2023 state scientific grant call for Fundamental Research

Ranking lists of evaluated proposals by science fields

1. Physical Sciences and Engineering

#	Proposal ID	Proposal Title	Total Score
1	FR-23-4258	Holocene glacier-climate reconstructions in the Greater Caucasus	**48**
2	FR-23-271	Factorizations and homological invariants of algebraic structures: a categorical approach	**48**
3	FR-23-560	Fast photostimulated synthesis and investigation of functional oxide materials	**47**
4	FR-23-779	NONSTABLE K-THEORY FOR TOPOLOGICAL INSULATORS	**47**
5	FR-23-8896	Structural architecture of the central Greater Caucasus orogen	**46**
6	FR-23-6815	Plasma jets in the solar atmosphere	**46**
7	FR-23-9448	Engineering study of debris flow centre areas in the mountainous regions of Georgia	**46**
8	FR-23-5466	Machine Learning Approach to the Landslide Activation Prediction in Georgia	**45**
9	FR-23-5538	Some novel models in Algebraic Topology with applications in String Topology	**44**
10	FR-23-2811	Study of raw materials and production technology of old and new Qvevri	**44**
11	FR-23-24319	Mechanistic studies on enantioselective noncovalent selector-selectand interactions using capillary electrophoresis, nuclear magnetic resonance spectroscopy and molecular modelling	**44**
12	FR-23-10514	Identification of Hot Spots of Earthquake Risk in Tbilisi	**44**
13	FR-23-267	Application of the potential method to mixed and crack type dynamical problems for homogeneous, inhomogeneous and composite elastic structures	**44**
14	FR-23-2885	Obtaining a new type of long-acting nitrogen fertilizer containing a functional group	**44**
15	FR-23-249	Development of Efficient Method for Analysis and Optimization of Dielectric Post-Wall Waveguide-based Millimeter and Sub-millimeter Guiding Systems and Circuits.	**44**
16	FR-23-4905	Investigation of the non-classical problems of the Moore-Gibson-Thompson thermoelasticity and thermoviscoelasticity theories for porous materials	**44**
17	FR-23-11405	Crustal Structure of Georgia	**43**
18	FR-23-1277	Self-sustenance of coherent structures and turbulence in gaseous protoplanetary disks with different configurations	**43**
19	FR-23-18821	A Novel Mechanism of Pair Creation in Pulsar Magnetospheres and consequent generation of pulsed emission	**43**
20	FR-23-10719	Stability analysis of solar wind patterns in the vicinity of critical points	**43**
21	FR-23-16026	Hazard assessment and dynamic analyses of the processes of mud and debris flow-prone gorges of Tbilisi area in VR environment - a research concerning climate change	**43**
22	FR-23-9113	Creation of special-purpose, multifunctional composites, and determination of technological parameters	**43**
23	FR-23-3721	Development of innovative technology for production of whey-based functional lactic acid drink	**43**
24	FR-23-392	Restoration of degraded soils caused by mining	**43**

25	FR-23-17899	Generating Functional for the S-Matrix in Integrable Quantum Field Theories	**42**
26	FR-23-15888	Research of the role of additive-modifiers with the synthesis of LECA out of the silicate raw materials	**42**
27	FR-23-8279	Development of a methodology for the mechanisms of long-term protection of historical and architectural heritage in the face of climate change	**42**
28	FR-23-1964	Preliminary investigation of the Cosmic-Ray Ensemble phenomenology via observation of the remote Extensive Air Showers using operating GELATICA network	**42**
29	FR-23-1931	Synthesis of potential biologically active nitrogen-containing 5α-steroids by modification of tigogenin	**42**
30	FR-23-2436	Radioecological characterization of the manganese deposit in Chiatura (West Georgia)	**42**
31	FR-23-6375	Minimization of manganese pollution of ecosystems and food products and risks of elemental phenomena in Chiatura municipality aimed to the reduction of soil degradation	**42**
32	FR-23-4069	Elaboration of effective method for determination of optical spectra of viral particles	**42**
33	FR-23-4522	Bionanocomposites based on silver-containing humic acids as antibacterial and anti-inflammatory agents	**42**
34	FR-23-2598	Ichnology and Sedimentology of the Middle and Upper Eocene sediments in the Trialeti Ridge (eastern Achara-Trialeti Fold-and-Thrust Belt), Georgia	**42**
35	FR-23-8035	Forecasting of environmental characteristics of a piston hydrogen engine by 3D mathematical modeling of the turbulent flow and combustion processes	**42**
36	FR-23-856	Renormalisation group, gauge invariance and currents in the effective field theory	**42**
37	FR-23-8182	Energy sector security research of Georgia	**42**
38	FR-23-8750	The Effect of Ozonation on Chemical Composition of Georgian Red Wines, Vine Materials and Vineyard Soil	**41**
39	FR-23-23202	Observations of GW sources' optical counterparts in the framework of GRANDMA collaboration	**41**
40	FR-23-3552	Understanding of novel particle acceleration concepts in modern CERN-based accelerators using plasma wakes	**41**
41	FR-23-1855	Development of theoretical foundations for calculating the reliability agricultural machinery and innovative technological processes for its increase, taking into account the working conditions in Georgia	**41**
42	FR-23-6397	Some boundary-contact problems of propagation of nonlinear waves and of dynamic of elasticity theory	**41**
43	FR-23-7600	Comprehensive research of the vibratory transport-technological processes and development of the designs of new, highly efficient devises	**41**
44	FR-23-12896	Creation and investigation of magnetic nanoparticle-infused multifunctional biocompatible polymer nanocomposite fibers by electrospinning	**41**
45	FR-23-9442	Development of High Efficient Solar Energy Photo-Converting Element Based on Silicon-Graphene Nanosystem.	**41**
46	FR-23-12421	Metal-organic chemical vapor deposition approach for obtaining Tl-1223 phase HTS thin films for use in practical applications	**41**
47	FR-23-6751	Vortex solitary pulses and beams in astrophysical plasmas of compact objects	**41**
48	FR-23-916	Synthesis and study of biologically active new compounds by modifying Amantadine with a highly efficient multicomponent reaction	**41**
49	FR-23-9819	Systematic analysis of the Caucasus transit corridor and development of innovative models for effective functioning	**41**
50	FR-23-2783	Liquid phase shock wave fabrication of silver-carbon composites	**41**

51	FR-23-24081	Assessment of the dynamic stability of Enguri high arch dam by the multivariate analysis of dam body tilts	**40**
52	FR-23-7222	AI4LabMed – Artificial intelligence for fair and safe practice of laboratory medicine	**40**
53	FR-23-15329	Development and validation of enantiomeric purity determination methods in commonly used and potentially high-risk medications	**40**
54	FR-23-6982	New stochastic models in structural control of complex technical systems	**40**
55	FR-23-1256	Analysis of thermodynamic parameters of high-temperature thermo-chemical processing of renewable lingo cellulosic biomass and development of a method for obtaining nanoscale carbon black	**40**
56	FR-23-3020	Investigation of the turbulent state in the Near Earth media (atmosphere, ionosphere, magnetosphere, solar wind) and its interaction with the climate change	**40**
57	FR-23-1140	Modification, regulation of properties and study of geopolymers of alkaline and acid activation.	**40**
58	FR-23-425	Modern Technologies and Research Methods in Karst Science	**40**
59	FR-23-4315	Preparation and study of antifriction self-lubricating polymeric materials with high thermal properties	**40**
60	FR-23-17919	Some problems of nonparametric statistics and stochastic analysis	**39**
61	FR-23-20093	Experimental and Theoretical Study of Pumping Effect of Growing Bubble	**39**
62	FR-23-5795	Investigation and numerical analysis of calculation problems for engineering constructions with cracks, shells and electrostatic fields	**39**
63	FR-23-10046	Multi-band Optical Support to Space and Ground-based Gamma-ray Observations	**39**
64	FR-23-17159	Radon monitoring and dosimetry in urban Tbilisi and data standardization for integration in European monitoring systems	**39**
65	FR-23-25995	Development of technology for obtaining polyphenolic complexes from Georgian wild bilberry and study of their biological activity	**39**
66	FR-23-1309	Flare-generated Alfvenic fluctuations and magnetic flux rope rises in solar corona	**39**
67	FR-23-7723	New zeolitic anionic nanoporous materials and their structure research	**39**
68	FR-23-3637	Integrated Smart City Planning and Management using AI	**39**
69	FR-23-11689	Optimal convergence factors and sequence of linear functionals on Banach space	**38**
70	FR-23-5193	Study of the processes of heat- and mass-transfer in the membrane systems for production of high-performance pervaporation apparatus	**38**
71	FR-23-1135	Enzymatic Synthesis and Comparative Biological Activity of Analogues of Polymers from Georgian Endemics Symphytum grandiflorum and Paracynoglossum Imeretinum	**38**
72	FR-23-14213	Development of new electrode materials for green hydrogen energy	**38**
73	FR-23-4781	Novel analytical framework for modelling of solar wind patterns	**38**
74	FR-23-614	Plutonic magmatism of the Lesser Caucasus Adjara-Traileti orogenic belt and evaluation of its metallogenic potential	**38**
75	FR-23-11758	Methodology for Avoiding Catastrophic Floods Related to River Disturbances in the Tourist Zones of Georgia	**38**
76	FR-23-339	Ferroelectric Vortex-Crystal Photonics	**38**
77	FR-23-1726	Studying the optimal control of the freeze-drying process of fruits	**38**
78	FR-23-25501	Free and Projective Algebras and Unification Problem in the Variety generated by Komori chain MV-algebras.	**38**
79	FR-23-6405	New eco-friendly pseudo-proteins for versatile practical applications	**38**
80	FR-23-21793	Smart Dialogue System of Georgian Language	**38**
81	FR-23-13359	Peculiarities and potential of new, unconventional gold ores of Georgia	**38**
82	FR-23-13636	Forest Fires Prediction Methodology Development Based on Hydrometeorological Indicators in Order to develop / Implement the Prevention System	**38**

83	FR-23-801	Improving Quality of Georgian-English Machine Translation using BERT	**38**
84	FR-23-3826	Research on the possibility of increasing the workability of several poly nitro aromatic explosives	**38**
85	FR-23-3220	Study of atmospheric air pollution with PM2.5 and PM10 in the Tbilisi city district with intensive anthropogenic load and diagnostic forecast at the high resolution spatial grid	**38**
86	FR-23-8855	Mathematical modeling of some nonlinear social processes	**38**
87	FR-23-2219	Production of materials with improved properties clad with nanoscale iron and copper particles using a new technology	**38**
88	FR-23-13287	Development and Investigation of a Hybrid Semiconductor Thermal Neutron Detector	**37**
89	FR-23-1580	Study of neutrino oscillation in a DUNE experiment via track recovery of a secondary particle on a SAND detector	**37**
90	FR-23-20176	Stochastic Exponentials and Backward SDEs with Applications in Financial Mathematics and Population Dynamics	**37**
91	FR-23-3313	Reconfigurable Intelligent Surface Assisted Coded Spatial Modulation	**37**
92	FR-23-21156	The unique pulsar class, the X-ray Dim Isolated Neutron Stars	**37**
93	FR-23-17939	Synergies between quantitative reasoning and SMT solving (QR-SMT)	**37**
94	FR-23-7563	Obtaining a new type of environmentally friendly, highly effective, bioprotective fire extinguishing foam –suspensions and determining their impact on soil microflora	**37**
95	FR-23-2154	Study of Natural Summer Freezers in Georgia to Develop Energy-Efficient Technologies	**37**
96	FR-23-13021	Some questions of geometric measure theory and their applications	**37**
97	FR-23-3742	Biochemical adaptations of the extremophile microorganisms to the simulated Martian conditions and perspectives of the development of self-programmable space settlement agriculture.	**36**
98	FR-23-9132	Creation study of nanofiltration nanoporous materials for natural water for hydrodynamic processes in terms of functional relationship between hydrogen bonds and surface tension in liquids.	**36**
99	FR-23-7929	Scientific Basis of Georgian (Colchian) Bio Wine Production via Innovative Technology	**36**
100	FR-23-8778	Development of the new technology of production of essential oils, pectin, vitamin P and food fibers from vegetative waste using of electro- and baromembrane processes	**36**
101	FR-23-8793	Basics for obtaining energy-effective thermal insulation construction materials with use of volcanic ash	**36**
102	FR-23-21981	Innovative polarimetric method with extremely high efficiency	**36**
103	FR-23-21986	Obtaining high purity manganese sulfate monohydrate for lithium-ion batteries	**36**
104	FR-23-4738	Topology of quadratic mappings and applications to configuration spaces of mechanical linkages	**36**
105	FR-23-15209	Applications of Orbital Quantum Mechanics Algorithms in Quantum Chemistry and Evolutionary Equations	**36**
106	FR-23-8254	Consideration of physical parameters and local geographical factors contributing to the generation of stochastic-turbulent flows in the prognostic model of the development of eddy events on the southern slope of the Caucasus.	**36**
107	FR-23-26609	Hierarchical models for shells with quadruple porosity	**36**
108	FR-23-4519	Development of new methods and architectural solutions of artificial intelligence - machine learning using metaheuristics on examples of "ethical hacking" problems	**36**
109	FR-23-22751	Developing the Numerical-Analytical Method of Assessing Landslides and Development of New Design Anchor to Ensure their Stability	**36**
110	FR-23-16796	Research and development of a new and energy-efficient system of passenger cableways	**35**

111	FR-23-231	Impact of graphene and graphene oxide on superconducting properties of Bi(Pb)-2223 ceramics doped with boron-containing compounds	**35**
112	FR-23-3410	Study of processes of waste processing, secondary solid ballast waste recycling and anthropological impact on the environment	**35**
113	FR-23-13321	Research of the characteristics of mixed flows containing multi-component solid particles in air ducting devices, development of effective methodology for their measurement and detection	**35**
114	FR-23-1617	Study of the complex of aromatic substances of Georgian black tea processed with new technological parameters	**35**
115	FR-23-12927	Development of an innovative methodology for the safe transportation of persons with reduced mobility and the arrangement of adapted tourist infrastructure facilities	**35**
116	FR-23-5530	NLP Methods for Defining Parts of Speech for Georgian Language	**35**
117	FR-23-15232	A comprehensive study of land transport express routes for Black Sea cruise tourists in the South Caucasus region	**35**
118	FR-23-14309	Construction and Investigation of Differential Hierarchical Models for Different Models of Mechanics of Continua of Composite Materials, in General	**35**
119	FR-23-4586	Measurability properties of point sets with respect to classes of invariant and quasi-invariant measures	**34**
120	FR-23-5000	The Research of the Clothing of the Georgian Left Beyond the Borders of Georgia	**34**
121	FR-23-895	Exploring the Future of Wireless Network Security: Quantum AI's Implications for IoT, 5G and Beyond	**34**
122	FR-23-9424	Functional classes and modern problems of approximation	**34**
123	FR-23-21145	The use of heat energy from the exhaust gases of a transport internal combustion engine to regulate the climate of the vehicle interior	**34**
124	FR-23-1725	Determination of the precise temperature range of the martensitic transformations in the titanium multicomponent alloys not containing nickel with shape memory effect designed for medical uses	**33**
125	FR-23-6796	Radon research in underground waters and karst caves in Vardzia territory	**33**
126	FR-23-2806	Study of Kinetic for Oligo-DNA Phase Transition, for Developing a New Technique of DNA-Amplification	**33**
127	FR-23-1994	High-precision theory of wave motions on spillways and in sea mouths of rivers	**33**
128	FR-23-384	Speleothem-based paleoclimate reconstruction in Georgia	**33**
129	FR-23-14959	Theoretical study of the innovative plow and seeder	**33**
130	FR-23-4138	Synthesis of Gradient High-entropy Alloys using Production Wastes	**33**
131	FR-23-10199	The use of the stimulated emission by the inverted transitions of spin triplet states coupled to resonator for the non-coherent generation of the pulse and steady state signals from them in the zero constant magnetic field and investigation of some coherent effects in the same object	**33**
132	FR-23-15820	Detection Of Groundwater Layers In Gareji Desert By Remote Geophysical Methods (Electrotomography: "VES")	**33**
133	FR-23-17628	In the European Union with the Georgian and Abkhazian languages or the Logical Grammar of the Georgian language and Its Applications in Artificial Intelligence and Language Technology	**33**
134	FR-23-9286	Creation and study of nanoporous nanofibers for micro- and ultrafiltration of wine and natural water, research of the correlation of fluid viscosity and hydrogen bonds in hydrodynamic processes	**33**
135	FR-23-20918	Wine quality analysis by optimizing the StellarNet spectrofluorimeter	**32**
136	FR-23-1504	Scalar field dynamical dark energy: Theory and observations.	**32**

137	FR-23-1883	Study of the mechanisms of zeolite action on pathogenic microorganisms by purposefully modifying the composition, porosity and surface properties of natural and synthetic zeolites	**32**
138	FR-23-5520	Mathematical modeling of the dynamics of two-mass vibromachines taking into account the technological load	**32**
139	FR-23-3638	Development and research of mercury sensitive thin film structure for further sensor creation	**32**
140	FR-23-22136	Georgian geothermal resource including lithium potential, studying, assessment and identification of prospects for use	**32**
141	FR-23-12903	Post-quantum digital signature scheme using Verkle tree	**32**
142	FR-23-284	Development of Manufacturing Technology for Cleaning the Polluted Ecosystems from the Heavy Metals, Designing, Manufacturing and Testing the Pilot Unit in Real Conditions	**32**
143	FR-23-6446	Development of a methodology for obtaining carbonaceous nitrogen-containing nanofertilizer based on wastewater treatment with alternative waste processing products, to promote the development of Circular Economy and Future Agriculture in Georgia	**31**
144	FR-23-12638	Recommendations for the elimination of severe environmental problems of the Paliastomi Lake and its surrounding territories in the Colchis National Parkcaused by anthropogenic factors	**31**
145	FR-23-8814	Development of a methodology for determining the ecologically appropriate hydropower potential of Georgian rivers based on multidisciplinary research	**31**
146	FR-23-1040	Study of manganese sludge on enrichment to obtain a high-quality concentrate	**31**
147	FR-23-13582	Experimental study and analysis of theoretical aspects of current and expected physico-chemical nano-processes using zeolitic tuff in the innovative technology of GCCUS cement production	**31**
148	FR-23-10875	Adoption and study of multi-functional celsian composites based on local barites with innovative simplified technology for the electronics and electrical engineering industry of Georgia.	**31**
149	FR-23-21962	Neutralization of nitric oxides in the exhaust gases of a hydrogen engine using atomic hydrogen	**30**
150	FR-23-1047	Two-component vector 0π pulse of self-induced transparency in graphene	**30**
151	FR-23-1597	A study of the process of making a composite groats containing a complete amino-acid profile and a balanced protein-carbohydrate complex that can be quickly prepared on the basis of traditional consumption groats.	**30**
152	FR-23-17718	Development of technologies of specialized foods for the prevention of age-related diseases	**30**
153	FR-23-11828	Analysis and calculation of thermophysical characteristics of copper-tungsten composition powders and investigation of the process of fabrication of nanostructured products by electric rolling method	**30**
154	FR-23-8840	Protection of settlements with mountainous terrain from natural disasters on the example of Tbilisi	**29**
155	FR-23-5098	Development of Technologies of functional Foods	**29**
156	FR-23-6292	A quasi-molecular mechanism of cosmological recombination	**29**
157	FR-23-21282	Research of nonlinear oscillations of tower buildings during impulse impact	**29**
158	FR-23-12626	Novel concepts of symmetry and their realisations in quantum field theory, particle physics and cosmology	**29**
159	FR-23-12747	The evaluation of magnetic nanoparticles with effective SAR value for cancer treatment	**29**
160	FR-23-10887	Effect of a weak magnetic field on spin-dependent processes of plasticization of diamagnetic solids	**28**

161	FR-23-4634	Prediction and assessment of environmental impact of caused by earthquake disaster on cascade type hydroelectric generating complexes located in mountain gorges.	**28**
162	FR-23-2295	Study of the production process of extruded products with a tissue structure based on protein-rich local raw materials.	**28**
163	FR-23-2665	Development of a technological scheme using biotechnology for joint processing of gold-bearing copper-zinc ores and residual solutions of biotransformed cementation in quarry waters	**28**
164	FR-23-20824	Evaluating the current state of the Kolkheti lowland reclamation network in the context of climate change	**28**
165	FR-23-3783	New Corrosion Resistant Titanium alloys for medical instruments, implants and their coatings	**27**
166	FR-23-1231	Class of functions and general Fourier series	**27**
167	FR-23-16006	Investigation and optimization of printed antennas	**27**
168	FR-23-7366	GEOECOLOGY OF MTKVARI RIVER BASIN (BORJOMI - GARDABANI SECTION)	**26**
169	FR-23-13689	Development of technology for the manufacture of high-refractory alitopericlase products and concretes for lining high-temperature furnaces using local raw materials and production waste	**24**
170	FR-23-1602	A Laser with plane directional circular radiation	**24**
171	FR-23-9668	The study of photocatalytic properties of platinum-doped germanium nitride in the oxidation process of carbon monoxide	**23**
172	FR-23-4722	Methods of multiplex polarization-luminescent holographic analysis for the diagnosis of anisotropic-gyrotropic colloidal systems	**23**
173	FR-23-21795	Alignment Number-Based Analysis of Tropical Cyclone Rapid Intensification Phenomenon	**23**
174	FR-23-236	Assessment of slope stability using the latest methods on the example of landslide areas spread in the territory of Tbilisi	**22**
175	FR-23-3903	Obtaining, modification of biosorbents and their role in utilization of wastes and production of thermo-insulating materials	**20**
176	FR-23-10654	Research of Sorption and Osmotic Processes for Production of Fertilizers of Prolonged Action	**20**
177	FR-23-485	Research of vibrations and noise of heavy drilling machines, taking into account the mechanical model of the human body in them. Development of new vibration and noise protection means	**17**

2. Life Sciences

#	Proposal ID	Proposal Title	Total Score
1	FR-23-7109	Daytime sleepiness and performance from adolescence to young adulthood - new insights into the mixed evidence	**47**
2	FR-23-20088	Investigation of ecology of Borrelia burgdorferi sensu lato and modeling the distribution of vector species in Georgia – a baseline study for reducing the risk of Lyme borreliosis epidemics in the region	**46**
3	FR-23-4691	Jackal (Canis aureus) in human-modified landscapes: can we coexist?	**45**
4	FR-23-9905	Cave dwelling invertebrates of Georgia - origin, diversity and conservation	**45**
5	FR-23-22382	The National Platform for Research on New Biological Markers to Optimize Heart Failure Prognosis	**44**

6	FR-23-18847	Study of the effects of deep brain stimulation of memory-associated brain regions on behavioral and neurobiological outcomes in an animal model of aging induced by D-galactose	**44**
7	FR-23-18000	Studying the clinical application potential of the Janashia-Lagvilava algorithm to determine epileptic foci based on relevant quantitative data	**42**
8	FR-23-10840	Molecular genetic markers for evolution and migration Research of Georgian domestic animals.	**42**
9	FR-23-1133	Study of genetic diversity of phytoplasmas associated with grapevine yellows (GY) and support of certificate program of planting materials according to EPPO standard in Georgia	**42**
10	FR-23-17324	Isolation by distance vs taxonomy: Barcoding and the analysis of Georgia's Herpetofauna	**42**
11	FR-23-20072	ESPCAL - Encapsulation of Salmonella phages in cationic liposomes	**41**
12	FR-23-1938	Are pre- and interictal emotional disturbances in people with epilepsy a protection or a risk factor?	**41**
13	FR-23-3490	Detection of vectors of plant fungal diseases - bark beetles from the coniferous forests of the resort area of Western Georgia (Guria)	**41**
14	FR-23-22543	The role of inflammation in Autism Spectrum Disorders	**41**
15	FR-23-2770	Behavioral consequences and neurobiological indices of social isolation stress in rats of different social status	**40**
16	FR-23-5165	Virulence Phenotyping and Genetic Diversity of Wheat Stem Rust, Leaf Rust and Stripe Rust Populations in Georgia	**40**
17	FR-23-13296	Development of economically profitable, ecologically friendly and low energy consuming technologies for the production of hydrolytic enzymes (xylanase, β-galactosidase) of microbial origin, in order to create an enzymatic production in Georgia	**40**
18	FR-23-15732	Development of an environmentally safe composition against grape pests	**40**
19	FR-23-268	Healthy Soil for Food Safety	**40**
20	FR-23-7525	Exploring the Antidepressant Properties of Exogenous L-arginine and Elucidating Its Potential Molecular Mechanisms in the Corticosterone-Induced Depression Model	**40**
21	FR-23-17030	Botanical, mycological and ethnoecological study of non-perennial stream habitats on the Kvernaki range (East Georgia), as a basis for their long-term monitoring and assessment of ecological restoration feasibility	**40**
22	FR-23-4233	Isolation, Study and Selection of Bacteriophages Specific to Burkholderia cepacia Complex for Potential Use in Clinical Applications	**39**
23	FR-23-1945	Multifunctional bio supplements for functional products from waste remaining after processing subtropical raw material following the model of circular economy	**39**
24	FR-23-21749	Creation of one-dimensional nanostructures based on DNA and polynucleotides by different methods of reduction of copper, silver and gold ions	**39**
25	FR-23-8060	Introgressing the Georgian Aegilops tauschii genome into soft wheat as a basis for cereal improvement	**39**
26	FR-23-11803	Biodiversity of indigenous fermenting yeasts from traditional viticultural regions of Georgia: creation their collection and study metabolic potential for formation of regional wines with specific features	**39**
27	FR-23-5951	Assessment of Zhinvali Reservoir Ecosystem using Bioindicators	**39**
28	FR-23-17430	Understanding the Cultural Phenomenon of Artificial Cranial Deformation in the Southern Caucasus: An Anthropological and Genetic study from the Bronze Age to the Early Middle Ages	**39**
29	FR-23-14629	Nucleic acids quadruplexes for static and dynamic nanotechnologies	**38**
30	FR-23-17198	Examining the Potential of Dapagliflozin in Primary Prevention of Anthracycline-induced Cardiotoxicity	**38**
31	FR-23-240	Mountains as habitat islands for soil microarthropod communities: effect of altitude and environmental factors	**38**

32	FR-23-18501	Production of prebiotic, dietary bio supplements from topinambur tubers (Helianthus tuberosum L.) through optimizing technological processes	**38**
33	FR-23-8268	Assessment of antioxidant potential in locally produced citrus waste and their effect on broiler meat quality	**38**
34	FR-23-6950	Production of Healthy Potato Seed using Temporary Immersion Bioreactors (TIS) in Georgia	**38**
35	FR-23-3047	The cardiotonic steroid ouabain,Na,K-ATPase, aging	**38**
36	FR-23-19634	Antimicrobial activity plants as green pesticides against phytopathogens	**37**
37	FR-23-12867	Ethnobotanical studies on the cereal crops in the mountainous regions of Georgia, the Caucasus	**37**
38	FR-23-2306	Canopy habitats as islands in forests: study the effect of environmental fluctuation, isolation, forest type and a microhabitat on species diversity	**37**
39	FR-23-1540	Investigation of the effects of geomagnetic activity changes as an environmental stress factor on healthy humans self-regulation.	**37**
40	FR-23-4079	Elaboration of environmentally friendly control methods against economically important, harmful pests in Georgia	**37**
41	FR-23-4074	The role of Hemodynamics and hemorheological study in the development of hemorrhagic shock	**36**
42	FR-23-13508	Negative effect of sunburn on grapevine photosynthetic apparatus and kaolin as a protective agent	**36**
43	FR-23-365	New Criteria for Palynological Investigation of Ancient Honey and Honey Products in Georgia	**36**
44	FR-23-20445	Analysis of learning-assessment of first aid knowledge level among 10-12th school students in Georgia	**36**
45	FR-23-1251	"Obtaining new symbiotic and probiotic beverages of grape origin, evaluation and optimization of their functional potential"	**36**
46	FR-23-1174	Diagnosis, prevention and treatment of honey bee diseases with ecological safe means	**36**
47	FR-23-5296	Effect of Ureki magnetite nanoparticles on the organism	**35**
48	FR-23-12648	Assessment of leaky gut markers in Georgian population with IgE-mediated food allergy	**35**
49	FR-23-4661	Research of allelopathic multifunctional possibilities of aromatic plants for the development of organic viticulture in Georgia	**35**
50	FR-23-6395	Developing a predictive mathematical model of fruit storage based on the physiological-biochemical research with climate change impact	**35**
51	FR-23-26769	Paleogenomic Investigation of Archaeological Artefacts and Soil Samples from Dzudzuana and Satsurblia Caves using Next Generation Sequencing in Georgia	**35**
52	FR-23-4362	Preservation reproductive organs of mulberry silkworm (Bombyx mori) to maintain genetical characteristics.	**35**
53	FR-23-1954	Study of the possibility of transmission of grapevine (Vitis vinifera L.) phytoplasma by a root pathogenic fungi	**35**
54	FR-23-5089	Development of bioremediation technologies for soils contaminated by military training activities and hostilities	**35**
55	FR-23-10113	Basidial fungi from the biodiversity of Georgia for biotechnological valorization of agro-industrial lignocellulosic waste	**35**
56	FR-23-7233	In vitro and in vivo testing of antimicrobial peptides designed using machine learning algorithms	**34**
57	FR-23-13406	Creating an environmentally friendly technology capable of processing subtropical persimmon (Diospyros Kaki L.)	**34**
58	FR-23-19789	Prevalence and Genetic Diversity of Dirofilaria species in Georgia	**33**
59	FR-23-10234	Reduction of clinically detected respiratory failure as a result of post-Covid-19 pulmonary fibrotic complications with functional preparations of Georgian origin	**33**
60	FR-23-610	Creation of a novel bio remedy for pre-sowing protection of seeds	**33**

61	FR-23-5065	Chemical-pharmacological study of endemic varieties of mulberry, research of antidiabetic activity of 1-dioxygyromycin (DNJ), search for endangered varieties and creation of a collection	**33**
62	FR-23-3534	Development of integrated pest management in berry crops	**33**
63	FR-23-8862	Adsorbing nanocomposites of mycotoxins on the basis of lignin: obtaining of their preparative forms and research of the inhibition process.	**33**
64	FR-23-21136	Specifying the composition of fungi species causing vine drying conditions and studying their biological characteristics	**33**
65	FR-23-4480	Study of the effect of small doses of radon inhalation on the course of convulsive reactions in epileptic rat	**33**
66	FR-23-1039	Detection, restoration and study of Georgian endemic varieties of barley for beer production	**33**
67	FR-23-21413	Study of factual data of patient's dose loading during Rentgenodiagnostics Procedure in Georgia	**32**
68	FR-23-1327	Identifying Sources of High Lead Concentrations in Children and "Tracking" Health Effects	**32**
69	FR-23-11613	Aquatic Invasive Species in Georgia: inventory, risk analyses and monitoring	**32**
70	FR-23-10699	Study of polymorphism of genes associated with pulmonary tuberculosis and epigenetic parameters in individuals with tuberculosis in Georgian population	**32**
71	FR-23-16223	Development of an automatized system for machine preservation/recondition of a liver lobe for several days and an experimental study of the possibility of organ regeneration under these conditions	**32**
72	FR-23-9672	Natural Flavonoids as Targeted Modulators in Ischemia-Reperfusion injury: Molecular Mechanisms and Applications.	**32**
73	FR-23-19004	Determination of disease risks on berry (blueberry, raspberry, blackberry) crops common in Georgia.	**31**
74	FR-23-3901	Study of morphological and genetic diversity of pear variaties and conservation to maintain genopoo	**31**
75	FR-23-1963	Nematode Diversity in High Mountains Agroecosystems of Ajara	**31**
76	FR-23-11636	The study of invasive and weed nature of recently distributed alien plants (Andropogon virginicus L., Sicyos angulatus L., Solidago canadensis L., Verbena brasiliensis L., Youngia japonica (L.) DC.) in the floristic regions of Adjara and Guria - disturbed habitats and agricultural landscapes	**31**
77	FR-23-302	Plant secondary metabolites as a factor of longevity in Georgia: Multidimensional assessment of the cardioprotective effect of polyphenols originated from endemic dietary herbs	**31**
78	FR-23-4419	Complex laboratory-analytical study of blood rheological, electro physical, routine parameters for effective management of gastric cancer	**30**
79	FR-23-12395	The role of nurse education in improving patient safety and access to health care services	**30**
80	FR-23-1713	Phytosanitary risks in olive orchards and development of pest management measures in Georgia.	**30**
81	FR-23-16965	Study of Georgian Plant Genetic Resources ex-situ collections	**30**
82	FR-23-18267	Identification of genetic resources of endemic grape varieties in Adjara region facing extinction, studying their biological characteristics and conserving	**30**
83	FR-23-4382	Assessment of the adaptation potential of fruit crops in the context of global climate change in East Georgia and improvement sustainable fruit production approaches	**30**
84	FR-23-3007	Phycoremediation against water pollution with heavy metals (Pb, Cu, As)	**29**
85	FR-23-19879	The phenomenon of epithelial-mesenchymal transformation as the basis of malignant tumour progression and metastasis	**29**

86	FR-23-10258	Research and Conservation of Biodiversity for Georgian Grapevine (Vitis vinifera L.) Genetic Resources	**29**
87	FR-23-3668	Determining the effectiveness of the action of liposomes with ketoconazole on candida	**28**
88	FR-23-1361	Karyology of the earthworms (Oligochaeta, Lumbricidae). Online database and analysis	**26**
89	FR-23-23296	Influence of energy drink consumption and professional hygiene with fluoridation on the caries and erosive tooth wear in 10-12 years children	**26**
90	FR-23-6886	Interdisciplinary rehabilitation therapy for spinal cord injury in an animal model	**26**
91	FR-23-16309	Implementation of Modern Methods in Forensic Medicine	**25**
92	FR-23-5328	Identifying functional pollinator biodiversity in blueberry plantations and their role in productivity in western Georgia	**25**
93	FR-23-10210	Assessing the risks of chronic intoxication and oncological diseases related to environmental pollution by Arsenic	**25**
94	FR-23-7189	Development of New Type of Pharmaceutical Products for Prevention and Treatment of Iodine Deficiency and Radioactive Protection by Iotedine	**24**
95	FR-23-2539	Pathogenic Nematodes of Pest Insects	**23**
96	FR-23-18860	Determination of biomass and carbon stocks sequestered in the ecosystems of protected areas of Georgia	**22**
97	FR-23-11188	Positive effect of low-frequency EMF on neuromediatory and hormonal mechanisms in aggressive rats	**21**
98	FR-23-1183	Flavonoids and other phenolic compounds in sage species distributed in Georgia	**20**
99	FR-23-2115	Soil Bioremediation of Agricultural Lands Polluted by Chlorpyriphos-Containing Pesticides in Georgia	**20**
100	FR-23-1653	Determination of lead and other heavy metals in the main water resources of Republic of Georgia	**18**
101	FR-23-285	Stimulating photosynthesis in head crops, increasing grain yield and quality, reducing emissions by creating a microclimate	**18**
102	FR-23-245	Depression and Life Satisfaction in Georgian Adolescents and Youth	**15**
103	FR-23-2928	Artificial intelligence based neuron stimulator	**14**

3. Social Sciences and Humanities

#	Proposal ID	Proposal Title	Total Score
1	FR-23-2282	Russia-Ukraine War and Georgia: Local Implications of a Global and Regional Crisis	**49**
2	FR-23-18809	From the Official History Rejected Memory: Repressions of 1951-1952 in Ajara	**49**
3	FR-23-489	The Role of LAGs in Rural Governance: Political Participation and Decision-Making at the Municipal Level (LAGGo)	**49**
4	FR-23-1148	Formal institutional variables in relation to the determinants of entrepreneurial orientation of SMEs: contextualization of factors in the spotlight of a country and organization characteristics in international entry performance	**49**
5	FR-23-13630	The depopulation of the rural settlements in Racha (the northern province of Georgia): spatiotemporal changes and modern problems.	**48**
6	FR-23-17012	Georgia and Antioch	**48**
7	FR-23-10216	Publication of Academic Two-Volume Edition of the Works by Nikoloz Baratashvili and Preparation of Bilingual (Georgian-English) Digital Chronicle of the Poet's Life and Work	**47**

8	FR-23-10587	Formation of Prosocial Behavior and Norm in Economics	**47**
9	FR-23-10274	Perception of Georgia and Armenia in Western and Eastern sources (Middle Ages and Early Modern period)	**47**
10	FR-23-8490	Jewish Identity in Georgia: The Soviet Transformation (1921-1941)	**47**
11	FR-23-2950	The Beginning of the Contemporary Georgian Parliamentarianism: The National Council of Georgia-The Parliament of Georgia	**47**
12	FR-23-488	Adaptation and integration of resettled eco-migrants from the Adjara region into the local communities of Georgia	**47**
13	FR-23-569	Traditional Dwellings in Eastern and Southern Georgia	**46**
14	FR-23-6689	Socio-cultural analysis of film documentaries and archival chronicles of Georgian Television: from its establishment to 1991.	**46**
15	FR-23-8692	The French in Georgia and the Reflection of French Literature in Georgian Cultural Space (from 1921 to 1991)	**46**
16	FR-23-6740	Interdisciplinary Research and Documentation of the Architectural Heritage of Uznadze Street in Tbilisi	**46**
17	FR-23-3345	Tbel Abuserisdze Digital – Biligual Semantic Edition	**45**
18	FR-23-18340	Discourse and history of public lectures in Georgia	**45**
19	FR-23-3178	The Fate of the Prisoners of War in Byzantium (8th- 15th c.)	**45**
20	FR-23-4304	Comprehensive Study of Neologisms in the Modern Georgian Language and Monitoring their Emergence with Digital Methods	**45**
21	FR-23-5672	CSR Disclosure, Earnings Management and Corporate Governance: A Georgian Perspective	**45**
22	FR-23-15040	Ambiguous Loss: Psycho-Social Adaptation in Displacement	**45**
23	FR-23-21284	The impact of shadow banking on financial stability (Empirical evidence from emerging market economies including Georgia)	**45**
24	FR-23-20196	Overeducation and Labor Market Mismatch in Georgia: Challenges and Ways for their Reduction	**44**
25	FR-23-1929	Effectiveness of Educational Interventions to Develop Patient Safety Knowledge, Skills, Behaviors, and Attitudes in Nursing Students	**44**
26	FR-23-16844	Epistolary Legacy of the Georgian Scientist-Historians / Fundamental Philological-Textual-Historical Studies and Scholarly Edition (Part II)	**44**
27	FR-23-13616	Juvenile Justice Code Commentary	**44**
28	FR-23-11173	Erekle II's Relation with Ottoman Empire in 80-90s of the 18th Century (Foreign Policy Opposite to the Terms of Treaty of Georgievsk); Publication of Historical Documents about Georgian-Ottoman Relations Preserved in The Presidency of the republic of Turkey Directorate of State Ottoman Archives	**43**
29	FR-23-2348	Translations and Studies of Irish Literature in Georgia	**43**
30	FR-23-25359	Women's Status during the First and Second World Wars (On Example of Georgia)	**43**
31	FR-23-24125	Representation of the Black Sea Space in Georgian Literary and Historical Writing	**43**
32	FR-23-12685	The Russification Language Policy in Georgia: the Newspaper "Droeba" (the 60-80s of XIX Century)	**42**
33	FR-23-13571	Integration Experiences of Ethnic Minority Students at Higher Educational Institutions of Georgia	**42**
34	FR-23-17723	Eliciting the value of ecosystem services based on non - market valuation methods in Georgia	**42**
35	FR-23-11848	Extrospective Self-Communication: A Multimodal Exploration of Communication Pathways in Biofeedback-Enhanced Emotion Regulation (X-COMMUNICATION)	**42**
36	FR-23-8488	Georgia between the West and Russia: The Dynamic of Public Discourse in the Light of the Russian-Ukrainian War	**42**
37	FR-23-852	European literary reflections in Galaktion Tabidze's poetry and archive materials (comparative studies and academic reference book - bilingual edition)	**42**
38	FR-23-19906	Georgia and International Trade Routes in 1500-1801	**41**

39	FR-23-403	Competitiveness of Black Sea Accommodation Facilities in Georgia and Prospects for its Improvement	**41**
40	FR-23-11619	Between Past and Future: Decolonial and Critical Studies of Georgia's Conflicting Regions	**41**
41	FR-23-19703	Protection of social rights and ways of optimizing employment policy in Georgia	**40**
42	FR-23-8491	Legal and Economic Analysis of Georgian Investment and Corporate Environment in the Context of Harmonization with EU Law	**40**
43	FR-23-19398	Continuity of Georgian Book Culture Tradition - Relationship between Manuscripts and Early Printed Books	**40**
44	FR-23-21262	English-Georgian explanatory dictionary of aviation terminology	**40**
45	FR-23-7843	Diverse and Dynamic of "Self" and "Other" Categories in Georgian Political Discourse	**40**
46	FR-23-12498	Integrated Research of Georgian Easel Portraitureof18th –19th Centuries	**40**
47	FR-23-26047	Legal digital consulting in the era of artificial intelligence transformation	**39**
48	FR-23-22861	Tbilisi Manuscript of the Medieval Persian Lexicographical Work - "bahru l-faḍā"il fīmanā fīl-"afāḍil" (XIV century) – critical edition with Scientific Apparatus	**39**
49	FR-23-7423	Statistical Indicators of Measuring Violence Against Women and Children in Georgia	**39**
50	FR-23-4521	The Role of the Russia-Ukraine War and the Russian Migrants in the Attitudes of Georgian Citizens Toward Euro-Atlantic Values	**39**
51	FR-23-6758	Entrepreneurial literacy in educational institutions: problems and prospects	**39**
52	FR-23-24826	War and Migration: How Georgia, Armenia, and Azerbaijan Became Migrant Receiving Countries	**39**
53	FR-23-3727	Specifics of mathematics learning difficulties at the primary level in Georgia	**38**
54	FR-23-1033	Original Basilica-type architecture in Georgia: History of a three-church basilica from the 6th to the17th C	**38**
55	FR-23-9154	Specificity of corporate governance determinants and its impact on firm efficiency in Georgia	**38**
56	FR-23-6151	Automatic Morphological Analysis and TreeBank–Based Syntactic Parsing of the Georgian Language Clause.	**38**
57	FR-23-246	Processing and creation of bilingual (Spanish-Georgian, Georgian-Spanish) lexical databases using modern approaches	**38**
58	FR-23-23558	The Concept of Recognition and Its Significance for the Modern Democratic State with Rule of Law	**38**
59	FR-23-13577	Unemployment and Poverty Criminology	**38**
60	FR-23-8682	The discourse of Soviet totalitarianism in the novels of Otar Chkheidze's arc "Moktsevai Kartlisay"	**38**
61	FR-23-894	Early Holocene Hunter-Gatherers of Kintrishi Gorge before the transition to farming	**37**
62	FR-23-12939	Types of Vines and Wine in the Holy Scriptures (historical-theological analysis)	**37**
63	FR-23-3364	Old Georgian Translations of Lent Teachings by Theodore the Studite	**37**
64	FR-23-2661	Comparative analysis of modern methods of evaluating the efficiency of investment projects	**37**
65	FR-23-1222	Basic foundations of modern Georgian demopolitics	**37**
66	FR-23-12742	Georgia in the European Sources of 15-th Century	**37**
67	FR-23-15872	STEM and SDG projects-based Content and language integrated learning (CLIL) in Georgian schools	**36**
68	FR-23-25494	Assessment of the tourist potential of the mountainous zone of Adjara for the development of wellness tourism	**36**
69	FR-23-16213	Implementing Circular Business Models in Georgia's Agricultural Sector (Case of Wine Industry)	**36**

70	FR-23-14525	Georgia in the geopolitical interests of Germany (in the 20th century)	**36**
71	FR-23-5069	Three decades of transition: institutions, economic performance and welfare distribution	**36**
72	FR-23-4056	Dilemmas of democracy in post-Soviet Georgia	**36**
73	FR-23-11402	Analysis of the effectiveness of using macroprudential instruments for monetary policy purposes	**35**
74	FR-23-1900	The Linguistic Means of Manipulation in the Contemporary Georgian Political Discourse (on the Material of Three Election Periods 2012-2022)	**35**
75	FR-23-2135	Structural-Semantic Analysis of the Aphoristic Style of "The Knight in the Panther's Skin" (based on the Georgian-English-German parallel Corpus of the epic)	**35**
76	FR-23-12108	Totalitarian regimes of the XX century in the creativity of German language authors (Giwi Margwelaschwili, Nino Haratischwili, Heinrich Böll, Günter Grass, Herta Müller, Bernhard Schlink)	**35**
77	FR-23-3158	Research of inclusive involvement of small and medium (SME) business in the context of free trade with European Union	**34**
78	FR-23-22489	Trilingual catalog of natural and cultural heritage of Gareji Wilderness	**33**
79	FR-23-1538	Creation and use of morality algorithm in modern practical jurisprudence	**33**
80	FR-23-3730	Gender and social aspects' interdisciplinary study on the territory of Georgia (4th century BC. – 3rd century AD)	**32**
81	FR-23-21516	Specification of the technical exploitation measures of irrigation system considering the probability of accident risk	**32**
82	FR-23-6221	The Circular Economy - Global Matrix of Anti-Crisis Strategy	**32**
83	FR-23-17408	The Analysis of the Narratives of the Georgian Political Elites in the Conflict over the Tskhinvali region/South Ossetia (1989-2008)	**32**
84	FR-23-15346	Epigraphic Corpus of Shida Kartli	**31**
85	FR-23-1175	A fundamental study and academic edition of the collections created by St. Gabriel Mtsire: "Three hundred" and "The Key", which include the works of Basil the Great, John Chrysostom, Gregory the Theologian, and Maximus the Confessor.	**31**
86	FR-23-22280	Strengthening STEM Teaching in Pilot Schools with Different Demographic Characters on the Basic Level (VIII class)	**30**
87	FR-23-26011	Complex research of the Gori fortress (according to the archaeological material)	**30**
88	FR-23-4471	The Roman Coins from the Southeastern Black Sea Littoral (Ajara, Guria)	**30**
89	FR-23-18226	Needs Assessment Study of Political Actors: Factors that influence political participation in Georgia	**29**
90	FR-23-15027	Problems of the Human Capital in Georgia and Their Impact on Economic Growth and Institutional Development	**29**
91	FR-23-11530	Econometric-statistical modeling of sectoral and regional business activity in Georgia	**29**
92	FR-23-3705	Transformation of Rituals across Time and Space: A Comparative Study of Greek and Georgian Cases	**28**
93	FR-23-9816	European cultural concepts in Georgian literature of the XVI-XVIII centuries	**28**
94	FR-23-9437	Tbilisi and its Surroundings in the Classical Period (according to the Newly Discovered Gldani-Norio Urban-Type Settlement)	**28**
95	FR-23-2263	The Ancient City of Nekresi (Georgia) in The Late Antique Period and Early Middle Ages	**28**
96	FR-23-3614	Bronze Age Kurgan Culture in South-East Georgia	**27**
97	FR-23-12308	Plane geometry on the complex plane	**26**
98	FR-23-1057	Identity of National Minorities of Georgia in the Soviet period (1921-1991)	**26**
99	FR-23-9296	Philosophical models of catastrophes according to different mythological systems	**26**

100	FR-23-5780	The reflection of the Russian Military aggression in the modern Georgian and Ukrainian Literature	**26**
101	FR-23-225	History of Georgian-Spanish relations and its research (history, literature, science)	**26**
102	FR-23-14483	Research of Multilingual education models and educational policy of non-Georgian schools in Georgia	**26**
103	FR-23-15287	Parent migration and psychological well-being of children: Risks and resilience	**26**
104	FR-23-8616	Challenges and perspectives of sustainable economic development of the highland regions of Georgia	**25**
105	FR-23-13166	Effectiveness of state policies and programs of peace building in the countries of the South Caucasus region	**25**
106	FR-23-11575	Monuments of material culture (religious buildings) Samtskhe (municipalities of Aspindza, Akhaltsikhe, Adigeni)	**25**
107	FR-23-7487	Caucasian-Georgian dictionaries. III	**25**
108	FR-23-12531	Entrepreneurship teaching Actual Problems and Challenges	**23**
109	FR-23-26155	Mechanisms of social control of drug crime	**23**
110	FR-23-22135	Practice of using state and foreign languages for public information in the border region	**23**
111	FR-23-16502	Digital Technologies in the Financial Industry	**22**
112	FR-23-7316	National Freedom Idea and Education in the Georgia (1900-1921)	**19**
113	FR-23-1384	Optimization of Georgia's Integral Resources Management - a Key Factor in the Sustainable Socio-Economic Development of the Country	**15**
114	FR-23-12815	Psychological well-being, health and ageing	**12**
115	FR-23-17944	The role of moral-social and religious factors in global conflicts	**10**

4. Georgian Studies

	Proposal ID	Proposal Title	Total Score
1	FR-23-2808	Fairy Tale and Music: Intermedial Study of Georgian Narrative and Musical Genres	**47**
2	FR-23-5495	Address Systems in Megrelian and Laz	**47**
3	FR-23-10637	Georgian Family Names in Historical and Ethnolinguistic Context	**47**
4	FR-23-6604	Construction of the Collective Memory in Georgia after Independence: the Discourse of Hero and Antihero	**45**
5	FR-23-9327	Integration of existing data of previous studies on ancient metal and glassware of the South Caucasus into modern science	**45**
6	FR-23-4771	Genres of Georgian Traditional Music	**45**
7	FR-23-8132	Post-bolshevism and Georgian Literature (1956-1991)	**44**
8	FR-23-15212	Representation of Abkhaz language functioning and scientific research according to archival materials	**43**
9	FR-23-8468	The Reflection of Rustaveli and Nizami in Contemporary Literature and Art	**42**
10	FR-23-3503	At the Origins of Georgian Sports History (Shevardeni Society; 1918-1921)	**42**
11	FR-23-17033	Georgia Between Muslim World and Eurasian Steppe (Political and Economic Relations in the 7th-10th Centuries)	**42**
12	FR-23-13674	Repressions of Clergy in Georgia During the Soviet Period (According to the Data of Central and Local Archives)	**41**
13	FR-23-6916	Speri - a historical-philological study	**41**
14	FR-23-5390	Georgian children's literature - paradigm of formation and development	**40**

15	FR-23-2095	Complex Regional Research of Natural and Anthropogenic Geosystems of the Imereti Province (Western Georgia)	**40**
16	FR-23-7628	Aspect in Kartvelian Languages	**40**
17	FR-23-2461	Aspects of Ethnocultural Integration in a Multiethnic Society of Southern Georgia (Javakheti)	**40**
18	FR-23-15250	Ilia Chavchavadze: Uncontested National Hero in Controversial Identity Discourses	**39**
19	FR-23-6440	Everyday-life in Border Zones: Perceptions of the Borders and their Impacts in the Case of Contemporary Georgia	**39**
20	FR-23-2695	Chronicle of the reign of Solomon I - King of Imereti (1752-1784), cataloging, digitization and corpus of his deeds	**38**
21	FR-23-5196	Creation of a geographic information system and an electronic atlas of the tourist and recreational complex of Racha-Lechkhumi and Zemo Imereti	**38**
22	FR-23-6382	Masters of the Medieval Georgian Illuminated Manuscripts	**38**
23	FR-23-2292	Georgian Soviet Literary Criticism and Creative Process	**38**
24	FR-23-9023	Practical Grammar of the Svan Language Dialects (with a dictionary)	**38**
25	FR-23-13507	Transformation of Traditional Culture in the Post-Soviet Period in the Mountainous Region of Eastern Georgia (Khevsureti)	**37**
26	FR-23-1481	Georgia and Georgians in Foreign Visual Sources	**37**
27	FR-23-20541	Historical Svaneti in the Cultural Context of the Ancient Near East - Innovations, Perspectives	**37**
28	FR-23-19130	Professional Rules in Ancient Georgian Theological Literature and The Teaching of St. Theodore the Studite	**37**
29	FR-23-2971	Socio-economic Problems and Prospects for the Development of Mountain Villages in Eastern Georgia (Historical and Ethnographic Research)	**37**
30	FR-23-941	Fundamentals of Medical Geography of Georgia	**36**
31	FR-23-12506	Archival materials of the Virgin Mary Georgian Residence in Istanbul	**36**
32	FR-23-27750	Studying of Georgian Verbs' Classification System Based on Morphological Analyzer and Generation of the Grammatical Forms	**36**
33	FR-23-14193	Beyond the Catalogue of Georgian Numismatics - New Coin Findings from Georgia	**36**
34	FR-23-5013	Georgian Identity in the Nineteenth Century. Representation of History of National Consolidation according to Literary Fiction	**34**
35	FR-23-16989	The value orientations of Georgian Post-Soviet youth in the national identity context	**34**
36	FR-23-16221	Monuments of cultural heritage preserved in the western part of historical Tzanika: fortification constructions, churches, samples of communication and household architecture	**33**
37	FR-23-9181	Socio-political Movement and the Formation of National Identity in Georgia (from 1860s to 1917)	**32**
38	FR-23-23234	Georgian footwear in the aspect of ethno-cultural and construction evolution research	**31**
39	FR-23-2985	Interdisciplinary study of Svan phytonyms (with dictionary)	**30**
40	FR-23-2876	Theoretical Grounds for the Morphemic Analysis of Kartvelian Languages	**30**
41	FR-23-8893	Improving the fertility of Georgia's degraded soils with local natural resources	**28**
42	FR-23-10616	Graphic Images on Ancient Monuments of Artistic Craftsmanship	**26**
43	FR-23-1190	Semantics of sociolinguistic errors in Georgian language occurred in digital application menus, their interdisciplinary research and creation of the orthographical dictionary of culinary	**23**
44	FR-23-8434	Abkhazia in Georgian historiography and literature	**16**