

# Lusik Gegam Nersisyan

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## Research Center of Chemistry

Անօրգանական քիմիայի լաբորատորիա  
Researcher

## Education

Institution	Yerevan State University
Faculty	Chemistry
Date	1970 - 1976
Degree name	Masters

## Scientific Rank/degree

Institution	Yerevan State University
Date	2005
Degree name	Candidate
Specialty	Technical sciences
Scientific Supervisor	Hrant Grigor Babayan
Research Topic	Chemistry

## Language skills

Հայերեն Русский

## Work experience

Institution	Yerevan State University
Period of time	2014 till now
Rank/degree	Senior researcher

Institution	Yerevan State University
Period of time	1988 - 2014
Rank/degree	Senior Assistant

Institution	Yerevan State University
Period of time	1977 - 1988
Rank/degree	Assistant

## Publications

Article

**Luminescent Properties of a Solid-Phase Composite Based on Zirconium, Rare Earth Elements (Er, Nd) and Molybdenum**

Lusik Nersisyan, Romik Harutyunyan, Armen Martiryan, Hayk Petrosyan

Eurasian Chemico-Technological Journal 2025 229-234

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Article

**Synthesis, Structure, Biological Activity, and Luminescence Properties of a “Butterfly”-Type Silver Cluster with 3-Benzyl-4-phenyl-1,2,4-triazol-5-thiol**

Dmitriy S. Yambulatoev, Irina A. Lutsenko, Dmitry E. Baravikov, Fedor M. Dolgushin, Tatiana V. Astaf'eva,

Olga B. Bekker, Lusik G. Nersisyan, Melanya A. Samvelyan, Taniel V. Ghochikyan, Mikhail A. Kiskin,

Igor L. Eremenko, Vladimir K. Ivanov

Molecules 2024 105

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Article

**A Facile Synthesis and Investigation of Na<sub>8</sub>[ZrErNd(MoO<sub>4</sub>)<sub>9</sub>] Complex**

L.G. Nersisyan, H.R. Petrosyan

Eurasian Chemico-Technological Journal 2023 115-120

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Article

**Исследование реакций в системе Na<sub>2</sub>MoO<sub>4</sub>-ZrOCl<sub>2</sub>-ErCl<sub>3</sub>-H<sub>2</sub>O**

Нерсисян Л., Арутюнян Р., Петросян А.

Химическая технология 2022 162-168

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Article

**Молибдаты Nd, Tb, Dy, Er: синтез, физико-химические и термолюминесцентные свойства**

Л.Г. Нерсисян, Р.С. Арутюнян

Химическая технология 2020 10-14

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Article

**Synthesis and selected physicochemical properties of complex Na<sub>2</sub>[Zr(MoO<sub>4</sub>)<sub>3</sub>]**

L.G. Nersisyan, R.S. Harutyunyan

Russian Journal of Inorganic Chemistry 2018 455-459

<http://www.springer.com/chemistry/inorganic+chemistry/journal/11502>

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Conference

**VI международная конференция по химии и химической технологии**

Нерсисян Л.Г., Арутюнян Р.С.

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