

Projects financed by state scientific grants competition for fundamental research in 2013						
#	Project code	Project title	Grant recipient	Key personnel	Leading Organization	Research Fields
1	FR/474/3-122/12	Investigation of Heat- and Mass-Transfer Processes in Electro-Membrane Systems for Manufacturing of High-Performance Electrodialysis Instruments	Rukhadze Shota	Surguladze Teimuraz, Aftsiauri Amirani, Afridonidze Megi	Akaki Tsereteli State University	3
2	FR/697/1-0-140/12	Research of Producing Ecologically Clean Goods Using in Bridge Technology with robot machines	Purtskhvanidze Giorgi	Uriadmkopeli Tamazi, Kheladze Gurami	Akaki Tsereteli State University	10
3	FR/138/9-280/12	Research of methodological questions of an estimation of results of negative ecological influence of water basins of hydroelectric power stations on environment, in a context of development of ecologically safe power of the country	Gunia Gari	Svanidze Zizi, Gersamia Archili	NGO "Time and Legacy" - a registered union	9
4	FR/73/1-30/12	The Morphology of Contemporary Georgian Language II.The Morphology of the Dialects of Contemporary Georgian	Gogolashvili Giorgi	Tsotsanidze Giorgi, Sharashenidze Nino, Chumburidze Nino	NGO "Time and heritage" - a registered union	1
5	FR/101/1-30/12	Megrelian-Laz Phraseology	Shengelia Vazha	Shengelia Eteri, Janjgava Tsira	Arnold Chikobava Institute of Linguistics	1
6	FR/306/2-132/12	Ethnical minorities in Samiskhe-Javakheti	Ivelashvili Tina		Akhalsikhe State University	2
7	FR/92/2-150/12	Georgian-Armenian Cultural Relationships - Chalcedonian Churches of the 12th and 13th Centuries in Modern Northern Armenia	Gagoshidze Giorgi	Bulua Marine, Janjalia Mzia, Jojua Teimurazi, Abashidze Ketevani	G. Chubinashvili National Research Centre for Georgian Art History and heritage preservation	2

8	FR/479/7- 270/12	<u>Neurochemical Indices of the Brain as Predictors of Social Hierarchy in Animals</u>	Chichinadze Konstantine	lazarashvili Anna, Maisuradze Irakli, Nikolaishvili Marine, Jiqia Gogi	I. Beritashvili Center of Experimental Biomedicine	7
9	FR/397/2- 120/12	<u>The Chance of the Minority Languages in the Conditions of the Globalization and the Vital Mining of their Documentation (according to the Tsovatush Language)</u>	Mikeladze Makvala	Gigashvili Ketevani, Bertlani Arseni	Telavi Iakob Gogebashvili State University	2
10	FR/201/7- 272/12	<u>Study of transient receptor potential channels activation by non-steroidal anti-inflammatory drugs</u>	Tsagareli Merabi	Ghurtskaia Gulnazi, Tsiklauri Nana, Nozadze Ivliane	I. Beritashvili Center of Experimental Biomedicine	7
11	FR/420/7- 270/12	<u>The Influence of hemorrhagic shock on the microcirculation and hemorheology</u>	Mantskava Maia	Momtselidze Nana, Davlianidze Lena	I. Beritashvili Center of Experimental Biomedicine	7
12	FR/6/5- 101/12	<u>The screen-type problems for anisotropic Maxwell's equations: asymptotic analysis and numerical approximation</u>	Kapanadze Daviti	Duduchava Rolandi, Persetskaia Ekaterina	Tbilisi Ivane Javakhishvili State University	5
13	FR/25/5- 100/12	<u>Modern Problems of Harmonic Approximation and Integral Operator Theories in New Function Spaces; Applications to the Boundary Value Problems</u>	Epremidze Lasha	Kokolashvili Vakhtangi, Paaatashvili Vakhtangi, Meskhi Aleksandre, Tetunashvili Shakro, Tsanava Tsira, Danelia Nina	Tbilisi Ivane Javakhishvili State University	5
14	FR/89/5- 107/12	<u>Initial data optimization problems for some classes of neutral functional differential equations: variation formulas, necessary optimality conditions, existence theorems</u>	Tadumadze Raamzi	Gorgodze Nika	Tbilisi Ivane Javakhishvili State University	5
15	FR/253/5- 100/12	<u>Operators in some function spaces and their applications in Fourier Analysis</u>	Kopaliani Tengizi	Gogatishvili Amirani, Goginava Ushangi, Oniani Giorgi	Tbilisi Ivane Javakhishvili State University	5
16	FR/12/1- 10/12	<u>Georgian-Russian Relationships XVIII-XX I Centuries (According to scientific Literature and historical sources)</u>	Chumburidze Dodo	Kiknadze Vazha, Saralidze Lola, Kokrashvili Khatuna	Tbilisi Ivane Javakhishvili State University	1
17	FR/30/5- 101/12	<u>Investigariion and numerical solution of some nonlinear nonstationary models</u>	Kharibegashvili Sergo	Jokhadze Otari, Jangveladze Temuri, Kighuradze Zurabi	Tbilisi Ivane Javakhishvili State University	5
18	FR/199/2- 103/12	<u>Georgia and Crusade East accoording the notifications of Jacob de Vitry</u>	Gogoladze Andro	Tsitlanadze Tea, Silagadze Nikoloz, Karchava Tea	Tbilisi Ivane Javakhishvili State University	2
19	FR/37/5- 103/12	<u>On the Obstruction Theories for Serre Fibrations, Iterated Loop Spaces and High Order Homotopy Algebras</u>	Kadeishvili Tornike	saneblidze Simsoni, Berikashvili Nodari	Tbilisi Ivane Javakhishvili State University	5

20	FR/100/6-200/12	Study of New Physics Effects in the FCNC Inspired Processes at LHC ATLAS Experiment	Liparteliani Akaki	Khubua Jemali, Devidze Gela, Jobava Tamari, Mosidze Maia, Mchedlidze Gvantsa, Durglishvili Archili	Tbilisi Ivane Javakhishvili State University	6
21	FR/468/2-131/12	Byzantino-Georgica. Byzantine-Georgian Encyclopaedic Dictionary	Asatiani Valeri	Cheishvili Tamari, Gardapkhadze Ketevani, Tarkhnishvili Tamari, Asatiani Shushaniki, Dularidze Tea, Koplatadze Gvantsa, Jugheli Victoria	Tbilisi Ivane Javakhishvili State University	2
22	FR/563/6-200/12	Measurement of Nucleon-Nucleon Elastic Scattering in Polarization Experiments at COSY-Juelich	Tabidze Miriani	Mchedlishvili Daviti, Macharashvili Giorgi, Baghdasariani Zara, Nioradze Mikheili, Lomidze nodari, Kacharava Andro, Chiladze Daviti	Tbilisi Ivane Javakhishvili State University	6
23	FR/107/9-152/12	Perspective Evaluation of oil/gas content in Deep Mesozoic-Cenozoic Sediments in East Georgia	Aslanikashvili Nanuli	Topchishvili Miriani, Iorashvili Vakhtangi, Suladze Aslani	Tbilisi Ivane Javakhishvili State University	9
24	FR/68/1-30/12	Preparation for Publication of the Critical Text of the Old Georgian Version of the Luke's Gospel	Tvaltvadze Darejani	Shanidze Mzekala, Giunashvili Elguja, Sarveladze Sopio, Kvirkvelia Eka	Tbilisi Ivane Javakhishvili State University	1
25	FR/69/5-104/12	Backward Stochastic Differential Equations of first and second order and their applications in stochastic control and mathematical finance	Mania Mikheili	Tevzadze Revazi, Toronjadze Teimurazi, Furtukhia Omari, Chikvinidze Besiki, Lazarieva Nanuli, Tsigroshvili Zurabi, Shervashidze Tengizi	Tbilisi Ivane Javakhishvili State University	5
26	FR/213/5-101/12	On asymptotic behaviour of solutions of functional differential and discrete equations	Koplatadze Romani		Tbilisi Ivane Javakhishvili State University	5
27	FR/398/2-153/12	The occupied Akhalgori district and the dynamics of Georgian-Ossetian relations	Jalabadze Natia	Janiashvili Lavrenti, Burduli Mediko	Tbilisi Ivane Javakhishvili State University	2
28	FR/608/8-313/12	Promotion of functional regeneration and recovery after ischemic stroke	Tsiskaridze Aleksandre	Kordzaia Dimitri, Memanishvili Tamari, Kokaia Zaali, Tatrishvili Jemali	Tbilisi Ivane Javakhishvili State University	8

29	FR/422/5-105/12	<u>Projectivity, unification and structural completeness in the variety of monadic MV-algebras</u>	Grigolia Revazi	Omanadze Rolandi, Kiseliova Tatiana, Liparteliani Ramazi, Alshibaia Pridoni	Tbilisi Ivane Javakhishvili State University	5
30	FR/396/1-20/12	<u>Georgian Literature and the World Literary Process (Bilingual Project)</u>	Ratiani Irma	Lomidze Gaga, Elbakidze Maka, Tsanava Rusudani, Amirkhanashvili Ivane, Barbakadze Tamari, Kuchukhidze Gocha, Mcchedlidze Magda, Bregadze Konstantine, Milorava Inga, Kvachantiradze Manana, Tsitsishvili Tamari	Tbilisi Ivane Javakhishvili State University	1
31	FR/218/1-20/12	<u>"The Epoch of Liberalism" in Georgian Literature</u>	Abzianidze Zaza	Janelidze Otari, Vasadze Tamazi, Jaliashvili Maia, Elashvili Ketevani, Ninidze Ketevani(Keti)	Tbilisi Ivane Javakhishvili State University	1
32	FR/386/1-50/12	<u>Forms of Transformation of Artistic Thinking in Georgian Folklore</u>	Cholokashvili Rusudani	Balanchivadze Nino, Gogiashvili Elene, Bregadze Levani, Intskirveli Eteri, Tavdgiridze Khatuna, Mosia Bela, Ratiani Nestani, Sikharulidze Ketevani, Oniani Otari, Kvelashvili Irma, Chkheidze Eka	Tbilisi Ivane Javakhishvili State University	1
33	FR/295/9-160/12	<u>Deep geological 2/3D modelling of Rioni-Mtkvari Depression of Georgia and the eastern sector of Black Sea; prognostic evaluation for oil and gas by geological-geophysical methods and the data of deep wells.</u>	Ghonghadze Svetlana	Kiria Jemali, lavolovskaia Olga, Adikashvili Lili, Gamkrelidze Dimitri, Kiria Tengizi	Tbilisi Ivane Javakhishvili State University	9
34	FR/611/4-102/12	<u>A Pattern Calculus with Hedge Variables</u>	Antidze Jemali	Dundua Besiki, Kutsia Teimuraz(Temur), Kardava Irakli	Tbilisi Ivane Javakhishvili State University	4

35	FR/505/9-156/12	<u>Environmental Isotopes Testing in Alazani-Iori Catchments (East Georgia) For Provision of Sustainable Use of Groundwater Resources</u>	Melikadze Giorgi	Kobzevi Genadi, Todadze Mariami, Kapanadze Nino, Jimsheladze Tamari, Chankvetadze Aleksandre	Tbilisi Ivane Javakhishvili State University	9
36	FR/476/6-430/12	<u>Study of enantiomer separation mechanisms in liquid chromatography with novel polysaccharide-based chiral stationary phases</u>	Chankvetadze Lali	Mskhiladze Antonina, Karchkhadze Marina, Giuashvili Izabela, Takaishvili Nino, Jibuti Giorgi	Tbilisi Ivane Javakhishvili State University	6
37	FR/567/9-140/12	<u>Dynamically triggered seismicity - a new avenue for earth crust stress state assessment: application to earthquake forecasting</u>	Chelidze Tamazi	Kobzevi Genadi, Zhukovi Natalia, Meparidze Ekaterine	Tbilisi Ivane Javakhishvili State University	9
38	FR/518/1-10/12	<u>The 1574 ``Grand Defter of the Gurjistan Vilayet</u>	Makharadze Miriani	Shengelia Nodari	Tbilisi Ivane Javakhishvili State University	1
39	FR/308/5-104/12	<u>Some Problems of Statistical Estimations and Stochastic Analysis</u>	Sokhadze Grigoli	Nadaraia Elizbari, Dochviri Besarioni, Furtukhia Omari, Ghloni Omari, Jaoshvili Vakhtangi	Tbilisi Ivane Javakhishvili State University	5
40	FR/227/9-190/12	<u>Generation, Intensification and Self-organization of Electromagnetic Weather Forming Ultra Low Frequency Wave Structures in the Shear Flow Driven Ionosphere</u>	Kharshiladze Olegi	Aburjania Giorgi, Chargazia Khatuna, Dikhamanja Nana	Tbilisi Ivane Javakhishvili State University	9
41	FR/219/6-195/12	<u>Investigation of inelastic processes in atomic particles collisions</u>	Lomsadze Ramazi	Gochitashvili Malkhazi, Mosulishvili Nugzari	Tbilisi Ivane Javakhishvili State University	6
42	FR/438/1-30/12	<u>Morphonological segmentation of Upper Svan texts (research and symphony-dictionary with Georgian-English versions)</u>	Margiani Ketevani	Chantladze Izolda, Ioseliani Rusudani	Tbilisi Ivane Javakhishvili State University	1
43	FR/564/1-20/12	<u>Publication of the second part (XI-XX volumes) of the 20-volume academic edition of the complete works of Akaki Tsereteli. (Continuation of 2009-2010, project No A-12)</u>	Chkheidze Rostomi	Gaboidze Julieta, Fruidze Nana, Zardiashvili Elisabedi, Arveladze Maia, Kvataia Manana, Chitauri Natela, Kvataliani Sharloa Luara, Shavgulidze Lamara	Tbilisi Ivane Javakhishvili State University	1

44	FR/406/5 106/12	Consistent estimates of convergence in the method of corrections with higher order differences	Berikelashvili Givi	Midodashvili Bidzina	Tbilisi Ivane Javakhishvili State University	5
45	FR/317/5 101/12	Nonlinear Boundary Value Problems and Their Applications to the Qualitative Theory of Differential Equations	Kighuradze Ivane	Partsvania Nino, Sokhadze Zaza	Tbilisi Ivane Javakhishvili State University	5
46	FR/336/2 151/12	Identity Forming Narratives in Georgia at the Turn of the 20th Century: Origins of the "Multi-ethnic Georgian Nation"	Chikovani Nino	Chkhaidze Irakli, Tsereteli Ivane, Kvirivishvili Maia, Kakitelashvili Ketevani, Matsaberidze Daviti	Tbilisi Ivane Javakhishvili State University	2
47	FR/659/9 250/12	The studies for optimizing replacement of substances with Global Warming and Ozone Depleting potential used in artificial cold field by Environment Friendly alternatives	Suladze Sulkhani	Kvinikadze Zauri, Kvinikadze Lela	Tbilisi Ivane Javakhishvili State University	9
48	FR/679/2 120/12	Comparative Grammar of Nakh and Dagestanian Languages	Ardoteli Nodari	Azmaiparashvili Levani, Lolua Romani, Sanikidze Latavra, Pareulidze Rostomi	Tbilisi Ivane Javakhishvili State University	2
49	FR/423/6 260/12	Investigations of the arsenic and antimony containing compound doping influence on phase formation and superconducting properties in the Hg-1223 high-temperature superconductor	Metskhvarishvili Iosebi	Dgebuadze Gurami, Metskhvarishvili Magda, Bendeliani Bezhani	Ilia Vekua Sokhumi Institute of Physics and Technology	6
50	FR/413/1 30/12	Phonosemantic Vocabulary in Kartvelian Languages (Structural, Semantic and Pragmatic Aspects)	Gersamia Rusudan	Lomia Maia, Kobalava Izabela, Shavreshiani Nato, Mamiseishvili Nona	Ilia State University	1
51	FR/514/2 170/12	Consciousness, Language and Society: Systematic and Historical Study of K. Megrelidze's Social Theory	Zedania Giga	Ratiani Sergo, Tsimnarisidze Tengizi	Ilia State University	2
52	FR/78/1- 30/12	The Study and Interpretacion of the Kartvelian-Indo-European Common Lexics and Interpretation	Melikishvili Irene	Chikobava Meri, Sarveladze Sopio	Ilia State University	1

53	FR/492/1 30/12	Comparative-historical Grammar of the Kartvelian Languages (in Combination with the Common-Kartvelian Semantic Dictionary)	Gamkrelidze Tamazi	Arabuli Avtandili, Soselia Eteri, Asatiani Rusudani, Ivanishvili Marine	Ilia State University	1
54	FR/385/9- 190/12	Three-dimensional model of formation and behavior of ionospheric sporadic E under the influence of atmospheric waves evolving in the horizontal shear flow	Dalakishvili Giorgi	Didebulidze Goderdzi, Todua Maia, Dumbadze Gulsumi	Ilia State University	9
55	FR/498/6- 200/12	Towards Realistic Unification of Elementary Forces Beyond Standard Model: Some Physical and Astrophysical Consequences	Tavartkiladze Zurabi	Chkareuli Juansheri, Gogoladze Ilia, Tsulaia Miriani, Maziashvili Mikheili, Megrelidze Luka	Ilia State University	6
56	FR/638/6- 320/12	Ground-based Optical Support of FERMI/LAT Blazar Science	Sigua Lorandi	Kurtanidze Omari, Nikolashvili Mariai	Ilia State University	6
57	FR/639/6- 320/12	Short-term Variability of Blazars	Chanishvili Revazi	Sigua Lorandi, Kimeridze Givi	Ilia State University	6
58	FR/536/9- 140/12	Seismic Hazard Assessment of the Caucasus	Godoladze Tea	Javakhishvili Zurabi, Jorjashvili Nato, Sokhadze Giorgi, Elashvili Mikheili	Ilia State University	9
59	FR/524/7- 222/12	Molecular basis of recognition memory	Solomonia Revazi	კოლურაძე თამარი Kighuradze Tamari	Ilia State University	7
60	FR/485/7- 274/12	Critical Periods in Postnatal Development of Sleep-Wake Behavior: New Insights into Mechanisms of Maturation of Sleep Homeostasis	Gvilia Irma	Darchia Nato, Oniani Nikolozhi, Eliozishvili Marine	Ilia State University	7
61	FR/663/6- 320/12	Cosmic Ultra High Energies and their Realization Mechanisms	Chkheidze Nino	Machabeli Giorgi, Rogava Andria, Osmanovi Zaza	Ilia State University	6
62	FR/702/2- 210/12	Spending on General Education and Students' Learning Outcome (Applying Cost-Effectiveness Analyzis)	Maglakelidze Shorena	Gagnidze Archil, Shukakidze Berika	Ilia State University	2

63	FR/411/1 20/12	<u>Bolshevism and Georgian Literature from Sovietisation to II World War (1921-1941 years)</u>	Elbakidze Maka	Kvataia Manana, Shamilishvili Manana, Nemsadze-Shanshiashvili Ada, Jolhadze Maka, Jaliashvili Maia, Tskhadaia Zoia, Kupreishvili Nona	Georgian Comparative Literature Association(GCLA)	1
64	FR/116/9 152/12	<u>Role of Commodities in the World: Scientific Investigation, Analysis and Strategic Interests of Georgia</u>	Tvalchrelidze Aleksandre	Berberashvili Tamari, Otarashvili Manana	Caucasus Foundation for sustainable development, resource base and strategic research	9
65	FR/313/3 104/12	<u>PHYSICAL-CHEMICAL MECHANICS OF DEFORMATION OF CONSTRUCTION MATERIALS IN SURFACE-ACTIVE MEDIA (SAM)</u>	Lortkipanidze Merabi	Jojua Teimurazi, Dondoladze Nino	Science and Energy	3
66	FR/409/8 338/12	<u>Importance of the apoptosis markers and cell cycle regulatory proteins in prostate cancer and renal cell carcinoma</u>	Managadze Lavrenti	Chkhotua Archili	Clinical and Scientific Development Fund of Adult and Children Urology	8
67	FR/48/3- 120/12	<u>Reduction of harmful,toxic emission of motor transport with application the combined methods nanotechnology</u>	Iashvili Sulkhani	Khoperia Teimurazi, Zedgenidze Tinatini, Javakhishvili jemali	Rafael Dvali Institute of Machine Mechanics	3
68	FR/29/7- 110/12	<u>Arthropod biodiversity in Mtirala National Park</u>	Murvanidze Maka	Chunashvili Tamari, Gratiashvili Nana, Barjanidze Shalvam Kvavadze Eristo	Agricultural University of Georgia	7
69	FR/64/10- 150/12	<u>Elaboration New Technological Processes of Separating Biologically Active Compounds (Catechin Sum, Caffeine and Teanine) From Tea Leaf</u>	Apkhazava Davit	Khomeriki Merabi, Gotsiridze Rauli, Revishvili Temuri	Agricultural University of Georgia	10
70	FR/350/1 0-140/12	<u>Application of the theory of impact and rheology in developing agricultural technological processes, machines and tools</u>	Makharoblidze Zaza	Makharoblidze Revazi	Agricultural University of Georgia	10
71	FR/576/1 0-101/12	<u>Development and study of safe ecological system for the protection of peach from pests and diseases</u>	Tskhvedadze Ludmila	Lomtadze Nino	Agricultural University of Georgia	10
72	FR/391/7 280/12	<u>Microorganisms' co-cultivation as strategy for enhanced production of lignocellulolytic enzymes and plant raw materials delignification by wood-rotting fungi</u>	Metreveli Eka	Berikashvili Violeta, Elisashvili Vladimeri, Asatiani Mikheili	Agricultural University of Georgia	7

73	FR/240/1 0-120/12	Determination of atmospheric carbon stock in Beech forest ecosystems of Georgia considering current global warming, elaboration of conversion coefficient	Tiginashvili Zviadi	Aftsiauri Besarioni, Vachnadze Giorgi, tsereteli Giuli	Agricultural University of Georgia	10
74	FR/534/7 240/12	Analysis of Genes Determining Herbicide Sensitivity in Grapevine and Wheat Using the Yeast Model System	Tavzadze Gela	Mikeladze Ekaterine	Agricultural University of Georgia	7
75	FR/80/8- 341/12	Morphology Online Quality Assurance Program	Kldiashvili Ekaterine	Burduli Archili, Ghortlishvili Gocha	Georgian Telemedicine Union (Association)	8
76	FR/74/5- 100/12	Some modifications of the notions of measurability of sets and functions and their applications	Pantsulaia Gogi	Kharazishvili Aleksandre, Kirtadze Aleksi, Beriashvili Mariami	Georgian Technical University	5
77	FR/142/3 109/12	Hydro ecological characteristic of the rivers of the Achara region of the Black Sea basin and the ways of preservation of natural hydrological regime of their solid discharge	Danelia Zurabi	Goliadze Nazi(Tsitso)	Georgian Technical University	3
78	FR/362/4- 105/12	Foundations of Logical Grammar of Georgian Language and Its Application in Information Technology	Pkhakadze Konstantine	Cikivinidze Merabi, Maskharashvili Aleksandre, Chichua Giorgi, Durglishvili Nino	Georgian Technical University	4
79	FR/305/3 121/12	Fatigue-induced microstructure Physics in austenitic steels used in NPP (Fracture micromechanics and crystallography of microcracks)	Eterashvili Tamazi	Vardosanidze Manana, Dzigrashvili Teimurazi, Eristavi Besiki	Georgian Technical University	3
80	FR/161/9- 180/12	Methodology of rivers coast line vulnerability assessment taking into consideration the risk of freshets	Dokhnadze Gamarli	Kereselidze Daviti	Georgian Technical University	9
81	FR/378/5 101/12	Some topics of the theory of dynamical systems	Giorgadze Givi	Fantsulia Gogi, Kirtadze Aleksi	Georgian Technical University	5
82	FR/584/1- 10/12	Georgia in the Medieval European Worldo	Gamezardashvili Zurab	Papashvili Murmani, Javakhia Bezhani, Chapichadze Khatuna	Georgian Technical University	1
83	FR/463/4- 105/12	The Full (Morphological, Syntactical, Sematical) Annotation System of Georgian Language Corpora	Chikoidze Giorgi	Dokvadze Elisabedi, Javashvili Nino, Samsonadze Liana, Amirezashvili Nino, Gegechkori Meri, Chutkerashvili Ana, Margvelani Lamara	Georgian Technical University	4

84	FR/38/2-105/12	Monuments of Kolchis of the Hellenistic time: The Temple complex of Vani siti site	Matiashvili Nanuli	Chkonia Ana, Kipiani Gurami	LEPL Georgian National Museum	2
85	FR/467/2-105/12	Sites of Human Occupation on the Territory of Georgia During the Paleolithic and Neolithic periods	Gabunia Manana	Nioradze Medea, Nioradze Giorgi, Nebieridze Lamara	LEPL Georgian National Museum	2
86	FR/371/3-121/12	Development of Novel Self-lubricating, Anti-frictional Materials Based on Cu-C Graphite Compositions	Chagelishvili Elguja	Feikrishvili Akaki, Tsiklauri Merabi, Godibadze Bagrati	G. Tsulikidze Mining Institute	3
87	FR/607/3-250/12	Synthesis of Bulk Nanostructured Materials in Ti-Al-Ni System By Explosive Consolidation	Chikhladze Nikolozi	Abashidze Gurami, Oniashvili Giorgi, Gigineishvili Akaki	G. Tsulikidze Mining Institute	3
88	FR/99/7-270/12	Depression: Protection of the Hyperactive Brain or a Risk factor?	Nanobashvili Zakaria	Khachidze Irma, Barbakadze Maia, Khizanishvili Nadezhda, Bilanishvili Irine	I. Beritashvili Center of Experimental Biomedicine	7
89	FR/580/2-170/12	Proclus' "Elements of Theology", translation and commentary of Petritsi (critical and facsimile edition of H-#1337 codex)	Melikishvili Damana	Rafava Maia	LEPL National Centre of Manuscripts	2
90	FR/561/1-40/12	Biblical Scenes (The Old and New Testament) in the Decoration of the Georgian Manuscripts: Literary and Iconographical Sources	Kavtarria Nino	Dughashvili Eka, Tatishvili Ketevani	LEPL National Centre of Manuscripts	1
91	FR/329/1-0-101/12	Establishment of the national culture collection of plant pathogenic microorganisms	Sikharulidze Zoia	Meparishvili Galina, Gorgiladze Iamziri, Meparishvili Soso, Dumbadze Rusudani, Koiava Liana, Muradashvili-Shamilishvili Maka, Natsarishvili Ketino	Shota Rustaveli State University	10
92	FR/558/1-10/12	Klarjeti	Paghava Maia	Chokharadze Malkhazi, Shashakadze Zaza, Tsintsadze Meri, Shioshvili Tina, Mamuladze Shota, Khalvashi Ramazi, Mgelandze Nugzari, Chokharadze Vardo, Tandilava Lile, Karalidze Jemali	Shota Rustaveli State University	1
93	FR/640/6-110/12	Radio Spectral Diagnostics of Media on the Basis Correlation between Signal and Dispersive Characteristics of Media	jabnidze Izolda	Ghomidze Nugzari, Diasamidze Zhuzhuna, Kalandadze Lali	Shota Rustaveli State University	6

Scientific Fields									
1	2	3	4	5	6	7	8	9	10
georgian studies	humanities,economics and social sciences	engineering,high technologies	information technologies, telecommunaions	mathematical sciences	physical and chemical sciences	life sciences	medical sciences	earth sciences, environment	agricultural sciences

