Jacek Litewka

Lista Publikacji

1. Litewka, J. J., Szopa, M. D., Fryt, K., Jakubowska, M. A., Jankowska, U., Skupien-Rabian, B., Hajduk, K., Werner, E., Stopa, K. B., Kusiak, A. A., Krzysztofik, D., Madeja, Z., & Ferdek, P. E. (2025). Repurposing BCL2 inhibitors: Venetoclax protects against acinar cell necrosis in acute pancreatitis by promoting apoptosis. Cell death & disease, 16(1), 566. https://doi.org/10.1038/s41419-025-07881-w

2. Litewka, J. J., Jakubowska, M. A., Targosz-Korecka, M., Wiercigroch, E., Dybas, J., Cisak, N., Madeja, Z., & Ferdek, P. E. (2025). Biophysical and biochemical signatures of pancreatic stellate cell activation: insights into mechano-metabolic signalling from atomic force microscopy and Raman spectroscopy. Cell communication and signaling : CCS, 23(1), 363. https://doi.org/10.1186/s12964-025-02354-1

3. Paw, M., Kusiak, A. A., Nit, K., Litewka, J. J., Piejko, M., Wnuk, D., Sarna, M., Fic, K., Stopa, K. B., Hammad, R., Barczyk-Woznicka, O., Cathomen, T., Zuba-Surma, E., Madeja, Z., Ferdek, P. E., & Bobis-Wozowicz, S. (2023). Hypoxia enhances anti-fibrotic properties of extracellular vesicles derived from hiPSCs via the miR302b-3p/TGFß/SMAD2 axis. BMC medicine, 21(1), 412. https://doi.org/10.1186/s12916-023-03117-w

4. Stopa, K. B., Łoziński, F., Kusiak, A. A., Litewka, J., Krzysztofik, D., Mosiołek, S., Morys, J., Ferdek, P. E., & Jakubowska, M. A. (2023). Driver Mutations of Pancreatic Cancer Affect Ca2+ Signaling and ATP Production. Function (Oxford, England), 4(5), zqad035. https://doi.org/10.1093/function/zqad035

5. Hinz, A., Stankiewicz, S., Litewka, J. J., Ferdek, P. E., Sochalska, M., & Bzowska, M. (2024). Polyethylene Glycols Stimulate Ca2+ Signaling, Cytokine Production, and the Formation of Neutrophil Extracellular Traps. International journal of nanomedicine, 19, 13165–13181. https://doi.org/10.2147/IJN.S479710