

# Marina Artashi Sheyranyan

## Institute of Pharmacy

Chair of Pharmaceutical Technology and Pharmacy Economics and Management

Associate professor

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## Education

Institution	Yerevan State University
Faculty	Chemical
Date	1970 - 1975
Degree name	Qualified specialist

## Scientific Rank/degree

Institution	Academic Council of Yerevan State University
Date	2004
Degree name	Associate professor
Specialty	Pharmaceutical sciences

Institution	Council at the Yerevan State University May 29, 1992 /HAC under the Council of Ministers of the USSR, Moscow/
Date	1992
Degree name	Candidate
Specialty	Chemical sciences
Scientific Supervisor	Corresponding member AN RA, Doctor of Chemical Sciences, prof. R.S. Vartanyan
Research Topic	Synthesis and biological activity of fused heterocyclic systems based on hexahydropyridazin-4-one

## Language skills

Русский

## Work experience

Institution	Yerevan State University
Period of time	1995 - 2023
Rank/degree	PhD Associate Professor

Institution	Drug and medical technology expert center
Period of time	1994 - 2011

Rank/degree	Chief Specialist
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Institution	Institute of Fine Organic Chemistry
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Period of time	1987 - 1995
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Rank/degree	researcher
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Institution	Institute of Organic Chemistry
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Period of time	1980 till now
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Rank/degree	junior researcher
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## Scientific interests

- Synthesis of nitrogen-containing biologically active compounds
- Pharmaceutical chemistry and Synthesis of essential drugs

## Participation in international conferences and seminars

<b>27/03/1996 - 03/04/1996</b>	Workshop on Drug Information Policies in CCEE/NIS Central and Eastern Europe and the Newly Independent States Hillered, Denmark 27 March – 3 April 1996 Denmark
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## Membership

Institution	Member of the Scientific Council of YSU Institute of Pharmacy. Member of the Armenian Chemical Association and the Armenian Association of Biotechnology.
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Period of time	2005 till now
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## State awards and honorary titles

2019 Silver medal of Yerevan State University

## Publications

*Article*

### **COMPARATIVE STUDY OF FATTY ACIDS FORMATION IN NATURAL AND GENETICALLY MODIFIED BLACKBERRY SEEDS**

S. A. DADAYAN, A. S. POGHOSYAN, L. A. ARSTAMYAN, A. M. HOVHANNISYAN, S. G. GHAZARYAN, M. A. SHEYRANYAN, A. S. DADAYAN

Proceedings of the YSU B: Chemical and Biological Sciences 2024 114-120

*Article*

### **Binding of cationic porphyrins and metalloporphyrins to the human transferrin for**

**photodynamic therapy of tumors**

Marina A. Sheyranyan, Anna G. Gyulkhandanyan, Marina V.Parkhots, Valeri N.Knukshto,  
Sergei V. Lepeshkevich, Boris M.Dzhagarov, Anna A.Zakoyan, Aram G. Gyulkhandanyan,  
Guevork A.Kevorkian, Grigor V.Gyulkhandanyan  
Proceedings of SPIE - The International Society for Optical Engineering 2018 10

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*Article***Complexation of porphyrins with nanoparticles of zeolite**

Anna G.Gyulkhandanyan, Anna A.Zakoyan, Hakob H.Sargsyan, Robert.K.Ghazaryan,  
Marina A.Sheyranyan  
Proceedings of SPIE - The International Society for Optical Engineering 2015 95190H-1-95190H-  
<http://spie.org/publications/conference-proceedings>

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