

## 2023 Call “Research Grants for Young Scientists”

### Winner Projects

N	Project ID	Project Title	Host institution
1	YS-23-447	Theological Doctrine of the Iberian Church from the Fourth to the Seventh Centuries	Caucasus University
2	YS-23-691	Dynamics of Interconnected Crises in the South Caucasus: Magnetism to tourism amid political (in)stability	Ivane Javakhishvili Tbilisi State University
3	YS-23-187	Adjustment of enantiomer migration order in capillary electrophoresis and its effect on analytical method performance	Ivane Javakhishvili Tbilisi State University
4	YS-23-1171	Rare and complex epilepsies – correlation between etiology and outcome	David Tvildiani Medical University
5	YS-23-1190	The Therapy of Mind and the Power of the Therapeutic Word in Ancient Greece	Ivane Javakhishvili Tbilisi State University
6	YS-23-131	Electromagnetic pollution background investigation/analysis at the locations of the educational institutions of Tbilisi (Georgia) and assessment related possible risks	Ivane Javakhishvili Tbilisi State University
7	YS-23-1927	Oxidation of prochiral sulfides into chiral sulfoxides, including asymmetric synthesis, and enantioseparation of synthesized products in chiral chromatography.	Ivane Javakhishvili Tbilisi State University
8	YS-23-267	Study of the possibility of using Georgian kaolinized clays in the production of cement and refractory ceramic materials	Ivane Javakhishvili Tbilisi State University
9	YS-23-996	Risk assessment of invasiveness of non-native aquatic plants and horizon species in Georgian wetlands	Ilia State University
10	YS-23-157	Nunneries and nuns in medieval Georgia (works of historical and source studies)	Korneli Kekelidze Georgian National Centre of Manuscripts
11	YS-23-639	Mountainous Colchis (Lechkhumi): Its importance in the development of metallurgy in the ancient world	Tsageri Historical Museum
12	YS-23-900	Palliative care practices in Georgia: at the crossroads of sociocultural, theological and scientific perspectives	Ilia State University
13	YS-23-320	Arbitrary Beliefs and the Demands of Rationality	Ilia State University

14	YS-23-869	Participation of Ordinary Courts in the Protection of Constitutional Legality: Constitutional Submission as a Mechanism for the Protection of the Human Rights and the Perspective of its Development	Ivane Javakhishvili Tbilisi State University
15	YS-23-697	Persian manuscripts copied in Tbilisi: historical, source-studies and codicological studies	Korneli Kekelidze Georgian National Centre of Manuscripts
16	YS-23-1753	Wine Tourism Development Through Sensory Wine Marketing and Guest Experience Creation	Ilia State University
17	YS-23-1201	From the history of bilingual lexicography of the 18th century (the first Italian-Georgian dictionary of medicinal plants)	Ilia State University
18	YS-23-1078	Structural interpretation of central part of the Kura foreland fold-and-thrust belt using seismic profiles, Georgia	Ivane Javakhishvili Tbilisi State University
19	YS-23-1647	Commercialization, dedication to the profession and environmental uncertainty: Georgian auditors' perspective	Caucasus University
20	YS-23-511	Preparation of nanomagnetite stabilized with biocompatible modifiers for use in the biomedical field	Georgian Technical University
21	YS-23-2459	Evaluation of plasma circulating p28 / gankirin and micro-RNA markers in the diagnosis of renal cell carcinoma and its recurrence	Ivane Javakhishvili Tbilisi State University
22	YS-23-840	Agricultural Activity in the Territory of Kvemo Kartli 8000 years ago according to Millstones from the Arukhlo I Neolithic Settlement	The Georgian National Museum
23	YS-23-2182	Obtaining and Investigation of Ceramic Composite Materials Reinforced with Basalt Fibers	Ilia Vekua Sukhumi Institute of Physics and Technology
24	YS-23-160	Instability of Solar Spicules	Ilia State University
25	YS-23-453	Isolation and NGS based characterization of biologically active antagonistic microorganisms from different ecological environments against phytopathogenic bacteria	Batumi Shota Rustaveli State University
26	YS-23-327	Phenomenologically Grounded Qualitative Research of Pre-Reflective Bodily Experience in Disability Team Sports	Ivane Javakhishvili Tbilisi State University
27	YS-23-3460	Balancing Privacy and Progress: Personal Data Protection in the Age of Artificial Intelligence	Ivane Javakhishvili Tbilisi State University

28	YS-23-796	A New Method for Calculating Composite Spatial Constructions, Algorithm and Software	Georgian Aviation University
29	YS-23-4170	Georgian Diaspora - A study of Metaphorical Models among Georgian transnational communities	Ivane Javakhishvili Tbilisi State University
30	YS-23-1748	Creating new pulp of the tooth using bioengineering methods and determining its effectiveness in an animal experiment	Ivane Javakhishvili Tbilisi State University
31	YS-23-664	Conformity of Legal Regulation and the Georgian Court Practice for the Prohibition of Labor Discrimination due to Political or other Opinions in the Context of Harmonization with EU Law	Sulkhan-Saba Orbeliani University