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Лаборатория органической химии
Старший научный сотрудник

Факультет химии
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Образование

Учреждение	Ереванский государственный университет
Факультет	Факультет химии, кафедра органической химии
Дата	1966 - 1971
Степень / Звание	Квалифицированный специалист

Ученое звание/Ученая степень

Учреждение	Ереванский государственный университет
Дата	1985
Степень / Звание	Кандидат наук
Научный руководитель	Липарит Гюльбудагян
Научная тема	Гетеротрициклические соединения на основе 4-оксо и 2-окси (меркапто) С3 и N-алилхинолиновов

Знание языков

Հայերեն Deutsch Русский

Опыт работы

Учреждение	YSU Chair of Organic Chemistry, Basic laboratory
Период времени	2004 до настоящего времени
Звание/степень	Senior Researcher

Учреждение	YSU Chair of Organic Chemistry
Период времени	1994 до настоящего времени
Звание/степень	Associate Professor/Docent

Учреждение	YSU Chair of Organic Chemistry

Период времени	1991 - 1994
Звание/степень	Senior Researcher

Учреждение	YSU Chair of Organic Chemistry
Период времени	1989 - 1991
Звание/степень	Researcher

Учреждение	YSU Chair of Organic Chemistry
Период времени	1983 - 1989
Звание/степень	Senior Laboratory Assistant

Учреждение	YSU Chair of Organic Chemistry
Период времени	1974 - 1983
Звание/степень	Laboratory assistant

Учреждение	The Institute of Organic Chemistry of the USSR
Период времени	1971 - 1974
Звание/степень	Senior Laboratory Assistant

Членство

Учреждение	ЕГУ, консультант студенческого ученого совета химического факультета
Период времени	2017 до настоящего времени

Учреждение	Председатель тендерной комиссии
Период времени	2010 до настоящего времени

Учреждение	ЕГУ, член ученого совета химического факультета
Период времени	2010 до настоящего времени

Государственные награды и почетные звания

2019 БЛАГОДАРНОСТЬ - За многолетнюю безупречную службу, достижения в области университетского образования и науки, вклад в подготовку молодых специалистов, а также по случаю 95-летия со дня основания ЕГУ

2014 Золотая медаль ЕГУ

1982 Знак изобретателя СССР

Публикации

Статья

Synthesis, theoretical and photophysical study of functionalized quinoline - Based schiff

bases
Ashkhen L. Zatikyan, Karine R. Grigoryan, Hasmik A. Shilajyan, Lilit P. Hambardzumyan,

Iskuhi L. Aleksanyan

Journal of Molecular Structure 2026 144706

Статья

2,6-DIMETHYL-4-MERCAPTOQUINOLINE AS A NEW ANALYTICAL REAGENT FOR SPECTROPHOTOMETRIC DETERMINATION OF COPPER (II)
H. H. DARBINYAN, I. L. ALEKSANYAN, H. G. KHACHATRYAN

Proceedings of the YSU B Chemical and Biological Sciences 2026 88–94

https://journals.ysu.am/index.php/proceedings-chem-biol/article/view/vol60_no1_...

Статья

Accessible Synthesis Methods and Physicochemical Properties of Quinoline-Derived Schiff Bases
L. P. Hambardzumyan, I. L. Aleqsanyan

Russian Journal of Bioorganic Chemistry 2025 266–272

Статья

Synthesis of Quinolyl-Substituted Thiazolidines and Dihydrothiazoles Based on 2-{1-[2-Methyl-4-(methylsulfanyl)quinolin-3-yl]propan-2-ylidene}hydrazine-1-carbothioamides
I. L. Aleksanyan, L. P. Hambardzumyan

Russian Journal of Organic Chemistry 2025 435-439

Статья

Synthesis of Quinoline Derivatives of Ethyl 3-(4-Methyl-2-oxo-1,2-dihydroquinoline-3-yl)propanoates
I. L. Aleksanyan, L. P. Hambardzumyan

Russian Journal of Organic Chemistry 2025 pp. 2147–2151

Конференция

Synthesis of Quinoline-Based Schiff Bases as Multifunctional Fluorescent and Antioxidant Agents
I.L. Aleksanyan, L.P. Hambardzumyan

2025 12 - 12

https://academicresearchlibrary.com/abstract-detail/3464

Конференция

Quinoline–Heterocycle Hybrids Linked Benzo[d]imidazole, Benzo[d]oxazole, and Benzo[d]thiazole Rings: Synthesis Based on Benz-Substituted Ethyl Propanoate
Aleksanyan I.L., Hambardzumyan L.P.

2025 183 - 183

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Конференция

Synthesis of Quinoline Derivatives Containing 1,3,4-Oxadiazole and 1,3- Dioxoisoindoline Rings Based on Quinoline-3-propionehydrazides
Aleksanyan I.L., Hambardzumyan L.P.

2025 184 - 184

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Статья

Intramolecular Heterocyclization of Quinolyl-Substituted Carbothioamides to Functionalized 2,4-Dihydro-3H-1,2,4-triazoles and -1,3,4-thiadiazoles
I. L. Aleksanyan, L. P. Hambardzumyan

Russian Journal of Organic Chemistry 2024 1022-1027

Статья

Synthesis and Transformations of Novel Shiff Bases Derived from 1-[2-Methyl-4-(methylsulfanyl)quinolin-3-yl]propan-2-ones
I. L. Aleksanyan, L. P. Hambardzumyan

Russian Journal of Organic Chemistry 2024 1585–1590

Статья

N-(2-Aminophenyl)-2-methylquinolin-4-amine
I.L. Aleksanyan, L.P. Hambardzumayn

Հետերոցիկլիկ միացությունների սինթեզներ 2024 55-56

Статья

Ethyl-4-(4,8-dimethylquinolin-2-ylamino)Benzoate
I.L. Aleksanyan, L.P. Hambardzumyan

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Статья

Methyl [(2-Methylquinolin-4-yl)sulfanyl] acetate hydrochloride
I.L. Aleksanyan, L.P. Hambardzumyan

Հետերոցիկլիկ միացությունների սինթեզներ 2024 59-60

Статья

Synthesis, Photophysical Properties and Antioxidant Activity of Novel Quinoline Derivatives
Armen I. Martiryan, Gohar A. Shahinyan, Iskuhi L. Aleksanyan, Lilit P. Hambardzumyan

Journal of Fluorescence 2023 1-8

Статья

ANTIMICROBIAL ACTIVITY OF QUINOLINE-BASED HYDROXYPHENYLAMINO AND CARBOXYPHENYLAMINO DERIVATIVES
L. P. HAMBARDZUMYAN, I. L. ALEKSANYAN

ԵՊՀ գիտական տեղեկագիր. Քիմիա և կենսաբանություն: 2023 301–312

Конференция

SYNTHESIS AND CONVERSIONS OF BENZ-SUBSTITUTED 4-[2-METHYL-4-(METHYLTIO)-QUINOLIN-3-YL]PROPAN-2-ONES
Aleksanyan I.L., Hambardzumyan L.P.

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Конференция

INTERACTIONS OF 6-AMINO-2-METHYLQUINOLIN-4-OL WITH SUBSTITUTED BENZALDEHYDES: A STUDY ON THE BIOPHYSICAL PROPERTIES OF THE RESULTING COMPOUNDS
Aleksanyan I.L., Hambardzumyan L.P.

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Конференция

PREPARATION OF NEW DERIVATIVES OF QUINOLINES FUSED WITH 1,2,4-TRIAZOLE-3-THIONES AND 1,3,4-THIADIAZOLES.

Aleksanyan I.L., Hambardzumyan L.P

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Статья

Spectroscopic analysis of 2-(5-mercapto-1,3,4-oxadiazol-2-yl)-6-methylquinolin-4-ol binding to blood plasma albumin.

Karine R. Grigoryan, Hasmik A. Shilajyan, Ashkhen Zatikyan, Iskuhi Aleksanyan, Lilit Hambardzumyan

MONATSHEFTE FUR CHEMIE 2022 507-515

Статья

FLUORESCENCE STUDIES ON THE BLOOD PLASMA ALBUMIN INTERACTION WITH 4-HYDROXY-2-METHYLQUINOLINE

K. R. GRIGORYAN, H. A. SHILAJYAN, I. L. ALEKSANYAN, L. P. HAMBARDZUMYAN, H. H. HOVHANNISYAN

Proceedings of the YSU B Chemical and Biological Sciences 2022 100-107

Статья

Synthesis of Schiff Bases and Isoindolyl- and Thiazolyl-Substituted Quinolines from 6-Amino-2-methylquinolin-4-ol

I.L. Aleqsanyan, L.P. Hambardzumyan

Russian Journal of Organic Chemistry 2022 1434-1437

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FLUORESCENCE PROPERTIES OF 2-METHYLQUINOLIN-4-OL AND ITS MERCAPTO-OXADIAZOLYL DERIVATIVE IN DIMETHYLSULFOXIDE AQUEOUS SOLUTIONS

Hasmik Shilajyan, Karine Grigoryan, Iskuhy Aleksanyan, Zara Grigoryan, Lilit Hambardzumyan

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THE EFFECT OF DIMETHYLSULFOXIDE ON THE FLUORESCENCE PROPERTIES OF SOME 4-HYDROXYQUINOLINES

Karine R. Grigoryan, Hasmik A. Shilajyan, Iskuhi L. Aleksanyan, Zara L. Grigoryan,

Lilit P. Hambardzumyan

Proceedings of the YSU B Chemical and Biological Sciences 2021 112-117

Статья

Synthesis and Transformations of 4-[2-methyl-4-(methylsulfanyl)quinolin-3-yl]butan-2-ones Substituted in the Benzene Ring

I. L. Aleqsanyan, L. P. Hambardzumyan

Russian Journal of Organic Chemistry 2021 1289–1294

Конференция

Fluorescence Study of 2-(5-Mercapto-1,3,4-oxadiazol-2-yl)-6-methylquinoline-4-ol binding to Bovine Serum Albumin

Grigoryan K.R., Shilajyan H.A., Aleqsanyan I.L., Hambardzumyan L.P., Hovhannisyan H.H.

2021 112-113

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Synthesis of Hetarylquinolines Derived from 2-[(4-Methylquinolin-2-yl)sulfanyl]acetohydrazides Substituted in the Benzene Ring
Aleksanyan I.L., Hambardzumyan L.P.

Russian Journal of Organic Chemistry 2020 261–264

Статья

Synthesis of Novel Combined Heterocyclic Systems Derived from 2-[(2-Methylquinolin4-yl)sulfanyl]acetohydrazides Substituted in the Benzene Ring
Aleksanyan I.L., Hambardzumyan L.P.

Russian Journal of Organic Chemistry 2020 265–268

Статья

Synthesis of Quinolinyl-Substituted Five-Membered Heterocycles and Schiff Bases from 2-(4-Hydroxy-2-methylquinolin-3-yl)acetohydrazide
Aleksanyan I.L., Hambardzumyan L.P.

Russian Journal of Organic Chemistry 2020 2114–2118

Статья

Synthesis and Transformations of 4-Hydroxy-2-methylquinoline-6-carbohydrazide
I.L. Aleksanyan, L.P. Hambardzumyan

Russian Journal of Organic Chemistry 2019 262-265

Статья

Syntheses Based on 4-(2-Hydroxy-4-methylquinolin3-yl)butan-2-one Thiosemicarbazones
I.L. Aleksanyan, L.P. Hambardzumyan

Russian Journal of Organic Chemistry 2019 399-401

Конференция

PREPARATION AND CONVERSETION OF BENZ-SUBSTITUTED 4-[2-METHYL-4-(METHYLTHIO)QUINOLIN-3-YL]BUTAN-2-ONES
I.L. Aleksanyan, L.P. Hambardzumyan

2019 89 - 89

Конференция

PREPARATION AND CONVERSION OF 2-(4-HYDROXY-2-METHYLQUINOLIN-3-YL)ACETOHYDRAZIDE
I.L. Aleksanyan, L.P. Hambardzumyan

2019 90 - 90

Статья

Synthesis of Hetarylquinolines from 2-{[(4-Methylquinolin- 2-yl)sulfanyl]acetyl}-N-phenylhydrazine-1-carbothioamides
I.L. Aleksanyan, L.P.Hambardzumyan

Russian Journal of Organic Chemistry 2018 1402-1405

Конференция

Synthesis of new derivatives of quinolines fused with thiazolidinones and thiazolidines
Aleksanyan I.L, Hambardzumyan L.P.

2018 PS148A

https://www.armchemfront.com/

Конференция

Sinthesis of new class of hetarylquinolines on base of 4-hydroxy-2-methyl-6-ethoxycarbonylquinoline
Aleksanyan I.L., Hambardzumyan L.P.

2018 PS148B

https://www.armchemfront.com/

Статья

Synthesis of hetarylquinolines Proceeding from 2-[(2-methylquinolin-4-yl)sulfanyl]acetohydrazide substituted in teh benzene ring
I.L. Aleksanyan, L.P. Hambardzumyan

Russian Journal of Organic Chemistry 2017 226-230

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Конференция

SYNTHESIS OF NOVEL HETEROCYCLIC SYSTEMS ON BASIS OF QUINOLINE HYDRAZINECARBOTHIOAMIDE
I.L. Aleksanyan, L.P. Hambarzumyan

2017 89 - 89

https://www.sci.am/newsview.php?id=95&arch=0&langid=2

Конференция

SINTHESIS OF NEW CLASS OF OXADIAZOLES ON BASIS OF QUINOLINE ACETOHYDRAZIDES
I.L. Aleksanyan, L.P. Hambarzumyan

2017 90 - 90

https://www.sci.am/newsview.php?id=95&arch=0&langid=2

Статья

Synthesis of Hetarylquinolines from 4-(4-Hydroxy- 2-methylquinolin-3-yl)butan-2-one Thiosemicarbazones
I. L. Aleksanyan, L. P. Ambartsumyan

Russian Journal of Organic Chemistry 2015 1046–1049

http://link.springer.com/journal/11178

Конференция

Synthesis of substituted 3,4-diphenylthiazol-2(3H)--ylidene and 3-phenylthiazolidin-2-ylidenquinolines on the bases of corresponding phenylhydrazinecarbothioamide
I.L.Aleksanyan, L.P.Hambardzumyan

2015 268

Конференция

Synthesis of new series of heterocyclic compounds on the basis of quinoline substituted phenylhydrazinecarbothioamide
Iskuhi L. Aleksanyan, Lilit P. Hambardzumyan