

Alvard Mkrtych Minasyan

✉ alvard.minasyan@ysu.am



Research Institute of Biology

Laboratory of Microbiology, Bioenergetics and Biotechnology
Junior Researcher

Education

Institution	Yerevan State University
Faculty	Faculty of Biology
Date	2021 - 2023
Degree name	Masters

Institution	Yerevan State University
Faculty	Faculty of Biology
Date	2017 - 2021
Degree name	Bachelor

Language skills

Русский English

Work experience

Institution	YSU
Period of time	2024 till now
Rank/degree	Researcher

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

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

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

Publications

Article

Ribes nigrum leaf extract downregulates pro-inflammatory gene expression and regulates redox balance in microglial cells

Alvard Minasyan, Vivien Pires, Catherine Gondcaille, Mikayel Ginovyan, Marika Mróz, Stéphane Savary, Mustapha Cherkaoui-Malki, Barbara Kuszniereicz, Agnieszka Bartoszek, Pierre Andreoletti,

Naira Sahakyan

BMC Complementary Medicine and Therapies 2025 1-17

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

Conference

Antimicrobial and antioxidant potential of some plant crude extract

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

Naira Sahakyan

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

Conference

THE OXIDATIVE STRESS AND POSSIBLE PREVENTIVE ACTION OF PLANT BORN POLYPHENOLS

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

Naira Sahakyan

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
