Diana Gagik Hakobyan

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Faculty of Biology
Chair of Biochemistry, Microbiology, and Biotechnology
Senior laboratory assistant

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Education

Institution	Yerevan State University
Faculty	Biology
Date	2023 - 2025
Degree name	Masters

Institution	Yerevan State University
Faculty	Biology, Biochemistry
Date	2019 - 2023
Degree name	Bachelor

Language skills

English

Work experience

Institution	Yerevan State University
Period of time	2023 till now
Rank/degree	senior Assistant

Publications

Article
Improvement of biomass and biohydrogen generation in Parachlorella kessleri using ethanol and brewery production wastes as cultivation media
Jemma Manoyan, Diana Hakobyan, Lilit Gabrielyan, Iren Shahazizyan, Lusine Sahakyan, Ela Minasyan,

Liana Gabrielyan
International Journal of Hydrogen Energy 2025 400-410

Conference
Ecological Status of Mountain Lakes in the Lori Region (Armenia): Microalgae as Bioindicators

of Water Quality
Lusine Hambaryan, Tigran Yesayan, Ani Harutyan, Diana Hakobyan, Małgorzata Poniewozik

2025 174 - 174

https://journals.ysu.am/index.php/jisees/issue/view/SI_1_2025

Conference

Membranous mechanisms of antibacterial action of Spirulina-derived silver nanoparticles on kanamycin-resistant Escherichia coli
A. Harutyunyan, D. Hakobyan, A. Aghajanyan, L. Gabrielyan

2024 200-200

https://2024.febscongress.org/

Conference

RELATIONSHIP BETWEEN SPIRULINA PLATENSIS GROWTH AND MP (MICROPLASTIC) PARTICLES BIOFILM FORMATION IN VITRO CONDITONS
Lusine Hambaryan, Ani Harutyunyan, Diana Hakobyan, Tigran Yesayan, Małgorzata Poniewozik

2024 246-248

https://www.functionalfoodscenter.net/registration-form_ffc32.html

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Conference

The effect of silver nanoparticles synthesized using Spirulina biomass on the hydrogen yield and FoF1-ATPase activity in Escherichia coli.
A. Harutyunyan, D. Hakobyan, A. Aghajanyan, L. Gabrielyan

2023 125-126

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