



CHEN Lin

Associate Professor

Email: linch@swjtu.edu.cn

Office: Room 6414, Six Building, Xipu Campus

Links: CV

BIO

Education

- **PhD**, Southwest Jiaotong University, Material Science and Engineering (2017)
- **M.A.**, Sichuan University, Agronomy (2007)
- **B.S.**, China West Normal University, Chemistry (2004)

Employment

Academic Appointments

- Assistant professor and associate Professor, School of Material Science and Engineering, Southwest Jiaotong University, China (2020-present)
- Assistant, lecturer and associate Professor, School of Chemistry and Chemical Engineering, China West Normal University, China (2007-2020)

RESEARCH INTERESTS

- Structure and Activity of Natural Products; Design and Develop New Drug Leads

SELECTED PUBLICATIONS

Principal Publications of the Last Five Years

1, **Lin Chen**, Jing Li, Shuai Huang, Xianli Zhou. Two new pairs of epimeric pyrrolizidine alkaloids from *Liparis nervosa*. *Chemistry of Natural Compounds*, 2019, 55(2): 305-308.

2, **Lin Chen**, Shuai Huang, Chunying Li, Feng Gao, Xianli Zhou. Pyrrolizidine alkaloids from *Liparis nervosa* with antitumor activity by modulation of autophagy and apoptosis. *Phytochemistry*, 2018, 153: 147-155.

3, Wenliang Xu, **Lin Chen**, Feng Gao, Xianli Zhou. Two new C19-diterpenoid alkaloids from *Aconitum franchetii* var *villosulum*. *Heterocycles*, 2018, 96: 1631-1637.

4, **Lin Chen**, Lianhai Shan, Wenliang Xu, Jifa Zhang, Shuai Huang, Xianli Zhou. A new C₂₀-diterpenoid alkaloid from *Aconitum soongaricum* var. *pubescens*. *Natural Product Research*, 2017, 31: 523-528.

5, **Lin Chen**, Qian Wang, Shuai Huang, Lianhai Shan, Feng Gao, Xianli Zhou. Diterpenoid Alkaloids from *Aconitum leucostomum* and Their Antifeedant Activity, *Chinese journal of organic chemistry*, 2017, 37(7): 1839-1843.

6, Wenliang Xu, **Lin Chen**, Lianhai Shan, Feng Gao, Shuai Huang, Xianli Zhou. Two new atisine-type C₂₀-diterpenoid alkaloids from *Aconitum leucostomum*. *Heterocycles*, 2016, 92: 2059-2065.

7, **Lin Chen**, Lianhai Shan, Jifa Zhang, Wenliang Xu, Mingyu Wu, Shuai Huang, Xianli Zhou.

Diterpenoid alkaloids from *Aconitum soongaricum* var. *pubescens*. *Natural Product Communications*, 2015, 10: 2063-2065.

RESEARCH

Current Research

- Research project title 1
- Research project title 2
- Research project title 3

Research Group

- Dr. Zhang is a member of ****group...

TEACHING

Primary Teaching areas

- Organic chemistry

Current Courses

- Organic chemistry