

# Lusine Vahan Margaryan

## Research Institute of Biology

Laboratory of Botany and Mycology

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                 |

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## 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 |

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## Language skills

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Հայերեն Русский English Deutsch

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## Work experience

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| <b>Institution</b>    | Yerevan State University                        |
| <b>Period of time</b> | 2023 till now                                   |
| <b>Rank/degree</b>    | Researcher at the Research Institute of Biology |

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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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## Participation in international conferences and seminars

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

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**01/08/2010 -** The 9th International Mycological Congress (IMC9: the Biology of Fungi)  
**06/08/2010** EUROPEAN MYCOLOGICAL ASSOCIATION  
United Kingdom of Great Britain and Northern Ireland (the)

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

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

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## Publications

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*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

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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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*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.y-su.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.y-su.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 макроскопических 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 макроскопическими 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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