

# Tigran Aleksandr Yesayan

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## Research Institute of Biology

Laboratory of Applied Biology and Ecology

Junior Researcher

## Education

<b>Institution</b>	Yerevan State University
<b>Faculty</b>	Biology/Botany and Mycology
<b>Date</b>	2016 - 2018
<b>Degree name</b>	Masters

<b>Institution</b>	Yerevan State University
<b>Faculty</b>	Biology/Biophysics
<b>Date</b>	2012 - 2016
<b>Degree name</b>	Bachelor

## Language skills

Հայերեն English Русский

## Work experience

<b>Institution</b>	Yerevan State University
<b>Period of time</b>	2018 till now
<b>Rank/degree</b>	Junior Researcher

## Publications

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

### **Strategic food reserves storage, safety and risk minimization: Problems and perspectives**

Samvel M. Shahinyan, Ani Yu. Badasyan, Bella G. Babayan, Marina A. Melkumyan, Tigran A. Yesayan,

Alexandr H. Yesayan

Functional Foods in Health and Disease 2024 615-629

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

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*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

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*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

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*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

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*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

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*Article*

**Sustainable methods for producing food-derived bioactive compounds**

Aram R. Mikaelyan, Samvel A. Bagdasaryan, Alexander H. Yesayan, Tigran A. Yesayan, Ani K. Hayrapetyan, Bella G. Babayan, Marina A. Melkumyan, Vardan Sargsyan  
Bioactive Compounds in Health and Disease 2024 525-535

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*Article*

**STUDY OF SOIL FUNGI IN THE TERRITORY OF KAPAN CITY AND ITS SURROUNDING**

R. E. MATEVOSYAN, S. G. NANAGULYAN, I. M. ELOYAN, T. A. YESAYAN  
Proceedings of the YSU B: Chemical and Biological Sciences 2018 193-197

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*Conference*

**Mycobiota of the soil contaminated by copper molybdenum mining**

Ruzanna Matevosyan, Vahagn Gevorgyan, Tigran Yesayan

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*Conference*

**МИКОБИОТА ПОЧВЕННЫХ МИКРОМИЦЕТОВ ОКРЕСТНОСТЕЙ ГОРОДА КАДЖАРАН (РЕСПУБЛИКА АРМЕНИЯ)**

Матевосян Р.Э., Элоян И.М., Шахазизян И.В., Есян Т.А., Нанагюлян С.Г.

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*Conference*

**First record of loricated euglenoids in mountain lakes of Lori Province, Armenia**

PONIEWOZIK M., YESAYAN T., BELIAEVA O, ZIĘBA E., HAMBARYAN L.

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*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

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*Conference*

**The Preliminary Research of Magellan's Cave Microbiome**

Samvel M. Shahinyan, Bella G. Babayan, Smbat Davtyan, Tigran A. Yesayan, Alexander H. Yesayan,

Marina A. Melkumyan

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*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

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*Conference*

**RELATIONSHIP BETWEEN SPIRULINA PLATENSIS GROWTH AND MP (MICROPLASTIC) PARTICLES BIOFILM FORMATION IN VITRO CONDITONS**

Lusine Hambaryan, Ani Harutyunyan, Diana Hakobyan, Tigran Yesayan, Małgorzata Poniewozik

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