

化工学院导师个人情况表

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|--|-----------------|---|
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| 个人简介 | | |
| <p>李永峰，1976 年 1 月出生，汉族，吉林德惠人，博士，教授，2007 全国百篇优秀博士论文获得者，2011 年入选中组部首批“青年千人计划”。2004 年获大连理工大学化学工程专业博士学位，毕业后长期在日本东北大学（Tohoku University）工，其中 2004-2006 年任日本东北大学 COE 研究员，2006-2008 年任日本学术振兴会外国人特别研究员，2008 年-2011 年，任日本东北大学助理教授，2011 年 10 月回国工作，受聘中国石油大学（北京）教授。从事的科研方向包括碳纳米和微米材料的制备及功能化研究，在 J. Am. Chem. Soc. , ACS Nano , Small , Chem. Commun. , Appl. Phys. Lett. , Carbon 等刊物和国际会议上发表论文 70 多篇(发表论文被 SCI 收录 40 篇 影响因子总和 140 ,SCI 他引 420 余次)。是 Journal of the American Chemical Society, ACS Nano, Small, Diamond and Related Materials, Japanese Journal of Applied Physics, Applied Physics A, Physics Letters A, Chemical Physics, Carbon, Journal of Solid State Chemistry, Materials Research Bulletin, The Journal of Physical Chemistry, Crystal Growth & Design, Nanomedicine, Physica E 等 15 种国际学术期刊的审稿人，国际期刊 Open Journal of Microphysics 的编委。在国际大会各种会议上做学术报告 30 余次。荣获多项奖励和表彰，包括日本学术振兴会外国人特别研究员奖学金、辽宁省科学技术自然科学二等奖、日本应用物理学会(等离子体/电子)学科奖。入选教育部新世纪优秀人才支持计划等。在国内和日本，主持或作为骨干参与完成及正在实施多项科研项目。</p> | | |
| 发表论文 | | |
| <p>1. “Photoswitching in Azafullerene Encapsulated Single-Walled Carbon Nanotube FET Devices”, Y. F. Li,[*] T. Kaneko, J. Kong, and R. Hatakeyama: Journal of the American Chemical Society, Vol. 131, No. 10, pp. 3412-3413, 2009. (影响因子 : 9.02)</p> | | |

2. "Azafullerene Encapsulated Single-Walled Carbon Nanotubes with n-Type Electrical Transport Property", T. Kaneko, Y. F. Li, S. Nishigaki, and R. Hatakeyama: Journal of the American Chemical Society, Vol. 130, No. 9, pp. 2714-2715, 2008. (影响因子 : 9.02)
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8. "Novel iron-decorated carbon nanorods from fullerenes soot", Y. F. Li, J.S. Qiu, Y. Wang, and H. Zhang: Chemical Communications, pp 656-657, 2004. (影响因子 : 5.79)
9. "Electrically Moving Single-Stranded DNA into and out of Double-Walled Carbon Nanotubes", Y. F. Li,* S.M. Chen, T. Kaneko, and R. Hatakeyama: Chemical Communications, Vol. 47, pp. 2309-2311, 2011. (影响因子 : 5.79)
10. "Synthesis of Cs-Filled Double-Walled Carbon Nanotubes by a Plasma Process", Y. F. Li,* R. Hatakeyama, T. Okada, T. Kato, T. Izumida, T. Hirata, and J. Qiu: Carbon, Vol. 44, pp. 1586-1589, 2006. (影响因子 : 4.89)
11. "A Novel Form of Carbon Micro-Balls from Coal", J.S. Qiu, Y.F. Li, and Y. Wang, and C. Liang: Carbon, Vol. 41, pp 767-772, 2003. (影响因子 : 4.89)
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科研项目

1. 国家自然科学基金青年基金项目 2012-2014
2. 中组部“青年千人计划”支持项目 2012-2014

获得奖励

2006 年日本学术振兴会外国人特别研究员奖学金
 2006 年辽宁省优秀博士学位论文
 2007 年全国百篇优秀博士学位论文
 2008 年辽宁省科学技术二等奖
 2009 年日本应用物理学会（等离子体/电子）学科奖
 2009 年入选教育部新世纪优秀人才支持计划
 2010 年在日本东北大学指导的硕士生 Soichiro Kodama 荣获 2010 年度“ The Best Paper Prize of IEEE Sendai Section ”

2011 年 荣获 Journal of High Temperature Society “ The Best Reviewer Award ”
2011 年 入选 国家 “ 青年千人计划 ”

出版专著

其它

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