

# Mateusz Gielata

## Lista Publikacji

1. Gielata M, Karpińska K, Gwiazdowska A, Boryń Ł, Kobiela A. Catulin reporter marks a heterogeneous population of invasive breast cancer cells with some demonstrating plasticity and participating in vascular mimicry. *Sci Rep.* 2022 Jul 25;12(1):12673. doi: 10.1038/s41598-022-16802-2.
2. Gielata, M.; Karpińska, K.; Pieczonka, T.; Kobiela, A. Emerging Roles of the Alpha-Catenin Family Member Alpha-Catulin in Development, Homeostasis and Cancer Progression. *Int. J. Mol. Sci.* 2022, 23, 11962. <https://doi.org/10.3390/ijms231911962>
3. Karpińska K, Gielata M, Gwiazdowska A, Boryń Ł, Kobiela A. Catulin Based Reporter System to Track and Characterize the Population of Invasive Cancer Cells in the Head and Neck Squamous Cell Carcinoma. *Int J Mol Sci.* 2021 Dec 23;23(1):140. doi: 10.3390/ijms23010140.
4. Gielata M., Karpińska L., Kobiela A. Alpha-catulin as a marker of a specific population of invasive breast cancer cells. *Cancer Research.* 2020. Doniesienie konferencyjne AACR Meeting 2020. DOI:10.1158/1538-7445.AM2020-LB-200
5. Brautigan DL., Gielata M., Heo J., Kubicka E., Wilkins LR. Selective toxicity of caffeic acid in hepatocellular carcinoma cells. *Biochemical and biophysical research communications.* 2018. DOI: 10.1016/j.bbrc.2018.09.155.