

# Lusik Gegam Nersisyan

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## Research Center of Chemistry

Անօրգանական քիմիայի լաբորատորիա  
Researcher

### Education

<b>Institution</b>	Yerevan State University
<b>Faculty</b>	Chemistry
<b>Date</b>	1970 - 1976
<b>Degree name</b>	Masters

### Scientific Rank/degree

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

### Language skills

Հայերեն Русский

### Work experience

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

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

<b>Institution</b>	Yerevan State University
<b>Period of time</b>	1977 - 1988
<b>Rank/degree</b>	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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