才支持计划，2010-2013，负责人 2. 生物膜阵列的研制及引用研究，哈工大引进人才启动基金，2009-0214，负责人 3. 仿生膜中带电物种在电场中运动行为研究，国家自然科学基金，2011-2013，负责人 4. 新型仿生膜体系的制备及其应用研究，国家自然科学基金面上项目，2013-2016，负责人 另外主持哈尔滨市留学基金，以及哈工大985工程 青年学者基础科研能力建设项目 各一项			
个人简历	1994.9 - 1998.7 吉林大学 本科 1998.9 - 2003.10 中科院长春应用化学研究所 硕博连读 2003.10 - 2005.5 英国利兹大学 博士后 2005.5 - 2006.2 瑞士 Paul Scherrer Institut 博士后 2006.2 - 2009.8 英国利兹大学 博士后 2009.10 - 今 哈工大 教授 2009.12 入选教育部新世纪优秀人才支持计划			
学术兼职				
	发表了40篇SCI论文，其中第一作者（含通讯作者）论文19篇；第一作者论文影响因子之和大于90，所有文章影响因子之和大于160。影响因子大于10的2篇，大于9的1篇，大于5的8篇；论文总引次数为670余次，其中第一作者论文被引用370多次，第一作者单篇引用次数最高102次；H-指数 = 14。此外撰写了三部专著中的三章，另有5项国家发明专利正在受理当中。 代表论文及专著： 1. Lei Wang, Danqing Liu, Xuejing Wang, Xiaojun Han*, Mixing enhancement of novel passive microfluidic mixers with cylindrical grooves, <i>Chem. Eng. Sci.</i> 81(2012) 157-163. SCI检索IF=2.431 2. Xiaojun Han*, Lei Wang, Xuejing Wang, Fabrication of Chemical Gradient Using Space Limited Plasma Oxidation and its application on droplet motion, <i>Advanced Functional Materials</i> , DOI: 10.1002/adfm.201201121. SCI检索IF= 10.179 3. Xiaojun Han*, Guodong Qi, Xingtao Xu, Lei Wang, Formation of Lipid Bilayer Microarrays on Photo-Oxidized Polystyrene Surfaces, <i>Chem. Eur. J.</i> 17 (2011) 14741-14744. SCI检索IF= 5.925.			

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