

Project number	Title	Project coordinator	Start date	End date	Program name	Financing (PLN)
29/Z/NZ6/01040	Fighting antibiotic-resistant superbugs with anti-persister compounds targeting the stringent response	dr hab. Ewa Karolina Laskowska	2019-01-01	2021-12-31	Joint Programming Initiative on Antimicrobial Resistance (JPI-EC-AMR)	3486778
2018/29/B/NZ1/00549	microRNA in the regulation of bacteriophage development	prof. dr hab. Grzegorz Władysław Węgrzyn	2019-01-14	2022-01-13	OPUS; ed. 15	1901000
113	Effects of experimental therapies with curcumin, capsaicin and resveratrol on behavioral changes, GAG levels and peripheral and central neuroinflammation in the mouse model of mucopolysaccharidosis IIIB	prof. dr hab. Grzegorz Władysław Węgrzyn	2019-02-15	2021-02-15	Fundacja Sanfilippo	35000
2018/02/X/NZ1/02680	The effect of a small non-coding RNA molecule derived from bacteriophage Φ 24B for metabolism of Escherichia coli bacteria - analysis using NMR spectroscopy	dr hab. Bożena Nejman-Faleńczyk	2019-02-15	2020-02-14	MINIATURA; ed. 2	46051
2018/29/N/NZ2/00802	Stimulation of various autophagy induction pathways in the light of efficiency of glycosaminoglycan degradation in neuronopathic types of mucopolysacchrodoses	Lidia Łucja Gaffke	2019-02-21	2022-02-20	PRELUDIUM; ed. 15	210000
2018/02/X/NZ5/02903	Immune response against HtrA proteins in patients with rheumatoid arthritis	dr Dorota Maria Żurawa-Janicka	2019-03-29	2020-03-28	MINIATURA; ed. 2	47850
2018/02/X/NZ8/02855	Recognition of the seabird colony influence on the shallow litoral zone at Bear Island (Svalbard)	dr Katarzyna Małgorzata Zmudczyńska-Skarbek	2019-03-29	2020-03-28	MINIATURA; ed. 2	49940
2018/30/E/NZ1/00400	Role of the small non-coding RNAs in the regulation of the mechanism of action of the repression-antirepression system associated with the life cycle switch of phages carrying dangerous to human health toxins genes	dr hab. Bożena Nejman-Faleńczyk	2019-04-17	2022-04-16	SONATA BIS; ed. 8	1076600

2018/02/X/NZ3/03397	An attempt to identify motor proteins involved in transport of the male germ unit lily of the valley	dr Małgorzata Izabela Kapusta	2019-04-23	2020-04-22	MINIATURA; ed. 2	50000
POPC.02.03.01-00-0076/19	Integrated Virtual Herbarium of Pomerania Herbarium Pomeranicum, digitalization and sharing of the herbarium materials from academic collections in the Pomerania region.	dr hab. Zbigniew Osadowski (APSL), prof. dr hab. Dariusz L. Szachetko (UG)	2019-10-01	2022-09-30	2014-2020 Program Operacyjny Polska Cyfrowa	25065886,2
2019/03/X/NZ1/00394	Structural and functional analysis of synthetic peptides constituting the N-terminal regions of lytic enzymes with particular emphasis on the novel antibacterial peptide Intestinalin.	dr Magdalena Agata Płotka	2019-11-06	2020-11-05	MINIATURA; ed. 3	49940
2019/03/X/NZ3/00654	The role of selected 14-3-3 proteins in chloroplast movement	dr Aleksandra Eckstein	2019-11-21	2020-11-20	MINIATURA; ed. 3	49500
2019/32/C/NZ8/00147	Variation in the stable carbon and nitrogen isotopic composition of vegetation, water and sediments along the acidification gradient in lobelia lakes	dr Eugeniusz Pronin	2019-11-29	2022-11-28	SONATINA; ed. 3	770902
2018/31/D/NZ7/02258	Cinnamaldehyde mode of antibacterial effect and its application in green synthesis of nanoparticles	dr Dariusz Nowicki	2019-12-02	2022-12-01	SONATA; ed. 14	1268000
2019/03/X/NZ1/00847	Identification of chromosomal toxin-antitoxin systems in fitopathogenic bacteria <i>Dickeya dadantii</i> 3937	dr Lidia Krystyna Boss	2019-12-18	2020-12-17	MINIATURA; ed. 3	43175
POPC.02.03.01-00-0081/19	Integration and mobilization of data on Eukaryota biodiversity in resources of Polish scientific institutions	dr Jarosław Nowakowski	2020-01-01	2022-12-31	2014 – 2020 Program Operacyjny Polska Cyfrowa	18763954
	Molecular basis of transcriptional interference by cross-talk between transcriptional factors and its effect on bacterial fitness	dr hab. Iwona Mruk	2020		OPUS, ed.18	1 359 600

	Estimation of susceptibility and remediation potential of green algae towards non-steroidal anti-inflammatory drugs detected in aquatic environment	dr hab. Anna Marta Aksmann	2020		OPUS, ed. 18	2 583 000
	Mechanism of regulation glycosaminoglycan levels by resveratrol in a mouse model of a neuronopathic disease from the mucopolysaccharidosis group	mgr Estera Elmira Rintz	2020		PRELUDIUM, ed. 18	210 000
	Analysis of the connection between endosomal-lysosomal system deregulation and the antigen presentation process mediated via MHC class II molecules in relation to psoriasis	mgr Katarzyna Maria Bocheńska	2020		PRELUDIUM, ed. 18	139 200
	The influence of galacto-oligosaccharides via the microbiome-gut-brain axis on behavioural, endocrine and immune response and neurochemical processes in rats with induced hyperactivity of the amygdala	mgr Jan Krzysztof Ruciński	2020		PRELUDIUM, ed. 18	209 760
	Vocal display between breeding partners in a monogamous seabird, the Little auk (<i>Alle alle</i>)	mgr Marion Edina Sophie Devogel	2020		PRELUDIUM, ed. 18	104 160
	Lysosomal studies in CD4+ cells in inflammatory disease psoriasis.	dr Marta Magdalena Moskot	2020		SONATA, ed. 15	1 045 920
	Level of infection with endosymbiotic bacteria and its effect on the genetic variability and microbiota profiles of the model freshwater true bug, <i>Aphelocheirus aestivalis</i> (Insecta: Heteroptera)	dr Agnieszka Maria Kaczmarczyk-Ziomba	2020		SONATA, ed. 15	804 625