


Brief CV

Name	Xiaoyong Lai	中文名	赖小勇	
Gender	Male	Title (Pro./Dr.)	Pro.	
Position (President...)		Country	China	
University/ Department	Ningxia University/ State Key Laboratory of High-Efficiency Utilization of Coal and Green Chemical Engineering			
Personal Website	https://nengyuan.nxu.edu.cn/info/1026/1692.htm			
Research Area	Inorganic functional materials with hollow and porous structures			

Brief introduction of your research experience:

赖小勇 研究员/博导

Prof. Xiaoyong Lai

宁夏大学

Ningxia University, China

研究领域: 介孔、中空材料; 气体传感器; 光催化; 电催化

主持完成国家自然科学基金、国家外国专家局教科文卫重点引智项目、中国科学院-地方合作项目等项目 7 项, 在研国家自然科学基金面上项目等课题 4 项。在 *Chemical Society Reviews*、*Angewandte Chemie-International Edition*、*Energy & Environmental Science*、*Chemistry of Materials*、*ACS Applied Materials & Interfaces*、*Nanoscale* 等主流期刊发表 SCI 论文 70 篇, 他引 3632 次, 影响因子大于 11 的 6 篇, 封面论文 2 篇, 单篇论文被引用 100 次以上的 9 篇, 入选 ESI 前 1% 高引用论文 6 篇, 申请国家发明专利 20 项 (获授权 11 项), 先后获得中国颗粒学会自然科学一等奖 (5/6)、宁夏青年科技奖、宁夏科学技术进步二等奖(1/9), 入选享受国务院特殊津贴专家。

Personal Profile

Research Area: Mesoporous and hollow nanomaterials; Gas sensors; Photocatalysis; Electrocatalysis

Research Experience: Xiaoyong Lai received his BE degree (2004) and PhD degree (2009) in the department of Materials and Science at Jilin University. Then, he moved to the Institute of Process Engineering, Chinese Academy of Science (CAS) and joined Prof. Dan Wang's group. He joined in Ningxia University in 2011 and became a full professor in 2018. He has more than 70 publications, which were cited 3632 times. His research interests focus on the preparation of hollow and porous materials as well as their application to photocatalysis, electrocatalysis and sensors.

*****All the columns need to be filled in.