

Resume of Qi Yu

Basic Information



School :	School of Life and Health Sciences, Hubei University of Technology
Gender:	Male
Date of Birth:	199101
Title:	lecturer
Education:	Ph.D
Tutor:	Master degree
Interest of research:	International finance, management of financial institutions

Academic Background

From September 2008 to July 2012, ShangXi University, Bachelor's degree in bioscience;

From September 2012 to July 2020, Central China Normal University, Ph.D degree of biology;

From September 2017 to July 2019, University of San Diego, Ph.D of biology.

Oversea visiting

2015/02-2016/02, Visiting scholar, The University of San Diego, USA;

Enrollment Information

1. Enrollment Discipline: Master of Food Science
2. Research direction: Brewing microorganisms
3. Enrollment year: 2023-2024

Representative Articles

1. Qi Yu, Zhongchun Zhang, Miaoyu Wang, Alexander Scavo, Julian I. Schroeder, Baosheng Qiu. Identification and characterization of SaeIF1 from the eukaryotic translation factor SUI1 family in cadmium hyperaccumulator *Sedum alfredii* Planta, 2020; 253:12
2. Qingqing Xie*, Qi Yu*, Timothy O. Jobe, Allis Pham, Chennan Ge, Qianqian Guo, Jianxiu Liu, Honghong Liu, Huijie Zhang, Yunde Zhao, Shaowu Xue, Felix Hauser, Julian I. Schroeder. An amiRNA screen uncovers redundant CBF & ERF34/35 transcription factors that differentially regulate arsenite and cadmium responses. *Plant, Cell & Environment*.2021
3. Zhongchun Zhang*, Qi Yu*, Hanying Du, Wenli Ai, Xuan Yao, David G. Mendoza-Cózatl, Baosheng Qiu. Enhanced cadmium efflux and root - to - shoot translocation are conserved in the hyperaccumulator *Sedum alfredii* (Crassulaceae family). *FEBS letters*, 2016; 590:1757–1764.

4. Zhongchun Zhang* Huina Zhou* Qi Yu* Yunxia Li David G. Mendoza - Cózatl Baosheng Qiu Pingping Liu Qiansi Chen. Quantitative proteomics analysis of leaves from two *Sedum alfredii* (Crassulaceae) populations that differ in cadmium accumulation. *Proteomics* 17, no. 10 (2017): 1600456.
5. Timothy O. Jobe, Qi Yu, Felix Hauser, Qingqing Xie, Yuan Meng, Tim Maassen, Stanislav Kopriva, Julian I. Schroeder. The SLIM1 transcription factor regulates arsenic sensitivity in *Arabidopsis thaliana*. *FEBS letters*, 2021
6. Andrew Cooper, Didra Felix, Fatima Alcantara, Ilya Zaslavsky, Amy Work, Paul Watson, Keith Pezzoli, Qi Yu, Dan zhu, Alexander Scavo, and Yasman Zarabi, Julian Schroeder. Monitoring and mitigation of toxic heavy metals and arsenic accumulation in food crops: a case study of an urban community garden. *Plant Direct*, 2019