

教师简介

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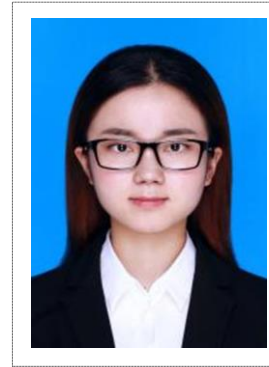
学历：博士

职称：助教

职务：无

研究方向：食品安全与质量控制

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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 至今，安徽科技学院，助教

科研成果：

发表论文：

- [1] **Lu Lin**, Xinxin Xu, Shanshan Song, Liguang Xu, 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. (2022 IF=9.231)
- [2] **Lu Lin**, Liguang Xu, 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.

(2022 IF=4.225)

- [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. (2022 IF=5.227)
- [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. (2022 IF=3.268)
- [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. (2022 IF=3.268)
- [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. (2022 IF=3.268)
- [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. (2022 IF=3.925)
- [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. (2022 IF=4.132)

- [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. (2022 IF=3.532)
- [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. (2022 IF=5.227)

授权发明专利:

- 1、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. 授权号: CN112266901B
- 2、胥传来, **林璐**, 匡华, 徐丽广, 马伟, 刘丽强, 吴晓玲, 宋珊珊, 胡拥明. 一株氟尼辛葡甲胺单克隆抗体杂交瘤细胞株 YY 及其应用. 授权号: CN106867971B
- 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. 一株氮哌酮单克隆抗体杂交瘤细胞株及其应用. 授权号: CN108410824B
- 4、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. 授权号: CN108866009B
- 5、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. 授权号: CN108949699B