Lusine Sergey Hayrapetyan

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Institute of Pharmacy
Scientific and Educational Center for Control and Monitoring of the Quality of Medicines
Expert

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Institute of Pharmacy
Chair of Pharmaceutical Chemistry and Pharmacognosy
Lecturer on an hourly basis

Institute of Pharmacy
Research Center for the Institute of Pharmacy
Senior laboratory assistant

Education

Institution	Yerevan State University
Faculty	Faculty of biology
Date	2011 - 2013
Degree name	Masters

Institution	Yerevan State University
Faculty	Faculty of chemistry, branch of analytical chemistry
Date	2007 - 2011
Degree name	Bachelor

Scientific Rank/degree

Institution	Yerevan State University
Date	2020
Degree name	Candidate
Scientific Supervisor	Sergey Hayrapetyan
Research Topic	CHANGES IN THE STRUCTURAL CHARACTERISTICS OF THE CATIONIC POLYELECTROLYTES IN A WIDE RANGE OF pH, FLOCCULATION AND DEWATERING OF REAL DISPERSION SYSTEMS

Language skills

Հայերեն Русский English

Work experience

Institution	Yerevan State University Institute of Pharmacy
Period of time	2022 till now
Rank/degree	Expert drug analyst.

Institution	Analytical laboratory «FDA Lab» LLC
Period of time	2017 till now
Rank/degree	Head of Drug QC and BE working group.

Institution	Analytical laboratory «FDA Lab», LLC "Tonus-Les"
Period of time	2013 - 2017
Rank/degree	Senior analyst of Drug QC and BE working group.

Institution	Analytical laboratory JSC "Scientific Center of Drug and Medical Technology expertise after academic E.Gabrielyan " Ministry of Health of RA .
Period of time	2010 - 2013
Rank/degree	Expert drug analyst.

Institution	LLC "Center of Research and Expertise"
Period of time	2009 - 2012
Rank/degree	Expert analyst of mineral and polymer sorbents synthesis

Participation in international conferences and seminars

17/02/2016	Certificate, «R-Biopharm Seminar on Mycotoxins in Food and Feed Analysis» R-Biopharm AG Darmstadt Germany
15/02/2016 - 20/02/2016	Certificate of training on Analytical Skills. Fresenius, Idstein Germany
12/06/2017 - 14/06/2017	Bioequivalence, Dissolution & IVIVC . Austria

Membership

Institution	YSU, Analyst in the Project «Multifunctional Sorbents for Toxic Substances and Odor removal», granted by EIF and PMI Armenia.

Period of time	2023 - 2023

Institution	YSU, Analyst in the 22YR-1E011 Project “Determination of the amount of fluorine in domestic drinking water of the Republic of Armenia and comparative analysis.YSU. Ministry of Education, Science, Culture and Sports RA Science Committee.
Period of time	2022 - 2023

Institution	YSU, Analyst in the ES459248 Project “Fixation of Nutrient elements in digestate (FixNut)”.
Period of time	2011 - 2014

Publications

Article

Effect of solvent polarity on the extraction of bioactive compounds from Heracleum persicum fruits

Avetis Tsaturyan, Lusine Sahakyan, Lusine Hayrapetyan, Ela Minasyan, Ani Chakhoyan, Valodya Mirzoyan, Gayane Hovhannisyan, Haykanush Khachatryan, Sergey Hayrapetyan

Pharmacia 2025 e168925

https://pharmacia.pensoft.net/article/168925/

Article

Ion-chromatographic determination of common anions in drinking water in some regions of the Republic of Armenia

Avetis Tsaturyan, Lusine Sahakyan, Lusine Hayrapetyan, Ela Minasyan, Ani Chakhoyan, Sergey Hayrapetyan, Ashot Saghyan

Pharmacia 2024 e135658

Article

IDENTIFICATION OF PHYTOSTEROLS IN Coriandrum sativum L. SEEDS AS FUNCTION OF THEIR GERMINATION

S. S. HAYRAPETYAN, L. S. HAYRAPETYAN, D. A. MARTIROSYAN, A. R. SUKIASYAN, A. A. GRIGORYAN

Oxidation Communications 2023 413-419

Article

ВЛИЯНИЕ pH НА Z-ПОТЕНЦИАЛ, РАСПРЕДЕЛЕНИЕ ЧАСТИЦ ПО РАЗМЕРАМ И МУТНОСТЬ РАСТВОРА ПОЛИЭЛЕКТРОЛИТА ZETAG 9014

Л.С.Айрапетян, С.С.Айрапетян, А.А.Микаелян

Химический Журнал Армении 2018 68-82

Article

Sorption Properties of a Bentonite Based Material for Removal of Uranium from Alum Shale Leachate

S. Hayrapetyan, L. Hayrapetyan

Journal of Chemistry and Chemical Engineering 2016 170-179

https://www.researchgate.net/journal/1934-7375_JOURNAL_OF_CHEMISTRY_AND_CHEMICA...

Article

ИССЛЕДОВАНИЕ СОРБЦИОННЫХ СВОЙСТВ ТОРФА ДЛЯ УДАЛЕНИЯ ТЯЖЕЛЫХ МЕТАЛЛОВ

С.С.Айрапетян, С.А.Геворгян, Л.С.Айрапетян, С.Ф.Барегамян, Г.П.Пирумян

Химический Журнал Армении 2016 257-265