

Gayane Georgii Zalinyan

✉ g_zalinyan@ysu.am



Faculty of Biology

Chair of Genetics and Cytology

Associate professor

Education

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|--------------------|--------------------------|
| Institution | Yerevan State University |
| Faculty | Biological |
| Date | 1974 - 1979 |
| Degree name | PhD student |

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| Institution | Yerevan State University |
| Faculty | Biological |
| Date | 1969 - 1974 |
| Degree name | Masters |

Scientific Rank/degree

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| Institution | Yerevan State University |
| Date | 2015 |
| Degree name | Associate professor |
| Specialty | Biological sciences |

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| Institution | Yerevan State University |
| Date | 1981 |
| Degree name | Candidate |
| Specialty | Biological sciences |
| Scientific Supervisor | Batikyan G.G. |
| Research Topic | Modification by protectors of diphin and fotrine's cytogenetic action in human cells |

Language skills

Հայերեն Русский English

Work experience

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| Institution | YSU |
| Period of time | 1979 till now |
| Rank/degree | Docent of genetics and cytology department of YSU |

Scientific interests

- Medical genetics
 - Epigenetics
 - Molecular genetics
 - Toxicogenetics
 - Oncogenetics
 - Population genetics
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Participation in international conferences and seminars

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| 24/11/2013 - 25/11/2013 | Yerevan State Medical University Conference Armenia |
| 14/12/2011 - 15/12/2011 | Assembly on human health problems and their environmental solutions Russian Federation (the) |
| 06/12/2011 - 08/12/2011 | Assembly on human ecology and environmental problems Russian Federation (the) |
| 03/11/2006 - 06/11/2006 | Conference ՄՄԱԴ Հայկական գիտահետազոտական կենտրոն Armenia |
| 08/05/2005 - 12/05/2005 | International conference Ukraine |
| 03/10/2000 - 07/10/2000 | Congress of geneticists and selectionists Russian Federation (the) |
| 08/09/1998 - 11/09/1998 | Transcaucasian congress of oncologists Georgia |
| 25/11/1988 - 11/12/1988 | Science trip Բուդապեշտի պետական համալսարան Hungary |
| 10/06/1989 - 16/06/1989 | All-Union conference Russian Federation (the) |
| 08/10/1984 - 13/10/1984 | European annual conference on environmental mutagens Russian Federation (the) |
| 14/05/1984 - 18/05/1984 | First all- Union congress on medical genetics Ukraine |

Membership

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| Institution | Member of geneticists and selectioners |
| Period of time | 1978 - 2023 |

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| Institution | Member of medical genetics society |
| Period of time | 1978 - 2023 |

State awards and honorary titles

1984 Laureate of 5ne Lenin Komsomol Prize of Armenia in the field of science

Publications

Article

The combined effect of titanium dioxide nanoparticles and cypermethrin on male reproductive toxicity in rats

Gayane Zalinyan, Gohar Parsadanyan, Armen Nersesyan

Environmental Science and Pollution Research 2023 74455–74456

Article

I տիտանի շաքարային դիաբետով հիվանդների գենետիկական կայունության հետազոտումը միկրոկորիզային թեստի միջոցով

Փարսադանյան Գ.Գ., Աղաջանովա Ե.Ս, Չալինյան Գ.Գ, Մարկոսյան Ռ.Լ, Սահակյան Ա.Ա

Բժշկություն, գիտություն և կրթություն 2023 11-15

Article

The level of micronuclei and nuclear anomalies in buccal cells of the oral cavity of women indirectly exposed to chlorine pesticides

Nersesyan A.K., Parsadanyan G.G., Zalinyan G.G., Chobanyan N.S.

New Armenian Medical journal 2018 50-54

Article

Cytogenetic Biomonitoring in Buccal Mucosa Cells of Young Smokers

Gayane Zalinyan, Armen Nersesyan, Gohar Parsadanyan, Naira Chobanyan

Acta Cytologica 2016 180-186

<https://www.karger.com/Journal/Home/254338>

Article

Evaluation of Micronuclei, Nuclear Anomalies and the Nuclear/Cytoplasmic Ratio of Exfoliated Cervical Epithelial Cells in Genital Candidiasis

Nersesyan A., Parsadanyan G., Zalinyan G., Chobanyan N.

Acta Cytologica 2015 180-186

<https://www.karger.com/Journal/Home/254338>

Article

Применение генетических маркеров для выявления воздействия облучения на организм

человека

Зедгинидзе А.Г., Намчевадзе Э.Н., Никурадзе Т.Д., Залинян Г.Г., Парсаданян Г.Г.

Медицинские новости Грузии (Georgian medical news) 2015 94-98

Conference

Micronucleus and other nuclear anomalies level in exfoliated buccal cells of oncology patients

Zalinyan G., Parsadanyan G., Nersesyan A., Zedginidze A., Namchevadze E., Nikuradze T.

Conference

Buccal micronucleus cytome assay in Armenian diabetes patients

G. Parsadanyan, E. Aghajanova, G. Zalinyan, R. Markosyan, A. Sahakyan, A. Nersesyan
