

## Travis Lantz

Ph.D. Student in Chemical and Systems Biology, admitted Summer 2019

### Publications

---

#### PUBLICATIONS

- **Intranasal Sertraline for the Investigation of Nose-to-Brain Delivery to Mitigate Systemic Exposure.** *ACS pharmacology & translational science*  
Williams, S. C., Lantz, T., Doulames, V., Alakesh, A., Ramos Mejia, D., Jones, C. K., Huang, Z. Y., Eckman, N., Appel, E. A.  
2025; 8 (10): 3669-3676
- **Intranasal Sertraline for the Investigation of Nose-to-Brain Delivery to Mitigate Systemic Exposure** *ACS PHARMACOLOGY & TRANSLATIONAL SCIENCE*  
Williams, S. C., Lantz, T., Doulames, V., Alakesh, A., Ramos Mejia, D., Jones, C. K., Huang, Z., Eckman, N., Appel, E. A.  
2025
- **RAPIDASH: Tag-free enrichment of ribosome-associated proteins reveals composition dynamics in embryonic tissue, cancer cells, and macrophages.** *Molecular cell*  
Susanto, T. T., Hung, V., Levine, A. G., Chen, Y., Kerr, C. H., Yoo, Y., Osés-Prieto, J. A., Fromm, L., Zhang, Z., Lantz, T. C., Fujii, K., Wernig, M., Burlingame, et al  
2024
- **A p53-dependent translational program directs tissue-selective phenotypes in a model of ribosomopathies.** *Developmental cell*  
Tiu, G. C., Kerr, C. H., Forester, C. M., Krishnarao, P. S., Rosenblatt, H. D., Raj, N., Lantz, T. C., Zhulyn, O., Bowen, M. E., Shokat, L., Attardi, L. D., Ruggero, D., Barna, et al  
2021