

# Ani Aleqsandr Harutyunyan

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## Faculty of Biology

Chair of Biochemistry, Microbiology, and Biotechnology

Senior laboratory assistant

## Education

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<b>Institution</b>	Russian-Armenian (Slavonic) University
<b>Faculty</b>	Medical Biochemistry
<b>Date</b>	2015 - 2021
<b>Degree name</b>	Qualified specialist

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## Work experience

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<b>Institution</b>	Yerevan State University
<b>Period of time</b>	2021 till now
<b>Rank/degree</b>	Senior laboratory assistant

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<b>Institution</b>	Russian-Armenian (Slavonic) University
<b>Period of time</b>	2018 - 2020
<b>Rank/degree</b>	Junior scientific researcher

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## Publications

### Article

#### **EFFECT OF VARIOUS CARBON SOURCES ON THE GROWTH PROPERTIES AND MORPHOLOGY OF SPIRULINA PLATENSIS**

A. A. HARUTYUNYAN, J. G. MANOYAN, L. R. HAMBARYAN, L. S. GABRIELIAN

Proceedings of the YSU B: Chemical and Biological Sciences 2023 164-171

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### Conference

#### **Effect of various carbon sources on the growth properties and photosynthetic pigments content of Spirulina platensis**

A. Harutyunyan, L. Hambaryan, L. Gabrielyan

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### Conference

#### **THE PHYSICOCHEMICAL AND ANTIMICROBIAL PROPERTIES OF SILVER NANOPARTICLES SYNTHESIZED BY Spirulina BIOMASS**

Harutyunyan A., Manoyan J., Gevorgyan S., Gabrielyan L., Aghajanyan A., Gabrielyan L.

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### Conference

#### **The antibacterial potential of Spirulina platensis-mediated green synthesized silver nanoparticles**

L. Gabrielyan, A. Harutyunyan, A. Aghajanyan, L. Gabrielyan

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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

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*Conference*

**SPIRULINA-ի ԿԵՆՍԱԶԱՆԳՎԱԾԻՑ ԱՐԾԱԹԻ ՆԱՆՈՍԱՍՆԻԿՆԵՐԻ ՍԻՆԹԵԶԸ ԵՎ ԴՐԱՆՑ ՀԱԿԱԲԱԿՏԵՐԻԱԿԱՆ ԱԿՏԻՎՈՒԹՅՈՒՆԸ**

Հարությունյան Ա.Ա., Մանոյան Ջ.Գ., Աղաջանյան Ա.Ա., Գաբրիելյան Լ.Ս., Գաբրիելյան Լ.Ս.

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