

List of Scientific works for last ten years (2012-2022)

Ilia Gvelesiani

#	List of Scientific Works	Printed or manuscript	Journal, book (manual), publishing house, number, year or number of author's certificate	number of pages	Coauthors
			2012		
1	Phytochemical study of young Khrazana (Hypericum) in Georgia	print	80 th Open Inter. Scient. Conf. of Students GTU 2014 pp. 83		T.eraya I.Gvelesiani
			2013		
2	The effect of solvent on Complex Formation ability of o Pharmaceutic preparations with Metals II.2,6– diethyl–2,4,6,8–tetraazabicyclo [3,3,0]–octane dione-3,7 (2,6-DETABOD – L)	print	Georgia Chemical Journal 13(1) 2013 pp. 12-20		M.Tsintsadze D.Lochoshvili M.Mamiseishvili G.Tsintsadze I.Gvelesiani L.Skhirtladze M.Abashidze
3	Coordination Compounds of Metallic Nitrates with Hexamethylenetetramine (HMTA)	print	Proceedings of the Georgian National Academy of Sciences (Chemical series) 39(1-2) 2013 pp. 71-76		M.Tsintsadze A.Mamulashvili R.Kldiashvili E.Topuria T.Tusiashvili G.Tsintsadze I.Gvelesiani
4	Solvent effect on Complex Formation of 2,8–diethyl–2,4,6,8–tetraazabicyclo [3,3,0]–oktandione-3,7	print	Proceedings of the Georgian National Academy of Sciences (Chemical series) 39(3-4) 2013 pp. 203-210		M.Tsintsadze D.Lochoshvili G.Tsintsadze N.Gegeshidze I.Gvelesiani L.Golodze
5	Information about antidiabetic drugs available in the pharmaceutical market of Georgia	print	Proceedings of the Georgian National Academy of Sciences (Chemical series) 39(3-4) 2013 pp.211-214		T.Tsintsadze T.Sagareishvili I.Gvelesian D.Gulbani Kh.Tsikarishvili
6	Composition of Amino Acids of the leaves of Satureja hortensis (Satureja hortensis. L) in Georgia	print	Proceedings of the Georgian National Academy of Sciences (Chemical series)		T.Sagareishvili T.Tsintsadze I.Gvelesiani D.Gulbani

			39(3-4) 2013 pp. 215-216		D.Ghughunishvili
7	Study of the effect of solvents on the complexing ability of the medicinal product ALBIKAR by quantum-chemical method	print	Second Scientific Conf. "Natural and Synthetic Bioactive Substances" Tbilisi 1013 pp. 185-186		T.Tsintsadze D.Lochoshvili M.Tsintsadze I.Gvelesiani
8	aboratory practice in microbiology (private part)	print	„Technical University“ Tbilisi 2013	54	I.Gvelesiani
9	Coordination compounds of iron with hydrazides of pyridinecarboxylic acids and derivatives of isonicotinic acid hydrazide	print	„Technical University“ Tbilisi 2013	80	A.Narimanidze M.Mdivani E.Shilakadze T.Tsintsadze N.Kilasonia I.Gvelesiani
10	Coordination compounds of metals with ortho-aminopyridine and its methyl derivatives	print	“Technical University“ Tbilisi 2013	78	M.Tsintsadze A.Narimanidze N.Gegeshidze L.Schirtladze I. Gvelesiani
			2014		
11	Influence of the solvent on the complexing ability pharmaceutical preparations with 2,4,6,8-tetraethyl-tetraazabicyclo[3,3,0]-octadione-3,7 (BICARET)	print	Georgia Chemical Journal 14(1) 2014 pp.200-205		T.Tsintsadze D.Lochoshvili G.Tsintsadze M.Mamiseishvili I.Gvelesiani
12	Extraction of phosphates arranged in the above-ground parts of Baia (FICARIA L.).	print	Georgia Chemical Journal 14(1) 2014 pp. 212-217		N.Gelovani T.Tsintsadze Kh.Tsikarishvili I.Gvelesiani I.Tsomaya D.Ghugunishvili
13	Causes of deterioration of medicinal products and features of pharmacopoeial analysis	print	81 th Open Inter. Scient. Conf. of Students. GTU 2014 pp. 86		K.Oragvelidze I.Gvelesiani
14	Bile remedy from the leaves of kotsakhuri	print	81 th Open Inter. Scient. Conf. of Students. GTU 2014 pp. 86		N.Kikalishvili I.Gvelesiani
			2015		
15	Quantum-chemical study of the effect of solvents on the complexing ability of 2,6-diethyl-4,8-dimethyl-2,4,6,8-	print	Georgia Chemical Journal 15 (2) 2015		T.Tsintsadze I.Gvelesiani N.Kilasonia

	tetraazabicyclo[3,3,0]octanediol-3,7 (albicar-AB)		pp. 6-13		T.Giorgadze M.Tsintsadze T.Tusiashvili D.Lochoshvili
16	Influence of solvents on the complexing ability of urea (urea)	print	Georgia Chemical Journal 15 (2) 2015 pp. 18-22		T.Tsintsadze I.Gvelesiani N.Kilasonia A.Mamulashvili N.Tabuashvili D.Lochoshvili
17	Phytochemical study of Birkava common in Georgia	print	82 th Open Inter. Scient. Conf. of Students. GTU 2015		S.Ghvinjilia I.Gvelesiani
			2016		
18	Why medicine can not cope with the flu	print	Experimental and Clinical Medicine N 5 2016 pp. 9-19		S.Kupradze B.Korsantia T.Tsintsadze I.Gvelesiani L.Kajaya
19	Development of technology and analysis of lotions containing ingredients of bottom mud of lake Kumisi (Georgia)	print	Inter. Scient. Conf. Modern researches and prospects of their use in chemistry, chemical engineering and related fields Ureki 2016 p.80		KH.Mishelshvili T.Tsintsadze KH.Tsikarishvili I.Gvelesiani K.Batsikadze
20	Natural Georgian raw vitamin complexes. Development of technology	print	Inter. Scient. Conf. Modern researches and prospects of their use in chemistry, chemical engineering and related fields Ureki 2016 p.86		L.Targamadze N.Gelovani I.Gvelesiani I.Tsomaia I.Metreveli
21	Biochemical study of leaves from Gleditschia (L. GLEDITSCHIA); a plant spread in Georgia	print	Inter. Scient. Conf. Modern researches and prospects of their use in chemistry, chemical engineering and related fields Ureki 2016 p.152		M.Jincharadze I.Gvelesiani I.Tsomaia I.Metreveli
22	State control system of drug quality in Georgia	print	83 th Open Inter. Scient. Conf. of Students. GTU 2016		T.Kirvalidze I.Gvelesiani

			2017		
23	parts and roots of the plant Chelidonium	print	Georgia Chemical Journal 17 (1) 2017 pp. 120-123		N.Gelovan T.Tsintsadze I.Gvelesiani Kh.Tsikarishvili Q.Batsikadze I.Metreveli
24	Restoration of the Prescription Institute, prerequisites and consequences	print	Georgia Chemical Journal 17 (1) 2017 pp. 124-129		N.Shashiashvili T.Tsintsadze I.Gvelesiani Kh.Misheshvili
25	Cherries spread in Georgia as one of the components of the raw medicinal-prophylactic plant collection	print	Georgia Chemical Journal 17 (1) 2017 pp. 130-139		N.Gelovan L. Targamadze T. Tsintsadze I.Gvelesiani Kh. Tsikarishvili I. Metreveli
26	Methodology of epidemiologic research of chronic diseases	print	Business Engineering N 3 2017 pp. 341-344		M.Chikawa T.Tsintsadze K.Batsikadze I.Gvelesiani Kh.Misheshvili
27	zeolites for the production of influenza vaccine	print	Experimental and Clinical Medicine N 5 2017 pp. 58-61		S.Kupradze B.Korsantiya I.Gvelesiani L.Kajaya
28	Artisanal drugs and ways to solve the problem of drug addiction	print	Intern. Scientific Conf. "Globalization and modern business challenges" Tbilisi 2017 pp. 355-361		N.Shashiashvili T.Tsintsadze I.Gvelesiani I.Tsomaya
29	Methodology of epidemiologic research of chronic diseases	print	5 th Inter. Econ. Conf. "Development models of the national economy: yesterday, today, tomorrow" Kutaisi 2017 pp. 8		M.Chikava T.Tsintsadze Q.Batsikadze I.Gvelesiani Kh.Misheshvili
30	Biologically active substances and their toxicological research	print	„Technical University“ Tbilisi 2017	462	N.Geloveni T.Tsintsadze I.Gvelesiani Kh.Tsikarishvili I.Metreveli

31	Content of vitamin K and its determination in Gledichia fruits	printed	Chemical Journal of Georgia. 2017. Vol. 17 N.2. p. 120-131		N. gelovan, R. Gakhokidze, I. Gvelesiani, Kh. Tsikarishvili, I. Metrevel, M. Jincharadze.
32	Cherries spread in Georgia as one of the components of the raw medicinal-prophylactic plant collection.	printed	Chemical Journal of Georgia. 2017. Vol. 17 N.1. p. 130-140	11	N. gelovani, L. Targamadze, T. Tsintsadze, I. Gvelesiani, Kh. Tsikarishvili, I. Metrevel.
33	Identification of anthracene derivatives in didgula (Plores Sambaci nigrae) and Georgian cherry fruits.	printed	Chemical Journal of Georgia. 2017. Vol. 17 N.2. p. 118-127	10	N. gelovani, L. Targamadze, I. Gvelesiani, i. Metrevel, K. Batsikadze,
			2018		
34	Preliminary Tests on Extraction Substances in Walnut Fruits of the Chandler Breed Common in Western Georgia	print	Inter. Mini-Symposium “Bioactive compounds, Antimicrobial and Biomedical products Materials for protection of Human and Environment“ Book of Abstracts Tbilisi 2018 p.55-56		M.Neparidze N.Gelovani I.Gvelesiani I.Metreveli
35	Substances from The Harvesting of Cherry, Quince and Sambucus Nigra Fruit	print	Inter. Mini-Symposium “Bioactive compounds, Antimicrobial and Biomedical products Materials for protection of Human and Environment“ Book of Abstracts Tbilisi 2018 p.59		L.Targamadze N.Gelovani I.Gvelesiani I.Tsomaia
36	Dental Treatment and Prophylactic	print	Inter. Mini-Symposium		M. Nishnianidze

	Means Using Mineral Resources of Georgia		“Bioactive compounds, Antimicrobial and Biomedical products Materials for protection of Human and Environment“ Book of Abstracts Tbilisi 2018 p.69		N. Shashiasvili I.Gvelesiani Kh. Mishelashvili
37	Isonicotinoylhydrazone furfuralacetone (larusan) and its coordination compounds with metals	print	“Technical University“ Tbilisi 2018	116	M.Tsintsadze G.Manvelidze A.Narimanidze N.Maisuradze T.Giorgadze I.Gvelesiani
			2019		
38	Mutagenicity and embryotoxicity testing of a newly modified influenza vaccine	print	Experimental and Clinical Medicine N 5 2019 pp. 45-48		S.Kupradze B.Corsantia I.Gvelesiani L.Kajaya
39	Walnut diseases spread in Georgia and fetal research on mucotoxins	print	Inter.Scientific and Methodologigac conf. “Chemistry- Achievements add Prospects” dedicated to the 85 th Anniversary of Acad. Givi Tsintsadze Scientific Works Tbilisi 2019 p.186-194		M.Neparidze N.Gelovani I.Gvelesiani L.Targamadze I.Metreveli
40	Relevance of bioactive substances in toothpastes and medicinal products	print	Inter.Scientific and Methodologigac conf. “Chemistry- Achievements add Prospects” dedicated to the 85 th Anniversary of Acad. Givi Tsintsadze Tbilisi 2019 pp. 225-227		M.Nishnianidze T.Tsintsadze I.Gvelesiani Kh.Misheshvili
41	Ecological problems in pharmacy and training of highly qualified specialists	print	Inter.Scientific conf. “Environmental protection and sustainable devopment” dedicated to Prof. Victor Eristavi Tbilisi 2019		M.Kakhetelidze I.Gvelesiani M.Gabelaya P.Yavich

			pp. 107-108		
42	Isolation of anthracene derivative from the leaves of aloe plant (<i>Aloe arborescens</i>)	print	Inter.Scientific conf. “Environmental protection and sustainable development” dedicated to Prof. Victor Eristavi Tbilisi 2019 pp. 156-157		I.Goderdzishvili N.Gelovani I.Gvelesiani Kh.Tsiskarishvili I.Metreveli L. Targamadze
43	General hygiene	print	“Technical University” Tbilisi 2019		I.Gvelesiani Kh.Tsiskarishvili
			2020		
44	Obtaining Amniotic and Chorionic Extract and studying	print	Experimental and Clinical Medicine N 5 2020 pp. 28-37		B.Korsantia S.Kupradze I.Gvelesiani M.Akhvlediani
45	Isolation of anthracene derivative from the leaves of aloe plant (<i>Aloe arborescens</i>)	print	Inter.Scientific conf. “Environmental protection and sustainable development” dedicated to Prof. Victor Eristavi Tbilisi 2020 pp. 264-269		I. Goderdzishvili N.Gelovani I.Gvelesiani Kh.Tsiskarishvili I.Metreveli L.Targamadze
46	Extraction of anthraglycosides from plants common in Georgia: <i>Rhamnus cathartica</i> and <i>Paliurus spina-christi</i>		Online Conference “Chemical and Technological aspects of Biopolymers” Book Volume I Tbilisi 2020 p.107-114		I.Goderdzishvili N.Gelovani I.Gvelesiani kh.Tsiskarishvili I.Metreveli
47	Analysis of plant raw materials containing anthocyanins by Bortreger		Online Conference “Compounds and Materials with Specific Properties” TSU, 2020 p.64		I.Goderdzishvili N.Gelovani I.Gvelesiani L.Targamadze
48	Preparation of dry extract from ripe fruits of black elderberry (<i>Sambucus nigra</i>)	print	VIII Inter.Scienc.Conf. “The Chemistry of coordination compounds” dedicated to the 85 th of the Department of Analytical Chemistry		N.Gelovani L.Targamadze T.Tsintsadze I.Gvelesiani Kh.Tsiskarishvili

			Baku 2020 pp. 109-111		
49	Research in the field of obtaining creams containing liposomes	print	VIII Inter.Scienc.Conf. “The Chemistry of coordination compounds” dedicated to the 85 th of the Department of Analytical Chemistry Baku 2020 pp. 161-163		T.Tsintsadze S.Gvindzhiliya I.Gvelesiani M.Gabelaya P.Yavich
			2021		
50	Extraction of anthraglycosides from plants common in Georgia: Rhamnus cathartica and Paliurus spina-christi	print	Chemical and Technological aspects of Biopolymers Book Volume I “Universal” Tbilisi 2021		I.Goderdzishvili N.Gelovani I.Gvelesiani kh.Tsikarishvili I.Metreveli
51	Biologically Active Substances and Their Toxicological Research (Second Revised Edition)	print	„Technical University“ Tbilisi 2021	900	N. Geloveni T.Tsintsadze I.Gvelesiani Kh. Tsikarishvili I. Metreveli
52	Natural raw materials in therapeutic-prophylactic cosmetics	print	„Technical University“ Tbilisi 2021	258	M.Gabelaia T.Tsintsadze N. Geloveni I.Gvelesiani
			2022		
53	Indicators of distribution of Pharmacies and Pharmacies in Georgia and European Countries	print	Georgian Engineering News N.2 2022 pp. 134-139		T.Tsintsadze N.Shashiashvili M.Chiqava I.Gvelesiani Kh.Mishelashvili
54	Extraction of flavonoids from fruit of dicotyledonous Rubus fruticosus and Vaccinium uliginosum, widespread in Georgia	print	Kyiv Conference on Analytical Chemistry Modern Trends Book of Abstracts Київ 2022 p.43		N.Gelovani I.Gvelesiani L.Lomaia D.Ghughunishvili I.Goderdzishvili
55	Extraction of flavonoids from fruit of dicotyledonous Rubus fruticosus and Vaccinium uliginosum, widespread in Georgia	print	6 th Inter. Turkis World Conf. on Chemical Sciences and Technologies ITWCCST 2022 Baku 2022 pp. 122		N.Gelovani I.Gvelesiani L.Lomaia D.Ghughunishvili I.Goderdzishvili
			2023		

56	Determination of the total amount of Flavonoids in the fruits of Crataegus oxyacantha L (Family: Rosaceae)	print	World Journal of Pharmacevtil Research V.12 Issue 3 2023 pp. 1250-1267	N.Gelovani I.Gvelesiani L.Lomaia G.Pataridze I.Goderdzishvili Kh.Tsikarishvili
57	Stady on the antioxidant activity of the Ripe Fruits of Blue Eberry (Vassinium uliginosum) and Sea Buocthorns (Hippophae) the remaining mass after treatment with alcohol- aqueous solutions	print	Science and Technologies N.1(741) 2023 pp. 77-85	N.Gelovani I.Gvelesian L.Lomaia M. Jincharadze I.Goderdzishvili L.Targamadze
58	Methodical approaches for studying the physiological role of antioxidants	print	International Scientific Conference "Chemistry - Achievements and Prospects" of the dedicated to the 90 th anniversary of Givi Tsinstadze Collection of Scientific Works Tbilisi 2023 გვ. 280-287	N.Gelovani I.Gvelesian L.Lomaia L.Targamadze M.Neparidze
59	Aqueous and Alcohol- Aqueous Extracts obtained from Air-Dreid Fruits of Black Mulberry (Mourus Nigra) - as one of the main components of Biocomplexes	print	International Scientific Conference "Chemistry - Achievements and Prospects" of the dedicated to the 90 th anniversary of Givi Tsinstadze Collection of Scientific Works Tbilisi 2023 pp. 288-294	E.Giorgishvili N.Gelovani I.Gvelesiani L.Targamadze I.Tsomaia M.Chikava
60	Aqueous and Alkohol- Aqueous extrsects obtained from Air-Dried Fruits of Black Mulberry (MORUS NIGRA) – as one of the main components of Biocomplexes	print	Inter. Scienti. Conf. "Chemistry - Achievements and Prospects" of the dedicated to the 90 th anniversary of G.Tsinstadze Collection of abstracts Tbilisi 2023 pp. 139	E.Giorgishvili N.Gelovani I.Gvelesiani L.Targamadze ITsomaia M.Chikava
61	Methodical approaches for studying the physiological role of antioxidants	print	Inter. Scienti. Conf. "Chemistry - Achievements and Prospects" of the dedicated to the 90 th anniversary of G.Tsinstadze Collection of abstracts Tbilisi 2023 pp. 171	N.Gelovani I.Gvelesiani L.Lomaia L.Targamadze M.Neparidze

