

## Amanda Wiggenhorn

Ph.D. Student in Chemistry, admitted Autumn 2019

### Publications

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#### PUBLICATIONS

- **CYP4F2 is a human-specific determinant of circulating N-acyl amino acid levels.** *The Journal of biological chemistry*  
Tanzo, J. T., Li, V. L., Wiggenhorn, A. L., Moya-Garzon, M. D., Wei, W., Lyu, X., Dong, W., Tahir, U. A., Chen, Z. Z., Cruz, D. E., Deng, S., Shi, X., Zheng, et al  
2023: 104764
- **Organism-wide, cell-type-specific secretome mapping of exercise training in mice.** *Cell metabolism*  
Wei, W., Riley, N. M., Lyu, X., Shen, X., Guo, J., Raun, S. H., Zhao, M., Moya-Garzon, M. D., Basu, H., Sheng-Hwa Tung, A., Li, V. L., Huang, W., Wiggenhorn, et al  
2023
- **A class of secreted mammalian peptides with potential to expand cell-cell communication** *BioRxiv*  
Wiggenhorn, A. L.  
2023
- **An exercise-inducible metabolite that suppresses feeding and obesity.** *Nature*  
Li, V. L., He, Y., Contrepolis, K., Liu, H., Kim, J. T., Wiggenhorn, A. L., Tanzo, J. T., Tung, A. S., Lyu, X., Zushin, P. H., Jansen, R. S., Michael, B., Loh, et al  
2022