Bio

STANFORD ADVISORS

• Eric Kool, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

• Acylation probing of "generic" RNA libraries reveals critical influence of loop constraints on reactivity. *Cell chemical biology*
  Xiao, L., Fang, L., Kool, E. T.
  2022

• Control of RNA with quinone methide reversible acylating reagents. *Organic & biomolecular chemistry*
  Park, H. S., Jash, B., Xiao, L., Jun, Y. W., Kool, E. T.
  2021

• DNA tiling enables precise acylation-based labeling and control of mRNA. *Angewandte Chemie (International ed. in English)*
  Xiao, L., Jun, Y. W., Kool, E. T.
  2021

• Site-Selective RNA Functionalization via DNA-Induced Structure. *Journal of the American Chemical Society*
  Xiao, L. n., Habibian, M. n., Kool, E. T.
  2020; 142 (38): 16357–63