

Position in ranking	Title	Registration	Amount of funding awarded (PLN)
1	Study of the relationship between the level of brain-derived neurotrophic factor (BDNF) and the degree of opioid analgesia in the model of painful diabetic neuropathy	04/F/MG/21	7457
2	Obtaining new salts of memantine and amantadine with masked taste. Structural and physicochemical studies	09/F/MG/21	7457
3	Development of a plant expression system for the RBD domain of the SARS-CoV-2 Spike glycoprotein	08/F/MG/21	7457
4	Effect of diversity in the activation level of G proteins at the $\delta$ -opioid receptor as a mechanism of susceptibility to alcohol dependence	13/F/MG/21	7457
5	Search for a mechanism for modulation of activation of the $\mu$ -opioid receptor of G protein by disulfiram in the central nervous system	10/F/MG/21	7457
6	Assessment of the effect of extracts from natural raw materials used in mild anxiety and depressive disorders on the composition of the intestinal microbiota ex vivo using the 16S rDNA sequencing method	07/F/MG/21	7457
7	Influence of brain-derived trophic factors on microglia activity in neurodegenerative processes in a mouse line model with differentiated blood-brain barrier permeability	11/F/MG/21	7457
8	Biotechnological, phytochemical and genetic studies of two species of the genus <i>Aralia</i> : <i>Aralia racemosa</i> and <i>Aralia spinosa</i>	03/F/MG/21	7457
9	Silver fir ( <i>Abies alba</i> Mill.) As a source of lignan compounds	05/F/MG/21	7457
10	Importance of lactase gene polymorphism for the integrity of the gut-brain axis in obese patients	14/F/MG/21	7457
11	<i>Analysis of the potential impact of retron on the modification of drug resistance of highly drug-resistant Escherichia coli strains</i>	02/F/MG/21	
12	Evaluation of the correlation between the concentration of immunoglobulin free light chains and serum creatinine in patients with renal dysfunction	06/F/MG/21	
13	Study of the relationship between the structure of the cell wall of the medicinal fungus <i>Lentinula edodes</i> and the concentration of selenium in the substrate	01/F/MG/21	
14	Effect of immunosuppressive therapy on the production of immunoglobulin chains in transplant patients	12/F/MG/21	