Stanford

McKenna Loop Yao

Postdoctoral Scholar, Microbiology and Immunology

Publications

PUBLICATIONS

- **The biosynthetic gene cluster landscape of the oral microbiome across health and dental caries** *JOURNAL OF INDUSTRIAL MICROBIOLOGY & BIOTECHNOLOGY*
  Yao, M., Lin, P., Hua, K., Zhang, W.
  2026; 53

- **Synergistic action of specialized metabolites from divergent biosynthesis in the human oral microbiome** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
  Yao, M., Zill, N. A., Barber, C., Du, Y., Lin, P., Zhai, R., Yoon, E., Al Marzooqi, D., Zhang, W.
  2025; 122 (34): e2504492122

- **Double emulsions as a high-throughput enrichment and isolation platform for slower-growing microbes.** *ISME communications*
  McCully, A. L., Loop Yao, M., Brower, K. K., Fordyce, P. M., Spormann, A. M.
  2023; 3 (1): 47