

Gohar Sargis Azbekyan

✉ gohar.azbekyan@ysu.am



Research Institute of Biology
Laboratory of Microbiology, Bioenergetics and Biotechnology
Senior laboratory assistant

Education

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

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| Institution | Yerevan State University |
| 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

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

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| 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 |

Scientific interests

- biochemistry

- microbiology
 - biotechnology
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Publications

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

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
