Karine Samveli Avetisyan

Research Center of Chemistry
Օրգանական քիմիայի լաբորատորիա
Senior Researcher

Faculty of Chemistry
Research Center of Chemistry
Օրգանական քիմիայի լաբորատորիա
Senior Researcher

Faculty of Chemistry
Chair of Organic Chemistry
Associate professor

37494461564
606710471
34-17

k_avetisyan@ysu.am

Education

Institution	Yerevan State University
Faculty	Chemical faculty, chair of organic chemistry
Date	1999 - 2005
Degree name	Applicant

Institution	Yerevan State University
Faculty	Chemical faculty
Date	1994 - 1999
Degree name	Qualified specialist

Scientific Rank/degree

Date	2011
Degree name	Associate professor

Institution	Yerevan State University
Date	2006
Degree name	Candidate
Scientific Supervisor	Avetisyan Aida
Research Topic	Some synthesis based on industrial aryltrichloromethylcarbinols

Language skills

Русский English

Work experience

Institution	Yerevan state university, Faculty of chemistry
Period of time	2013 till now
Rank/degree	Senior scientific researcher

Institution	Yerevan state university, Faculty of chemistry
Period of time	2006 - 2013
Rank/degree	Scientific researcher

Institution	Yerevan state university, Faculty of chemistry
Period of time	2005 - 2006
Rank/degree	Junior scientific researcher

Participation in international conferences and seminars

19/01/2018 - 23/01/2018	Scientific Conference ''Markovnikov's Readings'' Moscow state university Russian Federation (the)
18/09/2016 - 21/09/2016	5-th Internathional Conference of Young Scientists "Chemistry Today-2016" Agricultural university of Georgia Georgia
17/09/2013 - 21/09/2013	Third International Scientific Conference "New directions in the chemistry of heterocyclic compounds" North-Caucasian Federal University Russian Federation (the)

Publications

Article

Thiol-Epoxy Click Chemistry: The Synthesis of Vicinal Amino Alcohols Containing a 1,2,4-Triazole Ring

Artyom V. Petrosyan, Astghik A. Shahkhatuni, Andranik M. Davinyan, Karine S. Avetisyan, Tariel V. Ghochikyan, Melanya A. Samvelyan, Valentine G. Nenajdenko, Armen S. Galstyan

Chemistry 2025 53(1-19)

Article

BIOLOGICAL STUDIES OF THIAZOLES OF NEW STRUCTURE

Tariel V. Ghochikyan, Melanya A. Samvelyan, Armen S. Galstyan, Karine S. Avetisyan

Georgian Medical News 2025 57-63

Article

ANTICHOLINESTERASE AND ANTIRADICAL ACTIVITIES OF FUNCTIONALLY SUBSTITUTED 2(5H)-FURANONES AND THEIR DERIVATIVES

Karine S. Avetisyan, Laura Kh. Galstyan

Georgian Medical News 2025 45-51

Article

Alkylation Reaction of Functionally Substituted 2-Hydrazine-1-carbothioamides with Some Unsaturated and Aryl Halides and Biological Activity of the Synthesized Compounds
K.S.Avetisyan, L.Kh.Galstyan

Russian Journal of General Chemistry 2024 2883-2888

Article

Ethyl 7,7,8-trimethyl-9-phenyl-2-(phenylimino)-6-oxa-3-thia-1-azaspiro [4,4]non-8-ene-4-carboxylate
K.S.Avetisyan, L.Kh.Galstyan

Հետերոցիկլիկ միացությունների սինթեզներ 2024 35-36

Conference

SYNTHESIS AND STUDY OF ANTICHOLINESTERASE PROPERTIES OF NEW FUNCTIONALLY SUBSTITUTED ETHYLIDENE HYDRAZINE-1-CARBOTHIOAMIDES AND THEIR DERIVATIVES
Avetisyan K.S., Galstyan L.Kh., Hovhannisyan A.A., Hovhannisyan N.A.

2023 116 - 116

https://newtrendschem.org/

Article

Reactions of 5,5-Substituted N-[4-Methyl-3-phenylfuran-2(5H)- ylidene]-N′-phenylthiocarbamides with Acrylic Acid Derivatives
K.S.Avetisyan, L.Kh.Galstyan

Russian Journal of General Chemistry 2022 355-358

Article

Рентгеноструктурное исследование строения продукта взаимодействия функционально замещенных 2(5H)-фуранилидентиокарбамидов с этиловым эфиром хлоруксусной кислоты.
Аветисян К.С., Галстян Л.Х, Тамазян Р.А., Айвазян А.Г.

Հայաստանի քիմիական հանդես 2020 251-254

Article

Alkylation of 5,5-Substituted N-[4-Methyl-3-phenylfuran- 2(5H)-ylidene]-N′-phenylthioureas
K. S. Avetisyan, L. Kh. Galstyan

Russian Journal of Organic Chemistry 2019 974-977

Conference

АЛКИЛИРОВАНИЕ 5,5-ЗАМЕЩЕННЫХ N-[4-МЕТИЛ-3-ФЕНИЛФУРАН-2(5H)-ИЛИДЕН]-N'-ФЕНИЛТИОКАРБАМИДОВ
К.С.Аветисян, Л.Х.Галстян

2019 108

http://www.irea.org.ru/about/news/650/

Article

Synthesis and Structure of 5,5-Disubstituted N-[4-Methyl-3-phenylfuran-2(5H)-ylidene]-N′-phenylthioureas
K.S.Avetisyan, L.Kh.Galstyan, R.A.Tamazyan, A.G.Aivazyan

Russian Journal of Organic Chemistry 2018 1109-1111

Conference

СИНТЕЗ И ПРЕВРАЩЕНИЯ 1-ФЕНИЛ-3-(4-МЕТИЛ-5,5-ЗАМЕЩЕННЫХ 3-ФЕНИЛФУРАН-2(5H)-ИЛИДЕН)ТИОКАРБАМИДОВ

К.С.Аветисян, Л.Х.Галстян

2018 54

http://wsoc-msu.ru/index.php/ru/wsoc2018

Conference

SYNTHESIS OF NEW HYDRAZONES OF 3-ACETYL-4,5,5- TRIMETHYLFURAN-2(5H)-ONES AND THEIR BIOLOGICAL ACTIVITY

L. Kh. Galstyan, K. S. Avetisyan

2016 95-96

http://chemistry.ge/conferences/icys-2016

Article

Синтез некоторых четвертичных аммониевых солей на базе 4a,8-диметил-3H,5H-бис-спиро[циклогексан-4a,5-дигидроизобензофуро[5,6-c]фуран]-1,7-(3H,4H)-диона и их биологическая активность.

К. С. Аветисян, Л. Х. Галстян, З. Г. Алебян, В. О. Топузян

Հայաստանի քիմիական հանդես 2015 508-514

http://www.flib.sci.am/eng/Qimia/Frame.html

Article

НЕКОТОРЫЕ ПРЕВРАЩЕНИЯ ФУНКЦИОНАЛЬНО ЗАМЕЩЕННЫХ 2,5-ДИГИДРОФУРАН-2-ОНОВ И БИОЛОГИЧЕСКАЯ АКТИВНОСТЬ ПОЛУЧЕННЫХ СОЕДИНЕНИЙ

К.С.Аветисян, Л.Х.Галстян, В.С.Арутюнян

НЕКОТОРЫЕ УСПЕХИ ОРГАНИЧЕСКОЙ И ФАРМАЦЕВТИЧЕСКОЙ ХИМИИ 2015 2015 260-269

http://www.nauka.x-pdf.ru/17himiya/288879-1-nekotorie-uspehi-organicheskoy-farm...