

Rima Harutik Avetisyan

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Research Institute of Biology

Group for Biochemical Conversion of Organic Waste and Microbiological Production
Junior Researcher

Education

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|--------------------|--------------------------|
| Institution | Yerevan State University |
| Faculty | Biology |
| Date | 2020 - 2022 |
| Degree name | Masters |

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| Institution | Yerevan State University |
| Faculty | Biology |
| Date | 2016 - 2020 |
| Degree name | Bachelor |

Language skills

Հայերեն Русский English

Work experience

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| Institution | Research Institute of Biology |
| Period of time | 2024 till now |
| Rank/degree | Junior researcher |

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| Institution | “Hydrometeorology and Monitoring Center” SNCO |
| Period of time | 2022 - 2024 |
| Rank/degree | Chief Specialist |

Publications

Article

Conversion of spent coffee grounds into bioenergy and biomass using Clostridium species: A sustainable pathway for renewable energy

Rima Avetisyan, Hripsime Petrosyan, Akerke Toleugazykyzy, Bakytzhan Bolkenov, Roza Bekbayeva, Kairat Bekbayev, Karen Trchounian, Anna Poladyan

Industrial Crops and Products 2025 122068

Conference

Cupriavidus necator H16 growth and H₂-oxidizing Activity Using Mixture of Glycerol and

Roasted Coffee Waste

R. Avetisyan, L. Mnatsakanyan, K. Trchounian, A. Poladyan

Conference

Fermentation of Molasses by Clostridium spp. for Biohydrogen and Biomass Production: A Step Toward Renewable Energy and Circular Bioeconomy

Rima Avetisyan, Karen Trchounian, Anna Poladyan
