Bella G. Babayan

bella.babayan@ysu.am

Research Institute of Biology

Կիրառական կենսաբանության և Էկոլոգիայի լաբորատորիա Researcher

Education

InstitutionSPC "Armbiotechnology" NAS RAFacultyMicrobiology, Blotechnology

Date 2017 - 2024
Degree name Applicant

Institution Russian-Armenian University

Faculty Medical Blochemistry

Date2008 - 2011Degree namePhD student

 Institution
 Yerevan State University

 Faculty
 Biology/ Biochemistry

Date 2006 - 2008

Degree name Masters

InstitutionYerevan State UniversityFacultyBiology/ Biochemistry

Date2002 - 2006Degree nameBachelor

⊘ Scientific Rank/degree

Institution SPC "Armbiotechnology" NAS RA

Date 2024

Degree namePostgraduateScientific SupervisorN.A. Hovhannisyan

Research Topic The study of Multi-Drug Resistance in Bacteria of Pseudomonas, Stenotrophomonas,

Xanthomonas Genera Several Species and The Overcoming of It by L-tartaric Acid

Synthetic Derivatives.

Language skills

Русский English Հայերեն

Work experience

Institution Yerevan State University

Period of time 2023 till now Rank/degree researcher

Scientific interests

• Biochemistry, Biotechnology, Ecology, Molecular Biology, Genetics, Toxicology, Pharmacology, Cave MIcrobiome

Membership

Institution Period of time	SPELEOLOGICAL CENTER OF ARMENIA, Secretary, member of council, 2019 - 2023
Period of time	2017 - 2024
Institution	BAA Secretary
Period of time	2017 - 2019
Institution	FEMS
Period of time	2018 - 2024
Institution	FEBS
Period of time	2023 - 2024

State awards and honorary titles

2010 "Synopsys" foundation I prize in IT TEchnologies

2010 The Presidental Award "The Best PhD Student"

Publications

Conference

Antimicrobial Activity of Newly Synthesized Derivatives of Tartaric Acid Against the Multidrug **Resistant Soil Strains of Pseudomonas and Stenotrophomonas**

Aram R. Mikaelyan, Nona L. Asatryan, Samvel A. Bagdasaryan, Bella G. Babayan