Stanford



Alexa Noelle Gormick

Ph.D. Student in Molecular and Cellular Physiology, admitted Autumn 2026

Professional

WORK EXPERIENCE

- Research Associate II - Octant Bio, Inc (7/8/2024 - 7/17/2026)

Publications

PUBLICATIONS

- **ConSeqUMI, an error-free nanopore sequencing pipeline to identify and extract individual nucleic acid molecules from heterogeneous samples.** *Nucleic acids research*
  Zahm, A. M., Cranney, C. W., Gormick, A. N., Rondem, K. E., Schmitz, B., Himes, S. R., English, J. G.
  2025; 53 (22)
- **High-Throughput Characterization of Tetracycline Repressor Function on Tetracycline Operator 2 Variants.** *ACS synthetic biology*
  Gormick, A. N., Zahm, A. M., Himes, S. R., Rondem, K. E., English, J. G.
  2025; 14 (6): 1912-1919
- **A massively parallel reporter assay library to screen short synthetic promoters in mammalian cells.** *Nature communications*
  Zahm, A. M., Owens, W. S., Himes, S. R., Fallon, B. S., Rondem, K. E., Gormick, A. N., Bloom, J. S., Kosuri, S., Chan, H., English, J. G.
  2024; 15 (1): 10353