

Anna Radik Muradyan

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Faculty of Biology

Chair of Biochemistry, Microbiology, and Biotechnology

Senior laboratory assistant

Education

Institution	YSU
Faculty	Biology
Date	2021 - 2023
Degree name	Masters

Institution	YSU
Faculty	Biology
Date	2017 - 2021
Degree name	Bachelor

Language skills

Հայերեն Русский English

Work experience

Institution	YSU, department of Biochemistry, Microbiology and Blotechnology
Period of time	2022 till now
Rank/degree	Senior labourant

Institution	Secondary school of Nor Kyanq
Period of time	2021 - 2023
Rank/degree	teacher

Scientific interests

- Radiation biochemistry, molecular biology, AEF-ase activity, Mitochondria, Yeast food

Publications

Article

Changes in ATPase activity, antioxidant enzymes and proline biosynthesis in yeast *Candida guilliermondii* NP-4 under X-irradiation

Hasmik Karapetyan, Syuzan Marutyan, Anna Muradyan, Hamlet Badalyan, Seda Marutyan,

Karen Trchounian

Journal of Bioenergetics and Biomembranes 2024 1-8

Article

ALTERATION OF TOTAL AND MITOCHONDRIAL ATPASE ACTIVITY IN THE BREAST AND LIVER IN BREAST CANCER-INDUCED RATS

Seda V. Marutyan, Gayane A. Petrosyan, Anna R. Muradyan, Lilit A. Marutyan, Syuzan A. Marutyan,

Nikolay V. Avtandilyan

Proceedings of the YSU B: Chemical and Biological Sciences 2022 151-160

Conference

Influence of X-irradiation on the activity of ATPase and enzymes of antioxidant system in yeasts *Candida guilliermondii* NP-4

S. Marutyan, A. Muradyan, H. Karapetyan, V. Khalantaryan, S. Marutyan, L. Khachatryan

Conference

ROYAL JELLY AS A MEANS OF REGULATING PROCESSES DISTURBED BY EXPOSED MILLIMETER WAVES

Marutyan S.A., Karapetyan H.M., Muradyan A.R., Khachatryan L.D, Kalantaryan V.P., Marutyan S.V.
