

## PERSONAL INFORMATION

## DUZBAYEVA NAZIRA MATKERIMOVNA



📍 Republic of Kazakhstan, city of Karaganda, st. Universitetskaya, 28, KarU named after academician E.A. Buketova



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🌐 <https://publons.com/researcher/AAF-5891-2020>



| Date of birth: 08/07/1971.

### PLACE OF WORK, POSITION

KarU named after academician E.A. Buketova, Associate Professor of the Department of Zoology

### SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Candidate in Biological Sciences

## WORK EXPERIENCE

### Place and date

1999-2000 - teacher in the orphanage "Kulyنشak" in Karaganda;  
2000 - 2013 - methodological and correspondence department of the Faculty of Biology and Geography of the KarSU named after E.A. Buketova,  
2001 - 2013 - in the position of a teacher, senior teacher, associate professor of the Department of Botany of KSU named after E.A. Buketova;  
2013 - 2019 - at the Karaganda Economic University at the Department of Ecology and Assessment as an associate professor.  
From September 2019 to the present - Associate Professor of the Department of Zoology of the KarU named after Academician E.A. Buketova.

## EDUCATION AND PROFESSIONAL TRAINING

### Education

1993 - 1997 studied at the Faculty of Natural Sciences of the Almaty State University named after Abai, specialty "Biology-Psychology" diploma with honors (ZhB-1 No. 0018195 from 11.07.1997);  
1997 - 1999 - Master's degree at ASU named after Abay, diploma with honors (MTB No. 0000759 dated June 25, 1999);  
2007 - 2010 was an applicant in the specialty "14.00.07-Hygiene" at the National Center for Occupational Hygiene and Occupational Diseases of the Ministry of Health of the Republic of Kazakhstan in Karaganda,  
2010 - defended her thesis for a candidate of biological sciences on the topic "Hygienic assessment of the impairment of the barrier functions of the respiratory system in children in an industrial city (experimental and field studies).  
Candidate of Biological Sciences (diploma FK No. 0004803 dated 25.06.2010, protocol No. 7).  
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### Professional trainings, Scientific trips

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## SKILLS DEVELOPMENT INFORMATION

- Certificate No. 1 dated September 22, 2016 "New technologies in green business" Taras Shevchenko National University of Kyiv. Kiev.
- Certificate No. 00577 dated 07/29/2016 "Environmental regulation and design in the field of natural resource use and environmental protection" in the amount of 36 hours / Ministry of Energy of the Republic of Kazakhstan Republican State Enterprise on the PHV "Information and Analytical Center for Environmental Protection. Astana.
- Certificate dated 07/07/2017 Educational complex aimed at increasing religious literacy / Center for assistance to victims of destructive religious movements of the NGO "Nurly Bilim", Karaganda.
- Certificate No. 01279 dated 08.24.2018 "Management of production and consumption waste" in the amount of 36 hours / Ministry of Energy of the Republic of Kazakhstan Republican State Enterprise on the RV "Information and Analytical Center for Environmental Protection. Astana.
- Certificate No. 684019 dated October 26, 2019 "Preparing a university teacher for training using distance learning technologies" in the amount of 36 hours, FDO, KSU named after E.A. Buketov.
- Certificate No. 001020 dated January 11, 2020 "Basic approaches to updating the content of secondary education" in the amount of 72 hours, FDO, KSU named after E.A. Buketov.

## PERSONNEL QUALITIES

**Native language** Kazakh

LANGUAGE	UNDERSTANDING		SPEAKING	WRITING
	Hearing	Reading	Oral speech	
<b>Kazakh</b>	+			
<b>English</b>	LANGUAGE CERTIFICATE:			
	LANGUAGE CERTIFICATE:			
	base			

**Digital skills** Microsoft Office (Word, Excel, Power Point), (CorelDraw, Adobe Photoshop)

**Other skills (hobbies)**

## ADDITIONAL INFORMATION

## Main publications

1. Дузбаева Н.М., Ешмагамбетова А.Б., Актуальные аспекты развития экотуризма в Казахстане // Материалы Международной научно-практической и научно-методической конференции «Индустрия туризма и сервиса на пути инновационного развития».- Белгород: БУКЭП.-2018.-С.77-82
2. Pogossyan G.P., Li K.G., Konovalova A.A., Konkabayeva A.Y., Mukasheva M.A., Tykezhanova G.M., Zhumina A.G., Duzbayeva N.M. Nrf2 Expression in CML and AML Patients' Peripheral Blood Mononuclear Cells Treated by Vitamin D, Carnosic Acid and Curcumin // JOURNAL OF PURE & APPLIED MICROBIOLOGY .-Vol. 12, No. 01, 2018.
3. Дузбаева Н.М., Турарова Г.А. Оценка цитологических изменений организма в условиях промышленного города Материалы VI Международной научно-практической конференции «Безопасность городской среды».- Омск: ОмГТУ.-2019.-С. 361-366.
4. Sabirov Z.B., Eshmagambetova A.B., Duzbayeva N.M. Biochemical parameters of blood plasma of the male population living on the territory of the Aral Sea // Вестник Карагандинского университета: Серия «Биология. Медицина. География».- №4 (100).-2020.- С.100-105
5. Assem K. Okassova, V. Britko, D. Okassov, Y.S. Tatina., Duzbaeva N.M Study of Lipid Peroxidation-antioxidant Defense Systems in Rats under Radiation Exposure// Open Access Macedonian Journal of Medical Sciences. 2022 Feb 05; 10(A):236-239
6. Nazira Duzbayeva (A.K.Okassova, V. Britko, D. Okassov, Y.S. Tatina. et al.) Study of Lipid Peroxidation-antioxidant Defense Systems in Rats under Radiation Exposure // Open Access Macedonian Journal of Medical Sciences. -2022.- №10(A).- P.236-239 Scientific Foundation SPIROSKI, Skopje, Republic of Macedonia Open Access Macedonian Journal of Medical Sciences. 2022 Feb 05; 10(A):236-239. eISSN: 1857-9655 SCOPUS, Q3, процентиљ 0,48 <https://doi.org/10.3889/oamjms.2022.8352>
7. Veronika S. Abukenova, Nadezhda P. Slavchenko, Gulnaz T. Kartbayeva, Amanay B. Myrzabayev, Aliya B. Yeshmagambetova, Nazira M. Duzbayeva, Malika T. Kabbassova, Almira K. Abukenova Composition and Ecological Structure of the Fauna of Litter and Soil True Bugs (Insecta, Heteroptera) in Kazakh Upland (Central Kazakhstan) // Diversity. – 2022.-14(8):618. SCOPUS, Q2, процентиљ 0,29. <https://doi.org/10.3390/d14080618>
8. Н.М.Дузбаева, А.С. Шокабаева Степногорск қаласы тұрғындарының денсаулық жағдайын цитоморфологиялық зерттеу / Вестник Карагандинского университета: Серия «Биология. Медицина. География».- № 1(105).- 2022. – С. 143-148.
9. Дузбаева Н.М., Ерняязова Б.Б. Биология сабағында проблемалық оқыту технологиясының элементтерін қолдану тиімділігі // «ZIAT» научно-методический журнал: Научное обозрение.- Нур-Султан.-2022.- №1 (32).- С. 30-33

- Electronic textbook on the discipline "Environmental Monitoring", Author's letter № 1291 from April 28, 2018.

- Electronic textbook on the discipline "fundamentals of radiation ecology", author's note No. 2903 from April 18, 2019.

- Bioethics (textbook) Karaganda: "Acad.Name of E. A. Buketov. Publishing house of NAO" Karaganda UN", 2022. - 218 P.

## Participation in the implementation of scientific projects

## Membership in professional scientific organizations

### Awards and titles

- Letter of thanks for the preparation of participants and prize-winners in the X Anniversary International Competition for Students and Schoolchildren "Decade of Ecology-2016", OmSTU, Omsk, Russia (2016);
- Letter of thanks for assistance in organizing and holding the XXII regional scientific and practical conference "Ecology and Children", as well as contribution to the development of environmental education and education for sustainable development in the Karaganda region, NGO "Ecoobraz", Karaganda (2016);

- Letter of thanks for assistance in conducting the competition "Environment and green technologies", KGKP "Station of young naturalists", Karaganda (2017)

Letter of thanks for the preparation of students for the International Student Online subject Olympiad "Ecology and environmental protection" on April 25, 2019. L. N. Gumileva (2019).

### Courses

1. Immunology
2. Entomology
3. Microbiology zine virology
4. Pedobiology
5. Mektep ogushylarymen Gylym zhumystaryn oryndau adistemesi
6. Jeanoirlar taxonomies and evolutions

### Professional and scientific interests

Cytomorphology, cytochemistry, environmental problems of Kazakhstan,  
- cytology, environmental protection

### SCIENTIFIC DATABASES IDENTIFIERS

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**Researcher ID:** <https://publons.com/researcher/AAF-5891-2020/>

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**Author ID Scopus:**