

# Ofelya Levon Karapetyan

## Research Institute of Biology

Group for Biochemical Conversion of Organic Waste and Microbiological Production

Junior Researcher

37498822274

ofelya.karapetyan@ysu.am



## Education

<b>Institution</b>	YSU
<b>Faculty</b>	Laboratory of Microbiology, Bioenergetics and Biotechnology
<b>Date</b>	2020 - 2022
<b>Degree name</b>	Masters

<b>Institution</b>	YSU
<b>Faculty</b>	Laboratory of Microbiology, Bioenergetics and Biotechnology
<b>Date</b>	2017 - 2020
<b>Degree name</b>	Bachelor

## Language skills

Русский English

## Other information

**LinkedIn** - <https://www.linkedin.com/in/%D6%85%D6%86%D5%A5%D5%AC%D5%B5%D5%A1-%D5%AF%D5%A1%D6%80%D5%A1%D5%BA%D5%A5%D5%BF%D5%B5%D5%A1%D5%B6-711ba835b/>

**Google Scholar** - <https://myaccount.google.com/?hl=en>

**ORCID** - <https://orcid.org/my-orcid?orcid=0009-0008-5990-473X>

**Scopus** - <https://www.scopus.com/pages/home?display=basic&origin=sbrowse#basic>

**ResearchGate** - [https://www.researchgate.net/profile/Ofelya-Karapetyan?ev=hdr\\_xprf](https://www.researchgate.net/profile/Ofelya-Karapetyan?ev=hdr_xprf)

## Publications

*Conference*

### **A NOVEL COST-EFFECTIVE APPROACH FOR PRODUCTION OF HYDROGENASE ENZYMES AND MOLECULAR HYDROGEN FROM WHEY-BASED BY-PRODUCTS**

Anna Poladyan, Meri Iskandaryan, Ofelya Karapetyan, Ela Minasyan, Anait Vassilian, Karen Trchounian,

Garabed Anatronikian

*Conference*

### **REDOX REGULATION OF HYDROGEN PRODUCTION IN ESCHERICHIA COLI DURING GROWTH ON**

## **BYPRODUCTS OF THE WINE INDUSTRY**

Lusine Baghdasaryan, Karen Trchounian, Garabed Antranikian, Anna Poladyan, Ofelya Karapetyan

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