

Curriculum Vitae

Name	Shota
Surname	Samsoniya
Date and place of birth	24 January 1941, Tbilisi
Address:	
Work	3, I.Chavchavadze Ave, I.Javakhishvili Tbilisi State University, 0179, Tbilisi
Higher education:	
1958-1963	Student, Faculty of Chemistry, Tbilisi State University
1964-1967	Postgraduate, D.Mendeleev Moscow Chemical-Technological Institute
1974-1976	Work for Doctor's degree, D.Mendeleev Moscow Chemical-technological Institute
Scientific degree and title:	
1967	Candidate of Chemical Sciences
1984	Doctor of Chemical Sciences
1985	Professor
2001	Corresponding Member of the Georgian National Academy of Sciences
Positions held:	
1967-1969	Assistant at the Chair of Organic Chemistry, Tbilisi State University
1970-1977	Assistant Professor at the Chair of Organic Chemistry, Tbilisi State University
1971-1972	Scientific Intern at Gutenberg University, Mainz, Germany
1978-1990	Head of Chair of Organic Chemistry, Tbilisi State University
1990-2006	Head of Chair of Organic Chemistry and of Chemistry of Natural compounds, Tbilisi State University
1987-2005	Scientific Director of the Research Laboratory of Organic Synthesis, TSU
2006-2007	Deputy Dean of the Chemistry Trend, TSU Faculty of Exact and Natural Sciences, Full Professor
2006	to the present day - Head of the Organic Chemistry Trend, TSU Full Professor
1995	to the present day - Scientific Consultant of the National Center of Georgia's Intellectual Property – <i>Sakpatenti</i> ("Georgian Patent")
Sphere of scientific interests:	Chemistry of heterocyclic chemistry, biologically active compounds, chemistry of natural compounds, photochemistry, oil chemical synthesis, chemistry of polypeptides
Number of published works	493, including 263 papers, 28 books, 18 patents, 184 abstracts of conference papers, supervising 28 Candidates theses and 6 Doctor's theses
List of principal scientific works:	<ol style="list-style-type: none">1. Samsoniya Sh.A., Targamadze N.L., Suvorov N.N. The Chemistry of Pyrroloindoles. Russian Chemical Reviews, 1994, 63, №10, pp. 815-832.2. Samsoniya Sh.A., Chikvaidze I.Sh., Narindoshvili. 2-Phenylindole derivatives. Selected methods for synthesis and modification of heterocycles, Kartsev V.G., Ed., Moscow: IBS Press, 2004, vol. 3, pp. 219-559 (Reviews)3. Samsoniya Sh.A., Trapaidze M.V. The chemistry of indoloindoles. Russian Chemical Reviews, 2007, v. 76, № 4, pp. 313-326.4. Tsakadze D.M., Samsoniya Sh.A., Ziaev R., Abdusamatov A. Alkaloids and Phenolic Compounds of <i>Galanthus caucasicus</i>, <i>Magnolia obovata</i>, <i>Cocculus Laurifolius</i>, and <i>Veratrum Lobelianum</i> Grown in Georgia. Molecular Diversity, 2005, Vol. 9, № 1-3, pp. 41-445. Samsoniya Sh.A., Dürr H., Trapaidze M.V., Chkhaidze E.R. and

Gogritchiani E.O. Bisindoles. Synthesis of New Spiricyclic Photochromic Systems. International Journal Chemistry of Heterocyclic Compounds, 2001, Vol. 37, №10, pp.1308-1309

6. **Самсония Ш.А.**, Трапаидзе М.В., Циколия М.А., Мачаидзе Н.Н., Эсакия Н.А. Взаимосвязь строение-свойство в биспирролизидоновых фотохромных соединениях на основе индоло[4,5-е] – и [7,6-г]индолов. Журнал общей химии, 2005, Т. 75, вып. 4, с. 670-673.
7. **Samsoniya Sh.A.**, Трапаидзе М.В., Nikoleishvili N.N., Wesquet A.O. Kazmaier Uli. Pyrroloindoles. Synthesis of a new spirocyclic systems based on benzo[e]pyrrolo[3,2-g]indole. International Journal of Chemistry of Heterocyclic Compounds, 2008, vol. 44, №8, pp. 1016-1018
8. **Samsoniya Sh.A.**, Трапаидзе М.В., Kuprashvili N.A. Synthesis and antimicrobial activity 1H,10H-benzo[e]pyrrolo[3,2-g] indole derivatives. Pharmaceutical Chemistry Journal, 2009, vol. 43, № 2, pp. 92-94.
9. Samsoniya Sh., Adamia S., Gverdtsiteli M. Fundamentals of Organic Chemistry, Tbilisi, TSU Press, 2000, 449 p. (in Georgian)
10. Samsoniya Sh., Doksofulo T., Khuchua T., Chikvaizde I. Chemistry of Oil and Natural Gases (Textbook), Tbilisi, TSU Press, 2009, 158 p. (TSU web page, "Publishing House – Electronic Internet Publications)

Prizes, Awards:

- | | |
|------------------|---|
| 1967 | Diploma of the D.Mendeleev All-Union Chemical Society |
| 1980 | Petre Melikishvili Prize |
| 1986 | Breastplate "Inventor of the Soviet Union" |
| 1991 | I.Javakhishvili Medal |
| 1998 | Medal of Merit |
| 1994-1998 | G.Soros Professor Scholarship |

Contact telephones

(Work) (+995 32) 22 68 10

Mobile - (+995 99) 90 00 57

E-mail

Shota.samsonia@tsu.ge shotasamsonia@yahoo.de