Lusine Vahan Margaryan

48-73
(060) 71-08-73
lusinemargaryan@ysu.am

Research Institute of Biology
Laboratory of Diversity and Bioactivity Assessment of Fungi and Plants
Scientific Worker

Faculty of Biology
Research Institute of Biology
Laboratory of Diversity and Bioactivity Assessment of Fungi and Plants
Scientific Worker

Faculty of Biology
Chair of Botany and Mycology
Lecturer

Education

Institution	Yerevan State University
Faculty	Faculty of Biology
Date	2006 - 2008
Degree name	Masters

Institution	Yerevan State University
Faculty	Faculty of Biology
Date	2002 - 2006
Degree name	Bachelor

Scientific Rank/degree

Institution	Yerevan State University
Date	2016
Degree name	Candidate
Scientific Supervisor	Nanagulyan Siranush Gerasim
Research Topic	MACROSCOPIC FUNGI OF SHIKAHOGH STATE RESERVE OF THE REPUBLIC Of ARMENIA

Language skills

Հայերեն Русский English Deutsch

Work experience

Institution	NAS RA
Period of time	2019 - 2022
Rank/degree	Scientific Secretary at the Institute of Botany Name after Taktajyan

Institution	Yerevan State University
Period of time	2009 till now
Rank/degree	Researcher at the Research Institute of Biology, Laboratory for the assessment of fungal and plant diversity and bioactivity

Participation in international conferences and seminars

19/09/2011 - 23/09/2011	XVI Congress of European Mycologists EUROPEAN MYCOLOGICAL ASSOCIATION Greece
01/08/2010 - 06/08/2010	The 9th International Mycological Congress (IMC9: the Biology of Fungi) EUROPEAN MYCOLOGICAL ASSOCIATION United Kingdom of Great Britain and Northern Ireland (the)
11/04/2023 - 18/04/2023	APPEAR Preparatory Funding University of Graz Austria
11/04/2023 - 18/04/2023	APPEAR Preparatory Funding University of Vienna Austria

Publications

Article

Assessing the Environmental Impacts of Pesticides: A Case Study From Armenia
Meri Arzumanyan, Lusine Margaryan, Narine Zakaryan, Ruzanna Matevosyan, Inessa Eloyan, Iren Shahazizyan, Anzhela Sargsyan, Anahit Atoyants, Siranush Nanagulyan

Biological Science and Innovation for Achieving the Sustainable Development Goals 2026 241 - 262

https://www.scopus.com/pages/publications/105042017324?origin=resultslist

Conference

Assessing the Environmental Impacts of Pesticides: A Case Study from Armenia
L.V. Margaryan, M.V. Arzumanyan, N.A. Zakaryan, R.E. Matevosyan, I.M. Eloyan, I.V. Shahazizyan, A.A. Sargsyan, A.L. Atoyants, S.G. Nanagulyan

2025 98 - 98

Conference

The Ethnobotany and Ethnomycology of Armenia: Exploring Plant and Fungal Heritage in Berd Region

Narine A. Zakaryan, Nune G. Kartashyan, Lusine V. Margaryan, Emma S. Boyajyan, Knarik N. Eghiyan, Vahagn S. Gevorgyan, Siranush G. Nanagulyan

2025 141 - 141

Conference

FIRST REPORT OF FUNGAL DIVERSITY ON INVASIVE PLANTS OF ARMENIA
Nanagulyan S., Zakaryan N., Adamyan R., Margaryan L.

2025 69 - 69

https://sczhe.sci.am/conference/

Article

First record of Arion vulgaris Moquin-Tandon, 1855 (Arionidae) from Armenia
Meri Arzumanyan, Gohar Zhamakochyan, Hasmik Torosyan, Arevik Ghrmajyan, Marine Arakelyan, Siranush Nanagulyan, Lusine Margaryan, Sargis Aghayan, Robert B Davis, Agnes Turoci

Biodiversity Data Journal 2024 e121176

Article

A comprehensive analysis of morphological and biochemical parameters of Medicago sativa during biotic stress
Narine Zakaryan, Vahagn Gevorgyan, Nune Kartashyan, Astghik Poghosyan, Ruzanna Adamyan, Inessa Eloyan, Iren Shahazizyan, Siranush Nanagulyan, Lusine Margaryan

Bioactive Compounds in Health and Disease - Online ISSN 2574-0334 Print ISSN 2769-2426 2024 581-593

Conference

СЕЗОННАЯ ДИНАМИКА МИКОБИОТЫ ВОЗДУХА НЕКОТОРЫХ АПТЕК Г. ЕРЕВАНА
Элоян И.М., Матевосян Р.Э., Маркарян Л.В., Нанагюлян С.Г

2024 138-140

https://www.mycology.ru/congress/myco2024/

Study manual

ՍՆԿԱԲԱՆՈՒԹՅԱՆ, ՋՐԻՄՈՒՌԱԲԱՆՈՒԹՅԱՆ ԵՎ ԲՈՒՍԱԲԱՆՈՒԹՅԱՆ ՀԻՄՈՒՆՔՆԵՐ
Ս. Գ. ՆԱՆԱԳՅՈՒԼՅԱՆ, Ի. Վ. ՇԱՀԱԶԻԶՅԱՆ, Ի. Մ. ԷԼՈՅԱՆ, Ա. Վ. ՊՈՂՈՍՅԱՆ, Ն. Հ. ՉԱՔԱՐՅԱՆ, Ռ. Գ. ԱԴԱՄՅԱՆ, Լ. Վ. ՄԱՐԳԱՐՅԱՆ

2024 242

Article

Mycobiota of Armenia
Siranush Nanagulyan, Lusine Margaryan

Biodiversity of Armenia 2023 143–164

Article

Biodiversity Conservation Problems
George Fayvush, Karen Aghababyan, Alla Aleksanyan, Marine Arakelyan, Arsen Gasparyan, Mark Kalashian, Lusine Margaryan, Siranush Nanagulyan

Biodiversity of Armenia 2023 283–321

Article

ASSESSMENT OF THE BIODESTRUCTION OF SOME POLYMERIC COMPOSITE MATERIALS USED IN HOUSEHOLD

L. V. MARGARYAN, R. E. MATEVOSYAN, I. M. ELOYAN, I. V. SHAHAZIZYAN, M. R. SARGSYAN,

S. G. NANAGULYAN

Proceedings of the YSU B Chemical and Biological Sciences 2023 292–300

Conference

УТИЛИЗАЦИЯ МЕДИЦИНСКИХ МАСОК МИКРОСКОПИЧЕСКИМИ ПОЧВЕННЫМИ ГРИБАМИ

Матевосян Р.Э., Шахазизян И.В., Маркарян Л.В., Петросян А.М., Нанагюлян С.Г.

2023 112-116

http://www.mycology.ru/congress/2023/abstracts.php

Article

INFLUENCE OF PELARGONIUM GRAVEOLENS L'HER. ON THE INDOOR AIR MYCOBIOTA

A. V. POGHOSYAN, I. M. ELOYAN, R. G. ADAMYAN, A. M. PETROSYAN, L. V. MARGARYAN,

S. G. NANAGULYAN

Proceedings of the YSU B Chemical and Biological Sciences 2022 169–174

Article

USEFUL AND HARMFUL PROPERTIES OF AGARICOID BASIDIOMYCETES OF THE SHIKAHOGH STATE RESERVE(Republic of Armenia)

S. G. NANAGULYAN, L. V. MARGARYAN, Ye. Kh. HOVHANNISYAN, I. V. SHAHAZIZYAN

Proceedings of the YSU B Chemical and Biological Sciences 2021 266–275

Conference

Polypore fungi of Shikahogh State Reserve (Armenia)

Siranush Nanagulyan, Lusine Margaryan, Yeva Hovhannisyan, Ruzanna Matevosyan, Emma Boyajyan

2021 89

https://icbotmyco.com/

Conference

Current status of mycological investigation in Republic of Armenia

Siranush Nanagulyan, Iren Shahazizyan, Inessa Eloyan, Lusine Margaryan, Yeva Hovhannisyan

2021 95

https://icbotmyco.com/

Conference

СРАВНИТЕЛЬНЫЙ АНАЛИЗ МАКРОСКОПИЧЕСКИХ ГРИБОВ НЕКОТОРЫХ ЗАПОВЕДНИКОВ АРМЕНИИ

Нанагюлян С.Г., Маркарян Л.В., Власенко В.А.

2020 193-195

http://www.mycology.ru/congress/myco2020/preprogram.php

Article

NEW FOR ARMENIA SPECIES AND GENERA OF BASIDIOMYCETES FROM SHIKAHOGH STATE RESERVE

S.G.Nanagulyan, L.V. Margaryan, Ye.Kh. Hovhannisyan, E.S. Boyajyan

Proceedings of the YSU B Chemical and Biological Sciences 2019 29–32

Conference

PARASITIC PECULIARITIES OF SOME MACROMYCETES FROM PROTECTED AREAS OF ARMENIA

Nanagulyan S., Margaryan L., Dalili S.A., Hovhannisyan Y.

2019 28

https://www.febs.org/our-activities/advanced-courses/

Conference

Characterization of bioactive compounds and antioxidant activity of some medicinal macromycetes harvested from different regions of Armenia
Vahagn Gevorgyan, Torgom Seferyan, Lusine Margaryan, Siranush Nanagulyan

2019 164

https://xviiicem.syskonf.pl/

Conference

Medicinal properties of macromycetes in Shikahogh State Reserve of Armenia
Lusine Margaryan, Vahagn Gevorgyan, Yeva Hovhannisyan, Siranush Nanagulyan

2019 245

https://xviiicem.syskonf.pl/

Article

Лечебные свойства краснокнижных лекарственных грибов, обнаруженных на территории Шикаохского заповедника Республики Армения
Нанагюлян С.Г., Маркарян Л.В., Матевосян Р.Э., БОЯДЖЯН Э.С.

Успехи медицинской микологии 2018 166-168

Conference

MACROFUNGI IN DIFFERENT VERTICAL VEGETATION ZONES AND PLANT COMMUNITIES OF SHIKAHOGH STATE RESERVE (REPUBLIC OF ARMENIA)
L. Margaryan, Y. Hovhannisyan, E. Boyajyan, S. Nanagulyan, D. Belomesyaceva

2018 62-63

http://www.sczhe.sci.am/abstract_book.pdf

Article

Database of mycorrhizal fungi of the Republic of Armenia
A.S. STEPANYAN, L.V. MARGARYAN, S.G. NANAGULYAN

Proceedings of the YSU B Chemical and Biological Sciences 2017 58-61

http://www.ysu.am/science/hy/journals

Article

Poisoning fungi and poisonings with macromycetes
Nanagulyan S.G., Perevedenceva L.G., Margaryan L.V., Hovhannisyan E.Kh., Hovhannisyan H.B.

ԵՊՀ Գիտական տեղեկագիր, Բնական գիտություններ 2017 129–131

http://www.ysu.am/science/hy/1497445011

Conference

Аккумуляция тяжелых металлов макроскопическими грибами Зангезурского медно-молибденового комбината Армении
Нанагюлян С.Г., Маркарян Л.В., Оганесян Е.Х., Матевосян Р.Э.

2017 231-232

Conference

Материалы к изучению копротрофных грибов некоторых особо охраняемых территорий Армении

Нанагюлян С.Г, Маркарян Л.В., Оганесян Е.Х., Матевосян Р.Э.

2017 225-227

Conference

Лекарствнные макромицеты Шикаохского заповедника республики Армения
Нанагюлян С.Г., Маркарян Л.В., Переведенцева Л.Г., Оганесян Е.Х., Матевосян Р.Э.

2017 131-135

Conference

Микоризообразующие грибы Шикаохского государственного заповедника Республики Армения
Մարգարյան Լ.Վ., Ստեփանյան Ա.Ս.

2016 233

Article

Гастероидные базидиомицеты Шикаохского заповедника

Մարգարյան Լ.Վ.

Biological Journal of Armenia 2015 42-45

http://www.flib.sci.am/eng/Biology/

Conference

Биота макроскопических грибов Шикаохского заповедника Армении: таксономический анализ
Մարգարյան Լ.Վ., Հովհաննիսյան Ե.Խ., Նանագուլյան Ս.Գ.

2015 702-706

Conference

История изучения макромицетов особо охраняемых природных территорий Армении
Նանագուլյան Ս.Գ., Հովհաննիսյան Ե.Խ., Մարգարյան Լ.Վ.

2015 157-159
