

Marina Sutiashvili

Personal information

Contact Details

Email address: m.sutiashvili@tsmu.edu

Full name: Marina Sutiashvili

Gender: Female

Country: საქართველო (Georgia)

Date of birth: 14.09.1955

City: Tbilisi

Citizenship: საქართველო (Georgia)

Languages

Language	Writing	Reading	Speaking
English	B2	B2	A2
Russian	C2	C2	C2
ქართული (Georgian)	C2	C2	C2

Education

Academic degree

Academic Degree: Master/MS, MA, MR, MBA, m.Ed or other equivalent

Year obtained: 16.06.1983

Education

Academic Degree	Name of the Institution	Country	Major discipline	Start year	End year
Master/MS, MA, MR, MBA, m.Ed or other equivalent	Georgian Technical University		Tecnology of Inorganic Substances	1977	1983

Projects

Completed projects

Project title	Position	Project head	Start Date	End Date	Donor
Development of modern II stage wound healing preparations on the basis of novel plant biopolymer	Support personnel	Vakhtang Barbakadze	02.04.2012	02.04.2014	Shota Rustaveli National Science foundation
Phenolic compounds of Astragalus microcephalus Willd.	Support personnel	Nana Kavtaradze	01.01.2009	31.12.2009	Georgian National science foundation

Scientific Fields

Main Field

Field: 3. Medical and health sciences

Sub-Field: 3.1 Basic medicine

Subject area: 3.1.5 Pharmacology and pharmacy

Additional Field (1)

Field: 1. Natural sciences

Sub-Field: 1.4 Chemical sciences

Subject area: 1.4.6 Other

Employment History**Current place(s) of employment**

Workplace	Name of the work department	Position	Main responsibilities	Start Date
TSMU Iovel Kutateladze Institute of Pharmacochemistry	Department of Phytochemistry, Direction of phenolic compounds	Scientist	Study of biologically active compounds of Georgian flora	01.08.2018

Work experience

Company/Institution	Name of the department	Position	Main responsibilities	Start Date	End Date
TSMU Iovel Kutateladze Institute of Pharmacochemistry	Department of Phytochemistry	Scientist	Study of Biologically active compounds of Georgian flora	08.09.2014	31.07.2018
Tbilisi State Medical University Iovel Kutateladze Institute of Pharmacochemistry	Laboratory of phenolic compounds	Laborer	Research of natural compounds	01.02.2012	07.09.2014
Institute of Pharmacochemistry of Georgian Academy of Sciences	Department of Phytochemistry	Junior scientist	Research of natural compounds	06.08.1991	01.02.2012
Institute of Pharmacochemistry of Georgian Academy of Sciences	Department of Phytochemistry	Senior Laborer	Plant extraction and chromatography of natural compounds	01.01.1984	01.09.1991
Institute of Pharmacochemistry of Georgian Academy of Sciences	Department of Phytochemistry	Laborant	Plant extraction and chromatography of natural compounds	01.08.1976	01.01.1984
Institute of Pharmacochemistry of Georgian Academy of Sciences	Department of Phytochemistry	preparator	Plant extraction and chromatography of natural compounds	01.09.1975	20.07.1976

Scientific Productivity**Patents**

Patent name	Issuing organization	Registration number	Year of Issue
Method of obtaining of triterpen saponins with anti_inflammatory activity against of nose and ear cavity inflammations	NATIONAL INTELLECTUAL PROPERTY CENTER OF GEORGIA	u 1352	2005

Article / Monograph / Manual

Type	Authors	Publication title	Source title	Year
Article	Shalashvili K.G., Sutiashvili M.G., Sagareishvili T.G., Aneli J.N., Alania M.D.	Results of the preliminary study of plants of Georgian flora for the content of flavonoids and triterpenoids	Georgian Medical News, № 9 (294), pp.166-176	2019
Monograph	Marina Sutiashvili	Biological active compounds and chemical components in something species of Georgian flora	Publishing Samshoblo	2018
Article	M..Alania and M.Sutiashvili	Hydrophobic isoprenoids from stems of Astragalus galegiformis from the flora of Georgia	Chemistry of natural products, Vol.54, № 2, pp.315-316.	2018
Article	K.G.Shalashvili, M.G.Sutiashvili, M.D.Alania, N.Sh.Kavtaradze, and A.V.Skhirtladze	Flavananol glycosides from leaves of Phellodendron lavallei introduced in Georgia	Chemistry of Natural products Vol.54, № 2, March, pp.263-266	2018

Type	Authors	Publication title	Source title	Year
Article	K.Shalashvili, M.Alania, M.Sutiashvili, N.Kavtaradze,	Preliminary research of some plants growing in Georgia on the content of flavonoids and triterpenoids	Proceedings of the Georgian National Academy of sciences "Chemical series"	2017
Article	Alania,M.D, .Sutiashvili M.G, Kavtaradze N.Sh. and .Skhirtladze A.V.	Chemical constituents of Astragalus falcatus.	Chemical of Natural Compounds, vol. 53, N 6, pp.1202-1203	2017
Article	Shalashvili K, Sagareishvili T, Kavtaradze N, Sutiashvili M, Alania,M, Kobakhidze K, Gigoshvili T.	Fundamental research into chemical components of Georgian flora	Chemical problems, N 2, pp.162-166.	2017
Article	Sichinava M.B. .Sutiashvili M.G, .Alania M.D.	Flavonols from overground part of Ononis arvensis L, growing in Georgia	Proceedings of the Georgian National Academy of sciences "Chemical series" vol. 42, № 2, pp.173-174.	2016
Article	.Apakidze Z.Z.,.Sutiashvili M.G. Aneli J.H, .Moistsrapishvili M.G, Piachente S, Masulo .M, Alania M .D.	Comparative chemical analysis Astragalus bungeanus Boriss and Astragalus kadshorensis of Georgian flora	Proceedings of the Georgian National Academy of sciences - "Chemical series", vol.41, N 1-2, pp.104-108	2015
Article	M.B.Sichinava, M.G.Sutiashvili, M.D.Alania, V.Mai-Leddet, E.Olivie	Chemical components of arial parts of Ononis arvensis from Georgian flora	Proceedings of the Georgian National Academy of sciences "Chemical series"	2014
Article	Alania M.D,Sutiashvili M.G, .Shalashvili K.G, .Skhirtladze A.V, .Mshvildadze V.D, Pichette A.	Iridoid glycosides from roots Verbascum laxum	Chemistry of natural products, N 5, pp.731-733	2014
Article	Alania M.D, Shalashvili K.G, Sagareisvili T.G, Kavtaradze N.Sh, Sutiashvili M.	Secondary metabolites of some species from Georgian flora: Fundamental and applied aspects	Collection scientific works TSSU, pp.58-62	2014
Article	Sutiashvili M.G,..Alania M.D, Mshvildadze V.D, Skhirtladze A.V, Pichette A, .Lavoie S.	Flavonoid and cycloartane glycosides from seeds o Koelreuteria paniculata	Chemistry of natural compounds, № 2, pp. 333-334.	2013
Article	Alania, M.D, .Kavtaradze N.Sh, Skhirtladze,A.V, Sutiashvili M.G, Kemertelidze E.P.	Flavonoid glycosides from flowers Sisymbrium officinale and Diplotaxis muralis , growing in Georgia	Chemistry of natural products, N 2, pp.281-282.	2012
Article	Alania M.D, Kavtaradze N.Sh, Skhirtladze A.V, Sutiashvili M.G.	Flavonoid oligosides Astragalus falcatus from Georgian flora	Chemistry of natural products, N 3, pp.337-341	2011
Article	G.Ghvaladze, A.Kandelaki, M.Alania, Q.Shalashvili, N.Kavtaradze, T.Sagareishvili, M.Sutiashvili	Phytochemical and pharmacological results of Ocimum Basilicum L. of raw material and industry of nutrition paint technological control	Novation - Periodical scientific Journal	2010
Article	Alania M, Shalashvili K, Bakuridze A, Sutiashvili M.	Preliminary chemical research leaves Phellodendron lavallei Dode	Investigation of Georgian Biologically Active Compounds of plant and Mineral Origin Collected Scientific Works, pp.14-18	2010
Article	.Sichinava M.B, .Alania M.D, Sutiashvili M.G, Aneli J.N.	Alpha-onocerin from roots Ononis arvensis, growing in Georgia	Investigation of Georgian Biologically Active Compounds of plant and Mineral Origin Collected Scientific Works,vol. 2(17), pp.7-9.	2010
Article	Sutiashvili M.G, Alania M.D, .Kavtaradze N.Sh.	Mineral composition of leaves some species of family Fabaceae from Georgian flora	Plant resources, Sankt-Peterburg, Nauka, vol. 3, p.86-90.	2010
Article	M.G. Sutiashvili , M.D. Alania, A.V. Skhirtladze, E.P. Kemertelidze.	A Triterpene glycoside and flavonoids from leaves of Akebia quinata.	Chemistry of natural compounds, № 3, p. 321	2008
Article	Sutiashvili M, Iarosh E, Lavoie S, Pichette A, Mshvildadze V.	Triterpen glycoside from leaves akebia quinata Decne., growing in Georgia	Gergia Chemical Journal , vol. 6, N 5, pp.546-547	2008
Article	Sutiashvili M.G.	Koelreuteria saponin B from seeds of Koelreuteria paniculata.	Chemistry of Natural compounds, № 1, p. 77	2000

Scholarships/awards name	Issuer	Year of Issue
Jubilee medal	Institut of Pharmacochemistry Georgian Academy of sciences	1984
Honorary Deed	Institut of Pharmacochemistry Georgian Academy of sciences	1984

Participation in scientific events

Scientific event name	Title of the presentation	Event venue	Year
2 nd International Conference on Medicinal Chemistry & Drug Design & 2 nd International Conference on Bio Equivalence & Bio Availability	Plant Species from the Georgian Flora as Sources of Medicinal Remedies	Barcelona, Spain, Thesis, august, p.36	2019
XIII International Symposium on the Chemistry of Natural Compounds	BIOLOGICAL ACTIVITY OF EXTRACTS OF SOME PLANTS FROM GEORGIAN FLORA	Shanghai, Schina, p.58	2019
International Scientific Conference Green Medications - By Green Technologies - For Healthy Liffe	Biologically active compounds of Astragalus falcatus Lam.	Tbilisi, Georgia, 27-28 September, Thesis 4	2019
VII Annual Scientific-practical conference "Actual questions of medicine"	Flavon compounds of some plants growing in Georgia	Baku, Azerbaijan, pp.42-43	2018
Fourth Scientific Conference "Natural and sinthetic biological active compound"	Some component from stems of Astragalus galegiformis	Tbilisi, Georgia pp. 128-129	2018
X International Symposium "Phenolic compounds: Fundamental and application aspects"	Role of phenolyc compounds in phisiology of some plants of Georgian flora	Moscow, Rossia, pp.10-12	2018
International scientific conference - Future Technologies And Quality of Life	Phenolic compounds of Ononis arvensis - Prospective Gastroproteqtors	Batumi, Georgia	2017
International scientific conference - Future Technologies And Quality of Life	Georgian Flora - a Rich Sourses of Medicinal substances	Batumi, Georgia	2017
12th International Symposium on the Chemistry of Natural Compounds	Medicinal remedies from the plants of Georgian flora	Tashkent, Uzbekistan, p.359	2017
World Congress on Pharmacology & Chemistry of Natural compounds	Pharmacologically active compounds from some plants of Georgian flora	TBILISI, GEORGIA, p.6	2017
Chemistry and Electrochemistry International Scientific cinference	Fundamental research of chemical components of vegetation of Georgian flora	Urek, Georgia	2016
3-rd scientific conference "Natural and synthesis biologically active compounds"	Laxosid - new iridoid glycoside from roots of Verbascum laxum	TBILISI, GEORGIA, pp.136-137	2016
Sizth Internationalo Scientific-Practical Internet-Conference "The problems of Bio-Safe food and Business Environment"	Biologically active isoflavonoides of some plants of Georgian flora	Kutaisi, Georgia, pp. 30-33	2016
3-rd International Conference on Pharmaceutical Sciences	Plants of the family Leguminosae of Georgian flora as potential sources of biologically active flavonoids	TBILISI, GEORGIA, pp. 140-141	2015
3-rd International Conference of Organic Chemistry (ICOC-2014) "Organic synthesis -Driving Force of Life Development"	Flavonoids from the leaves of Phellodendron Lavallei Dode, introduced in Georgia	TBILISI, GEORGIA, p.134	2014
II International Scientific-practical conference "Actual questions of Medicine"	Chemical contents and biologically activity of Astragalus Bungeanus Boriss.	Baku, Azerbaijan	2013
International Scientific-practical conference "Free radicals and antioxydants in Chemistry, biology and medicine".	Study of antioxydant activity of some specie plant of Georgian fliora	Novosibirsk	2013
X International Symposium on the chemistry of Natural compounds	The vegetation of Georgia A potential sourse of therapeutic drugs	Tashkent-Bukhara	2013
II International scientific-practical conference "Actual questions of Medicine"	Chemical contents of Ononis arvensis of Georgian flora	Baku, Azerbaijan, pp.120-121	2013
2 th scientific conference "Natural and Synthetic Biologically Active Compounds"	Chemical components from Ononis arvensis and Astragalus bungeanus of Georgian flora	TBILISI, GEORGIA, p.130	2013
2 th scientific conference "Natural and synthetic biologically active compounds"	Chemical components from seeds Koelreuteria paniculata Laxm.	TBILISI, GEORGIA, p.127	2013
International conference "Development ways of biotechnology in Turkmenistan"	Medicinal preparations of phenolic compounds plants of Georgian flora	Ashkhabad, Turkmenistan	2013
9th International Symposium on the Chemistry of Natural compounds	Biologically active compounds from some plants of Georgian Flora	Urumqi Xinjiang China	2011
2-nd International Conference on Organic Chemistry: "Advances in Heterocyclic Chemistry"	The chemical structure of triterpene glycosides from Akebia quinata Introduced in Georgia	TBILISI, GEORGIA. p.196	2011
International Scientific -Technical Conference - Sustainable Development And Protection of Environment	Preliminary Phytochemical investigation leaves of Morus nigra, growing in Georgia	Tbilisi, Technical university	2010

Scientific event name	Title of the presentation	Event venue	Year
VIII All-Russian conference with International participation	Biologically active secondary metabolites plants of Georgian flora	Ufa, Russia	2010
International conference "Bioantioxydantes".	Antioxydante active phenolic compounds species of Georgian flora	Moscow, Russia	2010
Junior scientific conference of Instituta farmacochemistry Iovel Kutateladze	Secondary metabolites from roots of <i>Ononis arvensis</i>	Tbilisi, Georgia, pp. 7-9	2010
Actual problems of Chemistry of Natural product	Biologically active compounds of <i>Phellodendron Lavalley</i> and <i>Akebia quinata</i> , growing in Georgia	Tashkent, Uzbekistan	2009
XXI International conference on Polyphenols (JIEP)	Polyphenol compounds of some plants of Georgian flora	Maroco, Semilalia	2002

Productivity index

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Google scholar	31.00	4.00