Tazitdinova Rumiya Maratovna
Senior Lecturer of the Department of Management and Engineering in the Field of Environmental Protection

Contacts:
e-mail: irm85@mail.ru
Phone:+7 707 22 00 135

Scientific degree, scientific school of:
PhD in the specialty of «6D060800-Ecology», L.N. Gumilyov ENU

Scientific School:
L.N. Gumilyov ENU

Total work performance – 15 years.
Professional activity – 15 years.

Scientific interests:
Ecotoxicology, human ecology, environmental protection

Research Grants (for the last 5 years, participation in the implementation of scientific projects):
Grant for 2021 of the Science Committee of the Ministry of Education and Science of the Republic of Kazakhstan: « Monitoring of wastewater in Kazakhstan for the purpose of purification from pharmaceuticals» (State registration No. AP08956334) - Research Associate;
Grant for 2021 of the Science Committee of the Ministry of Education and Science of the Republic of Kazakhstan: « Ecological monitoring of the state of surface and underground waters of rural areas of Pavlodar region» (State registration No. AP09562127) - Research Associate.

Professional experience:

2007 – lecturer of the Department «Geography and Ecology» of the KSU named after Sh.Ualikhanov;
2013 – Senior lecturer of the Department «Geography, Ecology and Tourism» of KSU named after Sh.Ualikhanov;
2021 – Senior lecturer of the Department «Management and Engineering in the Field of Environmental Protection» of the L.N. Gumilev ENU.

Courses taught: Introduction to the specialty, biodiversity of biocenoses, integrated water resources management, habitat and human ecology.

Publications (selected):

1. Тазитдинова Р.М., Бейсенова Р.Р. Острое сочетанное влияние солей цинка, меди и мышьяка на биохимические показатели крови лабораторных животных Вестник ЕНУ. Серия Химия. География. Экология. 3 (124)/2018. с. 49-55.
2. R.M.Tazitdinova, R.R. Beisenova, A. I. Grigoryev. Influence of chronic combined intoxication with zinc copper and arsenic salts on the changes in hematologic blood indicators of rats. «Известия НАН РК. Серия биологическая и медицинская». Volume 4, Number 328 (2018), 112 – 118.
3. R.M. Tazitdinova, R.R. Beisenova, I.B. Fakhrudenova Change of hematological blood indicators with acute combined intoxication with zinc, copper and arsenic salts. Вестник Карагандинского университета. Серия «Биология. Медицина. География». № 3(91)/2018. с.101-106.
4. Tazitdinova R, Beisenova R, Saspugayeva G, Aubakirova B, Nurgalieva Z, Zandybai A, Fakhrudenova I, Kurmanbayeva A.Changes in the Biochemical Parameters of Rat Blood under the Combined Effect of Chronic Intoxication with such Heavy Metals as Copper, Zinc, Arsenic. Advances in Animal and Veterinary Sciences. Vet. Sci. 6(11):492-498. Q3.DOI | http://dx.doi.org/10.17582/journal.aavs/2018/6.11.492.498
5. R.M. Tazitdinova, R. R. Beisenova, A. I. Grigoryev, A.S. Kurmanbayeva. Accumulation of heavy metals in rats' body under chronic combined intoxication with zinc, copper and arsenic salts.Вестник Карагандинского университета. Серия «Биология. Медицина. География». № 1/2019. с. 36-42.
6. R.M. Tazitdinova, R. R. Beisenova, A. I. Grigoryev, O. P. Issaenko. Contamination of soil with heavy metals in industrial Kokshetau city districts Вестник Карагандинского университета. Серия «Биология. Медицина. География». № 2/2019. с. 94-98.
7. Samal Shamshedenova, Raikhan Beisenova, Zhanar Rakhymzhan, Zhanat Zhaznaeva, Nazym Syzdykova, Rumiya Tazitdinova,Marat Khanturin. Ecological Characteristics of Groundwater in Rural Areas of the Karaganda Region. Journal of Ecological Engineering. Volume 20, Issue 11, December 2019, pages 67–75. Scopus Q2. https://doi.org/10.12911/22998993/113141

	8. Zhupysheva, A.O., Makysh, S.B., Beisenova, R.R., Beisenova, L.Z., Tazitdinova R.M. Criteria for Auditing the Efficiency of Natural Resource Use. Example of the Karaganda Region. Journal of Environmental Management and Tourism, (Volume X, Winter), 7(39): 1466 - 1477. 2019. Q4. DOI: 10.14505/jemt.v10.7(39).04 (38%) 9. Sultangaliyeva I, Beisenova R, Tazitdinova R, Abzhalelov A, Khanturin M. The influence of electromagnetic radiation of cell phones on the behavior of animals Veterinary World, 13(3): 549-555. 2020. Q2. (79%) doi: www.doi.org/10.14202/vetworld.2020.549-555 10. Beisenova Raikhan, Tulegenova Symbat, Tazitdinova Rumiya, Kovalenko Olga, Turlybekova Gulzhazira. Purification by ketoconazole adsorption from sewage Systematic Reviews in Pharmacy 2020; 11(6): 550 554 A multifaceted review journal in the field of pharmacy E-ISSN 0976-2779 P-ISSN 0975-8453. Q2. (68%) DOI: 10.31838/srp.2020.6.84 11. Lyailya Akbayeva , Nurgul Mamytova, Raikhan Beisenova, Rumiya Tazitdinova, Akhan Abzhalelov, Ainur Akhayeva. Studying the Self-Cleaning Ability of Water Bodies and Watercounts of Arshalyn District of Akmola Region Journal of Environmental Management and Tourism, (Volume XI, Fall), 5(45): 1095-1106. Q4. (45%). DOI:10.14505/jemt.v11.5(45).07 12. Raikhan Beisenova, Zhanar Rakhymzhan, Rumiya Tazitdinova, Almagul Ayuelbekova Mansur Khussainov. Comparative Characteristics of Germination of Some Halophyte Plants in Saline Soils of Pavlodar Region. Journal of Environmental Management and Tourism, (Volume XI, Fall), 5(45): 1095-1106. Q4. (45%) DOI:10.14505/jemt.v11.5(45).07 13. Tekebayeva Z., Zakarya K., Abzhalelov,A.B., Beisenova R.R., Tazitdinova R.M. Efficiency of a probiotic in carp lactococcosis in an in vitro experiment. Journal Microbial Pathogenesis. Efficiency of a probiotic in carp lactococcosis in an in vitro experiment. Journal Microbial Pathogenesis. Q2, (73%) https://doi.org/10.1016/j.micpath.2021.105289
Community service: Since 03/24/2022, Scientific Secretary of the Dissertation Council in the field of personnel training «8D052 – Environment»: specialties «6D060800 – Ecology», «8D05208 – Ecology and nature management»	