

Resume of Yi Zhang

Basic Information



School :	School of Life and Health Sciences
Gender:	Male
Date of Birth:	198206
Title:	Lecturer
Education:	Ph.D of Biology
Tutor:	Master degree
Interest of research:	Food safety Plant polysaccharide research

Academic Background

From September 2001 to July 2005, Hubei University of Technology, Bachelor's degree in Pharmaceutical engineering;

From September 2005 to July 2008, Huazhong Agricultural University, Master's degree of Pesticide Science;

From September 2007 to July 2012, Wuhan University, Ph.D of Biology.

Representative Projects

1.Key Laboratory Project of the Ministry of Agriculture and Rural Affairs: Integrated Research and Development of Vomiting Toxin Highly Sensitive, Highly Specific, Quantitative Rapid Detection Technology and Risk Monitoring and Early Warning Platform. Project leader.

2.Hubei Provincial Natural Science Foundation: Study on Immune Escape Mechanism of Herpesvirus Type 2. Project leader.

3.Hubei Provincial Department of Education Project: Integrated Research on Quality and Safety Detection Technology of *Procambarus Clarkii* under the Paddy Field Nesting Mode. Project leader.

Representative Articles

1.Xu tong, Zhang yi.Preparation and application of PS@P4VP composite for detection of basic orange pigments in food.Chinese Journal of Analysis Laboratory.2023,42(4):507-513.

2.HE Liu, WANG Yun-peng, XIE Wei-hong, Zhang yi.Comparetive of Antioxidat and Antibacterial Activities of Aqueous and Acid Extracts from *Artemisia argyi*.Modern Food Science and Technology.2021,37(10):1-10.

3.Y Zhang, J Dai, J Tang L Zhou, M Zhou. MicroRNA-649 Promotes HSV Replication by Directly Targeting MALT1. Journal of Medical Virology . 2017, 89 (6) :1069 .

4.Zhang, Yi; Li, Xin; Wang, Zhi; Tang, Jingfeng; Mu, etal. Complete genome sequence of *Kocuria flava* strain HO-9041, a heavy metal removal bacterium from Xinjiang. Journal of Biotechnology, 2016, 220:21-22.

5. Li Zhou, Rui Gong, Xuan Lu, Yi Zhang. Development of a Multiplex Real-time PCR Assay for the Detection of *Treponema Pallidum*, HCV, HIV-1 and HBV, Japanese Journal of Infectious Diseases, 2015, 68(6): 481-487.
6. ZHANG Y, NING JF, QU XQ, et al. TAT-mediated oral subunit vaccine against white spot syndrome virus in crayfish. Journal of Virological Methods. 2012. 181: 59-67.