

师资队伍

院士

教师名录

教学团队

科研团队

行政机关

光荣退休

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✿ 教育工作经历

2004-2009 山东大学化学与化工学院 硕博连读
 2009-至今 福州大学化学学院 工作

✿ 教学简介

1. 无机化学
2. 普化实验

✿ 科研简介

主要从事无机纳米功能材料的控制合成(结构、尺寸、形貌)与性质研究,并初步探讨合成材料在生物及药物领域的可用性

✿ 社会兼职

✿ 科研项目

主持国家自然科学基金青年基金一项,参与国家自然科学基金4项。
 作为项目负责人承担科研项目有:
 1. 国家自然科学基金(21201035)
 2. 福建省教育厅科技项目(JK2013003)
 3. 福建省自然科学基金(2017J05021)
 4. 福州大学引进人员基金
 5. 福州大学育苗基金

✿ 代表性论文

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2. Xiao Jia, Dairong Chen, Xiuling Jiao, Shumei Zhai. "Environmentally-Friendly Preparation of Water-Dispersible Magnetite Nanoparticles", Chem. Commun. 2009, 968-970.
3. Xiao Jia, Dairong Chen, Xiuling Jiao. "In2O3 Nanostructures: Synthesis, Properties, and Applications" in Encyclopedia of Semiconductor Nanotechnology, American Scientific Publishers. Vol.3, Chapter 12, page 1-34
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6. Xiao Jia, Fang Yue, Xiang Chen, Hai-Bo Pan, Wen-Ge Liu, Jian-Yong Liu. One-pot controlled synthesis of single-crystal α -Fe2O3 hollow nanostructure and its gas sensing properties, RSC Adv., 2014, 4, 42899-42904
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12. Pingyi Gao, Rong Liu, Huihan Huang, Xiao Jia*, and Haibo Pan*, MOF-templated controllable synthesis of α -Fe2O3 porous nanorods and its gas sensing properties, RSC Adv. 2016, 6, 94699-94705
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✿ 获奖情况

✿ 其他



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