

Garegin G. Sevoyan

Research Institute of Biology

Ecological Monitoring Group

Senior researcher

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Education

Institution	Yerevan State University
Faculty	Faculty of Biology, Department of Biochemistry
Date	1977 - 1982
Degree name	Qualified specialist

Scientific Rank/degree

Institution	NPUA
Date	2006
Degree name	Associate professor
Specialty	Biological sciences

Institution	SPC "Armbiotechnology" NAS RA
Date	1995
Degree name	Postgraduate
Scientific Supervisor	A. Zohrabyan
Research Topic	L-Arginin microbiological synthesis by the recombinant E. coli LGE 28 strain-producer

Work experience

Institution	YSU
Period of time	2022 till now
Rank/degree	Senior Researcher

Scientific interests

- Biotechnology
- Ecology
- Pedagogics

Publications

Article

Bioleaching of Chalcopyrite by a New Strain *Leptospirillum ferrodiazotrophum* Ksh-L Isolated from a Dump-Bioleaching System of Kashen Copper-Molybdenum Mine

Anna Khachatryan, Narine Vardanyan, Sabine Willscher, Garegin Sevoyan, Ruiyong Zhang,

Arevik Vardanyan

MDPI, Minerals 2024 1761-1778

Article

Carnivorous fungi application for pesticide-free vegetable cultivation

Alexander Yesayan, Tigran Yesayan, Bella Babayan, Syuzanna Esoyan, Ani Hayrapetyan,

Garegin Sevoyan, Armine Chakhmakhchyan, Siranush Nanagulyan, Marina Melkumyan

Functional Food Science 2024 325-336

Article

Traditional vegetarian food products in villages of Syunik, Armenia: Technogenic contamination risks assessment

Garegin G. Sevoyan, Karen A. Ghazaryan, Tigran A. Yesayan, Ani K. Hayrapetyan, Seyran H. Minasyan,

Bella G. Babayan, Ivan G. Gabrielyan, Syuzanna S. Esoyan, Armine D. Chakhmakhchyan,

Anna M. Grigoryan, Marina A. Melkumyan, Alexander H. Yesayan

Functional Food Science 2024 380-389

Article

Impact of ceramic packaging on the quality and safety of Armenian fermented dairy product Matsoun

Syuzanna S. Esoyan, Ani K. Hayrapetyan, Tigran A. Yesayan, Armine E. Sargsyan,

Armine D. Chakhmakhchyan, Bella G. Babayan, Garegin G. Sevoyan, Aleksandr H. Yesayan

Functional Food Science 2024 370-379

Article

The safety of animal-derived food products in areas of technogenic pollution

Garegin G. Sevoyan, Seyran H. Minasyan, Tigran A. Yesayan, Bella G. Babayan, Syuzanna S. Avetisyan,

Alexander H. Yesayan

Functional Foods in Health and Disease 2024 704-712

Article

The preliminary study of antifungal and antibacterial properties of wine by-products

Ani K. Hayrapetyan, Tigran A. Yesayan, Armine D. Chakhmakhchyan, Bella G. Babayan,

Garegin G. Sevoyan, Alexander H. Yesayan, Syuzanna S. Esoyan

Bioactive Compounds in Health and Disease 2024 570-580

Article

The epigenetic impact of daily diet food choices on human health and chronic diseases

Yesayan A. H., Chetta M., Babayan B. G., Yesayan T. A., Esoyan S. S., Sevoyan G. G.

Functional Foods in Health and Disease 2024 739-750

Book

Կենսաբանություն - 8, Մարդ

Եսայան Ալեքսանդր Հրանտի, Կարապետյան Աննա Ֆելիքսի, Սևոյան Գարեգին Գևորգի,

Հակոբյան Լիլիթ Յուրիկի

Article

Recovery of valuable metals from polymetallic mine tailings by natural microbial consortium

Narine Vardanyan, Garegin Sevoyan, Taron Navasardyan, Arevik Vardanyan

Environmental Technology (United Kingdom) 2019 3467–3472

Conference

Carnivorous Fungi: Innovative Safe Alternative Against The Agricultural Worm Pests

A. H. Yesayan, T. A. Yesayan, B. G. Babayan, G. G. Sevoyan, S. S. Esoyan, A. K. Hayrapetyan,

A. D. Chakhmakhchyan

Conference

CARNIVOROUS FUNGI APPLICATION PERSPECTIVES FOR PESTICIDE- FREE VEGETABLES CULTIVATION

Alexander Yesayan, Tigran Yesayan, Bella Babayan, Syuzanna Esoyan, Ani Hayrapetyan,

Garegin Sevoyan, Armine Chakhmakhchyan, Siranush Nanagulyan, Marina Melkumyan
