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梁丽娇，女，1982年3月生，中共党员。副教授，理学博士，毕业于西南大学分析化学专业。从事环境分析监测以及新型光谱材料的研发等方面的研究工作。近年来主持教育部春晖计划项目、重庆市教委科技项目、重庆市高校重点实验室开放基金项目、重庆三峡学院重点项目等科研项目多项；在《Analyst》、《Talanta》等国内外学术刊物发表学术论文多篇。

代表性学术论文：

- [1] Lijiao Liang, Xijuan Zhao, Chengzhi Huang, Zn(II) complex of terpyridine for the highly selective fluorescent recognition of pyrophosphate, Analyst, 2012 ;
- [2] Lijiao Liang, Shujun Zhen, Xijuan Zhao, Chengzhi Huang, A ratiometric fluorescence recognition of guanosine triphosphate on the basis of Zn(II) complex of 1,4-bis(imidazol-1-ylmethyl) benzene, Analyst, 2012 ;
- [3] Lijiao Liang, Chengzhi Huang, Spectral study on the unique enhanced fluorescence of guanosine triphosphate by zinc ions, Talanta, 2013 ;
- [4] Tongde Rao, Lijiao Liang, Ratiometric fluorescence recognition for pyrophosphate on the basis of terpyridine derivative, Analytical sciences, 2013;
- [5] Lei Zhan, Lijiao Liang, Aptamer-based spectrofluorometry for cellular prion protein using N,N'-bis[3,3'-(dimethylamino)propylamine]-3,4,9,10-perylene-tetra-carboxylic diimide, Analyst, 2012;
- [6] Xijuan Zhao, Huijuan Wang, Lijiao Liang, Switching on fluorescence for selective visual recognition of naringenin and morin with a metal-organic coordination polymer of Zn(bix) [bix=1,4-bis(imidazol-1-ylmethyl)benzene], Spectrochimica Acta Part A: Molecular and Biomolecular spectroscopy, 2013;
- [7] Pengfei Gao, Linling Zheng, Lijiao Liang, A new type of pH-responsive coordination polymer sphere as a vehicle for targeted anticancer drug delivery and sustained release, Journal of Material Chemistry B, 2013.

代表性科研项目：

- 教育部春晖计划，基于有机小分子探针荧光光谱法监测氮磷阴离子(Z2015151)
- 重庆市教委，基于小分子探针的荧光光谱法检测含磷阴离子的研究(KJ111104)
- 重庆市教委，基于库区营养盐磷识别的三吡啶金属螯合物探针制备及应用(KJ1501017)
- 重庆三峡学院重点，磷酸阴离子家族的荧光光谱法识别与测定 (14ZD13)

代表性学术荣誉：

- 重庆三峡学院学术骨干，重庆三峡学院教学骨干。

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