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②国家自然科学基金“高结晶度介孔金属氧化物的制备及其功能性研究”，项目批准号: 20743005, 课题负责人。

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⑥吉林大学青年基金“分子筛主体中硅的组装及发光性质研究”，负责人。

学术论文:

1.Yue Chi, Qing Yuan, Yanjuan Li, Jinchun Tu, Liang Zhao, Nan Li, Xiaotian Li, Synthesis of Fe<sub>3</sub>O<sub>4</sub>@SiO<sub>2</sub>-Ag magnetic nanocomposite based on small-sized and highly dispersed silver nanoparticles for catalytic reduction of 4-nitrophenol, Journal of Colloid and Interface Science 383 (2012) 96-102.

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18. 裴式纶, 朱广山, 李晓天, “新型规则纳米孔材料的分子工程” (获奖号: 2008-Z-103-2-04-R03), 国家自然科学基金二等奖, 获奖时间: 2008年12月3日, 授予单位: 中华人民共和国国务院。
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2. 裴式纶, 朱广山, 李晓天, “纳米孔道材料的合成、组装与性质研究” (获奖号: 061001003), 吉林省科学技术进步奖一等奖, 获奖时间: 2006年12月31日, 授予单位: 吉林省科学技术进步奖励委员会。

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