

# Alvard Mkrtych Minasyan

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## Research Institute of Biology

Laboratory of Microbiology, Bioenergetics and Biotechnology  
Junior Researcher

## Education

<b>Institution</b>	Yerevan State University
<b>Faculty</b>	Faculty of Biology
<b>Date</b>	2021 - 2023
<b>Degree name</b>	Masters

<b>Institution</b>	Yerevan State University
<b>Faculty</b>	Faculty of Biology
<b>Date</b>	2017 - 2021
<b>Degree name</b>	Bachelor

## Language skills

Русский English

## Work experience

<b>Institution</b>	YSU
<b>Period of time</b>	2023 till now
<b>Rank/degree</b>	Researcher

<b>Institution</b>	Université Bourgogne-Franche Comté, Laboratoire de Biochimie du Peroxysome, Inflammation & Métabolisme Lipidique, Dijon, France
<b>Period of time</b>	2023 - 2023
<b>Rank/degree</b>	Researcher

<b>Institution</b>	YSU, Faculty of Biology, Chair of Biochemistry, Microbiology, and Biotechnology
<b>Period of time</b>	2021 - 2023
<b>Rank/degree</b>	Senior laboratory assistant

## Publications

*Article*

**The Action Mechanisms, Anti-Cancer and Antibiotic-Modulation Potential of Vaccinium myrtillus L. Extract**

Mikayel Ginovyan, Anush Babayan, Anahit Shirvanyan, Alvard Minasyan, Meri Qocharyan,  
Barbara Kuszniereicz, Izabela Koss-Mikołajczyk, Nikolay Avtandilyan, Anne Vejux, Agnieszka Bartoszek,  
Naira Sahakyan  
Discovery Medicine 2023 590-611

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*Conference*

**Antimicrobial and antioxidant potential of some plant crude extract**

Margarit Petrosyan, Alvard Minasyan, Anahit Shirvanyan, Anush Babayan, Mikayel Ginovyan,

Naira Sahakyan

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*Conference*

**Prospects for the use of Ficus carica L. leave extract as bio-preservative agent**

Anahit Shirvanyan, Alvard Minasyan, Anush Babayan, Armine Moghrovyan, Naira Sahakyan,

Margarit Petrosyan, Karen Trchounian

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*Conference*

**THE OXIDATIVE STRESS AND POSSIBLE PREVENTIVE ACTION OF PLANT BORN POLYPHENOLS**

Anahit Shirvanyan, Anush Babayan, Alvard Minasyan, Margarit Petrosyan, Anna Poladyan,

Naira Sahakyan

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*Conference*

**From agro-bio-waste to application: the power of bilberry aerial part extract as anti-cancer and antibiotic-modulating agent**

N. Sahakyan, M. Ginovyan, A. Babayan, A. Shirvanyan, A. Minasyan, B. Kuszniereicz,

I. Koss-Mikołajczyk, N. Avtandilyan, A. Bartoszek

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