

## Katarzyna Szczepańska

### **Lista Publikacji**

1. Szczepańska, K., Karcz, T., Mogilski, S., Siwek, A., Kuder, K. J., Latacz, G., ... Kieć-Kononowicz, K. (2018). Synthesis and biological activity of novel tert-butyl and tert-pentylphenoxyalkyl piperazine derivatives as histamine H3R ligands. *European journal of medicinal chemistry*, 152, 223-234.
2. Szczepańska, K., Karcz, T., Kotańska, M., Siwek, A., Kuder, K. J., Latacz, G., ... Kieć-Kononowicz, K. (2018). Optimization and preclinical evaluation of novel histamine H3 receptor ligands: acetyl and propionyl phenoxyalkyl piperazine derivatives. *Bioorganic & medicinal chemistry*, 26(23-24), 6056-6066.
3. Szczepańska, K., Karcz, T., Siwek, A., Kuder, K. J., Latacz, G., Bednarski, M., ... Kieć-Kononowicz, K. (2019). Structural modifications and in vitro pharmacological evaluation of 4-pyridyl-piperazine derivatives as an active and selective histamine H3 receptor ligands. *Bioorganic chemistry*, 91, 103071.
4. Kotańska, M., Mika, K., Reguła, K., Szczepańska, K., Szafarz, M., Bednarski, M., ... Sapa, J. (2019). KSK19—Novel histamine H3 receptor ligand reduces body weight in diet induced obese mice. *Biochemical pharmacology*, 168, 193-203.
5. Szczepańska, K., Kuder, K. J., Kieć-Kononowicz, K. (2021). Dual-targeting Approach on Histamine H3 and Sigma-1 Receptor Ligands as Promising Pharmacological Tools in the Treatment of CNS-linked Disorders. *Current Medicinal Chemistry* 27, 1-22.