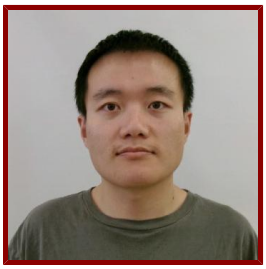
Stanford



Lin Liu

Postdoctoral Scholar, Chemistry

Curriculum Vitae available Online

Bio

BIO

I finished my undergraduate study in general chemistry at Shandong Normal University in 2014. Later, I continued to my master's studies in organic chemistry at Lanzhou University. In 2018, I moved to Baylor University conducting research under the mentorship of Professor John L. Wood. During my graduate studies, I mainly focused on the total syntheses of natural products. In 2024, I joined the Khosla lab and Cui lab as a joint postdoc. Outside the lab, I like cooking, playing basketball, and watching movies

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

STANFORD ADVISORS

- Bianxiao Cui, Postdoctoral Research Mentor
- Chaitan Khosla, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **New Insights into the Mechanism of Action of L-681,217, a Medicinally Promising Polyketide Inhibitor of Bacterial Protein Translation.** *Biochemistry*
  Soohoo, A. M., Aguilar, R. A., Cho, H., Privalsky, T. M., Liu, L., Nguyen, K. P., Walsh, C. T., Khosla, C.
  2024
- **Inference of the impact of wildfire on permafrost and active layer thickness in a discontinuous permafrost region using the remotely sensed active layer thickness (ReSALT) algorithm** *Environmental Research Letters*
  Michaelides, R. J., Schaefer, K., Howard Zebker, Andrew Parsekian, Liu, L., Chen, J., Natali, S. M., Ludwig, S., Schaefer, S.
  2018