



中南大学空间材料研究中心

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刘继进，男，1966年1月生，湖南祁东人，中南大学粉末冶金研究院副教授。中国材料研究学会会员。主要在氧化物陶瓷与纤维、金属-硼化物陶瓷、光催化纳米复合材料等方面从事先进无机非金属材料及其复合材料的制备与应用。主持或参与多项总装备部课题和国家自然科学基金项目的研究工作，至今已发表研究论文20余篇。

Liu Jijin, male, born in Qidong, Hunan in January 1966, associate professor at Central South University. As a member of Chinese Materials Research Society, he mainly focuses his research on preparation and applications of oxide ceramics and fibers, metal-borides ceramics, titania based nanocomposites, etc. He was in charge of a research project of General Equipment Department, participated in various projects including NSFC, and has published over 20 journal articles.

代表性论文：

1. 氧化钇掺杂的四方氧化锆的电性能的研究. *硅酸盐学报*, 2003, 31 (3): 241-245.
2. 煅烧方式对草酸盐前驱体法制备氧化钇稳定氧化锆性能的影响. *中国有色金属学报*, 2004, 11: 1833-1838.
3. 羟基磷灰石-氧化锆复合材料的致密化及其力学性能. *中国有色金属学报*, 2005, 15(6): 952-95.
4. 异丙醇水溶液加热法制备二氧化钛超细粉. *中南大学学报*, 2005, 36(5): 795-799.
5. 超细铁粉的制备及其对硝酸盐的降解. *粉末冶金材料科学与工程*, 2012, 17(3), 345-349.