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Образование

Учреждение	Ереванский государственный университет
Факультет	факултет биологии, кафедра- биохимия
Дата	1981 - 1986
Степень / Звание	Квалифицированный специалист

Ученое звание/Ученая степень

Дата	2010
Степень / Звание	Доцент

Знание языков

Русский

Опыт работы

Учреждение	ЕГУ
Период времени	2000 до настоящего времени
Звание/степень	зав/ кафедрой

Участие в международных конференциях и семинарах

13/12/2022 - 23/12/2022	Скрининг биоактивных соединения ИНЭОС Российская Федерация

Публикации

Статья

Synthesis of enantiomerically enriched β-N-amino (S)-α-alanine analogs via sequential reactions on a chiral Ni(ii) complex
Emma A. Khachatryan, Lala A. Stepanyan, Hasmik R. Gevorgyan, Armen S. Sargsyan,

Anahit M. Hovhannisyan, Anna F. Mkrtchyan, Andrei V. Malkov, Ashot S. Saghyan

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Asymmetric Synthesis and Antibacterial Evaluation of β-Substituted (S)-α-Alanine Analogs Containing a Piperazine Moiety in the Side Chain
Emma A. Khachatryan, Anna F. Mkrtchyan, Anahit M. Hovhannisyan, Melanya Ghazaryan,

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Chirality 2026 e70098

https://doi.org/10.1002/chir.70098

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Synthesis and Antitumor and Antibacterial Activity of Sulfanyl-Substituted 3-(m-tolyl)-3H-spiro[benzo[h]quinazoline-5,1′-Cycloheptane]-4(6H)-ones (Синтез, противоопухолевая и антибактериальная активность сульфанилзамещенных 3-(м-толил)-3H-спиро[бензо[...
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Development of a waste-free technology for comprehensive processing of Cornus mas (dogwood) fruits: Production of natural viscous extract and medical suppositories with potential anti-hemorrhoidal activity
Slavik Dadayan, Artavazd Poghosyan, Lilit Arstamyan, Ani Chakhoyan, Gohar Mkrtchyan,

Anahit Hovhannisyan, Narine Hovhannisyan, Ani Dadayan

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INVESTIGATION OF BIOLOGICALLY ACTIVE SUBSTANCES AND ANTIMICROBIAL ACTIVITY IN STEVIA REBAUDIANA EXTRACTS
M. S. GHAZARYAN, T. H. SARGSYAN, G. F. MKRTCHYAN, S. H. APOYAN, A. S. DADAYAN,

A. V. GEOLCHANYAN, S. M. VARDAPETYAN, Kh. S. HAKOBYAN, A. M. HOVHANNISYAN

ԵՊՀ գիտական տեղեկագիր. Քիմիա և կենսաբանություն: 2025 p. 12–21

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Fighting infections with non-proteinogenic amino acids – biphenyl derivatives
Nelli Hovhannisyan, Gohar Oganezova, Nelli Avetisyan, Melanya Ghazaryan, Luiza Karapetyan,

Armen Sargsyan, Zorayr Mardiyan, Silva Gabrielyan, Olga Davtyan, Tamara Davidyan,

Anahit Hovhannisyan
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Biomacromolecular interactions and antioxidant properties of novel synthetic amino acids

targeting DNA and serum albumin
Tatevik Sargsyan, Heghine Hakobyan, Hayarpi Simonyan, Tigran Soghomonyan, Avetis Tsaturyan,

Anahit Hovhannisyan, Siranush Sardaryan, Ashot Saghyan, Giovanni N. Roviello

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COMPREHENSIVE STUDY OF JUNIPERUS SPP. GROWING IN ARMENIA: FROM GLOBAL EXPERIENCE TO LOCAL APPLICATION
T. H. SARGSYAN, A. G. MKRTCHYA, A. R. QESHISHYAN, A. M. HOVHANNISYAN, Kh. S. HAKOBYAN

Proceedings of the YSU B Chemical and Biological Sciences 2025 67-83

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COMPARATIVE STUDY OF FATTY ACIDS FORMATION IN NATURAL AND GENETICALLY MODIFIED BLACKBERRY SEEDS
S. A. DADAYAN, A. S. POGHOSYAN, L. A. ARSTAMYAN, A. M. HOVHANNISYAN, S. G. GHAZARYAN,

M. A. SHEYRANYAN, A. S. DADAYAN

Proceedings of the YSU B Chemical and Biological Sciences 2024 114-120

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Synthesis and evaluation of new mono- and binuclear salen complexes for the Cα-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

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Targeted synthesis of dipeptides containing derivatives of (S)-phenylalanine and study of their antifungal activity
Tatevik Sargsyan, Lala Stepanyan, Monika Israyelyan, Heghine Hakobyan, Nune Khachaturyan,

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Synthesis of enantiomerically enriched β-substituted analogs of (S)-α-alanine containing 1-phenyl-1H-1,2,3-triazole groups
Artavazd S. Poghosyan, Ashot S Saghyan, Peter Langer, Ela V. Minasyan, Karapet R. Ghazaryan,

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SYNTHESIS OF DIPEPTIDES AND IN VITRO EVALUATION OF ANTIFUNGAL ACTIVITY
Anyuta V. Sargsyan, Tatevik H. Sargsyan, Zhaklina N. Saribekyan, Ani O. Voskanyan, Ani G. Mkrtchyan,

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Anahit M. Hovhannisyan

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the Yerevan State University Curricula
L. Niazyan, A. Grigoryan, H. Panosyan, I. Bazukyan, A. Hovhannisyan, T. Abgaryan, Z. Aleksanyan,

K. Sargsyan, A. Karapetyan

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COMPARATIVE STUDY OF THE CONTENT OF ANTHOCYANINS IN THE FRUITS OF BLUEBERRIES, BLACKBERRIES AND BLACKCURRANTS. DEVELOPMENT OF A TECHNOLOGICAL METHOD FOR OBTAINING PARTIALLY PURIFIED NEW-GALENIC EXTRACTS
A. S. DADAYAN, A. S. POGHOSYAN, S. G. GHAZARYAN, A. M. HOVHANNISYAN, M. S. GHAZARYAN,

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THE STUDY OF ANTIOXIDANT ACTIVITY OF BIOLOGICALLY ACTIVE SUBSTANCES IN THE ALCOHOL EXTRACT OF NETTLE LEAVES
S. A. APOYAN, S.M. VARDAPETYAN, G.F. MKRTCHYAN, A.M. HOVHANNISYAN

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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. ISRAYELYAN, S.A. DADAYAN

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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

Proceedings of the YSU B Chemical and Biological Sciences 2022 203-217

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THE INFLUENCE OF NON-PROTEIN AMINO ACIDS AND PEPTIDES ON BACTERIAL COLLAGENASE
A. M. HOVHANNISYAN, A. S. SARGSYAN, A. J. KARAPETYAN, L. A. HAYRIYAN, M. A. MELKUMYAN,

G. G. OGANEZOVA, N. S. AVETISYAN, N. A. HOVHANNISYAN

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QUANTITATIVE DETERMINATION OF TANNIN IN NETTLE BY SPECTROPHOTOMETRIC AND CHROMATOGRAPHIC METHODS
S. H. APOYAN, S. M. VARDAPETYAN, A. M. HOVHANNISYAN, G. F. MKRTCHYAN

Proceedings of the YSU B Chemical and Biological Sciences 2021 p. 12–15

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Quantitative analysis of biologically active substances and the investigation of antioxidant and antimicrobial activities of some extracts of Osage orange fruits

Ani Slavik Dadayan, Lala Ashot Stepanyan, Tatevik Hovhannes Sargsyan, Anahit Mkhitar Hovhannisyan,

Slavik Arshak Dadayan

Pharmacia 2021 731–739

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STUDY OF PEPTIDES BIOACTIVITY SYNTHESIZED ON THE BASIS OF (S)- -ALLYLGLYCINE NON-PROTEIN AMINO ACID

T.H. SARGSYAN, A.M. HOVHANNISYAN, G.F. MKRTCHYAN, A.S. SARGSYAN

Chemical Journal of Armenia 2021 48-56

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Образование ассоциатов хлорофилла в растворах ацетона и этанола

Апоян, С. А, Оганисян, А. М, Вардапетян, С. М., Мкртчян, Г. Ф.

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Бабаян Б.Г., Саргсян А.С., Багдасарян С.А, Мелкумян М.А., Давидян Т.С, Оганесян Н.А,

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RESISTANCE TO β-LACTAM ANTIBIOTICS IN SOME SOIL STENOTROPHOMONAS AND PSEUDOMONAS.

Hovhannisyan A.M., Hovhannisyan N. A., Babayan B.G., Sargsyan A.S., Davidyan T.S.

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Heterocyclic substituted non-protein amino acids as inhibitors of Clostridium histolyticum collagenase

A.M. Hovhannisyan, N. A. Hovhannisyan, A. G. Mkrtchyan, A.S. Sargsyan, B.G Babayan, N. S. Avetisyan

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TARGETED SYNTHESIS OF 9-FLUORENYLMETHYLOXYCARBONYLGLYCYL-(S)-β-[4-ALLYL-3-PROPYL-5-THIOXO-1,2,4-TRIAZOL-1-YL]-α-ALANINE AND STUDY OF ITS EFFECT ON

COLLAGENASE ACTIVITY
T. H. SARGSYAN, Yu. M. DANGHYAN, S. M. JAMGARYAN, A. S. SARGSYAN, E. A. GYULUMYAN,

H. A. PANOSYAN, N. A. HOVHANNISYAN, A. M. HOVHANNISYAN, A. H. TSATURYAN, A. S. SAGHYAN

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Конференция

The Research of Aminoglycoside Resistance Spread in Non-Pathogenic Strains of Pseudomonas Isolated From Soil
A.Hovhannisyan, N. Hovhannisyan, A.Sargsyan, B. Babayan, M. Kinosyan, T.Davidyan, S. Bagdasaryan,

M.Melkumyan, G.Oganezova

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S.Apoyan, A. Hovhannisyan, S, Vardapetyan, G. Mkttchyan

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The research on sesquiterpene lactone in bitter wormwood growing in Armenia
A.Mkrtchyan, L.Samsonyan, A. Hovhannisyan

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Конференция

Modeling, synthesis and study of impact of N-t-BOC-(S)-β-[4-allyl-3- (pyridin-3’-yl)-5-thioxo-1,2,4-triazol-1-yl]-α-alanyl-(S)-alanyl-glycyl- (S)- β-[4-allyl-3-(pyridin-3’-yl)-5-thioxo-1,2,4-triazol
T. Sargsyan, A . Sargsyan, Yu. Danghyan, S. Jamgaryan, E. Gyulumyan, A. Hovhannisyan,

N. Hovhannisyan, A. Tsaturyan, A. Saghyan

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RESPONSE OF MULTIDRUG-RESISTANT PSEUDOMONAS AERUGINOSA STRAINS TO ACTION OF SYNTETIC AMINO ACIDS AND PEPDIDES
A. M. HOVHANNISYAN, N. A. HOVHANNISYAN, N. S. AVETISYAN, M. A. MELKUMYAN, G. G. OGANEZOVA,

M. H. KINOSYAN, M. B. CHITCHYAN

ԵՊՀ Գիտական տեղեկագիր, Բնական գիտություններ 2017 54-57

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АМИНОКИСЛОТНЫЙ И МИНЕРАЛЬНЫЙ СОСТАВ НАДЗЕМНОЙ ЧАСТИ CHAMERION ANGUSTIFOLIUM (L.) HOLUB
А. С. ДАДАЯН, С. А. ДАДАЯН, Л. А. СТЕПАНЯН, Г. Ц. ОВСЕПЯН, А. Р. ПЕТРОСЯН, М. Б. ГАСОЯН,

А. М. ОГАННЕСЯН, Е. А. КАЛАШНИКОВА

Հայաստանի քիմիական հանդես 2017 558-564

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Конференция

MODELING OF DIPEPTIDES CONTAINING POTENTIAL BIOLOGICALLY ACTIVE (S)-α-PROPARGYLGYCINE, DISCLOSURE OF POSSIBLE BIOLOGICAL PROPERTIES AND TARGETED SYNTHESIS

T.H. Sargsyan, A.H. Tsaturyan, A.M. Hovhannisyan, A.S. Saghyan

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Конференция

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A.Hovhannisyan, N. Hovhannisyan, N. Avetisyan, A. Mkrtchyan, G. Oganezova, M. Melkumyan,

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Modeling, synthesis and study of impact of peptides containing unsaturated double bond amino acids on collagenase activity

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New generations of optically active non-proteinogenic α-amino acids, synthesis and study

Hovhannisyan A. M., Saghyan A. S., Mkrtchyan A. F., Simonyan H. M

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A.Hovhannisyan, N.Hovhannisyan, G. Oganezova, M.Melkumyan, N. Avetisyan, M.Kinosyan, M.Chitchyan

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Synthesis and PASS prediction novel biologically active short peptides

A.Hovhannisyan, T.A. Sargsyan, A.S. Saghyan, S.M. Jamgaryan, E.A. Gyulumyan, Yu. M. Danghyan,

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Synthesis and PASS prediction novel biologically active short peptides
T.H. Sargsyan, N. Hovhannisyan, A.S. Saghyan, A.M. Hovhannisyan, A.H. Tsaturyan, S.M. Jamgaryan,

E. A. Gyulumyan, Yu. M. Danghyan

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Образовательный Руководство
Հեղուկ դեղաձևեր
Ա.Հովհաննիսյան
2016 154
