



Michelle Tang

Ph.D. Student in Chemical and Systems Biology, admitted Autumn 2022

Publications

PUBLICATIONS

- **Defining the antitumor mechanism of action of a clinical-stage compound as a selective degrader of the nuclear pore complex.** *Cancer discovery*
Yuan, L., Ji, W., Dwyer, B. G., Lu, J., Bian, J., Colombo, G. M., Martinez, M. J., Fernandez, D., Phillips, N. A., Tang, M. T., Zhou, C. W., Quispe Calla, N. E., Guzman Huancas, et al
2025
- **Development of Potent and Selective CK1 α Molecular Glue Degraders.** *Journal of medicinal chemistry*
Geng, Q., Jiang, Z., Byun, W. S., Donovan, K. A., Zhuang, Z., Jiang, F., Jones, H. M., Razumkov, H., Tang, M. T., Sarott, R. C., Fischer, E. S., Corsello, S. M., Hinshaw, et al
2025
- **Discovery of CRBN-Dependent WEE1 Molecular Glue Degraders from a Multicomponent Combinatorial Library.** *Journal of the American Chemical Society*
Razumkov, H., Jiang, Z., Baek, K., You, I., Geng, Q., Donovan, K. A., Tang, M. T., Metivier, R. J., Mageed, N., Seo, P., Li, Z., Byun, W. S., Hinshaw, et al
2024
- **Covalent Targeting of Glutamate Cysteine Ligase to Inhibit Glutathione Synthesis.** *Chembiochem : a European journal of chemical biology*
Zhang, L. H., Tang, M., Tao, X., Shao, Q., Thomas, V., Shimizu, S., Kasano, M., Ishikawa, Y., Inukai, T., Nomura, D. K.
2023; 24 (23): e202300371