

List of scientific works of the last 10 years
IRMA TSOMAIA

Nº	List of Scientific Works	Printed or manuscript	Journal, book (manual), publishing house, number, year or # of author's certificate	number of pages	Coauthors
1	2	3	4	5	6
1	Determination of authenticity of components in phyto-preparations containing raw medicinal herbs.	printed	Georgian Medical News, Tbilisi-New-York, #4(217), April 2013, p.. 65-69 SNIP (citing index) – 0.01 SJR (impact factor) – 0.116.	5	I.Tsomaia E.J. Churgulia.
2	Technology of obtaining antiulcer and wound healing medicine (Monograph).	printed	Monograph was approved by Editorial-Publishing Council of GTU, 03.04.2013, Protocol №2, Tbilisi, 2013.	93	I.Tsomaia
3	Application of chromat-spectroscopic method for quantitative determination of flavonoids in complex tablets.	printed	Georgian Medical News, Tbilisi-New-York, №3(216), March 2013, p.. 65-69 SNIP (citing index) – 0.01; SJR (impact factor) – 0.116	5	I.V.Tsomaia
4	Quantitative determination of flavonoids in complex tinctures.	printed	Collected papers of GTU #3(489)-2013, p.. 35-38.	4	I.V.Tsomaia T.G.Tsintsadze N.J.Gelovani Kh.J.Tsikarishvili K.T.Batsikadze
5	Photodynamic therapy of cytology of thyroid gland.	printed	Modern aspects of balneologic-physiotherapeutic technologies in medicinal rehabilitation. Russian Academy of Medical-Technical Sciences. Czech Branch of Academy of Medical-Technical Sciences. Moscow-Prague-Mariana Lazy, 13-15 July 2013.	5	K.F.Vartanyan, D.J.Dolidze, R.B.Mumladze, A.V.Vartanyan, G.G.Melkoyan, I.V.Tsomaia
6	Pharmacognostic description of Ficaria L.	printed	Georgia Chemical Society, №1, 2014.	2	N.Gelovani Kh. Tsikarishvili., I.Tsomaia L.Targamadze
7	Phosphate extraction of upper parts of Ficaria L..	printed	Georgia Chemical Society, №1 2014.	2	N.Gelovani T.Tsintsadze Kh.Tsikarishvili, I.Gvelesiani I.Tsomaia, D.Ghugunishvili
8	Linden leaves as raw material used instead of linden flowers	printed	„Sechenov's Bulletin” Scientific-Practical Review Journal “ГБОУ ДПО”. I.M.Sechenov's First Moscow State Medical University. №1 (15), 2014. Russian index for scientific citing (RISC)-0,158; ASTC 30003 and 1313. pp 147.	147	N.V.Zarubina I.V..Tsomaia D.M.Popov
9	Pharmaceutical Technologies. Part 1, Pharmaceutical	printed	GTU. Recommended by Editorial-Publishing Council of GTU. 21. 22. 2014, Protocol #1, Tbilisi, 2014, p. 201.	201	I.Tsomaia R.Skhiladze

	Technology of Ointments. Manual.				
10	Clinical pharmacogenetics as the basis for personalization of administration of medicines in practice of internist	printed	Reference book for polyclinic physicians. Special issue, №12, 2014, p.. 8-12.	5	D.A.Sychev I.V.Tsomaia
11	Pharmacologic approach to personalization of administration of drugs during cardio-vascular diseases.	printed	“Health”, Kazakhstan. №10/30 November 2014, p. 1-3.	3	D.A.Sychev I.V.Tsomaia
12	Aggregative (Galenic) phytodrugs	printed	Intercultural communications. International Scientific Periodical Edition №25, Tbilisi, 2015, p.. 218-223. ISSN 1512–4363.	6	I.Tsomaia, T.Gigoshvili, D.Sychev
13	Classification of drugs and demands for children's pediatric formulations.	printed	Intercultural communications. International Scientific Periodical Edition №25, Tbilisi, 2015, p.. 224-225. ISSN 1512–4363.	2	I.Tsomaia, T.Gigoshvili, D.Sychev, T.Gazhonia
14	Pharmaco-botanical description and analysis of blackberry	printed	Collection of works of Academy of Sciences of Tskhum-Abkhazia , Publishing House “Meridian” vol. IX-X, Tbilisi, 2015. p.. 261–270.	10	I.Tsomaia, D.Sychev, T.Tsintsadze, N.Gelovani, G.Ahmedova
15	Area of spreading of prune culture and its medicinal value	printed	Collection of works of Academy of Sciences of Tskhum-Abkhazia, Publishing House “Meridian” vol. IX-X, Tbilisi, 2015. p..254-260..	7	I.Tsomaia, D.Sychev T.Gigoshvili L.Khelashvili
16	Clinical-pharmacological aspects of application of new oral anticoagulant drugs in patients suffering from atrial fibrillation.	printed	Journal for general practitioners, „Heart“, vol.. 14, №6, 2015. p. 402-410. Additional Prof. Training Center „RMAPE“, Ministry of Health of Russia, 123995, Moscow. I SSN 1728-4724. according to “RISC” 0,312	9	D.A.Sychev, A.V.Krjukov, M.I.Saveljeva, A.V.Rjabova, I.V.Tsomaia
17	Natural Georgian Raw Vitamin Complexes. Development of Technology.	printed	International Scientific Conference – „Modern Researches and Prospects of their use in Chemistry, Chemical Engineering and Related Fields“. September 21-23, 2016, Ureki, Georgia. Conference Materials. p. 86.		L. Targamadze, N. Gelovani, I. Gvelesiani, I. Tsomaia, I. Metreveli
18	Biochemical Study of Leaves of Gleditschia (L. Gleditschia); A Plant Spread in Georgia.	printed	International Scientific Conference – „Modern Researches and Prospects of their use in Chemistry, Chemical Engineering and Related Fields“. September 21-23, 2016, Ureki, Georgia. Conference Materials. p.. 152.		M. Jincharadze, N. Gelovani, I. Gvelesiani, I. Tsomaia, I. Metreveli
19	Determination of authenticity of presence of oak bark in complex	printed	XIV Interregional scientific conference absentee participation „Urgent issues of biology and medicine“. 22 – 23	2	I.V.Tsomaia M.Z.Zarkua

	tinctures.		December 2016 . Ukraine, Ministry of Education and Science of Ukraine, Taras Shevchenko Lugansk State University.		
20	Method of identification of apricot fruit in phyto-tinctures.	printed	Collection of materials of V International Scientific-Practical Conference "Science and Modernity". 21 December, 2016; Moscow. UDC 001; "ББК" 72я43; ISBN 978-5-9909061-7-4; Publishing House of Sc.Res.Center "Imperia". 2016. p. 225. www.in-sc.ru ; info@in-sc.ru	4	I.V.Tsomaia M.Z.Zarkua.
21	Stages of development of therapeutic agents.	printed	International Journal "Intercultural Communications", 2017, №28; ISSN 1512-4263; FAN 9771512 43 6007.		I. Tsomaia
22	Issues of development of nanomaterials and changes in physical and chemical properties of nanomaterials	printed	International Journal "Intercultural Communications", 2017, №28; ISSN 1512-4263; FAN 9771512 43 6007.		I.Tsomaia A.Chikovani
23	Clinical-pharmacological and Clinical basis of Multiplicity of Intake of Novel Oral Anticoagulants.	printed	Journal "CARDIOLOGIIA". Moscow, 2017. p. 84-93. 0,994. RISC - 0,838. DOI:1087/cardio. 2017.11.10058 ISSN 0022-9040. ISSN 2412 -5660 (Moskva Online). 11' 2017; том 57.		D.A.Sychev I.I.. Sinitrina I.V.Tsomaia A.V.Vardanyan A.N.Levanov
24	Therapeutic monitoring with the view of evidence-based medicine.	printed	Journal "Experimental and Clinical Medicine", №3, 2017. p.. 24–27; ISSN 1512-0392. UDC 61+57(051.2); E-92;E-413; E-97. LLC „Interpharm“.	3	I.Tsomaia A.Chanturia D.Sychev
25	Classical interpretation of medicinal therapeutic monitoring.	printed	Journal "Experimental and Clinical Medicine", №3, 2017; p. 28–30; ISSN 1512-0392. UDC 61+57(051.2); E-92; E-413; E-97. LLC „Interpharm“.	3	I.Tsomaia A.Chanturia D.Sychev
26	Aloe, as therapeutic herb and drugs obtained from it.	in press	Supervision of students reports-winners of the 85 th Open International Scientific Conference of Students of GTU, 2017.		I.Tsomaia T.Sheklashvili A.Papava L.Chknelia
27	The technology and use of extracting the medicinal substances from the pomegranate fruit.	printed	2nd European Conference on Biology and Medical Sciences. . Proceedings of the Conference (December 15, 2017). Vienna • Prague 2017. Premier Publishing. p. 58-61.	4	I. Tsomaia T. Tsintsadze N. Gelovani M. Zarkua A.Chikovani
28	Pre-processing of raw material (quinces, cherries, elder) for getting vitamin and enzymatic complexes	printed	International Scientific Conference "Future Technologies and Quality of Life", 29 September – 1 October 2017. p.56. Batumi, Georgia.	1	L.Targamadze N.Gelovani I.Gvelesiani I.Tsomaia D.GhuguniSvili D.Songulashvili.
29	Determination of Enanth Ether in Flowers of plant gladichia (L. Gleditschia).	printed	Georgia Chemical Journal. Vol. 17. №1. 2017. ISSN 1512-0686.	6	M. Jincharadze, N. Gelovani, Kh. Tsikarishvili, I. Tsomaia,

					I. Metreveli.
30	Cherry and its role in modern herbal medicine.	printed	“Chemistry - achievements and prospects”. International Scientific and Methodical Conference dedicated to the 85 th anniversary of the Academician Givi Tsintsadze. Georgian Technical University. Tbilisi. October, 19-20. 2018. p. 174-175. http://gtu.ge/ismc/	2	T. Gigoshvili, I. Tsomaia, T.Tsintsadze, A. Chikovani.
31	Theoretical and experimental bases for formulation and technology of drugs of task-oriented delivery and action	printed	“Chemistry - achievements and prospects”. International Scientific and Methodical Conference dedicated to the 85 th anniversary of the Academician Givi Tsintsadze. Georgian Technical University. Tbilisi. October, 19-20. 2018. p. 202-204. http://gtu.ge/ismc/	3	A. Bakuridze, L. Bakuridze, D. Berashvili, I. Tsomaia, D. Beridze, M. Metreveli, V. Msvildadze.
32	Pharmacogenetical and Phytotherapeutic characteristics of fig leaves.	printed	International Scientific and Methodical Conference dedicated to the 85 th anniversary of the Academician Givi Tsintsadze. Georgian Technical University. Tbilisi. October, 19-20. 2018. p. 205-206. http://gtu.ge/ismc/	2	T. Gigoshvili, I. Tsomaia, N. Gelovani, A. Chikovani.
33	Pharmacogenetically Valuable Vitamins: Carotenoids, Vitamin C, Vitamin K and Vitamin P.	printed	International Relations Society. International Communications. International scientific periodical edition. №30. 2018. p. 195-198. Tbilisi. 2018. ISSN 1512- 4363.	4	Irma Tsomaia, Tamar Gigoshvili, Anton Chikovani.
34	Indicators to Assess the Effectiveness of Adolescents Chronical Diseases Pharmacotherapy	printed	Georgian Technical University; Georgian Academy of Engineering. Business-Engineering. Quarterly Refereed and Reviewed International Scientific Journal. №3-4. 2018. (UDC) 338.22+62. B-666. p. 236-238. www. Business-Engineering. bpengi.com E-mail: info@bpengi.com ISSN 1512-0538	3	Medea Chikava, Tamar Tsintsadze, Irma Tsomaia
35	An overview and future prospects for galenic and	printed	Sokhumi State University, Academic Staff Scientific Conference - 2018. https://www.sou.edu.ge/images/file/15452		Irma Tsomaia Anton Chikovani

	new-galenic preparations		<u>09636-konferencia%20-2018.-akad.-personal.pdf</u>		
36	Pathologies of endocrine systems and their treatment.	printed	Sokhumi State University, Academic Staff Scientific Conference - 2019		Irma Tsomaia
37	Flower Dust and Bee Pollen	printed	87th International Students' Scientific Conference of Georgian Technical University, 2019.		Irma Tsomaia Nino Manchkhashvili
38	Phytochemical study of the plant <i>Sambucus nigra</i>	printed	Head of Student Report on the 87th International Student Scientific Conference of Georgian Technical University, 2019.		Irma Tsomaia Ana Museliani
39	Aloe and its goodies	printed	87th International Students' Scientific Conference of Georgian Technical University, 2019.		Irma Tsomaia Gvanca Gvasalia
40	Chemical constituents from the roots of <i>Cephalaria gigantea</i>	printed	The European Journal of Biomedical and Life Sciences - Pharmaceutical Sciences, Scientific Journal. ISSN 2310-5674. 30-34 გვ. № 3 2019 Vienna 2019.		<u>Nino Tabatadze</u> <u>Irma Tsomaia</u> <u>Anton Chikovani;</u> <u>Tamar Gigoshvili;</u> <u>Vakhtang Mshvildadze;</u> <u>Riad Elias</u>
41	Use of natural essential oils in medicine and cosmetology	printed	International Journal of Intercultural Communications, No. 32, 2019 International Communications. International Relations Society, periodical edition. №32, Tbilisi. 2019 184-188 გვ. ISSN 1512-4363		Nino Tabatadze Irma Tsomaia
42	HPLC analysis of di-O-caffeoquinic Acids from the Roots of <i>Cephalaria gigantea</i>	printed	International Scientific Conference, Green Medications – By Green Technologies – For Healthy Life, Tbilisi State Medical University, 27-28 September, Tbilisi, Georgia, 2019. 80-82 გვ.	3	Nino Tabatadze, Irma Tsomaia, Vakhtang Mshvildadze.
43	Iridoid Glycosides from <i>Cephalaria gigantea</i>	printed	International Scientific Conference, Green Medications – By Green Technologies – For Healthy Life, Tbilisi State Medical University, 27-28 September, Tbilisi, Georgia, 2019. 88-90 .	3	Nino Tabatadze, Irma Tsomaia, Anton Chikovani, Tamar Gigoshvili, Vakhtang Mshvildadze
44	BIOLOGICALLY ACTIVE SUBSTANCES OF CEPHALARIA GIGANTEA GROWING	printed	The Austrian Journal of Technical and Natural Sciences. ISSN 2310-5607 22-25 . № 5- 6 2020 May-June Vienna 2020.		Tabatadze Nino, Tsomaia Irma, Chikovani

	IN GEORGIA				Anton, Gigoshvili Tamar.
45	Allergy and its treatment with antihistamine drugs	printed	Georgian Technical University Medicine and Pharmaceutical Sciences, 2020		Tsomaia Irma, Tabatadze Nino
46	"HPLC IDENTIFICATION OF CAFFEOYLQUINIC ACID DERIVATIVES OF CEPHALARIA GIGANTEA"	printed	<p>International Journal of Pharmacognosy 155</p> <p>IJP (2021), Vol. 8, Issue 4 (Research Article)</p> <p>DOI: 10.13040/IJPSR.0975-8232.IJP.8(4).155-58</p> <p>The article can be accessed online on www.ijpjurnal.com</p> <p>DOI link: http://dx.doi.org/10.13040/IJPSR.0975-8232.IJP.8(4).155-58</p> <p>Received on 27 November 2020; received in revised form, 23 April 2021; accepted 29 April 2021; published 30 April 2021</p> <p>IJP, 2021; Vol. 8(4): 155-158. E- ISSN: 2348-3962, P-ISSN: 2394-5583</p> <p>published 30 April 2021</p>	4	N. Tabatadze , I. Tsomaia , A. Pichette. V. Mshvildadze
47	Biological active compounds, their drug forms and standartizatiom	printed	GTU. Recommended by editorial-publishing council of GTU. 07. 07. 2021, Protocol №1, Tbilisi, 2022, p. 197.		Tabatadze N., Tsomaia I.;
48	TRITERPENE GLYCOSIDES FROM THE TUBERS OF CYCLAMEN ADZHARICUM POBED. AND THEIR STANDARDIZATION	printed	<p>POLISH JOURNAL OF SCIENCE №51 (2022)</p> <p>ISSN 3353-2389</p> <p>DOI: 10.5281/zenodo.6651114</p> <p>Wojciecha Górskiego 9, Warszawa, Poland, 00-033 email: editor@poljs.com site: http://www.poljs.com 2022</p>	3	Tabatadze N., Tsomaia I.; Chikovani A., Churgulia E
49	HPLC DETERMINATION		International Scientific-Practical Conference "Georgian Scientific		Tabatadze N.,

	OF CAFFEIC ACID in <i>Cephalaria gigantea</i>	printed	Pharmacy: Past and Present" dedicated to TSMUI.Kutateladze Institute of Pharmacochemistry 90th and Academician Iovel Kutateladze 135th anniversary. Tbilisi, Oct 1-2, 2022	98	Tsomaia I.; Chikovani A., Churgulia E
50	THE PERSPECTIVE OF IMPLEMENTING GOOD DISTRIBUTION PRACTICE (GDP) IN THE PHARMACEUTICAL CUSTOMS WAREHOUSE OF “F.HOFFMANN-LA ROCHE AG” LTD	printed	<p style="text-align: center;">“DRUG DEVELOPMENT: FROM DESIGN TO CUSTOMER (DDDC-2022)”</p> <p style="text-align: center;">INTERNATIONAL PHARMACEUTICAL CONFERENCE</p> <p style="text-align: center;">IN HONOR OF YSMU PHARMACY FACULTY 50TH ANNIVERSARY</p> <p style="text-align: center;"> </p> <p style="text-align: center;"><u>https://doi.org/10.56936/1829</u></p> <p style="text-align: center;"><u>1775-2023.35-71</u></p> <p style="text-align: center;">UDC: 615.12:614.27:33</p> <p style="text-align: center;">26-28 OF SEPTEMBER, YEREVAN - 2022</p>	80	<i>Dugashvili N</i> <i>Chanturia Z</i> <i>Kvizhinadze N.</i> <i>Bugianishvili M.</i> Tsomaia I.;
51	Ion Channels and Therapeutic Agents	printed	UDC 615.1 SCOPUS CODE 3003 <u>https://doi.org/10.36073/1512-0996-2023-1-125-132</u> GEORGIAN TECHNICAL UNIVERSITY - TBILISI 2023	125- 132	Tsomaia I.; Tabatadze N., Tsintsadze T.
52	COMPOSITION OF ESSENTIAL OILS OF THYMUS L. SPECIES	printed	GEORGIAN TECHNICAL UNIVERSITY International Scientific Conference “Chemistry – achievements and perspectives” dedicated to the 90 th anniversary of the birth of academician Givi Tsintsadze Collection of abstracts April 20, 2023 Tbilisi 140 – 141 გვ	2	N. Tabatadze, I. Tsomaia, A. Chikovani, E. Churgulia.