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简历:

1988.04-1988.12: 成都地质学院讲师
 1989.01-1991.07: 中国科学院地球化学研究所博士后
 1991.07-今: 中国科学院地球化学研究所副研究员、研究员

1992.06-1992.12:
 新西兰地质与核科学研究所(IGNS, New Zealand)访问研究

1995.11-1996.06:
 英国曼彻斯特大学(University of Manchester)访问研究

2001.12-2002.05:
 美国加州理工学院(California Institute of Technology)访问研究

2003.02-2003.05, 2005.06-2005.09, 2008.05-2008.08:

香港大学访问研究

研究方向:

- 1、大陆动力学与成矿的关系
- 2、成矿作用地球化学
- 3、成矿规律与成矿预测
- 4、稀有气体同位素地球化学

承担科研项目情况:

1. 已完成的主要科研项目(共22项, 其中负责17项, 参加5项)
 - (1) 大规模成矿作用及大型矿集区预测(国家973项目, 1999.10-2004.9, 首席科学家)
 - (2) 热液矿床矿化剂地球化学(国家杰出青年基金项目, 1999.1-2002.12, 负责人)

2、正在进行的主要科研项目

- (1) 华南陆块陆内成矿作用: 背景与过程(国家973项目, 2007.8-2011.12, 首席科学家)
- (2) 华南白垩-第三纪岩石圈伸展与区域铀成矿关系研究(国家自然科学基金重点项目, 2007.1-2010.12, 负责人)

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专家类别：
国家杰出青年科学基金获得者，国务院政府特殊津贴专家，百千万人才工程国家级人选，中国科学院百人计划入选者，贵州省核心专家职务：

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社会任职：
中国矿物岩石地球化学学会副理事长、秘书长，矿床地球化学专业委员会主任，中国地质学会矿床地质专业委员会副主任，中国核学会铀矿地质分会副主任

获奖及荣誉：

- 1、国家自然科学基金二等奖（2005，排名第三）
- 2、贵州省科技进步一等奖（2003，排名第三）
- 3、贵州省科技进步一等奖（2005，排名第五）
- 4、国土资源部科学技术一等奖（2007，排名第二）
- 5、国务院政府特殊津贴（1993）
- 6、贵州省十大杰出青年（1993）
- 7、中国科学院青年科学家奖（1993）
- 8、中国青年科技奖（1994）
- 9、全国优秀留学回国人员奖（1997）
- 10、中国科学院先进工作者（2002）
- 11、全国优秀博士后（2005）
- 12、贵州省核心专家（2007）
- 13、全国优秀科技工作者（2010）

代表论著：

共发表论文200余篇，合作出版专著5部。代表性论文有：

[1]Blattner P, **Hu RZ**, et al., Temperatures and isotopic evolution of silicic magmas, Taupo Volcanic Zone and Coromandel, New Zealand, **N. Z. J. Geol. Geophys.**, 1996, 39: 353-362.

[2]**Hu RZ**, Burnard PG, et al., Helium and argon isotope systematics in fluid inclusions of Machangqing copper deposit in west Yunnan province, China, **Chemical Geology**, 1998, 146: 55-63.

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其他信息:

