

Karolina Pierzynowska
Lista publikacji

Publikacje w czasopismach

1. Pierzynowska, K., Gaffke, L., Hać, A., Mantej, J., Niedziałek, N., Brokowska, J., Węgrzyn, G. (2018). Correction of Huntington's disease phenotype by genistein-induced autophagy in the cellular model. *Neuromolecular medicine*, 20(1), 112-123.
2. Pierzynowska, K., Gaffke, L., Cyske, Z., Puchalski, M., Rintz, E., Bartkowski, M., Osiadły, M., Piczynowski, M., Mantej, J., Piotrowska, E., Węgrzyn, G. (2018). Autophagy stimulation as a promising approach in treatment of neurodegenerative diseases. *Metabolic brain disease*, 33(4), 989-1008.
3. Pierzynowska, K., Gaffke, L., Cyske, Z., Węgrzyn, G. (2019). Genistein induces degradation of mutant huntingtin in fibroblasts from Huntington's disease patients. *Metabolic brain disease*, 34(3), 715-720.
4. Pierzynowska, K., Podlacha, M., Gaffke, L., Majkutewicz, I., Mantej, J., Węgrzyn, A., Osiadły, M., Myślińska, D., Węgrzyn, G. (2019). Autophagy-dependent mechanism of genistein-mediated elimination of behavioral and biochemical defects in the rat model of sporadic Alzheimer's disease. *Neuropharmacology*, 148, 332-346.
5. Pierzynowska, K., Gaffke, L., Podlacha, M., Brokowska, J., Węgrzyn, G. (2020). Mucopolysaccharidosis and autophagy: controversies on the contribution of the process to the pathogenesis and possible therapeutic applications. *Neuromolecular medicine*, 22(1), 25-30.
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