

Stanford

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Ph.D. Student in Chemical and Systems Biology, admitted Autumn 2016

Publications

PUBLICATIONS

- **High-throughput functional characterization of combinations of transcriptional activators and repressors.** *Cell systems*
Mukund, A. X., Tycko, J., Allen, S. J., Robinson, S. A., Andrews, C., Sinha, J., Ludwig, C. H., Spees, K., Bassik, M. C., Bintu, L.
2023
- **The circadian clock mediates daily bursts of cell differentiation by periodically restricting cell-differentiation commitment.** *Proceedings of the National Academy of Sciences of the United States of America*
Zhang, Z. B., Sinha, J., Bahrami-Nejad, Z., Teruel, M. N.
2022; 119 (33): e2204470119
- **Dynamic spreading of chromatin-mediated gene silencing and reactivation between neighboring genes in single cells.** *eLife*
Lensch, S., Herschl, M. H., Ludwig, C. H., Sinha, J., Hinks, M. M., Mukund, A., Fujimori, T., Bintu, L.
2022; 11