Stanford



Zhen Liu

Postdoctoral Scholar, Immunity Transplant Infection

CONTACT INFORMATION

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  ZhenLiu

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Bio

PROFESSIONAL EDUCATION

- Master of Science, Tianjin University (2018)
- Bachelor of Science, Tianjin University (2015)
- Doctor of Philosophy, Chinese Academy Of Sciences (2025)
- Phd in Immunology, University of Chinese Academy of Sciences , Immunology (2025)

STANFORD ADVISORS

- Bali Pulendran, Postdoctoral Faculty Sponsor

COMMUNITY AND INTERNATIONAL WORK

- Analysis of immune responses to vaccination and infection

Publications

PUBLICATIONS

- **Epigenetic imprinting in innate lymphoid cell precursors directs the lineage segregation of innate lymphoid cells.** *Nature immunology*
  Liu, Z., Shao, F., Zhang, Q., Zhao, M., Gao, S., Zhang, X., Yu, D., Zhang, J., Xia, P., Wang, S.
  2025; 26 (10): 1686-1698
- **FOXO1 orchestrates the intestinal homeostasis via neuronal signaling in group 3 innate lymphoid cells.** *The Journal of experimental medicine*
  Shao, F., Liu, Z., Wei, Q., Yu, D., Zhao, M., Zhang, X., Gao, X., Fan, Z., Wang, S.
  2023; 220 (10)
- **A “Cool” route to the Higgs boson and beyond. The Cool Copper Collider** *JINST - Journal of Instrumentation*
  Vernieri, C., Nanni, E., Dasu, S., Peskin, M., Ntounis, D., et al
  2023; 18 (07)