Łukasz Grabowski

Lista Publikacji

1. Grabowski, Ł, Węgrzyn, G, Węgrzyn, A and Podlacha, M. (2022) Highly different effects of phage therapy and antibiotic therapy on immunological responses of chickens infected with Salmonella enterica serovar Typhimurium. Frontiers in Immunology, 13, 956833. doi: 10.3389/fimmu.2022.956833

2. Grabowski, Ł, Pierzynowska, K, Kosznik-Kwaśnicka, K, Stasiłojć, M, Jerzemowska, G, Węgrzyn, A, Węgrzyn, G and Podlacha, M. (2023) Sex-dependent differences in behavioral and immunological responses to antibiotic and bacteriophage administration in mice. Frontiers in Immunology, 14, 1133358. doi: 10.3389/fimmu.2023.1133358

3. Grabowski, Ł., Choszcz, M., Wiśniewska, K., Gaffke, L., Namiotko, D., Podlacha, M., Węgrzyn, A., Węgrzyn, G., Pierzynowska, K. (2024) Induction of the mitochondrial pathway of apoptosis by enrofloxacin in the context of the safety issue of its use in poultry. Apoptosis, 29, 1260–1270. doi: 10.1007/s10495-024-01937-6

4. Podlacha, M., Gaffke, L., Grabowski, Ł., Mantej J., Grabski M., Pierzchalska M., Pierzynowska K., Węgrzyn G., Węgrzyn A. (2024). Bacteriophage DNA induces an interrupted immune response during phage therapy in a chicken model. Nature Communications 15, 2274. doi: 10.1038/s41467-024-46555-7

5. Knefel M., Zielenkiewicz M., Jeleniewska W., Rąbalski Ł., Kapusta M., Górniak M., Wesołowski W., Malinowska K., Szota M., Lepionka T., Węgrzyn G., Węgrzyn A., Grabowski, Ł. (2025). Evaluation of the effectiveness and safety of bacteriophage vB_Sen-Miriam1 against Salmonella enterica in in vitro and in vivo models. Virology, 611, 110660. doi: 10.1016/j.virol.2025.110660 (autor korespondujący)