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Ph.D. Student in Immunology, admitted Autumn 2023

Publications

PUBLICATIONS

- **De novo design and structure of a peptide-centric TCR mimic binding module.** *bioRxiv : the preprint server for biology*
Householder, K. D., Xiang, X., Jude, K. M., Deng, A., Obenaus, M., Wilson, S. C., Chen, X., Wang, N., Garcia, K. C.
2024
- **Structure of the interleukin-5 receptor complex exemplifies the organizing principle of common beta cytokine signaling.** *Molecular cell*
Caveney, N. A., Rodriguez, G. E., Pollmann, C., Meyer, T., Borowska, M. T., Wilson, S. C., Wang, N., Xiang, X., Householder, K. D., Tao, P., Su, L. L., Saxton, R. A., Piehler, et al
2024
- **Structural insights into the mechanism of leptin receptor activation.** *Nature communications*
Saxton, R. A., Caveney, N. A., Moya-Garzon, M. D., Householder, K. D., Rodriguez, G. E., Burdsall, K. A., Long, J. Z., Garcia, K. C.
2023; 14 (1): 1797