

Curriculum Vitae

Name	Eter
Surname	Kemertelidze
Date and place of birth	23 March 1926, v. Sachkhere
Address:	
Work	36, P.Sarajishvili Str. Tbilisi - 0159
Higher education:	
1942-1946	Tbilisi State Pharmaceutical Institute
Scientific degree and title:	
1953	Candidate of Pharmaceutical Sciences
1973	Doctor of Pharmaceutical Sciences
1977	Professor
1979	Corresponding Member of the Georgian Academy of Sciences
1993	Academician of the Georgian Academy of Sciences
Positions held:	
1946-1948	Senior laboratory Assistant at the Chair of Technology, Tbilisi State Pharmaceutical Institute
1948-1951	Postgraduate of Tbilisi Scientific-research Chemical-Pharmaceutical Institute
1951-1960	Junior, Senior Research Worker at Tbilisi Scientific-research Chemical-Pharmaceutical Institute
1960-2006	Head of Phytochemistry Department of the Pharmacology Institute, Georgian Academy of Sciences
1964-1972	Deputy Director for scientific work, at the I.Kutateladze Institute of Pharmacology, Georgian Academy of Sciences
April 1972- December 2005	Director of the I.Kutateladze Institute of Pharmacology, Georgian Academy of Sciences
December 2005	June 2006 Adviser of the Director of the Institute of Pharmacology
June 2006	to the present day – Head of the Laboratory of Cardiac Glycosides and Steroids - the Iovel Kutateladze Institute of Pharmacology
Sphere of scientific interests:	Study of natural biologically active substances with a view to developing new medical preparations
Number of works	500, including 2 monographs, 80 author's certificates and patents
List of principal scientific works:	Monographs: <ol style="list-style-type: none">1. Карденолиды и буфадиинолиды. 1975, 226 с.2. Физико-химические методы анализа некоторых биологически активных соединений. 1976, 222 с.3. Химическое исследование наперстянки реснитчатой. 1977, 173 с.4. Фитохимическое исследование морозника абхазского. 1978, 88 с.5. Трансформированные сердечные гликозиды и агликоны и их биологическая активность. 1984, 253 с.6. Стероидные соединения некоторых растений произрастающих в Грузии. 1993б 184 с.7. Биологически активные липиды некоторых растений произрастающих в Грузии. 1996, 186 с.8. Флавоноиды некоторых видов Astragalus флоры Грузии. 2002, 150 с. Papers: <ol style="list-style-type: none">1. Тигогенин из юкки славной – возможное сырье для синтеза стероидных гормональных препаратов. Хим.Фарм.журнал, 1972, 12, 44-47.2. Новый антисклеротический препарат трибуспонин. Хим.Фарм.журнал, 1982, 1, 119-122.

3. Тритерпеновые гликозиды *Fatsia japonica* культивируемый в Грузии и их фармакологические свойства. Хим. Фарм.журнал, 2001, 8, 24-27.
4. Gloriosols A and B, two novel phenolics from *Yucca gloriosa*: structural characterization and configurational assignment by a combined NMR-quantum mechanical strategy. Tetrahedron, 2007, 63(1), 148-154.
5. Фенольные соединения листьев *Rhododendron ungerii* Trautv. и их терапевтическое действие. Хим. Фарм.журнал, 1, 10-13.
6. Steroidal glycosides from the underground parts of *Helleborus caucasicus*. Phytochemistry, 2008, 69(5), 1227-1233
7. Determination of phenolic compounds in *Yucca gloriosa* bark and root by LC-MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2008, 47, 854-859.

Contact telephones

E-mail