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Научно-образовательный центр контроля и мониторинга качества
лекарств
Эксперт

Образование

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| Учреждение | Ереванский государственный университет |
| Факультет | Химия и фармакология |
| Дата | 2013 - 2015 |
| Степень / Звание | Магистр |

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| Учреждение | Ереванский государственный университет |
| Факультет | Химия |
| Дата | 2009 - 2013 |
| Степень / Звание | Бакалавр |

Знание языков

Հայերեն Русский English

Опыт работы

| | |
|----------------|--|
| Учреждение | Ереванский государственный университет |
| Период времени | 2021 до настоящего времени |
| Звание/степень | Эксперт |

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| Учреждение | Научно-производственный центр "Армбиотехнология" |
| Период времени | 2015 до настоящего времени |
| Звание/степень | Младший научный сотрудник |

Публикации

Статья

Characterization of Citric Acid Biosynthesis by Fungi *Aspergillus niger* for Surface and Submerged Cultivation
Melkumyan I.E., Minasyan E.V., Toplaghalsyan A.G.
Biology Bulletin 2024 S589-S597

Статья

Efficient isolation and characterization of functional melanin from various plant sources
Armen E. Aghajanyan, Artur A. Hambardzumyan, Ela V. Minasyan, Gayane J. Hovhannisyan,

Статья

BIO-PROTECTIVE ACTIVITY OF GRAPE MELANIN IN RELATION TO ANTIBIOTICS

Ela V. Minasyan

Proceedings of the YSU B: Chemical and Biological Sciences 2024 151-158

Статья

Synthesis and evaluation of new mono- and binuclear salen complexes for the α -alkylation reaction of amino acid substrates as chiral phase transfer catalysts

Anahit M. Hovhannisyan, Anna S. Tovmasyan, Anna F. Mkrtchyan, Karapet R. Ghazaryan,

Ela V. Minasyan, Olgert L. Dallakyan, Mikayel S. Chobanyan, Hayk Zakaryan, Giovanni N. Roviello,

Ashot S. Saghyan

Molecular Catalysis 2024 114618

Статья

Synthesis, Characterization, and Study of Catalytic Activity of Chiral Cu(II) and Ni(II) Salen Complexes in the α -Amino Acid C- α Alkylation Reaction

Anna S. Tovmasyan, Anna F. Mkrtchyan, Hamlet N. Khachatryan, Mary V. Hayrapetyan,

Robert M. Hakobyan, Artavazd S. Poghosyan, Avetis H. Tsaturyan, Ela V. Minasyan, Viktor I. Maleev,

Vladimir A. Larionov, Armen G. Ayyazyan, Norio Shibata, Giovanni N. Roviello, Ashot S. Saghyan

Molecules 2023 1180

Статья

Valorization of whey-based side streams for microbial biomass, molecular hydrogen, and hydrogenase production

Anna Poladyan, Karen Trchounian, Ela Minasyan, Meri Iskandaryan, Hayarpi Aghekyan, Sargis Aghayan,

Avetis Tsaturyan, Ani Paloyan, Garabed Antranikian, Lev Khoyetsyan

Applied Microbiology and Biotechnology 2023 4683-4696

Статья

Development of an efficient method for obtaining lactose and lactulose from whey

Tatevik Sargsyan, Avetis Tsaturyan, Lilya Arstamyana, Anyuta Sargsyan, Jaklina Saribekyan,,

Ani Voskanyan, Ella Minasyan, Monika Israelyan, Lala Stepanyan

Pharmacia 2023 1039-1046

Статья

Antimicrobial Activity of Melanin Isolated from Wine Waste

E. Minasyan, A. Aghajanyan, K. Karapetyan, N. Khachaturyan, G. Hovhannisyan, K. Yeghyan,

A. Tsaturyan

Indian Journal of Microbiology 2023 7

Статья

Development of the technology for producing water-soluble melanin from waste of vinary production and the study of its physicochemical properties

Armen E. Aghajanyan, Artur A. Hambarzumyan, Ela V. Minasyan, Avetis H. Tsaturyan, Ani M. Paloyan,

Sona V. Avetisyan, Anichka S. Hovsepyan, Ashot S. Saghyan

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Detection and development of a quantitation method for undeclared compounds in antidiabetic biologically active additives and its validation by high performance liquid chromatography

Virab Gurgen Kirakosyan, Avetis Hovhannes Tsaturyan, Lilit Eduard Poghosyan, Ella Vardan Minasyan, Hayk Razmik Petrosyan, Lusine Yurik Sahakyan, Tatevik Hovhannes Sargsyan
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Статья

STUDY OF OIL AND POMACE FROM GRAPE SEEDS FOR THE IDENTIFICATION OF PREREQUISITES OF THEIR COMPLEX PROCESSING

T.H. SARGSYAN, A.S. DADAYAN, E.V. MINASYAN, A. M. HOVHANNISYAN, L.A. STEPANYAN,
A.S. POGOSYAN, M.H. ISRAYELIAN, S.A. DADAYAN
Proceedings of the YSU B: Chemical and Biological Sciences 2022 18-30

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COMPARATIVE STUDY OF FATTY ACID COMPOSITION OF WHITE AND BLACK SESAME OILS AND DEVELOPMENT OF A RELATIVELY EFFICIENT METHOD FOR ISOLATING THE NATURAL ANTIOXIDANT SESAMOL

A. S. Dadayan, A. S. Poghosyan, S. G. Ghazaryan, E.V. Minasyan, A. M. Hovhannisyan, S. A. Dadayan
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ISOLATION, IDENTIFICATION AND QUANTITATIVE DETERMINATION OF NIFEDIPINE FROM BIOLOGICAL MATERIAL

S.Gh. Petrosyan, L.Yu. Sahakyan, V.G. Kirakosyan, E.V. Minasyan, S. E. Sardaryan
Proceedings of the YSU B: Chemical and Biological Sciences 2021 204-211

Конференция

The valorization of whey-based side-streams for microbial biomass, hydrogen and hydrogenase enzyme production

Anna Poladyan, Hayarpi Aghekyan, Ella Minasyan, Karen Trchounian, Ani Paloyan, Sargis Aghayan, Garabed Antranikian, Meri Iskandaryan, Diana Ghevondyan

Конференция

A NOVEL COST-EFFECTIVE APPROACH FOR PRODUCTION OF HYDROGENASE ENZYMES AND MOLECULAR HYDROGEN FROM WHEY-BASED BY-PRODUCTS

Anna Poladyan, Meri Iskandaryan, Ofelya Karapetyan, Ela Minasyan, Anait Vassilian, Karen Trchounian, Garabed Antranikian
