## 化工资源有效利用国家重点实验室

State Key Laboratory of Chemical Resource Engineering

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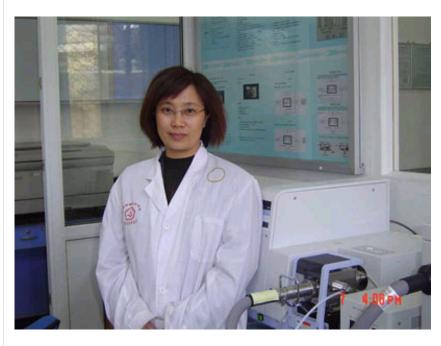
杨兰











杨兰:女,博士,副教授。1996-2002年在日本东京工业大学攻读硕士和博士学位,主要从事多酸和无机-有机杂化 晶体材料的制备、晶体结构及性能研究。1984-1996年在长春中医学院中药系分析化学教研室从事天然植物和中药 有效成份的提取、分离和分析测试等方面的研究。2003年调入北京化工大学可控化学反应科学与技术基础教育部重 点实验室工作,主要研究方向: 阴离子层状薄膜和尖晶石铁氧体薄膜材料的制备及性能研究; 功能晶体材料制备及 性能研究。作为项目负责人承担国家自然科学基金项目1项。

Associate Professor Yang Lan was awarded an MEng degree in 1998 and a PhD degree in 2002 from the Tokyo Institute of Technology where her research focused on the synthesis and crystal structure of polyoxometalates and inorganic/organic hybrid materials. From 1984-1996 she worked in the Department of Analytical Chemistry at Changchun College of Traditional Chinese Medicine where her research focused on chemical and instrumental analysis for the identification and extraction of the active components of traditional Chinese medicines. In 2003, she moved to Beijing University of Chemical Technology. She is currently undertaking research on the synthesis and properties of LDH thin films, spinel ferrite thin films derived from layered double hydroxides, and functional crystalline materials. She is principal investigator for one research project funded by the National Natural Science Foundation of China.