



# Georgian National Academy of Sciences

ფორმა

## Personal Data (CV)

<b>Surname</b>	Japoshvili	<b>First Name</b>	George
<b>Address (work, home)</b>	Mose Toidze st. 52, Tbilisi	<b>Date and place of birth</b>	03.11.1970
<b>Citizenship</b>	Georgia	<b>Telephone number(s)</b>	599290785
<b>E-mail</b>	Giorgij70@yahoo.com		

### 3. Education

Education	Institution	Learning Time
Secondary	99 public school	1977-1988
Higher	S.S. Orbeliani State Ped. University	1988-1993
Postgraduate study, doctoral candidacy	Institute of Zoology, Georgian National Academy of Sciences	1993-1997

### 4. Knowledge of Languages

Foreign languages	Level of language proficiency (fluent, intermediate, beginning with the help of a dictionary)
English	Fluent
Russian	Fluent
Turkish	Intermediate

### 5. Scientific or Academic Degree and Rank

	Title of the thesis	Date of conferment	Degree
Ph.D. thesis	Parasitic Chalcids (Hymenoptera: Chalcidoidea) of Coccids, Psyllids and Whiteflies (Coccoidea, Psylloidea, Aleyrodidea) of City Tbilisi	31.05.1999	PhD
Doctoral thesis			
Academician Doctor			
Professor	Agricultural University of Georgia	2013	Full Prof.
Corresponding Member of the Academy	Georgian National Academy of Sciences	2024	Corresponding Member
Member of the Academy			

## 6. Work Experience

Date	Institution	Position
1992-1999	Dep. of Invertebrate animals, Institute of Zoology, Georgian Academy of Sciences, Tbilisi, Georgia	Senior Laboratory Assistant
1999-2006	Dep. of Invertebrate animals, Institute of Zoology, Georgian Academy of Sciences, Tbilisi, Georgia	Senior Research Scientist
2006-2010	Dept. of Plant Protection, Faculty of Agriculture, Suleyman Demirel University, Isparta, Turkey	Assoc. Prof. (Docent) of Entomology
2010-2011	Entomology and Biocontrol Research Centre, Ilia State University, Tbilisi, Georgia	Director
2012-2017	Invertebrate Research Center, Tetrtsklebi, Georgia	Principal Investigator
2011-2013	Entomology and Biocontrol Research Centre, Agraricultural University of Georgia, Tbilisi, Georgia	Director
2013-present	Institute of Entomology, Agraricultural University of Georgia, Tbilisi, Georgia	Director
2017-present	Invertebrate Research Center, Tetrtsklebi, Georgia	Head of the board

### 6.1 Teaching Activity

Date	Institution	Position
2000-2003	Faculty of Natural Sciences, S.S. Orbeliani Ped. University, Tbilisi, Georgia	Invited lecture of Ecology
2006-2010	Dept. of Plant Protection, Faculty of Agriculture, Suleyman Demirel University, Isparta, Turkey	Assoc. Prof. (Docent) of Entomology
2010-2011	School of Graduate Studies, Ilia State University, Tbilisi, Georgia	Assoc. Prof. of Entomology
2013-present	Faculty of Agro-technology, Agraricultural University of Georgia, Tbilisi, Georgia	Full Professor

### 6.2 Work Abroad

Form of activity	Date	Place and Institution
Delivering a course of lectures at foreign higher education institutions	2006-2010	Suleyman Demirel University, Isparta, Turkiye
Long-term academic mission to research institutions	2001-2002	Suleyman Demirel University, Isparta, Turkiye
Long-term academic mission to research institutions	2003-2004	British Natural History Museum, London, UK
Long-term academic mission to research institutions	2004-2005	Cuimbra University, Cuimbra, Portugal
Long-term academic mission to research institutions	2009	Madrid Natural History Museum, Madrid, Spain
Long-term academic mission to research institutions	2010	University of Massachusetts, Amherst, USA
Long-term academic mission to research institutions	2014	Kyushu University, Fukuoka, Japan

## 7. Sphere of Scientific Interests

Zoology
Ecology
Entomology
Biodiversity
Morphological and Molecular Taxonomy of Chalcids
Population Dynamics
Biological control

## 8. Publications (Total number 207, indicating the Citation Index according scholar Total 1910, H-Index 22)

### 8.1 Monographs

Years	
2013	Atlas of Georgian Wildlife. Plants and Animals
2014	The use of classical biological control to preserve forest in north America
2016	A review of Japanese Encyrtidae (Hymenoptera), with descriptions of new species, new records and comments on the types described by Japanese authors
2020	Widespread polytypic species or complexes of local species? Revising bumblebees of the subgenus <i>Melanobombus</i> world-wide (Hymenoptera, Apidae, <i>Bombus</i> )
2023	Bumblebees with big teeth: revising the subgenus <i>Alpigenobombus</i> with the good, the bad and the ugly of numts (Hymenoptera: Apidae)

### 8.2 Principal Papers (no more than 50)

Years	
2024	Salden T., Muller B., <b>Japoshvili G.</b> , Hein N., Ugrelidze A., Peters R. First records of the Hymenoptera superfamilies and families Mymarommatoidea: Mymarommatidae and Stephanoidea: Stephanidae in Georgia. <i>Caucasia</i> , 3:145-150.
2024	Yefremova Z., Kosheleva O., Yegorenkova E., <b>Japoshvili G.</b> New Records of Eulophidae (Hymenoptera: Chalcidoidea) from Georgia (Sakartvelo). <i>Journal of Entomological Research Society</i> , 26(2):303-313.
2024	<b>Japoshvili G.</b> , Murvanidze M., Inasaridze N., Meskhi Z., Lipartia Z., Namicheishvili L. Population monitoring and status evaluation of the new invasive pest, <i>Drosophila sukuzii</i> (Matsumura) (Diptera: Drosophilidae), in various crop systems of Georgia (Sakartvelo). <i>Hellenic Plant Protection Journal</i> , 17(111-123).
2024	<b>Japoshvili G.</b> , Staverlok A. Additions to the knowledge of Encyrtidae (Hymenoptera: Chalcidoidea) from Norway, with descriptions of two new species. <i>Zootaxa</i> , 5410(4): 557-564.
2023	<b>George Japoshvili</b> , Evangelos Koutsoukos, Grigorios Vamvakas, Dionysios Perdikis, Jakovos Demetriou. New records of Encyrtid wasps (Hymenoptera: Chalcidoidea) from Greece and Cyprus with the description of a new species associated with <i>Macrohomotoma gladiata</i> Kuwayama (Hemiptera: Psylloidea). <i>Phytoparasitica</i> , 51(4): online first.
2023	<b>Japoshvili G.</b> , Haris A. Sawflies (Hymenoptera: Symphyta) from Racha and Kakheti regions of Georgia (Sakartvelo). <i>Natura Somogyensis</i> , 40:119-127
2023	<b>Japoshvili G.</b> , Haris A. Sawflies (Hymenoptera: Symphyta) from Babaneuri state reserve and Tbilisi, Georgia (Sakartvelo). <i>Natura Somogyensis</i> , 41:31-38.
2023	M Riedel, W Penigot, M Schwarz, E Diller, N Johansson, <b>G. Japoshvili</b> . Darwin wasps (Hymenoptera, Ichneumonidae) of the Kintrishi National Park, Sakartvelo (Georgia), with descriptions of six new species. <i>Linzer Biologische Beiträge</i> , 55(1):61-153.
2023	<b>Japoshvili G.</b> , Kaydan MB., Gul A., Ozgen I. A new parasitoid record on <i>Didesmococcus unifasciatus</i> (Archanglskaya) (Hemiptera: Coccidae): <i>Metaphycus melanostomatus</i> (Timberlake, 1916) (Hymenoptera: Encyrtidae). <i>Munis Entomology and Zoology</i> , 18(2):112-113.
2023	<b>Japoshvili G.</b> , Ljubomirov. Apoidea (Hymenoptera, Apiformes and Spheciformes) of Northwestern Georgia with new records for the country. <i>Journal of Biodiversity and Systematics</i> , 9(2):399-418.
2022	<b>Japoshvili G.</b> , Arabuli T., Salakaia M., Tskaruashvili Z., Kirkitadze G, Talamas E. Surveys for Halyomorpha halys (Stål)(Hemiptera: Pentatomidae) and its biocontrol potential by parasitic wasps in the Republic of Georgia (Sakartvelo). <i>Phytoparasitica</i> , 50:127-137.
2022	Laszlo Z., Kelemen TL., <b>Japoshvili G.</b> 2022. Pteromalidae of Lagodekhi Protected Areas with the description of a new <i>Psilocera</i> species from Sakartvelo (Georgia). <i>Acta Zoologica Academiae Scientiarum Hungaricae</i> , 68(1):53-72
2022	<b>Japoshvili G.</b> , Haris A. New <i>Monoctenus</i> Dahlbom, 1835 (Hymenoptera: Symphyta) species from Georgia. <i>Natura Somogyensis</i> , 38:23-28
2022	<b>Japoshvili G.</b> , Gordiashvili N., Injia S., Tsklauri Kh., Sulamanidze G. Updated annotated checklist of insects from Lagodekhi protected areas, Sakartvelo (Georgia). <i>Munis Entomology and Zoology</i> , 17(2): 793-841
2022	<b>Japoshvili G.</b> , Soethof R. New records of Encyrtidae (Hymenoptera: Chalcidoidea) from the Netherlands, with a description of new species. <i>Zootaxa</i> , 5155(4):549-563
2022	<b>Japoshvili G.</b> New data on some microhymenopteran families from Lagodekhi Protected Area, with new records for Georgia (Sakartvelo) and the Caucasus. <i>Caucasiana</i> 1:7-11.
2022	<b>Japoshvili G.</b> , Haris A. Sawflies (Hymenoptera: Symphyta) of Kintrishi National Park, south-west Georgia (Sakartvelo). <i>Annals of Agrarian Science</i> , 20(1):12-27
2022	<b>Japoshvili G.</b> , Haris A. Sawflies (Hymenoptera: Symphyta) from North-Western Georgia (Sakartvelo). <i>Caucasiana</i> , 1(1)41-49.
2022	Supatashvili A., <b>Japoshvili G.</b> , Haris A. Some important records on sawflies (Hymenoptera: Symphyta) from the

	Entomological Collection of Agricultural University of Georgia (Sakartvelo) identified by Dr. Ermolenko. <i>Natura Somogyensis</i> , 39:48-59.
2022	<b>Japoshvili G.</b> , Haris A. Sawflies (Hymenoptera: Symphyta) from North Western Georgia (Sakartvelo) (Part II). <i>Natura Somogyensis</i> , 39:35-46
2022	<b>Japoshvili G.</b> , Haris A. Sawflies (Hymenoptera: Symphyta) of high altitudes of Kintrishi National Park, south-west Georgia (Sakartvelo)(Part II). <i>Annals of Agrarian Science</i> , 20(3):172-179
2022	<b>Japoshvili G.</b> , Haris A. Sawflies (Hymenoptera: Symphyta) of Kintrishi Nature Reserve (Georgia, Sakartvelo). <i>Annals of Agrarian Science</i> , 20(4):199-208
2022	Murvanidze M., <b>Japoshvili G.</b> , Inasaridze N., Deutsch F. Drosophilid flies (Diptera:Drosophilidae) of Georgia (Sakartvelo) with new records for the country. <i>Caucasiana</i> . 1: 25-28. DOI 10.3897/caucasiana.1.e87258
2022	<b>George Japoshvili</b> , Jacek Hilszczański, Adam Byk, Tomasz Jaworski, Krzysztof Łoś, Jerzy Borowski, Grzegorz Tarwacki, Jacek Piętka, Radosław Plewa. New records of Coleoptera from Lagodekhi Protected Areas, with new records for Georgia (Sakartvelo). <i>Caucasiana</i> , 1:29-39
2021	Fujie S, <b>Japoshvili G</b> , Fernandez-Triana J. Review of the world species of <i>Paroplitis</i> Mason, 1981 (Hymenoptera, Braconidae, Microgastrinae), with description of three new species. <i>Deutsche Entomologische Zeitschrift</i> , 68(1): 33-34.
2021	Khachikov E, Iljina E, Gasanova N, <b>Japoshvili G</b> . Preliminary faunistic study on the rove beetles (Coleoptera: Staphylinidae) of Republic of Dagestan, with some additional information from northern Caucasus. <i>Zootaxa</i> , 4950(2):248-266. DOI: 10.11646/zootaxa.4950.2.2
2021	Kreiter P., Ris N., Warot S., Belet A., Ayed F., <b>Japoshvili G.</b> , Germain J., Balmes V., Descamps S., Tournourat A., Cambournac L., Henry S., Graverol S., Boujot Y., Lepinay V., Correa M., Paris B., Poncet C., Robert F. Les Cochenilles des plantes ornementales. <i>Phytoma</i> , 740:9-12.
2021	Michael PD Garratt, GA de Groot, Matthias Albrecht, Jordi Bosch, Tom D Breeze, Michelle T Fountain, Alex M Klein, Megan McKerchar, M Park, Robert J Paxton, Simon G Potts, Gesine Pufal, Romina Rader, Grace D Senapathi, Georg KS Andersson, Olivia M Bernauer, Eleanor J Blitzer, Virginie Boreux, Alistair Campbell, Claire Carvell, Rita Földesi, Daniel García, Lucas A Garibaldi, Peter A Hambäck, Giorgi Kirkitadze, Aniko Kovács-Hostyánszki, Kyle T Martins, Marcos Miñarro, Rory O'Connor, Rita Radzeviciute, Laura Roquer-Beni, Ulrika Samnegård, Lorraine Scott, Nicolas J Vereecken, Felix Wäckers, Sean Webber, <b>George Japoshvili</b> , Aigul Zhushupbaeva.. Opportunities to reduce pollination deficits and address production shortfalls in an important insect pollinated crop. <i>Ecological Applications</i> . 31(8):1-12
2021	Riedel M., <b>Japoshvili G</b> . New records of Ichneumonidae from Northwestern Sakartvelo (Georgia), with additions to the fauna of Lagodekhi reserve. <i>Linzer biologische Beiträge</i> 53 (2), 241-288
2021	Fallahzadeh M., <b>Japoshvili G.</b> , Saghaei N. Distribution and new host associations of the genus <i>Metaphycus</i> Mercet (Hymenoptera: Encyrtidae) in Iran. <i>Zoology in the Middle East</i> , 67(3):277-280
2021	<b>Japoshvili G.</b> , Ljubomirov T. Wasps of the families Ampulicidae, Bembicidae, Bethyridae, Chrysididae, Crabronidae, Evanidae, Gasteruptidae, Heloridae, Pemphredonidae, Pompilidae, Psenidae, Sphecidae and Vespidae (Hymenoptera) of Lagodekhi protected areas, from Georgia (Sakartvelo). <i>Annals of Agrarian Science</i> , 19(4): 269-287.
2020	Marusik Y., Otto S., <b>Japoshvili G</b> . Taxonomic notes on Amaurobius (Araneae: Amaurobiidae), including the description of a new species. <i>Zootaxa</i> 4718 (1), 47-56
2020	Triapitsyn S., Dominguez C., Huber J., <b>Japoshvili G.</b> , Heraty J. Morphological and molecular separation between <i>Macrocamptoptera grangeri</i> Soyka and <i>M. metotarsa</i> (Girault) (Hymenoptera: Mymaridae), <i>Journal of Natural History</i> , 54:9-12, 585-596, DOI: 10.1080/00222933.2020.1766143
2020	<b>Japoshvili G.</b> , Khachikov E. List of Staphylinids of Lagodekhi Reserve with some new records from Sakartvelo (Georgia). <i>Zootaxa</i> , 4767(3): 495-500
2020	<b>Japoshvili G.</b> , Ramos P., Borges E. New records of encyrtids (Hymenoptera: Encyrtidae) parasitoids of Coccoomorpha (hemiptera) from Portugal. <i>Munis Entomology and Zoology</i> 15 (1), 262-264
2019	Shahbazvar N., Hosseini R, Manzari Sh., <b>Japoshvili G</b> . First record of <i>Coccobius pistacicolus</i> (Yasnosh, 1968)(Hym.: Aphelinidae) from Iran. <i>Journal of Crop Protection</i> , Vol: 8(1): 131-134.
2019	Shcherbakov N., Kostjukov V, Ismailov V., Vasileva L., Kosheleva O., Komantsev A., Podvarko A., <b>Japoshvili G</b> . First notes about parasitization of <i>Cydia</i> spp. (Lepidoptera: Tortricidae) damaging Oaks ( <i>Quercus</i> spp.) and Oriental Beech ( <i>Fagus orientalis</i> ) in the Northern Caucasus. <i>Annals of Agrarian Science</i> . 17:312-314.
2019	<b>Japoshvili G.</b> , Kostjukov V., Kosheleva O., Podvarko A. New Record of <i>Aprostocetus caudatus</i> Species Group (Hymenoptera, Eulophidae) from Georgia. <i>Journal of Entomological Research Society</i> , 21(3):361-367
2019	<b>Japoshvili G.</b> , Mumladze L. New species and new records of <i>Aphelinus</i> Dalman (Hymenoptera: Chalcidoidea: Aphelinidae) from Lagodekhi Reserve (Sakartvelo - Georgia), with diversity and distribution along an elevational gradient. <i>Turkish Journal of Zoology</i> . 43:192-202.
2018	<b>Japoshvili G</b> . New records of <i>Centrodora</i> Forster (Hymenoptera: Aphelinidae) from the Caucasus. <i>Turkish Journal of Zoology</i> , 42: 118-120.
2018	Dobosz R., <b>Japoshvili G.</b> , Krivokhatsky V., Wąsala R. Contributions to the knowledge of neuropterid insects (Neuropterida: Raphidioptera, Neuroptera) of Georgia (Sakartvelo). Part II. <i>Annals of the upper Silesian museum in bytom entomology</i> . 26:1-21. <a href="http://doi.org/10.5281/zenodo.1147632">http://doi.org/10.5281/zenodo.1147632</a>
2018	Dvorak L., <b>Japoshvili G</b> . The scorpionflies (Mecoptera) from Lagodekhi Reserve, with some distributional and seasonal activity data. <i>Zootaxa</i> , 4407(1):137-140
2018	Kostjukov V., <b>Japoshvili G</b> . New record of <i>Hyperteles</i> (Hymenoptera: Eulophidae) species from Transcaucasia. <i>Annals of Agrarian Science</i> , 16 (1):42-44.
2018	<b>Japoshvili G.</b> , Kaydan MB. Parasitoid complex of <i>Gossyparia spuria</i> (Modeer)(Hemiptera: Acanthococcidae)

	from eastern anatolia with new records for the Turkish fauna. <i>Annals of Agrarian Science</i> , 16(1):32-33
2018	<b>Japoshvili G.</b> , Dzneladze G., Kirkitadze G., Kiss B., Kaydan B. A new and dangerous pest for the Caucasus – <i>Drosophila suzukii</i> (Matsumura, 1931) (Diptera: Drosophilidae). <i>Annals of Agrarian Science</i> , 16(4):464-465
2018	Otto S., <b>Japoshvili G.</b> The spiders (Arachnida: Araneae) of the Lagodekhi Reserve, Georgia: faunistic results of a transect study and an updated checklist. <i>Arachnology</i> , 17(8):375-391.
2018	<b>Japoshvili G.</b> , Erkilic L., Caliskan AF., Kaydan MB. Parasitoid complex of <i>Planococcus ficus</i> (Signoret)(Hemiptera: Pseudococcidae) in Turkey. <i>Phytoparasitica</i> , 46(4):481-485
2018	<b>Japoshvili G.</b> , Fallahzadeh M. A new species of <i>Anagyrus</i> (Hymenoptera: Encyrtidae) from Iran, parasitoid of <i>Planococcus ficus</i> (Hemiptera: Pseudococcidae) on <i>Vitis vinifera</i> . <i>Zoology in the Middle East</i> . 64(4):340-344.

### 8.3 Textbooks, Additional Manuals, and other Methodological Literature and Training means

Years	
2019	Agricultural dictionary. Ed. T. Urushadze et al.

### 8.4 Electronic Publications

Years	Title	Address of Source

### 8.5 Participation in Scientific Symposiums, Conferences for the last ten years

Years	Title	Name of Event
2024	Presentation title: Identifying functional pollinator biodiversity and threats to its decline in Georgia	Research and Higher Education in Central Asia and the Caucasus. Final Symposium, <b>Hannover, Germany</b>
2019	Poster Title: New records of Encyrtids (Hymenoptera: Encyrtidae) parasitoids of Coccomorpha (Hemiptera) from Iberian Peninsula. Presentation title: 1. Encyrtid parasitoids of scale insects (Hymenoptera: Encyrtidae) collected in Lagodekhi Protected areas using malaise trap; 2. Some recent records of parasitoids attacking <i>Planococcus ficus</i> (Hemiptera: Pseudococcidae) and <i>Gossyparia spuria</i> (Hemiptera: Acanthococcidae) in Turkey.	XV International Symposium on Scale Insect Studies, <b>Zagreb, Croatia</b>
2018	Improving knowledge about biological control of Scale Insects in ornamentals through collaboration and research sharing: the example of the French Casdar* <b>COCHORTI</b> project, a decision support tool for the recommendation.	XI European Congress of Entomology, <b>Napoli, Italy</b>
2018	A review of the families Encyrtidae and Aphelinidae (Hymenoptera (Chalcidoidea) in Norway. Co-authors: LO Hansen, C. Thuroczy.	9 <sup>th</sup> International Congress of Hymenopterists, <b>Matsuyama, Japane</b>
2016	Preliminary Results of Lagodekhi Reserves Hymenoptera Diversity	25 <sup>th</sup> international Congress of Entomology, <b>Orlando, USA</b>
2015	Beech scale in part of its native range (Caucasus Mts., Georgia) and in an invaded area (Massachusetts, USA). Co-Author: R. VanDriesche	26 <sup>th</sup> USDA Interagency Research Forum on Invasive Species, <b>Annapolis, Maryland, USA</b>
2015	Preliminary Results of Lagodekhi Reserves Hymenoptera Diversity	25 <sup>th</sup> international Congress of Entomology, <b>Orlando, USA</b>
2014	Revision of encyrtids (Hymenoptera: Encyrtidae) recorded from Japan	8 <sup>th</sup> International Congress of Hymenopterists, <b>Cusco, Peru</b>

### 9. Organizational Work (Holding of Congresses and Conferences, Editorial Work)

Years	Name
2007	Member of Organizing committee of Second Plant Protection Congress of Turkey, Isparta, TURKEY
2017	Member of Scientific committee of International Symposium on New Horizons in Forestry
2023	Organizer, XVI International Symposium of Coccidologists, Tbilisi, Georgia, 17-20 July, 2023
2013-present	Member of Editorial board of Journal of Crop Protection
2014-present	Member of Editorial board of Journal of Annals of Agrarian Science

<b>2014-present</b>	Member of Editorial board of Norwegian Journal of Entomology
<b>2015-present</b>	Member of Editorial board of Turkish Journal of Biocontrol
<b>2016-present</b>	Member of Editorial Board of Zoology in the Middle East
<b>2018-present</b>	Member of Editorial Board of Caucasian Entomological Bulletin
<b>2018-present</b>	Member of Editorial Board of Journal of Insect Biodiversity and Systematics

## 10. Inventions (Author's Certificate, Patents)

Years	Name

## 11. International and Local Scientific grants

Years	Name
1997-1999	Fauna and Ecology of Invertebrate animals of Tbilisi, Grant of Georgian Academy of Sciences.
2001-2003	Biodiversity of Invertebrate animals of Mariam Jvari reserve. Grant of Georgian Academy of Sciences
2003-2006	Imereti invertebrate animal's biodiversity, Grant of Georgian Academy of Sciences.
2002	Invited from Turkish side (Prof. Dr Ismail Karaca, The dean of Agricultural faculty, SDU, Isparta) to participate in their DPT project (Ref: 2002k120590/3) about biodiversity of lake area (granted by Turkish government), title: "Fauna and Biological Diversity of Protected area Between Eğirdir, Beyşehir and Kovada Lakes and Investigation of Potential Biological Control Agents"
2001	NATO-PC B program by TUBITAK (Ref: B.02.1. BAK.009.00.00/386/985) Project title: "Identification of Coccoidea and their parasitoids of Georgia and Isparta province (Turkey)", supervisor Prof. Dr. I. Karaca, Suleyman Demirel University, <b>Isparta, Turkey</b>
2002	NATO-PC B program by TUBITAK (Ref: B.02.1. BAK.009.00.00/562/1439) project title: "Identification and determination of Parasitic Hymenoptera (Chalcidoidea) of Isparta Province", supervisor Prof. Dr. I. Karaca, Suleyman Demirel University, <b>Isparta, Turkey</b>
2003-2004	Royal Society (NATO program) for one year research about taxonomic study on Chalcidoidea in the Entomology department of The natural History Museum, London, UK (Ref: 15135/02B/TB), supervisor Dr J. Noyes, The Natural History Museum, <b>London, UK</b>
2004-2005	NATO fellowship program for Portugal. (Ref: CP(GO)01/B/03/PO). Project title: "Identification and Determination of Parasitoids (Hymenoptera: Chalcidoidea) of Coccids (Homoptera: Coccoidea) in Portugal." Supervisor Prof. Dr Isabel Abrantes, Department of Zoology, <b>University of Coimbra, Portugal</b>
2003-2005	NATO Collaborative linkage grant, co-coordinator – Ref. SA(LST.CLG.979189): "Control of Japanese Wax Scale by <i>Microterys clauseni</i> Compere."
2006-2007	NATO Collaborate Linkage grant, co-coordinator – Ref. CBP.EAP.CLG.982206: Biological control of Globose Scale by parasitic wasps.
2007	Travel grant by Georgian National Science Foundation for participation in the XI International Symposium on Scale Studies, <b>Oeiras, Portugal</b> (Ref: GNSF/TR07/60).
2008	Travel grant by Georgian National Science Foundation for participation in the Plant Protection International conference, <b>Almaty, Kazakhstan</b> (Ref: GNSF/TR08/46)
2008-2011	TUBITAK about: "Measurement of insect biodiversity and development of the protected strategies in Golcuk Natural Park in Isparta". <b>Turkey</b> . Project Leader – Ref: B.02.1.TBT.0.06.03.11/AA-055, Project N1070743
2008-2009	GNSF about "Odonata, Coleoptera, Hemiptera, Hymenoptera biodiversity in Borjomi-Kharagauli National Park". Project Leader – Ref: 07_27_6-110
2009	Support under Synthesys project for access to ES-TAF. Project title: The revision and determination of <i>Microterys</i> species housing in MNCN (Appl: ES-TAF-5272). Supervisor and host Prof. Dr. Jose Luis Nieves Aldrey, MNCN, <b>Madrid, Spain</b> .
2010	Towards a molecular identification system for armored scale insect parasitoids: assembly and preliminary analysis of a morphological/molecular voucher collection, For qualification in University of Massachusetts, Amherst, USA. Supported by Georgian National Science Foundation for three months
2010-2011	Task force leader and group leader, Curriculum Invoking Bologna-aligned Education Leading to reform in Environmental Studies" /TEMPUS PROJECT CIBELES JEP 511172-DE-2010
2007-2011	Investigator in the DPT project (4 year): Ref: 2007K121320. Research and Rearing Center of Biological Control Agents (coordinator Prof. Dr. Ismail Karaca). <b>Turkey</b>
2011-2014	Survey of Beech Scale Parasitoids in the Native Range, supported by University of Massachusetts through United States Forest Service, Prime agreement 08-CA-11420004-120 and Subcontract UM# 08-004994 B 00.

	Subcontractor's Principal Investigator
2012-2013	Participant of Rufford Small Grant project: Forest rational use, conservation of Chestnut and Oak endangered trees, training of local people and their education for this purposes. Ref: 11675-1
2013-2015	Revealing the smaller hemipterans and their parasitoids (Insecta: Hemiptera, Hymenoptera). PI. «Stiftelsen Norsk Naturarv» [Norwegian Nature Inheritance Foundation], represented by Torbjørn Røberg, who supported this study economically in the project «Registrering and monitoring insect species in Oslo municipality» at Natural History Museum, University of Oslo. The present study was, in addition, partly funded by a grant to Dr. Geir Sjøli from the Norwegian Biodiversity Information Centre (project No.: 70184227)
2013-2016	Identifying functional pollinator biodiversity and threats to its decline in Georgia and Kyrgyzstan. Volks Wagen Foundation. AZ 86 880. Co-coordinator
2013-2014	Revision of Encyrtid types described by Dr Tachikawa and Dr Ishii. 1 October, 2013 - 1 February, 2014. Supported by Matsumae International Foundation, Japan
2014-2017	The biodiversity of Hymenoptera of Lagodekhi protected areas. Shota Rustaveli National Science Foundation – FR/221/7-110/13
2018-2019	Optimization of biological control of mealybugs in ornamental horticulture: a tool to help decision for the recommendations. Astredhor-ISA-IRC, France
2019-2020	Halyomorpha halys in Georgia and potential for its biological control. SRNSF, Georgia. #NFA-SRNSF-18-121
2021-2024	New infrastructure and knowledge transfer to build physical and digital collections for insects of the Caucasus biodiversity hotspot - A pilot for two ecologically and economically relevant insect taxa – VolksWagenStiftung, Between Europe and the Orient - A Focus on Research and Higher Education in/on Central Asia and the Caucasus Call for proposals: Structurally-oriented measures. Application A130165 (ref. 96773)
2023-2026	Hymenopteran Biodiversity in the Vashlovani National Park. Shota Rustaveli Georgian National Science Foundation – FR-22-1235

## 12. Scientific-Commercial Activity, author's certificate, Implementation

Years	Name

## 13. Other Activities

	Name	Years
<b>Supervision of Theses</b>	G. Kirkitadze. Biodiversity of functional pollinators and threats to its decline	2013-2022
	M. Nozadze. Oak Gall inducers and inquilins in Georgia	2017 - active
	G. Berechikidze. Gall midges of beech in Georgia	2022 - active
	M. Chubinidze. Pollinators of eastern Georgia	2022 - active
	T. Gencal, Bursa technical University	2024 -active
<b>Masters work</b>	N. Gabroshvili, Coccids of Tbilisi	2005
	T. Japaridze, Encyrtidae of Tbilisi	2005
	M. Batsankalashvili, Agruni	2013
	N. Glonti, Agruni	2016
	H. Celik, SDU, Turkey	2008-2009
	Z. Satici, SDU, Turkey	2008-2009
	F. Cankaya, SDU, Turkey	2008-2009
<b>Participation in International, State and Regional Programs</b>	Eine georgisch-armenisch-deutsche Initiative zum Aufbau einer gemeinsamen kaukasischen Biodiversitätsforschungsplattform (CaBOL)“, hereafter “CaBOL”, respectively the title in English “Georgian-Armenian-German Initiative to Establish a Joint Caucasus Biodiversity Research Platform (CaBOL)” with the reference number 01DK20014A from the federal budget as project funding - DLR Project	2020-2024

	Management Agency acting on behalf of the Federal Ministry of Education and Research (BMBF), Germany	
	Erasmus+programme, Bursa Technical University and Agricultural University of Georgia.	2021-2027
	Erasmus+programme, Babes Bolyai University, Romania and Agricultural University of Georgia.	2021-2027

#### 14. Awards and Prizes, Honorary Title

Date	Name of Awards, Prizes, Honorary Title
2000-2003	II degree scholarship, of President of Georgia, for young scientists
2019	Certificate of Honor – For scientific achievements in the field of Entomology – Georgian National Academy of Sciences
2020	Honorary Diploma - For scientific achievements in the field of Entomology - Georgian Academy of Sciences

#### 15. Family Status

Married, 5 child.
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