

# Армине Давидовна Чахмахчян

✉ a.chakhmakhchyan@ysu.am



## Научно-исследовательский институт биологии

Կիրառական Էկոլոգիայի և շրջակա միջավայրի հետազոտությունների  
լաբորատորիա  
Старший лаборант

## Образование

Учреждение	Ереванский государственный университет
Факультет	Факультет биологии, кафедра биохимии
Дата	1993 - 1998
Степень / Звание	Магистр

## Знание языков

Русский English

## Опыт работы

Учреждение	Ереванский государственный университет
Период времени	2022 до настоящего времени
Звание/степень	старший лаборант

## Публикации

Статья

### Impact of nano-enzyme and nanomics for sustainable agriculture: Current status and future prospective

Shivangi Singh, Omkar Singh, Sakshi Singh, Abhishek Singh, Vishnu D. Rajput, Karen Ghazaryan, Vaishali Singh, Athanasios Alexiou, Abdel Rahman Mohammad Said Al-Tawaha, Aleksandr Yesayan, Armine David Chakhmakhchyan, Hassan El-Ramady

Harnessing NanoOmics and Nanozymes for Sustainable Agriculture 2024 1-18

Статья

### Revolutionizing sustainable agriculture with nano-priming technology: A leap towards resilient and high-yield crops

Divya Pandey, Abhishek Singh, Nare Darbinyan, Armine David Chakhmakhchyan, Shipra Singh Parmar, Karen Ghazaryan

Nanotechnology Applications and Innovations for Improved Soil Health 2024 305-315

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  
Functional Food Science 2024 370-379

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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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*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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