

# Гарегин Геворгович Севоян

## Научно-исследовательский институт биологии

Եկոլոգիական մշտադիտարկման խումբ

Старший научный сотрудник

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## 🎓 Образование

Учреждение	ЕГУ, биологический факультет
Факультет	биохимия
Дата	1977 - 1982
Степень / Звание	Квалифицированный специалист

## 🎓 Ученое звание/Ученая степень

Учреждение	НПУА
Дата	2006
Степень / Звание	Доцент
Специальность	Биологические науки

Учреждение	НПЦ Армбиотехнология НАН РА
Дата	1995
Степень / Звание	Аспирант
Научный руководитель	А. Зурабян
Научная тема	Микробиологический синтез L-аргинина с использованием генно-инженерного штамма-продуцента E. coli LGE28

## 🌐 Знание языков

Русский English

## 📁 Опыт работы

Учреждение	ЕГУ
Период времени	2022 до настоящего времени
Звание/степень	С.Н.С.

## 🔬 Научные интересы

- биотехнология
- экология

- педагогика
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## Публикации

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Статья

### **Genetic Changes In Common Dandelion (*Taraxacum officinale*) Induced by High Concentrations of Heavy Metals in Soil**

Bella Babayan, Alexander Yesayan, Garegin Sevoyan, Tigran Yesayan

Functional Foods in Health and Disease 2025 625-633

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Статья

### ***Pseudomonas fluorescens*: Prospective green antimicrobial for crops cultivation**

Marina Melkumyan, Bella Babayan, Alexander Yesayan, Tigran Yesayan, Sevoyan Garegin,

Armen Grigoryan, Anna Grigoryan

Bioactive Compounds in Health and Disease 2025 269 - 278

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Статья

### **Artificial fragrances and semisynthetic perfumes: The hidden health risks**

Bella Babayan, Tigran Yesayan, Marina Melkumyan, Gagik Mikaelyan, Samvel Bagdasaryan,

Silviana Elbakyan, Anzhelika Avanesyan, Alexander Yesayan, Garegin Sevoyan

Functional Food Science 2025 621-632

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Статья

### **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

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Статья

### **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

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Статья

### **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

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Статья

### **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

Статья

**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

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Статья

**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

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Статья

**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

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Книга

**Կենսաբանություն - 8, Մարդ**

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

Հակոբյան Լիլիթ Յուրիկի

2024 176

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Статья

**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

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Конференция

**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

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Конференция

**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

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Конференция

**Antimicrobial Resistance of Native Bacteria and The Spread of It out of Clinics**

Bella G. Babayan, Marina A. Melkumyan, Marina H. Kinosyan, Tamra S. Davidyan, Alexander H. Yesayan,

Garegin G. Sevoyan, Tigran A. Yesayan

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