

# Lusine Vahan Margaryan

## Research Institute of Biology

Laboratory of Diversity and Bioactivity Assessment of Fungi and Plants

Researcher

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## Education

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<b>Institution</b>	Yerevan State University
<b>Faculty</b>	Faculty of Biology
<b>Date</b>	2006 - 2008
<b>Degree name</b>	Masters

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<b>Institution</b>	Yerevan State University
<b>Faculty</b>	Faculty of Biology
<b>Date</b>	2002 - 2006
<b>Degree name</b>	Bachelor

## Scientific Rank/degree

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<b>Institution</b>	Yerevan State University
<b>Date</b>	2016
<b>Degree name</b>	Candidate
<b>Specialty</b>	Biological sciences
<b>Scientific Supervisor</b>	Nanagulyan Siranush Gerasim
<b>Research Topic</b>	MACROSCOPIC FUNGI OF SHIKAHOGH STATE RESERVE OF THE REPUBLIC OF ARMENIA

## Language skills

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Հայերեն Русский English Deutsch

## Work experience

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

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<b>Institution</b>	Yerevan State University
<b>Period of time</b>	2009 till now

**Rank/degree**

Researcher at the Research Institute of Biology, Laboratory for the assessment of fungal and plant diversity and bioactivity

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** Scientific interests**

- Mycology, bar-coding, ecosystems
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** Participation in international conferences and seminars**

**19/09/2011 - 23/09/2011** - XVI Congress of European Mycologists  
EUROPEAN MYCOLOGICAL ASSOCIATION  
Greece

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**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)

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**11/04/2023 - 18/04/2023** - APPEAR Preparatory Funding  
University of Graz  
Austria

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**11/04/2023 - 18/04/2023** - APPEAR Preparatory Funding  
University of Vienna  
Austria

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** Publications***Article***First record of *Arion vulgaris* Moquin-Tandon, 1855 (Arionidae) from Armenia**

Meri Arzumanyan, Gohar Zhamakochyan, Hasmik Torosyan, Arevik Gharmajyan, Marine Arakelyan, Siranush Nanagulyan, Lusine Margaryan, Sargis Aghayan, Robert B Davis, Agnes Turoci  
Biodiversity Data Journal 2024 e121176

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*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 2024 581-593

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*Manual***ՄԼԿԱԲԱՆՈՒԹՅԱՆ, ԶՐԻՄՈՒՆԱԲԱՆՈՒԹՅԱՆ ԵՎ ԲՈՒՄԱԲԱՆՈՒԹՅԱՆ ՀԻՍՈՒՆԵՐ**

Ս. Գ. ՆԱՆԱԳՅՈՒԼՅԱՆ, Ի. Վ. ՇԱՀԱԶԻԶՅԱՆ, Ի. Մ. ԷԼՈՅԱՆ, Ա. Վ. ՊՈՂՈՍՅԱՆ, Ն. Հ. ԶԱԶԱՐՅԱՆ,  
Ռ. Գ. ԱՂԱՄՅԱՆ, Լ. Վ. ՄԱՐԳԱՐՅԱՆ  
2024 242

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Article

**Mycobiota of Armenia**

Siranush Nanagulyan, Lusine Margaryan

Biodiversity of Armenia 2023 143-164

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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

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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

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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

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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

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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

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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

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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>

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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.yasu.am/science/hy/1497445011>

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*Article*

**Гастероидные базидиомицеты Шикаохского заповедника**

Մարգարյան Լ.Վ.

Հայաստանի կենսաբանական հանդես 2015 42-45

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

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*Conference*

**Микоризообразующие грибы Шикаохского государственного заповедника Республики Армения**

Մարգարյան Լ.Վ., Ստեփանյան Ա.Ս.

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*Conference*

**Биота макроscopicических грибов Шикаохского заповедника Армении: таксономический анализ**

Մարգարյան Լ.Վ., Հովհաննիսյան Ե.Խ., Նանագուլյան Ս.Գ.

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*Conference*

**История изучения макромицетов особо охраняемых природных территорий Армении**

Նանագուլյան Ս.Գ., Հովհաննիսյան Ե.Խ., Մարգարյան Լ.Վ.

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*Conference*

**Аккумуляция тяжелых металлов макроscopicическими грибами Зангезурского медно-молибденового комбината Армении**

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

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*Conference*

**Материалы к изучению копротрофных грибов некоторых особо охраняемых территорий Армении**

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

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*Conference*

**Лекарственные макромицеты Шикаохского заповедника республики Армения**

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

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*Conference*

**PARASITIC PECULIARITIES OF SOME MACROMYCETES FROM PROTECTED AREAS OF ARMENIA**

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

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*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

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*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

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*Conference*

**Medicinal properties of macromycetes in Shikahogh State Reserve of Armenia**

Lusine Margaryan, Vahagn Gevorgyan, Yeva Hovhannisyan, Siranush Nanagulyan

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*Conference*

**СРАВНИТЕЛЬНЫЙ АНАЛИЗ МАКРОСКОПИЧЕСКИХ ГРИБОВ НЕКОТОРЫХ ЗАПОВЕДНИКОВ АРМЕНИИ**

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

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*Conference*

**Polypore fungi of Shikahogh State Reserve (Armenia)**

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

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*Conference*

**Current status of mycological investigation in Republic of Armenia**

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

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*Conference*

**УТИЛИЗАЦИЯ МЕДИЦИНСКИХ МАСОК МИКРОСКОПИЧЕСКИМИ ПОЧВЕННЫМИ ГРИБАМИ**

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

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*Conference*

**СЕЗОННАЯ ДИНАМИКА МИКОБИОТЫ ВОЗДУХА НЕКОТОРЫХ АПТЕК Г. ЕРЕВАНА**

Элоян И.М., Матевосян Р.Э., Маркарян Л.В., Нанагюлян С.Г.

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*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

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*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. Eghiyani, Vahagn S. Gevorgyan, Siranush G. Nanagulyan

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*Conference*

**FIRST REPORT OF FUNGAL DIVERSITY ON INVASIVE PLANTS OF ARMENIA**

Nanagulyan S., Zakaryan N., Adamyan R., Margaryan L.

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