

# Ofelya Levon Karapetyan

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## Research Institute of Biology

Group for Biochemical Conversion of Organic Waste and Microbiological Production

Junior Researcher

## Education

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

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

## Language skills

Русский English

## 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 Antranikian

*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