

# Mane Martunik Tadevosyan

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## Research Institute of Biology

Մանրէաբանական կենսավերականգնման գիտական խումբ  
Junior Researcher

## Education

<b>Institution</b>	YSU
<b>Faculty</b>	Biology/Chair of Biochemistry, Microbiology and Biotechnology
<b>Date</b>	2021 - 2023
<b>Degree name</b>	Masters

<b>Institution</b>	YSU
<b>Faculty</b>	Biology/Chair of Biochemistry, Microbiology and Biotechnology
<b>Date</b>	2017 - 2021
<b>Degree name</b>	Bachelor

## Language skills

Русский English

## Work experience

<b>Institution</b>	YSU
<b>Period of time</b>	2022 till now
<b>Rank/degree</b>	Senior Assistant

<b>Institution</b>	Scientific Research Institute of Spa Medicine and Physical Medicine CJSC
<b>Period of time</b>	2021 - 2023
<b>Rank/degree</b>	Microbiologist

## Scientific interests

- Extremophilic bacteria

## Membership

<b>Institution</b>	Armenian Microbiological Association (AMA)
<b>Period of time</b>	2023 till now

## Publications

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*Article*

**Biodegradation of polyhydroxyalkanoates: current state and future prospects**

Hovik Panosyan, Ani Paloyan, Mane Tadevosyan, Diana Ghevondyan, Armine Margaryan,

Mariam Karapetyan, Lev Khoyetsyan, Garabed Antranikian

Frontiers in Microbiology 2025 1-18

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*Article*

**Assessment of feather degrading activity of thermophilic bacilli isolated from Armenian geothermal springs**

Hovik Panosyan, Mane Tadevosyan, Armine Margaryan

Biologia 2025 765-777

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*Article*

**Microbial thermostable hydrolases (amylases, lipases, and keratinases) and polymerases: biology and applications**

Hovik Panosyan, Mane Tadevosyan, Sahak Yeghiazaryan, Diana Ghevondyan, Ani Saghatelyan,

Armine Margaryan

Extremozymes and Their Industrial Applications 2022 177-204

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