Anzhelika Hrach Karapetyan

anjelika.karapetyan@ysu.am

Research Institute of Biology
Group for the Study of the Interaction of Active Compounds with Biomacromolecules
lab technician

Faculty of Biology
Research Institute of Biology
Group for the Study of the Interaction of Active Compounds with Biomacromolecules
lab technician

Education

Faculty	Faculty of Biology, department of Biophysics
Date	2023 - 2025
Degree name	Masters

Faculty	Faculty of Biology, department of Biophysics
Date	2019 - 2023
Degree name	Bachelor

Language skills

Հայերեն English Русский

Publications

Article
Study of Fluorescent Properties of Methylene Blue Complexes with Ribo- and Deoxyribo-Polynucleotides
A.P.Antonyan, M.A.Parsadanyan, A.H.Karapetyan, P.O.Vardevanyan
Journal of Contemporary Physics (Armenian Academy of Sciences) 2025 108-114

Article
Comparative study of spectral properties of the bovine serum albumin complexes with acridine orange and methylene blue under the effect of millimeter range electromagnetic waves
A.P. Antonyan, M.A. Shahinyan, M.S. Mikaelyan, A.H. Karapetyan, V.P. Kalantaryan, P.O. Vardevanyan
Electromagnetic Biology and Medicine 2025 1-11

Article
Spectrophotometric study of complexes of some intercalators with double-stranded and single-stranded nucleic acids. Proceedings of the YSU B: chemical and Biological Science,

2023, Vol. 57 No. 3 (262), p. 214-221.
A.P. Antonyan,, Z. H. MOVSISYAN, A.H. Karapetyan, P.O. Vardevanyan

Proceedings of the YSU B Chemical and Biological Sciences 2023 214-221