



Vyhlášení výsledků studentské grantové soutěže v rámci Operačního programu Výzkum, vývoj a vzdělávání projektu Interní grantová schémata Mendelovy univerzity v Brně, CZ.02.2.69/0.0/0.0/19\_073/0016670

Seznam **podpořených** studentských grantů pro udělení finanční podpory

Panel	Číslo SG	Název SG	Pořadí
<b>A</b>	SGC-2021-005	Multi-omics approach to study effects of agriculturally-used zinc on Escherichia coli: Risks assessment of bacterial resistance evolution	1
	SGC-2021-017	Possibilities of using modern detection methods in the control and monitoring of the occurrence of hygienically important microorganisms in the environment of production and processing of food raw materials and food	2
	SGC-2021-023	Beating the heat: a systems biology approach towards heat stress-resilient crops	3
	SGC-2021-012	An Invisible Threat: Nanoplastics VS. microalgae, bacteria and plants	4
<b>B</b>	SGC-2021-001	Mechanical Models of Green Wood for the Improvement of Tree Stability Assessment	1
	SGC-2021-013	Ecophysiological and morphological response of tree seedlings to abiotic stress and potentially stress reducing treatments	2
	SGC-2021-018	Influence of soil properties and hillslope topography on subsurface flow generation in a forested micro-watershed	3
<b>C</b>	SGC-2021-011	Economic policy in times of uncertainty	1
	SGC-2021-015	Future of the EU's International Competitiveness	2
<b>D</b>	SGC-2021-002	Microbial diversity in the vineyards and their implications on the quality of the wines	1

Seznam **nepodpořených** studentských grantů pro udělení finanční podpory

Panel	Číslo SG	Název SG	Pořadí
<b>A</b>	SGC-2021-014	Cultivation of avian stem cells using three-dimensional cell cultures	5
	SGC-2021-004	Intelligent lipid-based nanovehicles as tools for addressing current challenges in nanomedicine	6
	SGC-2021-006	The evaluation of the protein-nanoparticle interaction: characterization of protein corona formation induced by green and chemically synthesized nanoparticles	7
	SGC-2021-021	Complex methodology of green barley ( <i>Hordeum vulgare</i> L.) production in controlled conditions with respect to its qualitative parameters	8
	SGC-2021-024	Pollution of drinking water reservoirs from a non-point source and possible solutions with a focus on reducing pollution by natural wetlands	9
	SGC-2021-022	Industrial use of animal and vegetable fat and its impact on technics and environment	10
	SGC-2021-007	Glyphosate and its impact on the soil and plants	11
<b>B</b>	SGC-2021-025	A superstructure model of a self-propelled motor-manual machine for an effective afforestation and reforestation	4
<b>D</b>	SGC-2021-010	Czech Horticultural Exhibition and World Exhibition Floriade Almere 2022	2

SG = studentský grant