

Genetics, Master Studies Programme, 2022

Institution		Departments, Laboratories	Themes
VU Life Science Center (LSC)	Institute of Biosciences	Department of Botany and Genetics // Plant Genetics Research Group	Evaluation of Aluminium and Cobalt Genotoxicity Using <i>Vicia faba</i> and <i>Tradescantia</i> #4430 Model Plants
		Department of Botany and Genetics// Human Genome Research Group	Quantitative Analysis of MicroRNA and Long Non-coding RNA in Blood of Women Diagnosed with Gestational Diabetes Mellitus Analysis of MiRNAs Involved in Inflammatory Response for the Diagnosis and Treatment of Chronic Periodontitis
		Department of Microbiology and Biotechnology // Laboratory of Molecular Microbiology of Eukaryotic microorganisms	Isolation of Microorganisms with Probiotic Properties from Natural Foods and Optimization of Their Growth Parameters Analysis of Yeast Cell Death Induced by Silver Nanoparticles
	Institute of Biochemistry	The Department of Biological Models	Study of Cannabinoid Receptors Role in the Context of Neuroinflammation
Vilnius University Hospital Santaros Klinikos		Center for Medical Genetics	Analysis of Whole Exome Sequencing Data in Patients with Suspected Mitochondrial Disorder
The University of Ljubljana		Faculty of Biotechnology, Animal Research Division	SNP Influence in TLR10 Regulation of Inflammation for Respiratory Disease