

Lily Avetis Kalashian

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Research Institute of Biology

Genomic Instability and Molecular Mutagenesis Group
Junior Researcher

Education

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|-------------|--------------------------|
| Institution | Yerevan State University |
| Faculty | Faculty of Biology |
| Date | 2022 - 2024 |
| Degree name | Masters |

Language skills

Հայերեն Русский English

Work experience

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|----------------|---|
| Institution | Research Institute of Biology, Group of genomic instability and molecular mutagenesis |
| Period of time | 2025 till now |
| Rank/degree | Junior researcher |

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|----------------|-------------------------------|
| Institution | Research Institute of Biology |
| Period of time | 2023 - 2024 |
| Rank/degree | laboratory assistant |

Publications

Article

Changes in Telomere Length in Leukocytes and Leukemic Cells after Ultrashort Electron Beam Radiation

Tigran Harutyunyan, Anzhela Sargsyan, Lily Kalashyan, Hovhannes Igityan, Bagrat Grigoryan, Hakob Davtyan, Rouben Aroutiounian, Thomas Liehr, Galina Hovhannisyan
International Journal of Molecular Sciences 2024 6709

Article

CELL-FREE MITOCHONDRIAL DNA IN DOXORUBICIN-TREATED KCL22 AND K562 CELL LINES

Tigran A. Harutyunyan, Anzhela A. Sargsyan, Lily A. Kalashyan, Hovhannes A. Igityan, Rouben M. Aroutiounian, Galina G. Hovhannisyan
Proceedings of the YSU B: Chemical and Biological Sciences 2024 9-16

Article

DNA Damage in Moderate and Severe COVID-19 Cases: Relation to Demographic, Clinical, and Laboratory Parameters

Tigran Harutyunyan, Anzhela Sargsyan, Lily Kalashyan, Naira Stepanyan, Rouben Aroutiounian, Thomas Liehr, Galina Hovhannisyan

International Journal of Molecular Sciences 2024 10293

Conference

Telomere Lengths of Human Chromosomes as Potential Biomarkers of Genomic Instability Induced by Electron Beam Radiation

L.A. Kalashyan, A.A. Sargsyan, B.A. Grigoryan, H.D. Davtyan, R.M. Aroutiounian, T. Liehr, G.G. Hovhannisyan, T.A. Harutyunyan
