Gohar Sargis Azbekyan

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Research Institute of Biology
Laboratory of Microbiology, Bioenergetics and Biotechnology
Junior Researcher

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Education

Institution	Yerevan State University
Faculty	Department of Biochemistry, Microbiology and Biotechnology of Faculty of Biology, YSU
Date	2023 - 2023
Degree name	Masters

Faculty	Department of Biochemistry, Microbiology and Biotechnology of Faculty of Biology, YSU
Date	2019 - 2023
Degree name	Bachelor

Language skills

Հայերեն Русский English

Work experience

Institution	Laboratory of Microbiology, Bioenergetics and Biotechnology of YSU Research Institute of Biology
Period of time	2023 till now
Rank/degree	Senior laboratory assistant

Institution	Laboratory of Microbiology, Bioenergetics and Biotechnology of YSU Research Institute of Biology
Period of time	2023 till now
Rank/degree	Researcher at 23LCG-1F003 “The role of global regulators and transcriptional activators in the regulation of metabolic and bioenergetic parameters of microorganisms under conditions of fermentation and respiration” research grant

Publications

Conference

Acetic acid-induced alterations in H+ and K+ fluxes in Saccharomyces cerevisiae ATCC 9804: Implications for stress adaptation and industrial fermentation

Gohar Azbekyan, Anahit Shirvanyan, Karen Trchounian

2025 142 - 142

https://www.femsmicro.org/

Conference

Inhibitory Effect of Acetic Acid on the Fermentative Metabolism in Saccharomyces Cerevisiae ATCC 9804 At pH 3.0.

G. S. Azbekyan, A. H. Shirvanyan, K. A. Trchounian

2025 188 - 188

https://www.ysu.am/en/conference/869

Conference

The impact of acetic acid stress on growth parameters and sodium flux of Saccharomyces cerevisiae strains under varying oxygen conditions

Anahit H. Shirvanyan, Gohar S. Azbekyan, Karen A. Trchounian

2024 129-130

https://www.ebec2024.org/