# Mane Martunik Tadevosyan

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#### **Research Institute of Biology**

Մանրէաբանական կենսավերականգնման խումբ Senior laboratory assistant

#### Education

Institution YSU

**Faculty** Biology/Chair of Biochemistry, Microbiology and Biotechnology

**Date** 2021 - 2023 Degree name Masters

Institution YSU

**Faculty** Biology/Chair of Biochemistry, Microbiology and Biotechnology

2017 - 2021 **Date** Bachelor Degree name

### Language skills

Русский English



## Work experience

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

Institution Scientific Research Institute of Spa Medicine and Physical Medicine CJSC

Period of time 2021 - 2023 Rank/degree Microbiologist

## Scientific interests

• Extremophilic bacteria

#### Membership

Institution Armenian Microbiological Association (AMA)

Period of time 2023 till now

## Publications

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

Article

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

Hovik Panosyan, Mane Tadevosyan, Armine Margaryan

Biologia 2025 765-777

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