

# Krzysztof Sztandera

## Lista Publikacji

1. Sztandera, K., Gorzkiewicz, M., Dias Martins, A. S., Pallante, L., Zizzi, E. A., Miceli, M., ... & Klajnert-Maculewicz, B. (2021). Noncovalent interactions with PAMAM and PPI dendrimers promote the cellular uptake and photodynamic activity of rose bengal: the role of the dendrimer structure. *Journal of medicinal chemistry*, 64(21), 15758-15771.
2. Sztandera, K., Gorzkiewicz, M., Bątal, M., Arkhipova, V., Knauer, N., Sánchez-Nieves, J., ... & Klajnert-Maculewicz, B. (2022). Triazine–Carbosilane Dendrimersomes Enhance Cellular Uptake and Phototoxic Activity of Rose Bengal in Basal Cell Skin Carcinoma Cells. *International journal of nanomedicine*, 17, 1139.
3. Sztandera, K., Gorzkiewicz, M., Wang, X., Boye, S., Appelhans, D., & Klajnert-Maculewicz, B. (2022). pH-stable polymersome as nanocarrier for post-loaded rose bengal in photodynamic therapy. *Colloids and Surfaces B: Biointerfaces*, 217, 112662.
4. Sztandera, K., Gorzkiewicz, M., & Klajnert-Maculewicz, B. (2020). Nanocarriers in photodynamic therapy—in vitro and in vivo studies. *Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology*, 12(3), e1509.
5. Gorzkiewicz, M., Sztandera, K., Jatczak-Pawlik, I., Zinke, R., Appelhans, D., Klajnert-Maculewicz, B., & Pulaski, Ł. (2018). Terminal sugar moiety determines immunomodulatory properties of poly (propyleneimine) glycodendrimers. *Biomacromolecules*, 19(5), 1562-1572.