

Lyuba Baratov Mirzoyan

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Faculty of Geography and Geology

Chair of Geophysics, Engineering Geology and Hydrogeology

Associate professor



Education

Institution	Yerevan State University
Faculty	Faculty of geology
Date	1991 - 1996
Degree name	Qualified specialist



Scientific Rank/degree

Institution	Yerevan State University
Date	2010
Degree name	Candidate
Scientific Supervisor	prof.S.N.Nazaretyan
Research Topic	Seismological and tectonic characteristics of the epicentral zone of the 1988 Spitak earthquake.



Language skills

Русский Français



Work experience

Institution	YSU
Period of time	1996 till now
Rank/degree	assistant professor



Publications

Article

ОПЕРАТИВНАЯ ОЦЕНКА ПОСЛЕДСТВИЙ РАЗРУШИТЕЛЬНОГО ЗЕМЛЕТРЯСЕНИЯ И НУЖД СИЛ БЫСТРОГО РЕАГИРОВАНИЯ В АРМЕНИИ

С.Н. НАЗАРЕТЯН, С.Г. БАКУНЦ, Р.А. АРУТЮНЯН, Л.Б. МИРЗОЯН, А.П. АКОБЯН, Г.А. ИГИТЯН

ВОПРОСЫ ИНЖЕНЕРНОЙ СЕЙСМОЛОГИИ 2026 102-120

<https://portal.ifz.ru/voprosyi-inzhenernoj-seismologii/soderzhanie/tom-53-nomer...>

Article

The Arteni Volcanic Complex (Armenia): A Volcanic Geoheritage Site for Geotourism

Gevorg Navasardyan, Khachatur Meliksetian, Lyuba Mirzoyan, Edmond Grigoryan

Land 2026 1091

<https://www.mdpi.com/2073-445X/15/6/1091>

Conference

DYNAMICS OF THE AFTERSHOCK ZONE OF THE 1988 SPITAK EARTHQUAKE BASED ON 35 YEARS OF DATA.

Nazaretyan S.N., Mirzoyan L.B., Kazarian A. A., Mazmanyany L.V.

2025 10-13

<https://www.tsu.ge/ka/publishing-house>

Conference

BASIC DATA FOR COMPILATION OF A SPECIAL MACROSEISMIC SCALE FOR ASSESSING THE INTENSITY OF HISTORICAL EARTHQUAKES IN THE ARMENIAN UPLAND

Mirzoyan L.B., Nazaretyan S.N., Nazaretyan S.S.

2024 17-20

<http://openlibrary.ge/handle/123456789/10610>

Conference

IMPORTANT FEATURES OF THE METHODOLOGY FOR ASSESSING THE MAXIMUM SEISMIC RISK OF LARGE TERRITORIES (BASED ON THE EXAMPLE OF TERRITORY OF ARMENIA)

Nazaretyan S.N., Mirzoyan L.B.

2024 21-25

<http://openlibrary.ge/handle/123456789/10610>

Article

СЕЙСМИЧЕСКИЙ РИСК И ФАКТУРЫ ТЕРРИТОРИИ АРМЕНИИ

С. Н. НАЗАРЕТЯН, Р. А. АРУТЮНЯН, Л. Б. МИРЗОЯН

Proceedings of the YSU C Geological and Geographical Sciences 2023 90-105

Conference

MAIN CAUSES AND FEATURES OF CHANGE OF SEISMIC HAZARD ASSESSMENTS IN THE TERRITORY OF ARMENIA ACCORDING TO BUILDING CODES

Mirzoyan L.B., Nazaretyan S.N., Nazaretyan S.S., Poghosyan F.Zh.

2023 10-13

<http://openlibrary.ge/handle/123456789/10459>

Conference

SEISMIC RISK FEATURES OF A DESTRUCTIVE EARTHQUAKE ZONE

Mirzoyan L.B., Nazaretyan S.N., Igityan H.A., Mazmanyany L.V.

2023 14-17

<http://openlibrary.ge/handle/123456789/10459>

Article

Expression of Shear-Fault Type Fractures (Ruptures) in the Geomagnetic Field (AR): The Example of the Lisagor Mineral Field

Gagik Varazdat Markosyan, Lyuba Baratov Mirzoyan,

Sciences Publishig Group 2022 63-68

Article

ПРЕДПОСЫЛКИ И ПЕРСПЕКТИВЫ РАЗВИТИЯ СПЕЛЕОТУРИЗМА В РЕСПУБЛИКЕ АРМЕНИЯ

Л.Б. Мирзоян, И.В. Саакян

SCIENCE AND WORLD 2022 70-73

Article

Dynamics of Time Changes in the Seismic Risk of a Big City Due to the Vulnerability of Apartment Buildings (a Case Study of Yerevan)

L. B. Mirzoyan, S. N. Nazaretyan, M. R. Gevorgyan, G. A. Igityan, E. A. Mugnetsyan

Izvestiya - Atmospheric and Oceanic Physics 2022 867 - 880

Article

ОСОБЕННОСТИ СЕЙСМИЧЕСКОГО РИСКА ЗОНЫ РАЗРУШИТЕЛЬНОГО ЗЕМЛЕТРЯСЕНИЯ С $7,5 > M > 7,0$ (на примере Спитакского землетрясения 1988 г.)

Л. Б. МИРЗОЯН, С. Н. НАЗАРЕТЯН

Proceedings of the YSU C Geological and Geographical Sciences 2022 146-154

Conference

BASIC PRINCIPLES OF PLANNING AND IMPLEMENTATION OF RAPID RESPONSE FORCES IN THE EVENT OF A DESTRUCTIVE EARTHQUAKE

Mirzoyan L.B., Nazaretyan S.N., Nazaretyan S.S., Mughnetsyan E.A.

2021 199-201

<http://dspace.gela.org.ge/handle/123456789/9533>

Conference

SOME BASELINE DATA FOR A EFFECTIVE RESPONSE OF EMERGENCY SERVICES IN A SEISMIC DISASTER IN SOUTHERN CAUCASUS

Mirzoyan L.B., Nazaretyan S.N., Nazaretyan S.S.

2019 36-39

<http://dspace.gela.org.ge/handle/123456789/254>

Study manual

Ծանոթության ուժի անոմալիաների մեկնաբանման եղանակները

Լյուբա Բարատովի Միրզոյան

2019 36

Conference

РЕГИОНАЛЬНОЕ ПОЛЕ НАПРЯЖЕНИЙ В ВЕРХНИХ ЧАСТЯХ ЗЕМНОЙ КОРЫ ТЕРРИТОРИИ АРМЕНИИ И ВЕРОЯТНЫЕ НАПРАВЛЕНИЯ ПОДВИЖЕК ПО РАЗЛОМАМ

Назаретян С.Н., Мирзоян Л.Б., Шахбеян Т.А., Гарибян З.В., Мовсисян Ж.К.

2018 199-204

<http://publications.yasu.am/contemporary-issues-of-geography-and-geology/>
