

## 教师简介

姓名：林璐

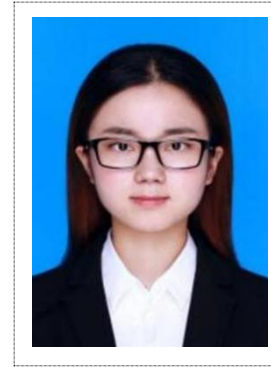
学历：博士

职称：讲师

职务：无

研究方向：食品安全与质量检测

通讯方式：[linlu403@163.com](mailto:linlu403@163.com)



### 个人学习经历：

2011-2015，大连海洋大学，食品科学与工程专业，学士

2015-2018，江南大学，食品工程专业，硕士

2018-2022，江南大学，食品科学与工程专业，博士

### 个人工作经历：

2023年至今，安徽科技学院，讲师

### 科研成果

#### 发表论文：

- [1] **Lu Lin**, Xinxin Xu, Shanshan Song, LiguangXu, Xiaoling Wu, Liqiang Liu\*, Hua Kuang, Chuanlai Xu\*. A multiplex lateral flow immunochromatography assay for the quantitative detection of pyraclostrobin, myclobutanil, and kresoxim-methyl residues in wheat. *Food Chemistry*, 2022, 377: 131964.
- [2] **Lu Lin**, LiguangXu, Hua Kuang, Jing Xiao\*, Chuanlai Xu\*. Ultrasensitive and simultaneous detection of 6 nonsteroidal anti-inflammatory drugs by colloidal gold strip sensor. *Journal of Dairy Science*, 2021, 104(3): 2529-2538.

- [3] **Lu Lin**, Shanshan Song, Xiaoling Wu, Liqiang Liu, Hua Kuang, Jing Xiao\*, Chuanlai Xu\*. Determination of robenidine in shrimp and chicken samples using the indirect competitive enzyme-linked immunosorbent assay and immunochromatographic strip assay. *Analyst*, 2021,146(2): 721-729.
- [4] **Lu Lin**, Shanshan Song, Xiaoling Wu, Liqiang Liu, Hua Kuang\*. A colloidal gold immunochromatography test strip based on a monoclonal antibody for the rapid detection of triadimefon and triadimenol in foods. *Food and Agricultural Immunology*, 2020, 31(1): 447-462.
- [5] **Lu Lin**, Xiaoling Wu, Pengjie Luo\*, Shanshan Song\*, Qiankun Zheng, Hua Kuang. IC-ELISA and immunochromatographic strip assay based monoclonal antibody for the rapid detection of bisphenol S. *Food and Agricultural Immunology*, 2019, 30(1): 633-646.
- [6] **Lu Lin**, Wei Jiang, Liguang Xu, Liqiang Liu, Shanshan Song, Hua Kuang\*. Development of IC-ELISA and immunochromatographic strip assay for the detection of flunixin meglumine in milk. *Food and Agricultural Immunology*, 2018, 29(1): 193-203.
- [7] **Lu Lin**, Xinxin Xu, Shanshan Song\*, Liqiang Liu, Hua Kuang, Zhengyou Wang, Chuanlai Xu\*. A colloidal gold immunochromatographic strip for quantitative detection of azoxystrobin in vegetables. *New Journal of Chemistry*, 2021, 45(20): 9002-9009.
- [8] **Lu Lin**, Xiaoling Wu\*, Gang Cui\*, Shanshan Song, Hua Kuang, Chuanlai Xu\*. Colloidal gold immunochromatographic strip assay for the detection of azaperone in pork and pork liver. *ACS OMEGA*, 2020, 5(3): 1346-1351.

[9] **Lu Lin**, Shanshan Song, Xiaoling Wu, Liqiang Liu\*, Hua Kuang, Chuanlai Xu\*. Ultrasensitive immunochromatographic strip for the detection of cyhalothrin in foods. *Analytical Methods*, 2021, 13(27): 3040-3049.

[10] **Lu Lin**, Xinxin Xu, Shanshan Song, Liguang Xu, Yingyue Zhu\*, Hua Kuang, Liqiang Liu, Chuanlai Xu\*. Highly sensitive immunological quantitative determination of dicofol in medicinal materials. *Analyst*, 2022, 147, 3478-3485.

### 授权发明专利:

1、胥传来; 林璐; 匡华; 徐丽广; 马伟; 刘丽强; 吴晓玲; 宋珊珊; 胡拥明. 一株甲霜灵单克隆抗体杂交瘤细胞株及其应用, 2019-10-01, 中国,

ZL201810934313.2

2、匡华; 林璐; 胥传来; 徐丽广; 马伟; 刘丽强; 吴晓玲; 宋珊珊; 胡拥明. 一株氮哌酮单克隆抗体杂交瘤细胞株及其应用, 2020-03-06, 中国,

ZL201810209891.X

3、匡华; 林璐; 胥传来; 徐丽广; 马伟; 刘丽强; 吴晓玲; 宋珊珊; 胡拥明. 一种分泌美洛昔康单克隆抗体的杂交瘤细胞株及其应用, 2020-09-04, 中国,

ZL201810875861.2

4、胥传来; 林璐; 匡华; 徐丽广; 孙茂忠; 马伟; 郝昌龙; 刘丽强; 吴晓玲; 宋珊珊; 朱建平. 一株噬菌酯单克隆抗体杂交瘤细胞株及其应用, 2022-04-12,

中国, ZL202011152808.3

5、宋珊珊; 林璐; 胥传来; 匡华; 徐丽广; 马伟; 刘丽强; 吴晓玲; 胡拥明. 一株分泌三氯杀螨醇单克隆抗体的杂交瘤细胞株及其应用, 2023-09-19, 中国,

ZL202111090134.3