

## Katarzyna Groborz

### **Lista publikacji**

1. Poreba, M., Groborz, K. M., Rut, W., Pore, M., Snipas, S. J., Vizovisek, M., Turk, B., Kuhn, P., Drag, M., Salvesen, G. S. (2020). Multiplexed probing of proteolytic enzymes using mass cytometry-compatible activity-based probes. *Journal of the American Chemical Society*, 142(39), 16704-16715.
2. Groborz, K., Ramirez, M. L. G., Snipas, S. J., Salvesen, G. S., Drąg, M., Poręba, M. (2020). Exploring the prime site in caspases as a novel chemical strategy for understanding the mechanisms of cell death: a proof of concept study on necroptosis in cancer cells. *Cell Death & Differentiation*, 27(2), 451-465.
3. Poreba, M., Groborz, K., Navarro, M., Snipas, S. J., Drag, M., Salvesen, G. S. (2019). Caspase selective reagents for diagnosing apoptotic mechanisms. *Cell Death & Differentiation*, 26(2), 229-244.
4. Groborz, K., Kołt, S., Kasperkiewicz, P., Drag, M. (2019). Internally quenched fluorogenic substrates with unnatural amino acids for cathepsin G investigation. *Biochimie*, 166, 103-111.
5. Rut, W., Groborz, K., Zhang, L., Sun, X., Zmudzinski, M., Pawlik, B., Wang, X., Jochmans, D., Neyts, J., Mlynarski, W., Hilgenfeld, R., Drag, M. (2021). SARS-CoV-2 M pro inhibitors and activity-based probes for patient-sample imaging. *Nature chemical biology*, 17(2), 222-228.