

Natela Gogitidze

Personal information

Contact Details

ID Number: 01030020693

Email address: n.gogitidze@tma.edu.ge

Full name: Natela Gogitidze

Call number: 599785824

Gender: Female

Country: საქართველო (Georgia)

Date of birth: 15.04.1951

City: Tbilisi

Citizenship: საქართველო (Georgia)

Address: 42 Ninoshvili street, apt. 21

Languages

| Language | Writing | Reading | Speaking |
|--------------------|---------|---------|----------|
| Russian | C2 | C2 | C2 |
| English | C1 | C2 | C1 |
| ქართული (Georgian) | C2 | C2 | C2 |

Education

Academic degree

Academic Degree: Doctoral/PhD, Ed.D or other equivalent

Year obtained: 27.12.1990

Education

| Academic Degree | Name of the Institution | Country | Major discipline | Start year | End year |
|--|---|---------|-----------------------------|------------|----------|
| Doctoral/PhD, Ed.D or other equivalent | Tbilisi State Medical Institute | | Biology | 1987 | 1990 |
| Master/MS, MA, MR, MBA, m.Ed or other equivalent | Iv.Javakhishvili Tbilisi State University | | Human and animal physiology | 1968 | 1974 |

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: 3. Medical and health sciences

Sub-Field: 3.1 Basic medicine

Subject area: 3.1.8 Physiology (including cytology)

Additional Field (2)

Field: 3. Medical and health sciences

Sub-Field: 3.1 Basic medicine

Employment History

Current place(s) of employment

| Workplace | Name of the work department | Position | Main responsibilities | Start Date |
|----------------------------------|--|--------------------|---|------------|
| Tbilisi State Medical University | Department of Preclinical Pharmacological Research | Research Scientist | Screening and determination of bioactivity of natural, modified and synthesized compounds | 08.09.2014 |

Work experience

| Company/Institution | Name of the department | Position | Main responsibilities | Start Date | End Date |
|--|---|--------------------|---|------------|------------|
| I.Kutateladze Institute of Pharmacochemistry | Department of biological research (1971-2006); Department of Pharmacology (2006-2012) | Research Scientist | Analysis of pharmacological activity of natural, modified and synthesized compounds | 03.09.1973 | 04.08.2014 |

Scientific Productivity

Patents

| Patent name | Issuing organization | Registration number | Year of Issue |
|---|----------------------|---------------------|---------------|
| Method of obtaining a dry extract of antiseizure drug | SAKPATENTI | P 5656 | 2009 |

Article / Monograph / Manual

| Type | Authors | Publication title | Source title | Year |
|---------|---|---|---|------|
| Article | L.Kintsurashvili, N.Gogitidze, M.Mushkiashvili, K.Mulkijanyan, | Alkaloids from the Aerial Parts of Larkspur (<i>Delphinium speciosum</i> Beeb.) and their Pharmacological Activity | International Journal of Pharmacy and Pharmaceutical Research v.18 (4): 204-211 | 2020 |
| Article | K. Mulkijanyan, Zh. Novikova, N. Gogitidze, M. Sulakvelidze, N. Mushkiashvili | Steroidal compounds of vegetable origin in treatment of circulatory disorders | J. Clinical Pharmacology & Biopharmaceutics, v.8, pp. 22-23 | 2019 |
| Article | Novikova Zh., Gogitidze N., Sulakvelidze M., Mushkiashvili N. | The healing potential of steroidal compounds from <i>Yucca gloriosa</i> . | Abstracts of the International Scientific Conference "GREEN MEDICATIONS - BY GREEN TECHNOLOGIES - FOR HEALTHY LIFE" September 27-28, 2019, Tbilisi, Georgia | 2019 |
| Article | N.Gogitidze, N.Mushkiashvili | Stimulators of Leucopoiesis from <i>Astragalus borissivae</i> . | Abstracts of the International Scientific Conference "GREEN MEDICATIONS - BY GREEN TECHNOLOGIES - FOR HEALTHY LIFE" September 27-28, 2019, Tbilisi, Georgia | 2019 |
| Article | M. Alania, K.Shalasvili, N.Kavtaradze, M. SutriaSvili, T.Sagareisvili, N.Gogitidze, N.Mushkiashvili | Biological Activity of Extraction of Some Plants from Georgian Flora | . XIII International Symposium on Chemistry of Natural Compounds. | 2019 |
| Article | N.Tabatadze, N.Gogitidze, N.Mushkiashvili, V. Mshvildadze, G.Dekanosidze | Triterpen glycosides of <i>Cephalaria gigantea</i> (Ledeb.) Born. and prospects for the development of novel antiseizure drug | Proceedings of the III Scientific Conference, Georgian Academy of Sciences | 2018 |
| Article | D.Lagazidze, M.Orjonikidze, G. Tzagareishvili, N.Gogitidze, N.Mushkiashvili | Physicochemical and toxicological studies of <i>Calendula officinalis</i> L. | Proceedings of the III Scientific Conference, Georgian Academy of Sciences | 2018 |
| Article | N. Gogitidze, N.Mushkiashvili, M. Gedevanishvili, N. Tabatadze, G. Dekanosidze | . Antiseizure Activity of <i>Cephalaria Gigantea</i> Root Extract. | Georgian Medical News, 3 (264),127-131 | 2017 |

| Type | Authors | Publication title | Source title | Year |
|---------|--|---|---|------|
| Article | Vachnadze V., Vachnadze N., Gogitidze N., Mushkiashvili N., Mchedlidze K. | BIOLOGICALLY ACTIVE ALKALOIDS FROM RHIZOMES WITH ROOTS OF Vinca herbacea Waldst. et Kit, GROWING IN GEORGIA | Georgian Medical News, N10, (271), 122-127 | 2017 |
| Article | K. Mulkijanyan, N.Gogitidze, N.Mushkiashvili. | Diuretic effect and possible mechanism of action of Restharrow (Ononis arvensis) | Proceedings of the 3rd conference "Natural & synthesized compounds". Publishing house of the Georgian National Academy of Sciences, 58-60 | 2016 |
| Article | K.Mulkijanyan, Zh. Novikova, M. Sulakvelidze, N.Gogitidze, N.Mushkiashvili | Pharmacological Study of Akhtala Mud-Based topical preparations | Proceedings of the 3rd conference "Natural & synthesized compounds". Publishing house of the Georgian National Academy of Sciences, 61-63 | 2016 |
| Article | K.Mulkijanyan, Zh. Novikova, M. Sulakvelidze, N.Gogitidze, N.Mushkiashvili, Z.Kemoklidze | Analgesic and Anti-inflammatory Activity of Herbal Formulation PS-551 | Proceedings of 3-rd International conference on Pharmaceutical sciences, "Intellect" Pubs,123-124 | 2015 |
| Article | N.Tabatadze, N.Vachnadze, B.Tabidze, M. Getia, N.Gogitidze, V. Mshvildadze, G. Dekanosidze | Chemical composition of the roots and pharmacologically active substances of growing in Georgia Cephalaria gigantea | Experimental and Clinical Medicine. TSMU Pubs., 4, 93-96 | 2014 |
| Article | V. Vachnadze, G. Chkhikvadze, N.Gagua, N.Gogitidze, N. Mushkiashvili | Analysis of leucopoiesis stimulating indolic alkaloids from Vinca herbacea Waldst. et Kit. | Collected papers of the Tbilisi State Medical University "Pharmaceutical Science in XXI century", 79-82 | 2014 |
| Article | T. Quituasvili, M.Gedevanishvili, N.Archvadze, N. Gogitidze | Average Effective Time [ET50] in Pilot Clinical Investigation of Dermatological Drug | Proceedings of the Georgian National Academy of Sciences, Biomedical series, vol. 38, 3-4, 201-209 | 2012 |
| Article | M.Gedevanishvili, N.Mushkiashvili, N. Gogitidze | Cholinergic stimulation of adrenal medulla is essential for the granulocytopoietic response to Lithium | Georgian Medical News, N6 (207), 43-46 | 2012 |
| Article | S. Khechinashvili, M. Gedevanishvili, N.Sharashenidze, N.Gogitidze, P.Khokhashvili | A new method for conservative residual OME treatment | Bull. Georg. Natl. Acad. Sci. v.4, N3, pp 130-134 | 2010 |

Participation in scientific events

| Scientific event name | Title of the presentation | Event venue | Year |
|---|---|--|------|
| 24 World Congress on Pharmacology | Steroidal compounds of vegetable origin in treatment of circulatory disorders | Vienna, Austria | 2019 |
| International Scientific Conference "GREEN MEDICATIONS - BY GREEN TECHNOLOGIES - FOR HEALTHY LIFE" September 27-28, 2019, Tbilisi, Georgia. | The healing potential of steroidal compounds from Yucca gloriosa. | September 27-28, 2019, Tbilisi, Georgia. | 2019 |
| International Scientific Conference "GREEN MEDICATIONS - BY GREEN TECHNOLOGIES - FOR HEALTHY LIFE" | Stimulators of Leucopoiesis from Astragalus borissivae. | September 27-28, 2019, Tbilisi, Georgia. | 2019 |
| 2019. XIII International Symposium on Chemistry of Natural Compounds.October 16-19, Shanghai | Biological Activity of Extraction of Some Plants from Georgian Flora. | Shanghai | 2019 |
| XIII International Symposium on Chemistry of Natural Compounds. | Biological Activity of Extracts of Some Plants from Georgian Flora | October 16-19, Shanghai | 2019 |
| International Scientific Conference FUTURE TECHNOLOGIES AND QUALITY OF LIFE | Comparative hepatoprotective activity of some essential oils | Batumi | 2017 |
| 3rd Scientific Conference "Natural and Synthesized Bioactive Compounds". | 1) Pharmacological Study of Akhtala Mud-Based topical preparations; 2) Diuretic effect and possible mechanism of action of Restharrow (Ononis arvensis) | Tbilisi | 2016 |
| 3rd Scientific Conference "Natural and Synthesized Bioactive Compounds". | 1) Pharmacological Study of Akhtala Mud-Based topical preparations; 2) Diuretic effect and possible mechanism of action of Restharrow (Ononis arvensis) | Tbilisi | 2016 |
| II International Conference "Pharmaceutical Sciences in XXI Century" | Analysis of leucopoietical indole alkaloids from Vinca herbacea W. et Kit | Tbilisi | 2014 |

| Scientific event name | Title of the presentation | Event venue | Year |
|--|---|-------------|------|
| 2nd Scientific Conference "Natural and Synthesized Bioactive Compounds". | 1) Studies for the development of anti-convulsive pediatric drug forms; 2) Study of papaya chemically modified protease complex | Tbilisi | 2013 |

Productivity index

| # | Citation index | h-index |
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| Google scholar | 6.00 | 1.00 |