Gayane Georgii Zalinyan

g_zalinyan@ysu.am

Faculty of Biology
Chair of Genetics and Cytology
Associate professor

Faculty of Biology
Chair of Genetics and Cytology
Associate professor

Education

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

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

Scientific Rank/degree

Institution	Yerevan State University
Date	2015
Degree name	Associate professor

Institution	Yerevan State University
Date	1981
Degree name	Candidate
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

Institution	YSU
Period of time	1979 till now

Rank/degree	Docent of genetics and cytology department of YSU

Participation in international conferences and seminars

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 ՄՄԱՊ 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

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

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

Conference

Buccal Micronucleus Cytome Assay in Various Diseases
Gayane G. Zalinyan, Ani L. Gevorgyan, Armenuhi A. Sahakyan, Gohar G. Parsadanyan

2025 126 - 126

https://www.ysu.am/conference/869/73772

Conference

Buccal Micronucleus Cytome Assay in Human Oral Precancerous and Cancerous Lesions
Gohar Parsadanyan, Gayane Zalinyan, Lilit Harutyunyan, Margarita Sarkisyan

2025 11-11

https://interceptoralcancer.org/news/4th-opmday

Article

Investigation of genetic instability in patients with Diabetes Mellitus type I, II and LADA using buccal micronucleus cytome assay
G. Parsadanyan, G. Zalinyan, R. Markosyan, M. Sarkisyan, E. Aghajanova, A. Sahakyan

Mutation Research/Genetic Toxicology and Environmental Mutagenesis 2024 503828

Conference

Buccal micronucleus cytome assay in human oral cancers
Gohar Gevork Parsadanyan, Gayane Georg Zalinyan

2024 26 - 26

https://cancerpatientseurope.org/3rd-opmday-annual-congress/

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 տիպի շաքարային դիաբետով հիվանդների գենետիկական կայունության հետազոտումը միկրոկորիզային թեստի միջոցով
Փարսադանյան Գ.Գ., Աղաջանովա Ե.Մ, Զալինյան Գ.Գ, Մարկոսյան Ռ.Լ, Սահակյան Ա.Ա

MEDICINE SCIENCE AND EDUCATION 2023 11-15

Conference

Buccal micronucleus cytome assay in Armenian diabetes patients
G. Parsadanyan, E. Aghajanova, G. Zalinyan, R. Markosyan, A. Sahakyan, A. Nersesyan

2023 103 - 103

https://ojs.diffundit.com/index.php/sema/index

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.

THE 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.

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.

2015 1
