Tamar Giorgadze

Personal Information

Name Surname:	**Tamar Giorgadze**
Date of Birth:	1965-11-21
Sex:	Female
Citizenship:	Georgian
Phone:	599376855
Email:	Tamar.giorgadze@gtu.ge

Education

Academic Degree:	Ph.D./Equivalent to Ph.D
Educational Institution:	Georgian Technical University
Qualification:	Candidate of Chemical Sciences
Date of grant:	2005-06-25
Country:	Georgia

Academic Degree:	Bachelor
Educational Institution:	Polytechnic Institute of Georgia
Qualification:	Engineer-chemist-technologist
Date of grant:	1988-07-15
Country:	Georgia

Work Experience

Organization:	GTU
Structural Unit:	Department of Chemistry
Position:	Associate Professor
Date of commencement of work:	2021-11-07
Date of completion of work:	2021-11-17

Organization:	GTU
Structural Unit:	Department of Chemical and Biological Technologies
Position:	Associate Professor
Date of commencement of work:	2017-11-17
Date of completion of work:	2021-11-17

Organization:	GTU
Structural Unit:	Department of Chemical and Biological Technologies

Position:	Associate Professor
Date of commencement of work:	2013-07-15
Date of completion of work:	2017-07-15

Organization:	GTU
Structural Unit:	Department of Chemical and Biological Technologies
Position:	Associate Professor
Date of commencement of work:	2009-07-15
Date of completion of work:	2013-07-15

Organization:	GTU
Structural Unit:	Department of Chemical and Biological Technologies
Position:	Associate Professor
Date of commencement of work:	2007-07-15
Date of completion of work:	2009-07-15

Organization:	GTU
Structural Unit:	Department of General and Bioinorganic Chemistry
Position:	Associate Professor
Date of commencement of work:	2006-07-15
Date of completion of work:	2007-07-15

Organization:	GTU
Structural Unit:	Department of General and Bioinorganic Chemistry
Position:	senior laboratory assistant
Date of commencement of work:	2004-07-15
Date of completion of work:	2006-07-15

Organization:	GTU
Structural Unit:	Department of General and Bioinorganic Chemistry
Position:	The head of the laboratory
Date of commencement of work:	2003-07-15
Date of completion of work:	2004-07-15

Organization:	GTU
Structural Unit:	Department of General and Bioinorganic Chemistry
Position:	laboratory assistant
Date of commencement of work:	2002-07-15
Date of completion of work:	2003-07-15

Organization:	GTU
Structural Unit:	Department of Philosophy
Position:	senior laboratory assistant
Date of commencement of work:	1992-07-15
Date of completion of work:	1998-07-15

Organization:	GTU
Structural Unit:	Department of Philosophy
Position:	laboratory assistant
Date of commencement of work:	1988-07-15
Date of completion of work:	1992-07-15

Organization:	GTU
Structural Unit:	Scientific-research laboratory of synthesis of complex compounds
Position:	senior laboratory assistant
Date of commencement of work:	1988-07-15
Date of completion of work:	2002-07-15

Qualification Raising

Trainings

Organization:	GTU
Subject:	JRC Enlargement and Integration – Training course Metrology in Chemistry – Implementing the requirements of ISO/IEC 17025.
Country:	Georgia
Date:	2021-11-07

Organization:	GTU
Subject:	Iowa State university Center of Excellence in Teaching and learning
Country:	Georgia
Date:	2015-07-15

Organization:	GTU
Subject:	JRC Enlargement and Integration – Training course Metrology in Chemistry – Implementing the requirements of ISO/IEC 17025
Country:	Georgia
Date:	2015-07-15

Organization:	Ministry of Education of Georgia
Subject:	"Leadership and managerial skills"
Country:	Georgia

Date:	2014-07-15

Organization:	GTU Professional Development Center Iowa State University (USA)
Subject:	"Community Colleges for International Development Inc." (USA) Training "Course of Modern Teaching Methodologies"
Country:	Georgia
Date:	2009-07-15

Conference, Symposium, Award

- 2024-09-21 - Solvent effect on complex formation of dimethylacetamide and N,N-dimethylformamideInternational
- 2017-05-15 - Cadmium mixed-ligand coordination compound
- 2017-05-15 - Effect of solvent on the complexing ability of benzoylhydrazone benzaldehyde
- 2018-06-15 - Solvent effect on complexformation of Benzaldehyde Formylhydrazone Inter
- 2019-11-12 - Effect of solvent on the complexing ability of meta-nitrobenzoylhydrazone meta-nitrobenzaldehyde
- 2019-04-12 - Chemistry and building materials
- 2019-11-12 - Influence of solvents on the complex formation ability of 3-nitrodibenzthiophene
- 2020-02-15 - The Effect of the Solvents on Aminodibenzothiophene on the Ebility to Create Complexes
- 2022-02-15 - 3-AMINODIBENZOTHIOPHENE AND DERIVED FROM ITS COORDINATION COMPOUNDS
- 2022-04-15 - 3-Aminodibenzothiophene and derived from its coordination compounds
- 2020-04-20 - The effect of solvents on the complexation ability of saluside (2-carboxy-3,4-dimethoxybenzaldehyde isonicotinoylhydrazone)
- 2023-04-20 - Synthesis of coordination compounds of cobalt (II) and nickel (II) meta-nitrobenzaldehyde with para-nitrobenzoyl-hydrazone (L) and study of physico-chemical properties
- 2023-04-20 - Effect of solvents on the complexation ability of para-nitrophenylhydrazine
- 2023-06-15 - Study of Absorption Spectra of Coordination Compounds of Cobalt (II) and Nickel (II) with Para-nitrophenylhydrazine (PNPH-L)

Languages

- Russian
- German

Additional information

The list of subjects that I teach (can teach) at all three levels of teaching at the university

(bachelor’s, master’s, doctoral):

general chemistry

Inorganic chemistry

Inorganic chemistry course

Coordination chemistry

Analytical chemistry and instrumental methods of analysis

Chemistry of elements 1

Inorganic synthesis

qualitative analysis

Quantitative Analysis

Chemistry of elements 2

Instrumental methods of analysis

Theoretical foundations of inorganic chemistry - chemistry of s- and p-elements.

Theoretical foundations of inorganic chemistry - chemistry of d- and f-elements

Synthesis of inorganic substances

Theoretical inorganic chemistry

Theoretical analytical chemistry

Modern ideas about inorganic chemistry

Standard and non-standard coordination chemistry

Modern aspects of substance analysis

Theoretical foundations of coordination chemistry