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"Экология" кафедрасының профессоры

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Индекс Хирша Scopus-5

Кәсіби қызмет:

Кәсіби өтілі 34 жыл, оның ішінде ғылыми-педагогикалық өтілі 19 жыл.

-1991-1998 жылдары АҚ "Атыраугидрогеология" техник-гидрогеологы.

-1999-2005 жылдары - Атырау қаласындағы №18 орта мектепте тарих және география пәнінің мұғалімі.

-2005-2006 жылдары - Атырау аграрлық-техникалық колледжінде әдіскер болып жұмыс істеді.

- 2006 жылдан бастап қазіргі уақытқа дейін "Экология" кафедрасының оқытушысы, профессоры

Білімі, ғылыми дәрежесі және атағы:

1991 жылы Мәскеу геологиялық барлау техникумын "Гидрогеология және инженерлік геология" мамандығы бойынша бітірді. 2003 жылы Х.Досмұхамедов атындағы Атырау мемлекеттік университетін бітірген. "Тарих және география" мамандығы, "Тарих және география мұғалімі" біліктілігі. 2005 жылы Ш. Есенов атындағы Ақтау мемлекеттік университетінің магистратурасын "- Қолданбалы экология" мамандығы бойынша бітіріп, техника және технология магистрі дәрежесін алды. Ал 2011 жылы қ. Сәтбаев атындағы Қазақ ұлттық техникалық университетінің 6D060800 – Экология мамандығы бойынша докторантурасын бітіріп, сол жылы докторлық диссертациясын қорғады.

Ғылыми қызығушылықтары: геоэкология, экологиялық білім; әлеуметтік экология және орнықты даму; экологиялық құқық; экологиялық мониторинг, қайталама шикізат алу ресайклингі.

Қолданбалы зерттеулер бағдарламаларына ғылыми гранттар:

1) "Құрманғазы ауданының мұнай кен орындары аумақтарының ландшафттарын Биогеохимиялық бағалау" ғылыми-зерттеу жобасына қатысты, 2018-2022 ж. ж. "Эконорматив" ЖШС қаржыландыруымен, орындаушы ретінде, С. н. с. 2) 2023 жылы орындаушы ретінде "STEM оқу кабинетінің практикалық дағдыларын қалыптастыру үшін гидропониканы дамыту" университетішілік жобасына қатысты.

Оқылатын курстар: Геоэкология, экологиялық мониторинг, қоршаған ортаға әсерді бағалау және фондық экологиялық зерттеулер, жаһандық мониторинг жүйелері, Қазақстандағы экологиялық саясат негіздері, экологиялық қауіпсіздікті қамтамасыз ету жүйелері

Оқулықтар: биогеохимия және экотоксикология, Алматы, "Эверо", 2015, 246 б., Биогеохимия және экотоксикология. Алматы, "Эверо", 2015, 237 Б., Fundamentals of Health and Safety. Lantar Trade LLP, 2020-204 р, Тіршілік қауіпсіздігі. "Лантар Трейд" ЖШС, 2020, 229 б.

Жарияланымдар:

Еңбектер тізімінде 60-тен астам жарияланым бар:

1. Yessenamanova, M., Yessenamanova, Z., Tlepbergenova, A., Moldir, M., Nurgul, B. Optimization of Acidity and Electrical Conductivity in Hydroponic Vegetable Production: A STEM Educational Perspective. International Journal of Design and Nature and Ecodynamics, 2023, 18(6), страницы 1517–1524 Scopus (процентиль-54), автор для корреспонденции
2. Ryskalieva, D., Yessenamanova, M., Koroleva, E.G., Yessenamanova Zh., Tlepbergenova A., Amanzholkyzy, S., Turekeldiyeva, R. Monitoring Study of the Effect of Atyrau Evaporation Fields on the Content of Hydrogen Sulfide in the Air. International Journal of Sustainable Development and Planning, 2022, 17(6), страницы 1789–1796, Scopus (процентиль-53), автор для корреспонденции
3. Nursaule, T., Yessenamanova, M., Kossarbay, K.,

Yessenamanova, Zh., Tlepbergenova, A. Batyrbayeva, G., Maden, S. Chemical Analysis of Groundwater and Wastewater in the Area of the Tengiz Deposit of the Atyrau Region of the Republic of Kazakhstan. International Journal of Design and Nature and Ecodynamics, 2022, 17(5), страницы 691–700 Scopus (процентиль-54), автор для корреспонденции

4. Yessenamanova, M.S., Sangajieva, L.K., Yessenamanova, Z.S., Tlepbergenova, A.E. Migratory activity at the landfill site of microelements of the Caspian depression. News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 2020, 1(439), с. 155-163, Scopus (процентиль-42), автор для корреспонденции

ҚР ҰӘҚ ғылым және жоғары білім саласындағы сапаны қамтамасыз ету Комитеті ұсынған журналдарда:

1. A.Tlepbergenova, M. Yesenamanova, Zh. Yesenamanova. Development of hydroponics for the formation of practical skills of the STEM education subjects. Bulletin of National Academy of sciences of the Republic of Kazakhstan ISSN 1991-3494 Volume 6. Number 412 (2024), 232–224 <https://doi.org/10.32014/2024.2518-1467.866>

2. M. Yessenamanova, Zh. Yessenamanova, A. Tlepbergenova, M. Makhambet, N. Baitemirova. The relationship between the values of acidity and electrical conductivity in a hydroponic installation. Reports of the National Academy of sciences of the Republic of Kazakhstan ISSN 2224-5227 Volume 3. Number 347 (2023), 7–19 <https://doi.org/10.32014/2023.2518-1483.220>

3. M. Yessenamanova, Zh. Yessenamanova, A. Tlepbergenova, M. Makhambet, N. Baitemirova. The relationship between the values of acidity and electrical conductivity in a hydroponic installation. Reports of the National Academy of sciences of the Republic of Kazakhstan Volume 3. Number 347 (2023), 7–19. ISSN 2224-5227 <https://doi.org/10.32014/2023.2518-1483.220>

4. D. Ryskalieva , M. Yessenamanova , S. Syrlybekkyzy, Zh. Yessenamanova , A.E. Tlepbergenova , N.R. Tauova L. Sangadzhieva. Monitoring of hydrogen sulfide content in winter in the observation points of Atyrau city. Вестник КазНУ имени Аль-Фараби, Экология сериясы. №3 (72). 2022 ISSN 1563-034X; ISSN 2617-7358 <https://doi.org/10.26577/EJE.2022.v72.i3.04>

5. M. Yessenamanova, A. Anuarbekova, D. Ryskalieva, Zh. Yessenamanova, A.E. Tlepbergenova Analysis of emissions of pollutants into the atmosphere for the facilities of tengizchevroil llp in Atyrau region. Reports of the National Academy of sciences of the Republic of Kazakhstan. ISSN 2224-5227 Volume 1, Number 341 (2022), 84-93

6. Yessenamanova M. S., Davaeva Ts. D., Sangadzhieva L. Kh., Tsombueva B. V., Sangadzhieva O. S., Yessenamanova Zh. S., Tlepbergenova The content and distribution of trace elements in soils during the development of oil fields in the Republic of Kalmykia. News of the national academy of sciences of the Republic of Kazakhstan. Series chemistry and technology. ISSN 2224-5286, Volume 1, Number 445 (2021), 14 – 21 <https://doi.org/10.32014/2021.2518-1491.2>

7. Yessenamanova M.S., Yessenamanova Zh.S., Tlepbergenova A.E., Abdinov R.Sh., Ryskalieva D.K.

	Desertification assessment of the territory of Atyrau region. IOP Conference Series: Earth and Environmental Science, 2020, 421(6), 062005 8. M S Yessenamanova, G Kulzhanova, A E Tlepbergenova, Zh S Yessenamanova and G Batyrbayeva. Environmental monitoring of water quality in the interstate Ural river. Journal of Physics: Conference Series, 2021. 1889 032007 9. Yessenamanova M.S., Tlepbergenova A.E., Zhaksieva G., Sangajieva L.Kh., Bekesh S., Yessenamanova Zh.S. Analysis of the hydrochemical composition of salt brins of lake Inder. News of the National Academy of Sciences of the Republic of Kazakhstan, Series Chemistry and Technology, 2020, 1(439), c. 16 – 14 10. Yessenamanova M.S., Shukbarov A., Zaitsev V.F., Melnik I.V., Yessenamanova Zh.S., Tlepbergenova A.E. Estimation of oil products content in soil and water objects in the area of location of sludge dressers on the coast of the Volga river. News of the National Academy of Sciences of the Republic of Kazakhstan, Series Chemistry and Technology, 2020, 1(439), c. 29 – 36
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ORCID ID <https://orcid.org/0000-0003-3868-4092>

Индекс Хирша Scopus-5

Профессиональная деятельность:

Профессиональный стаж 34 года, из них научно-педагогический стаж 19 лет.

-1991-1998 гг. - техник-гидрогеолог в АО «Атыраугидрогеология».

-1999-2005 гг. учитель истории и географии в средней школе №18 г.Атырау.

-2005-2006 гг. работала в качестве методиста в Атырауском аграрно-техническом колледже.

- с 2006 года - по настоящее время преподаватель, профессор кафедры «Экология»

Образование, ученая степень и звание:

В 1991 г окончила Московский геологоразведочный техникум по специальности: «Гидрогеология и инженерная геология». В 2003 году окончила Атырауский государственный университет имени Х.Досмухамедова. Специальность «История и география», квалификация «Учитель истории и географии». В 2005 году окончила магистратуру Актауского государственного университета имени Ш.Есенова, по специальности: «550950- Прикладная экология» с присвоением степени магистра техники и технологии. А в 2011 г. окончила докторантуру Казахского Национального Технического Университета имени К.Сатпаева по специальности 6D060800 – Экология, и в том же году защитила докторскую диссертацию.

Научные интересы: геоэкология, экологическое образование; социальная экология и устойчивое развитие; экологическое право; экологический мониторинг, ресайклинг получения вторичного сырья.

Научные гранты на программы прикладных исследований:

1) Участвовала в научно-исследовательском проекте «Биогеохимическая оценка ландшафтов территорий нефтяных месторождений Курмангазинского района», в 2018-2022 г.г. при финансировании ТОО «Эконорматив», в качестве исполнителя, с.н.с.

2) Участвовала в внутриуниверситетском проекте "Развитие гидропоники для формирования практических навыков учебного кабинета STEM", в 2023 г., в качестве исполнителя, с.н.с.

Читаемые курсы: Геоэкология, экологический мониторинг, Оценка воздействия на окружающую среду и фоновые экологические исследования, Системы глобального мониторинга, Основы экологической политики в Казахстане, Системы обеспечения экологической безопасности

Учебники: Биогеохимия и экотоксикология, Алматы, «Эверо», 2015, 246 с., Биогеохимия және экотоксикология. Алматы, «Эверо», 2015, 237 с., Fundamentals of Health and Safety. Lantar Trade LLP, 2020-204 p, Тіршілік қауіпсіздік негіздері. ТОО «Лантар Трейд», 2020, 229 б.

Публикации:

Список трудов насчитывает более 60 публикаций, из них в базе Scopus:

1. Yessenamanova, M., Yessenamanova, Z., Tlepbergenova, A., Moldir, M., Nurgul, B. Optimization of Acidity and Electrical Conductivity in Hydroponic Vegetable Production: A STEM Educational Perspective. International Journal of Design and Nature and Ecodynamics, 2023, 18(6), страницы 1517–1524 Scopus (процентиль-54), автор для корреспонденции

2. Ryskalieva, D., Yessenamanova, M., Koroleva, E.G., Yessenamanova Zh., Tlepbergenova A., Amanzholykyzy, S., Turekeldiyeva, R. Monitoring Study of the Effect of Atyrau Evaporation Fields on the Content of Hydrogen Sulfide in the Air. International Journal of Sustainable

	Development and Planning, 2022, 17(6), страницы 1789–1796, Scopus (процентиль-53), автор для корреспонденции 3. Nursaule, T., Yessenamanova, M., Kossarbay, K., Yessenamanova, Zh., Tlepbergenova, A. Batyrbayeva, G., Maden, S. Chemical Analysis of Groundwater and Wastewater in the Area of the Tengiz Deposit of the Atyrau Region of the Republic of Kazakhstan. International Journal of Design and Nature and Ecodynamics, 2022, 17(5), страницы 691–700 Scopus (процентиль-54), автор для корреспонденции 4. Yessenamanova, M.S., Sangajieva, L.K., Yessenamanova, Z.S., Tlepbergenova, A.E. Migratory activity at the landfill site of microelements of the Caspian depression. News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 2020, 1(439), с. 155-163, Scopus (процентиль-42), автор для корреспонденции и в журналах рекомендованных Комитетом по обеспечению качества в сфере науки и высшего образования МНВО РК : 1. A.Tlepbergenova, M. Yesenamanova, Zh. Yesenamanova. Development of hydroponics for the formation of practical skills of the STEM education subjects. Bulletin of National Academy of sciences of the Republic of Kazakhstan ISSN 1991-3494 Volume 6. Number 412 (2024), 232–224 https://doi.org/10.32014/2024.2518-1467.866 2. M. Yessenamanova, Zh. Yessenamanova, A. Tlepbergenova, M. Makhambet, N. Baitemirova. The relationship between the values of acidity and electrical conductivity in a hydroponic installation. Reports of the National Academy of sciences of the Republic of Kazakhstan ISSN 2224-5227 Volume 3. Number 347 (2023), 7–19 https://doi.org/10.32014/2023.2518-1483.220 3. M. Yessenamanova, Zh. Yessenamanova, A. Tlepbergenova, M. Makhambet, N. Baitemirova. The relationship between the values of acidity and electrical conductivity in a hydroponic installation. Reports of the National Academy of sciences of the Republic of Kazakhstan Volume 3. Number 347 (2023), 7–19. ISSN 2224-5227 https://doi.org/10.32014/2023.2518-1483.220 4. D. Ryskalieva , M. Yessenamanova , S. Syrlybekkyzy, Zh. Yessenamanova , A.E. Tlepbergenova , N.R. Tauova L. Sangadzhieva. Monitoring of hydrogen sulfide content in winter in the observation points of Atyrau city. Вестник КазНУ имени Аль-Фараби, Экология сериясы. №3 (72). 2022 ISSN 1563-034X; ISSN 2617-7358 https://doi.org/10.26577/EJE.2022.v72.i3.04 5. M. Yessenamanova, A. Anuarbekova, D. Ryskalieva, Zh. Yessenamanova, A.E. Tlepbergenova Analysis of emissions of pollutants into the atmosphere for the facilities of tengizchevroil llp in Atyrau region. Reports of the National Academy of sciences of the Republic of Kazakhstan. ISSN 2224-5227 Volume 1, Number 341 (2022), 84-93 6. Yessenamanova M. S., Davaeva Ts. D., Sangadzhieva L. Kh., Tsombueva B. V., Sangadzhieva O. S., Yessenamanova Zh. S., Tlepbergenova The content and distribution of trace elements in soils during the development of oil fields in the Republic of Kalmykia. News of the national academy of sciences of the Republic of Kazakhstan. Series chemistry and technology. ISSN
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	2224-5286, Volume 1, Number 445 (2021), 14 – 21 https://doi.org/10.32014/2021.2518-1491.2 7. Yessenamanova M.S., Yessenamanova Zh.S., Tlepbergenova A.E., Abdinov R.Sh., Ryskalieva D.K. Desertification assessment of the territory of Atyrau region. IOP Conference Series: Earth and Environmental Science, 2020, 421(6), 062005 8. M S Yessenamanova, G Kulzhanova, A E Tlepbergenova, Zh S Yessenamanova and G Batyrbayeva. Environmental monitoring of water quality in the interstate Ural river. Journal of Physics: Conference Series, 2021. 1889 032007 9. Yessenamanova M.S., Tlepbergenova A.E., Zhaksieva G., Sangajieva L.Kh., Bekesh S., Yessenamanova Zh.S. Analysis of the hydrochemical composition of salt brins of lake Inder. News of the National Academy of Sciences of the Republic of Kazakhstan, Series Chemistry and Technology, 2020, 1(439), c. 16 – 14 10. Yessenamanova M.S., Shukbarov A., Zaitsev V.F., Melnik I.V., Yessenamanova Zh.S., Tlepbergenova A.E. Estimation of oil products content in soil and water objects in the area of location of sludge dressers on the coast of the Volga river. News of the National Academy of Sciences of the Republic of Kazakhstan, Series Chemistry and Technology, 2020, 1(439), c. 29 – 36
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Author ID в Scopus 57214148506

Researcher ID Web of Science X-3420-2018

ORCID ID <https://orcid.org/0000-0003-3868-4092>

The Hirsch Index of Scopus is 5

Professional activity: Professional experience 34 years, of which scientific and pedagogical experience 19 years.

-1991-1998 - Hydrogeology technician at Atyrau Hydrogeology JSC.

1999-2005 teacher of history and geography at secondary school No. 18 in Atyrau.

-2005-2006 worked as a methodologist at Atyrau Agricultural and Technical College.

- from 2006 to the present, lecturer, Professor of the Department of Ecology

Education, academic degree and title:

In 1991, she graduated from the Moscow Geological Exploration College with a degree in Hydrogeology and Engineering Geology. In 2003, she graduated from Dosmukhamedov Atyrau State University. Specialty "History and Geography", qualification "Teacher of history and Geography". In 2005, she graduated from Yesenov Aktau State University, majoring in 550950-Applied Ecology with a Master's degree in Engineering and Technology. And in 2011 She completed her PhD studies at K.Satpayev Kazakh National Technical University with a degree in 6D060800 – Ecology, and defended her doctoral thesis in the same year.

Research interests: geoecology, environmental education; social ecology and sustainable development; environmental law; environmental monitoring, recycling of secondary raw materials.

Research grants for applied research programs:

- 1) Participated in the scientific and research project "Biogeochemical assessment of landscapes of oil fields in Kurmangazinsky district", in 2018-2022 with the financing of Economative LLP, as a performer, senior researcher
- 2) Participated in the intra-university project "Development of hydroponics for the formation of practical skills of the STEM classroom", in 2023, in as a performer.

Courses taught: Geoecology, environmental monitoring, Environmental impact assessment and background environmental studies, Global monitoring systems, Fundamentals of Environmental Policy in Kazakhstan, Environmental safety systems

Textbooks: biogeochemistry and ecotoxicology, Almaty, "Evero", 2015, 246 PP., biogeochemistry and ecotoxicology. Almaty, "Evero", 2015, 237 pp., Fundamentals of Health and Safety. Ewar Trade LLP, 2020-204 p, fundamentals of life safety. LLP "Lantar trade", 2020, 229 P.

Publications: The list of works includes more than 60 publications, of which are in the Scopus database.:

1. Yessenamanova, M., Yessenamanova, Z., Tlepbergenova, A., Moldir, M., Nurgul, B. Optimization of Acidity and Electrical Conductivity in Hydroponic Vegetable Production: A STEM Educational Perspective. International Journal of Design and Nature and Ecodynamics, 2023, 18(6), страницы 1517–1524 Scopus (процентиль-54), автор для корреспонденции
2. Ryskalieva, D., Yessenamanova, M., Koroleva, E.G., Yessenamanova Zh., Tlepbergenova A., Amanzholykyz, S., Turekeldiyeva, R. Monitoring Study of the Effect of Atyrau Evaporation Fields on the Content of Hydrogen Sulfide in the Air. International Journal of Sustainable Development and Planning, 2022, 17(6), страницы 1789–1796, Scopus (процентиль-53), автор для корреспонденции
3. Nursaule, T., Yessenamanova, M., Kossarbay, K.,

Yessenamanova, Zh., Tlepbergenova, A. Batyrbayeva, G., Maden, S. Chemical Analysis of Groundwater and Wastewater in the Area of the Tengiz Deposit of the Atyrau Region of the Republic of Kazakhstan. International Journal of Design and Nature and Ecodynamics, 2022, 17(5), страницы 691–700 Scopus (процентиль-54), автор для корреспонденции

4. Yessenamanova, M.S., Sangajieva, L.K., Yessenamanova, Z.S., Tlepbergenova, A.E. Migratory activity at the landfill site of microelements of the Caspian depression. News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 2020, 1(439), с. 155-163, Scopus (процентиль-42), автор для корреспонденции

ҚР ҰӘҚ ғылым және жоғары білім саласындағы сапаны қамтамасыз ету Комитеті ұсынған журналдарда:

1. A.Tlepbergenova, M. Yesenamanova, Zh. Yesenamanova. Development of hydroponics for the formation of practical skills of the STEM education subjects. Bulletin of National Academy of sciences of the Republic of Kazakhstan ISSN 1991-3494 Volume 6. Number 412 (2024), 232–224 <https://doi.org/10.32014/2024.2518-1467.866>

2. M. Yessenamanova, Zh. Yessenamanova, A. Tlepbergenova, M. Makhambet, N. Baitemirova. The relationship between the values of acidity and electrical conductivity in a hydroponic installation. Reports of the National Academy of sciences of the Republic of Kazakhstan ISSN 2224-5227 Volume 3. Number 347 (2023), 7–19 <https://doi.org/10.32014/2023.2518-1483.220>

3. M. Yessenamanova, Zh. Yessenamanova, A. Tlepbergenova, M. Makhambet, N. Baitemirova. The relationship between the values of acidity and electrical conductivity in a hydroponic installation. Reports of the National Academy of sciences of the Republic of Kazakhstan Volume 3. Number 347 (2023), 7–19. ISSN 2224-5227 <https://doi.org/10.32014/2023.2518-1483.220>

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