

List of scientific and educational methodological works

(2012-2023 Y)

Nazibrola Kutsiava

№	Title of scientific work	Printed or handwritten	Publishing house, magazine (number, year) or number of author certificate	Number of printed or handwritten pages	Name of co author
1	2	3	4	5	6
1.	Works on engine oils Cleaning-regeneration	printed	GTU works, 2012	5	M. Andguladze T. Shakarashvili
2.	public ecological monitoring Methodical organization Recommendations	printed	Georgian magazine of Chemistry	5	D, Eristavi
3.	colloidal silver Get tools The concept of creation and their further use In order to deodorize drinking water	printed	Engineering News of Georgia No. 1, 2012		Sh. Andghuladze D. nation N.Chkhubiyanishvili
4.	light gas oil included in the fraction some odd-n- alkylaromatic hydrocarbons Synthesis	printed	Georgian magazine of Chemistry, 2012. N2	94-96	M. Andguladze, G. Zodelava T. Shakarashvili
5	Different types of odd-coal Contact-catalytic of chain- atom hydrocarbons transform	printed	Georgian magazine of Chemistry. 2012 Y. N12(2)	pp. 167- 169.	M. Andguladze, G. Zodelava T. Shakarashvili
6.	human health and the risks affecting it factors	printed	80th Union of Students A collection of theses of the international scientific conference, GTU, 2012		A. Soselia M. Demetradze

7.	Naphtheno-paraffin and Naphtheno-aromatic hydrocarbons contact-catalytic transform.	printed	For the 100th anniversary of Acad. Leonide Melikadze, International conference dedicated to petroleum chemistry.2012 Y.	2	M. Andguladze, G. Zodelava T. Shakarashvili
8.	Test questionnaires in general chemistry	printed.	GTU. 2012	87	G. Tsintsadze M. Matsaberidze T. Giorgadze N. Gegeshidze
9.	Workbook In Inorganic Chemistry	printed	GTU, 2012	51	M. Tsintadze N. Gegeshidze
10.	Chemistry is different in scientific research Part IV bibliographer. collection	printed	„Technical University” 2013	133	A.Lezhava M. Tsintadze
11.	Test questionnaires in general chemistry	printed.	GTU. 2012	87	G. Tsintsadze M. Matsaberidze T. Giorgadze N. Gegeshidze
12.	oil industry development brief Historical references.	printed	GTU, 2013Y	93	T. Shakarashvili
13.	A collection of tests in general chemistry	printed	GTU, 2013 Y.		G. Tsintsadze M. Matsaberidze T. Giorgadze N. Gegeshidze N. Kilasonia
14.	General chemistry	printed	GTU, 2014 Y.		E. Topuria T. Tusiashvili
15.	Environmental education future development strategy . A. Tsereteli university,	printed	international scientific conference "Co-Modern technologies and materials, Kutaisi. 2013 Works 6-7	2	D. Eristavi M. Demetradze K. Tsikhiseli
16.	Precipitating agents Influence of "Khvanchkara" The physical properties of the wine	printed	Georgian magazine of Chemistry 2014 N1 (14)	4	G.Svanidze S. Gugulashvili M. Khomasuridze
17.	Method for purification of quarrygroundwater of madneuli polymetallic deposit of Georgia from heavy metal sulfates, with their subsequent selective extr	printed	International conference "Innovative Technologies in Metallurgy and Material Science". 2015 Y.	2	D. Eristavi N. Bibiluri M. Kavtaradze M. Gugeshidze

18.	The biocomposite formulation composed of 5-fluorouracyl and a biodegradable	printed	3-rd international conference on pharmaceutical sciences/Gtu. 2015 Y.		N. Kublashvili R. Katsarava
19.	The biocomposite formulation composed of 5-fluorouracyl and a biodegradable polymer: The preparation and safety assessment.	printed	3-rd international conference on pharmaceutical sciences/Gtu. 2015 Y.		N. Kublashvili R. Katsarava
20.	Treatment of cervix uterus by polymer deposited mitomicine.	printed	3-rd international conference on pharmaceutical sciences, Tbilisi, Georgia. 2015		N. Kupatadze D. Tugushi R. Katsarava S. Badzgaradze
21.	On the question of the latest methodology thermodynamic estimates of technogenic raw materials	printed	II International conference, Modern changing technologies and non-limiting method materials science, 2015	97-98	D. Eristavi Sh. Andguladze A. Gogishvili M. Gugeshidze E. Matsaberidze
22.	Skin cancer treatment 5-Fluorouracil deposited in biodegradable polyesteramide: 1 biocomposite acquisition and controlled drug release study.	printed	Georgian Engineering News, 2015 Y., N1	9	N. Kublashvili N. Kupatadze D. Tugushi R. Katsarava
23.	Norio oil (well N200) Physico-chemical Establish parameters and microelements in it determination.	printed	82nd Open International Scientific A collection of conference theses Stu, 2015		N. Khetsuriani L. Bitarishvili
24.	Skin cancer treatment With 5-fluorouracil deposited in biodegradable polyesteramide: 1. Biocomposite preparation and controlled drug release study.	printed	Georgian Engineering News, 2015 Y., N1;	114-119.	N. Kublashvili N. Kupatadze D. Tugushi R. Katsarava
25.	treatment of the cervix in a biodegradable polymer deposited with mitomycin: a safety study of a polymeric preparation	printed	Georgian Engineering News, 2015 Y. N1	120-123	S. Badzgaradze N. Joglidze R. Katsarava
26.	treatment of the cervix in a biodegradable polymer with deposited mitomycin: a controlled drug release study.	printed	Georgian Engineering News, 2015 Y. N268-72		S. Badzgaradze N. Kupatadze R. Katsarava

27.	Method for purification of quarry groundwater of madneuli polymetallic deposit of Georgia from heavy metal sulfates, with their subsequent selective extraction		innovative technologies in metallurgy and materials science International Conference 16-18 July, 2015. Tbilisi, Georgia	217-218	D. Eristavi N. Bibiluri M. Kavtaradze M. Gugeshidze
28.	Chemistry is different In Research by Scholars, Part V	printed	GTU, 2016 Y.		A. Lezhava M. Tsintsadze
29.	Achievements of practical chemistry in Western Georgia (XVII century)	printed	Monography, GTU. 2016 Y.	1-194	M. Demetradze R. Chagunava
30.	Skin cancer treatment biodegradable poly-5-Fluorouracil deposited in mer: a study of the safety of a polymeric preparation	printed	Magazine "Ceramics" N1(33), 2016 Y.	32-45	N. Kublashvili R. Katsarava
31.	treatment of the cervix with Biodegradable polymer- deposited mitomycin: clinical trial results.	printed	Magazine "Ceramics" 17 N 1(33), 2016Y.		S. Badzgaradze N. Joglidze R. Katsarava
32.	Achievements of practical chemistry in Western Georgia (XVII century)	printed	GTU "Ceramics". 2016, Y.. T.19. (37).		M. Demetradze R. Chagunava
33.	Skin cancer treatment with biodegradable poly-deposited with the Mayor 5 with fluorouracil: limited clinical trial results.	printed	GTU "Enginery news of Georgian 2016 Y. N1.	123-127	N. Kublashvili R. Katsarava
34.	Man-made environment pollution processes computer model-Reba and forecasting	printed	Georgian Technical University 2017 Y.		D. Eristavi A. Gogishvili N. Gugeshidze M. Demetradze J. Kerkadze
35.	Amino acid Biodegradable Based on polymers receiving microspheres Technology development.	printed	GTU. Magazine "Ceramics" 2017 Y. T. 19 N1 (37).		R. Katsarava N. Sinauridze
36.	Some food Product conservation methods	printed	Magazine "Ceramics" 2017Y. T.19 N 1(37)	5	M. Demetradze R. Chagunava

37.	New amino acid based biodegradable polymers via bisazlactone chemistry.	In press	Polym. Chem. . 2017 Y.		S. Kobauri G. Otinashvili T. Kantaria D. Tugushi N. Kutsiava J. Puiggali R. Katsarava
38.	New amino acid based biodegradable poly(ester amide)s via bis-azlactone chemistry,	In press	Journal of Macromolecular Science, Part A, Pure and Applied Chemistry, 2018, 5,1-14	14	S. kobauri G. Otinashvili T. Kantaria D. tugushi D. Kharadze J. Puiggali R. Katsarava
39.	Pseudo-Proteins: A New Family of Biodegradable Polymers for Sophisticated Biomedical Applications,	In press	Nano Technology & Nano Science Journal (NTNS), 2019, 1(1), 37- 42.	6	S. Kobauri T. Kantaria N. Kupatadze D. Tugushi R. Katsarava
40.	Basis for Natural Phillipsite bactericidal creation of sorbents	printed	Academician G. Tsin-tsadze International scientific methodical conference dedicated to the 85th birthday "Chemistry achievements and perspectives", a collection of scientific works; Tbilisi2019, pp. 164-170	7	Khutsishvili N. Dolaberidze
41.	Ability to Create New Bactericidal Material	In press	The International Scientific Conference “Environmental Protection And Sustainable Devopment” Dedicated to Professor Victor Eristavi’s Memory, Tbilisi 2019, p. 79-80	2	Khutsishvili B.T. DolaberidzeN.M. Tsitsishvili V.G. Panayotova M.I. Mirdzveli N.A.
42.	Zeolite Materials For Water Purification	In press	The International Scientific Conference “Environmental Protection And Sustainable Devopment” Dedicated to Professor Victor Eristavi’s Memory, Tbilisi 2019, p. 62-63	2	Dolaberidze N.M. Tsitsishvili V.G. Mirdzveli N.A. Nijaradze M.O. Dzhakipbekova N.O. Sakibayeva S.A.

43.	Adsorption of nitrogen oxides clinopilot		Professor V. 80 of the nation International scientific dedicated to the year- Technical conference "Environmental protection and sustainable development". Tbilisi, 2019, pp. 60-61	2	Kordzakhia T.N. Shvitaridze R.E. Tsintskaladze G.P. Cheishvili T.Sh. Sharashenidze T.M. Antiya G.R.
44.	Zeolite Materials For Water Purification	In press	Professor V. Eristavi 80 of the nation of the international scientific- technical conference dedicated to the year "Environmental prote- ction and sustainable development" collection of works, GTU 2019,		Dolaberidze N.M. Tsitsishvili V.G. Mirdzveli N.A. Nijaradze M.O. Dzhakipbekova N.O. Sakibayeva S.A.
45.	Ability to Create New Bactericidal Material	In press	Professor Victor Eristavi 80th anniversary of the nation Dedicated international scientific- technical "Environment" of the conference Protection and sustainable Develop- ment" collection of works, Stu 2019,		Khutsishvili B.T. Dolaberidze N.M. Tsitsishvili V.G. Panayotova M.I. Mirdzveli N.A.
46.	Bactericidal Properties of Metal-Containing Phillipsites	In press	Georgian Engineering News (GEN), 2020, N2, p.83-84	2	Tsitskarishvili V.G. Dolaberidze N.M. Kutsiava N.A. Khutsishvili B.T. Mirdzveli N.A.
47.	The Possibility of Using Phillipsite for Water Purification.		VIII International Annual Conference "Industrial Technologies and Engineering" (ICITE 2021), november 10- 11, 2021, Shymkent, Kazakhstan, p.143-149	7	V. Tsitsishvili N Mirdzveli N Dzhakipbekova S Sakibayeva

48	“PSEUDO-PROTEINS – ARTIFICIAL BIODEGRADABLE POLYMERS FOR VERSATILE BIOMEDICAL APPLICATIONS”		International Conference on Global Practice of Multidisciplinary Scientific Studies Dedicated to the 100th Anniversary of "Georgian Technical University - GTU" to be held in Tbilisi-Georgia, Georgian Technical University		N. Zavrashvili, N. Kutsiava, Ek. Chkhaidze, N. Neparidze, G. Jokhadze, N. Kebabdz, N. Ochkhikidze, D. Tugushi, R. Katsarava
49	Study of local dolomites, sand of the Krol deposit and production waste to obtain high-refractory clinker.	In press	International Conference on Global Practice of Multidisciplinary Scientific Studies Dedicated to the 100 th Anniversary of “Georgian Technical University-GTU”. June 24- 26, 2022/Tbilisi. Georgia. ISBN: 978-625-8323-63-4 IKSAD GLOBAL	2.5	Z. Kovziridze, N. Nizharadze, N. Kutsiava M. Balakhashvili, R. Gaprindashvili.
50	The receiving and study of celsian ceramics on the bases of local raw materials with innovation single stage simplified technologies in the BaO-Al ₂ O ₃ - SiO ₂ System for electronical and electrotechnical industry.		2ND EDITION ACADEMIA INTERNATIONAL WEBINAR ON MATERIALS SCIENCE & ENGINEERING MATERIALS SPECTRUM 2022 November 18-19, 2022 GMT Timings		Z. Kovziridze, M. Mshvildadze, R. Mchedlishvili, V. Kinkladze, G. Nacvlishvili, N. Darakhvelidze, M. Balakhashvili, N. Nizharadze.
51	Preparation and study of smart composites in the B ₄ C-SiC-Si- Al-Al ₂ O ₃ -carbon fiber system,	In press	"Ceramics and advanced technologies" magazine of the Association of Georgian Ceramists Vol. 24. 2(48). 2022; Bilis, Technical University of Georgia" publishing house SSN 1512-0325; UDC 666.762.93		Z. Kovziridze, N. Nizharadze, G. Tabatadze, T. Cheishvili, M. Msvildadze, M. Balakhashvili, N. Darakhvelidze,

52	The study of sand and waste from the production of local dolomite ore to obtain highly refractory clinker		International Conference on Global Practice of Multidisciplinary Scientific Studies CONGRESS, 2022		Z. Kovziridze, N. Nizharadze, M. Balakhashvili, R. Gaprindashvili
53	Serpentine-phosphate compositions for biological protection of nuclear power plants	In press	"Ceramics and Advanced Technologies" magazine of the Association of Ceramicists of Georgia. Tbilisi Sakar-Tvelo Technical University" Publishing House" Vol. 24. 2(48). 2022; ISSN 1512-0325; UDC 666.946.6		Z. Kovziridze, N. Nizharadze, G. Tabatadze, M. Balakhashvili, N. Darakhvelidze, M. Kapanadze, R. Gafrindashvili;
54	Preparation and study of smart composites in B ₄ C-SiC-Si-Al-Al ₂ O ₃ -carbon fiber system	In press	DOI: 10.4236/amc.2022.1211021 PDF HTML XML 11. Advances in materials physics and chemistry. Vol. 12 No. 11, November 29, 2022 ISSN Online: 2162-5328;		Z. Kovziridze, N. Nizharadze, G. Tabatadze, T. Cheishvili, M. Mshvildadze, M. Balakhashvili, N. Darakhvelidze, S. Gvazawa
55	Effect of acid on chemical composition, structure and porosity of natural heilandite	In press	Academician G. Proceedings of the international scientific conference dedicated to the 90th anniversary of Tsintsadze's birth, "Chemistry-achievements and perspectives", Stu, 2023		V. Tsitsishvili, N. Dolaberidze, N. Mirdzweel, M. Nizharadze