

1. Subject of research performed according to the initiative topic (thematic plan of the university).

1.1 "GBNIR 21-02-07-31.12.2021 Ministry of Education and Science of the Republic of Kazakhstan. M. Auezov South Kazakhstan State University Development and implementation of an innovative method for using transferrin types to create a genetic passport and database of highly productive sheep bred in Southern Kazakhstan. Protocol of the NTS No. 1 of 03.01.21. Head of the topic senior lecturer Konysova S. S.; Master's degree, teacher Batkhieva G.G.

In the reporting year 2023, scientific works were carried out on the above-mentioned topics

13. Awards and prizes for scientific achievements for the first half of the 2023-2024 academic year

1. Kuzerbayeva A. T. -Head of the Department "Veterinary Medicine" letter of thanks for the contribution to the development of science and education of the Republic of Kazakhstan. From the Minister of Science and Higher Education, Astana, December 2023.
2. Tutkyshbay I. A.-Associate Professor of the Department of Veterinary Medicine medal "Eren enbegi ushin" for contribution to the development of science and education of the Republic of Kazakhstan. From the President of the Republic of Kazakhstan, Astana, October 16, 2023
3. Zhanbyrbayev M., Association of Higher Educational Institutions of the Republic of Kazakhstan awarded an Order of M. Baitursynov.

Data on scientific publications of the teaching staff of the Department of Veterinary Medicine for 2023 год

No	Title of publications	Output data of publications	Authors	K-in page	Type of publication
<i>Journals with an impact factor (0,100) Tomson Reuter, Scopus</i>					
Department of Veterinary Medicine					
1.	The influence of some climatic factors on the effectiveness of estrus synchronization in beef of dairy cows	Scientific and practical journal "Science and education" is a periodic of the Zhangir Khan West Kazakhstan Agrarian-Technical University, - <i>Uralsk</i> , 2023 y., № 3(72) (2023), -P. 168-178.	Jumatayeva K. K., Julanov M. N., Koibagarov K. U., Julanova N. M., Aidarbekov S. D., Kuserbayeva A. T., Bayzhanov K. S.,	6	article
2.	GENOTYPING OF COWS BY LHCGR, FSHR LOCI AND DETERMINATION OF THE LEVEL OF OVULATION DEPENDING ON THE EXPRESSION OF THE STUDIED GENES.	SKOPS. Open Veterinary Journal, (2023), vol.13(3):352-357 ISSN:2226-4485 Print. ISSN:2218-6050 Online. Short Communication DOI:10.5455/OVJ.2023.13.13.12 Published: 18.03.2023. http://www.OpenVeterinaryJournal.com	Yktyiar SARYBAEV*, Essengali USSENBKOV, Orynassar TOREBEKOV, Turumbetov BEKBOLAT and TUTKYSHBAY Ibragim.	17	статья

3.	Epidemiological Characteristics and Financial Losses Due to Avian Aspergillosis in Households in the Almaty region, Republic of Kazakhstan	Frontiers in Veterinary Science https://doi.org/10.3389/fvets.2023.1141456/	Dinara Kalkayeva, Amangeldi Maulanov, Przemyslaw Sobiech, Mirosław Michalski, Gulnur Kuzem	5	статья
Республиканские журналы (КОКСОН,РИНЦ)					
Department of Veterinary Medicine					
1.	"Comparative efficiency of using various schemes of synchronization of sexual hunting in cows and heifers"	Scientific and practical journal "Science and Education" - a periodical of the West Kazakhstan Agricultural and Technical University named after Zhanger Khan, - Vol. 1 № 3(72) (2023), articles 187-196. DOI 10.56339/2305-9397-2023-2-2-42-50	Dzumatayeva K. K., Tegza A. A., Dzhalanov M. N., Aidarbekov S. D., Kuzerbayeva A. T., PhD, Baizhanov K. S.	6	article
2.	Measures to preserve the welfare of livestock from tuberculosis belonging to personal subsidiary and peasant farms.	Ғылым және білім, Наука и образование. Жәңгір хан ат.Батыс Қазақстан аграрлық-техникалық университеті ғыл.прак.magazines. I volume No. 1 (62)2021zh. b. 121-127.	Zhumash A. S., Tutkyshbay I. A., Ashimova K., Pimbayeva A. K.	6	article
3.	Situation of cattle necrobacteriosis in Almaty region	Nauka i obrazovanie, Nauchno-prakticheskiy zhurnal WKATu im. Жангір хана, № 2-2.(71). 2023, DOI 10.56339//2305-2023-2-2-130-136	Бакиева Ф.А., Шинибаев К.М., Оспанова М.С., Алимбаева А.К., Саттарова Р.С.	8	Статья
4.	Ірі қара мал моракселлезін балауда кездесетін ілеспе патогендердің құрылымдық құрамы	Білім және ғылым, Жәңгірхан атындағы Батыс Қазақстан аграрлық-техникалық университетінің ғылыми техникалық журналы. № 1-1 (70) 2023, DOI 10.56339/2305-9397-2023-1-1-42-50	Боранбаева К.Е., Саттарова Р.С., Исакулова Б.Ж., Оспанова М.С.	7	Статья
5.	Үй және жабайы құстар аспергиллезінің клиникалық және морфологиялық көрінуінің ерекшеліктері	Білім және ғылым, Жәңгірхан атындағы Батыс Қазақстан аграрлық-техникалық университетінің ғылыми техникалық журналы. No. 3-1 (72) 2023, DOI 10.52578/2305-9397-2023-3-1-98-112-1-98-112	Kalkhaeva D.	8	Article
Other journals					
1.	<u>Advanced Assessing Techniques of the Reproductive Performance of Bulls</u>	American Journal of Animal and Veterinary Sciences, 2023, 18(1), P. 19-26	Turybayeva, G.,Jakupov, I.,Kuzerbayeva, A.,Zharkimbayeva, Z.	4	article
2.	STUDY OF AGRICULTURAL AND DOMESTIC ANIMALS WITH DIFFERENT DOSES OF TUBERCULIN.	XII-International Scientific and Practical Conference „ Actual priorities of modern science, education and practice„ March 29-April 01.2022, Paris, France. 887-891	Tutkyshbay I. A., Turybetov B. S. Tulemetova S.E., Sarybaev Y.U, Toktarova G.	K. 5	article
3.	INFLUENCE OF MICROSTRUCTURE OF INJECTION NEEDLES ON PATIENT'S TISSUES.	Bulletin of KrasGAU, 2022 , No. 5, Krasnoyarsk.– , pp. 98-105. DOI: 10. 36718/1819-4036-2022-5-98-105 Krasnoyarsk State Agrarian University (kgau.ru)	Sakhno N. V. 1, Vatnikov Yu. A. 2, Yagnikov S. A.3, Tutkyshbay I. A. 4,Kuznetsov V. I.4, Kulikov E. V.5.	7	Article
4.	On the microstructure of the surface of injection needles.	International Bulletin of Veterinary Medicine, 2022. - No. 1. - Saint Petersburg. - pp. 156-161. DOI: 10.52419 / issn2072-2419.2022. 1.156 mbv1-221. pdf (spbguv.ru)	Sakhno N. V. 1, Vatnikov Yu. A. 2, Yagnikov S. A. 2, Kuznetsov V. I. 2, Tutkyshbay I. A.2, Kulikov E. V. 2, Petrukhina O. A. 2.	6	Article
5.	Choosing the effectiveness of mathematical models of economics of agriculture of the Republic of Kazakhstan	"Modern scientific technology" (February 9-10,2023) Selecting the effectiveness of mathematical models of agricultural economics in the Republic of Kazakhstan.Stocholm, Sweden,	Yessimov E. K. Candidate of Technical Sciences, Associate Professor,	7	article

		2023	Kasymbek A. R., Kydyrbaeva D. B.		
International conferences (RK)					
Кафедра Ветеринарная медицина					
1	Results of veterinary And Sanitary Examenationof dairy products	Proceeding X International Conference «Industrial Technologies and Engineering» ICITE – 2023, Volume III M. Auezov South Kazakhstan University Shymkent, November, 18, 2023. –С 324-326	Turumbetov B., Baltarhodzhaev T., Sarybaev Y.	3	Article
2	DIAGNOSIS OF TUBERCULOSIS IN CATTLE BELONGING TO THE PEASANT AND INDIVIDUAL SECTORS.	«Қазақ ұлттық аграрлық зерттеу университеті» КеАҚ базасында ҚР ҰҒА академигі, ветеринария ғылымының докторы, профессор САЙДУЛДИН ТЛЕУБЕРДИНІҢ 80 жылдығына арналған «ҚАЗАҚСТАН РЕСПУБЛИКАСЫНДА ВЕТЕРИНАРИЯ ЖӘНЕ МАЛ ШАРУАШЫЛЫҒЫНЫҢ ЖАҒДАЙЫ ЖӘНЕ ДАМУ БОЛАШАҒЫ» атты Халықара лық ғылыми-прак. конф. жинағы Алматық.2023. - b 156-165. www.kaznaru.edu.kz	I. A. Tutkyshbay, S.E. Tulemetova A. A. Abdualieva, B. S. Turumbetov	10	Article
3	Innovative developments on operational sites for the intravital diagnosis	of BOVINE tuberculosis Intern. Conf. "Innovative development of the agroindustrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the " Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-128-130	Sherimova S.	4	Article
4	Influence of complex therapy on the morphological parameters of the blood of calves,sick animals non-specific bronchopneumonia	International Scientific and Practical Conference. Conf. / / Actual scientific research: from theory to practice. November 23, 2023(Kishi nev, Moldova), S-145-148	Korabaev E. M., Kobdikova N. K., Osanova M. S.	4	Article
5	The significance of scientific-based planning	of veterinary measures Intern. Conf. "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the " Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-131-134	Baizhanov K. S.		article
6	The importance of differential diagnostics in veterinary	medicine Intern.. Conf. "Innovative development of the agroindustrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the " Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-145-149	Elekeev T. A.	5	article
7	Comparative analysis of diagnostic studies and epizootic situation for brucellosis animals in the Turkestan region for 2016-2021	International Scientific and Practical Conference. Conf. "Innovative development of the agroindustrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the " Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. S-151-153	Zhanbyrbayev M. Zh., Shaibek A. Sh	. 3	article

8	Kurketauyk aspergelezinin patologiyalyk	morphologiyasy Intern. scientific and practical work. Conference "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-156-159	Kalkayeva D. B., Musayeva I. K.	4	Article
9	Definition of transferrin types and conservation gene pool of low-acid Karakul sheep of valuable colors	International Scientific and practical Conference. Conference "Innovative development of the agroindustrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian" Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. S-160-162	Konysova S. S., Bozhbanov B. Zh., Asylbekov B. Zh.,	3	article
10	Development and implementation of therapeutic serum against benign and malignant neoplasms	Intern. scientific and practical conference. Conference "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-162-165	Shatmanov K. K., Kenenbayeva B. N.	4	Article
11	Effectiveness of treatment of skin diseases dogs and cats with dermictomycosis preparations	International Scientific and Practical Conference. Conference "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-165-166	Kurbanova A. S., Kurbanova K. S.	2	article
12	Dynamics of epidemiology of cat urolithiasis	International Scientific and Practical Conference. Conference "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-167-169	Kurbanova K. S., Kurbanova A. S.	3	article
13	Koydyn kan sarysuynan bilirubindi texeru arkyly bauyr kabynuyn balau	International Scientific and Practical Conference. Conference "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-170-172	A. E. Kambarov, M. N. Tagayeva, A. K. Isabayeva	3	Article
14	Results of comparative studies of productive and biological indicators of fattening gobies of black-and-white cattle breeds	International Scientific and Practical Conference. Conf. "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-172-175	Kurbankul N. N.	4	article
15	Koi sharuashylygyndagy veterinarialyk	sharalar Intern. scientific and practical work. Conf. "Innovative	Musayeva I. K., Kalkaeva D. B.	4	article

	sanitarlyk	development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-179-182			
16	Diagnostics	of Newcastle disease Intern. scientific and practical work. Conference "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-182-185	Nurkhodzhaev N. O ¹ ., Asanov N. G ¹ ., Musoev A. M ¹ ., Bazarbayev R. K ¹ ., Musina G. Sh ^{2,4} .	4	Article
17	Angus tukymdarynyn Ontustik Kazakhstan oblysy zhaylymdaryna bnyimdiligin, zhersinuin zertteu	International Scientific and Practical Conference. Conf. "Innovative development of the agroindustrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-185-188	Orynbayeva B. M.	4	article
18	Diagnostic sensitivity of color antigens in animal	brucellosis Intern. scientific and practical work. Conf. "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian" Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-188-190	Ospanova M. S.	3	article
19	Veterinariyalyk sharalardy zhosparlau Intern. scientific and	practical conference. Conference "Innovative development of the agroindustrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian" Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. S-190-193	Oserbay A..Zh.	. 3	article
20	Siyrlardyn toldegennen keyin sal (maternity paresis) ауруларын емдеу және алдын алудың ерекшеліктері	Межд. научно-практ. Conference "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023.S-	Tulemetova S.E.	4	article
21	Distribution area and biological features	of camels Intern. Conf. "Innovative development of the agroindustrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. S-195-199	Turumbetov B. S.	5	article
22	Veterinary Medicine Ak gylым bagytyedagy tagylym natizheleri	International Scientific and Technical Conferenceprakt. Conf. "Innovative development of the agroindustrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian" Faculty in the framework of	Tutkyshbay I. A.	4	article

		the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-199-204			
23	Improvement of surgical auxiliary instruments	Intern. scientific and practical. Conference "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-131	⁻¹³³ ¹ Sakhno N. V., ¹ Shadskaya A.V., ² Tutkyshbay I. A., ¹ Slavinskaite I. E.	3	Article
24	Morphological and biochemical blood parameters in cyprinid fish in artificial reservoirs	Intern. Conference "Innovative development of the agro-industrial complex: experience, problems and ways to solve them", dedicated to the 20th anniversary of the "Agrarian " Faculty in the framework of the 80th anniversary of M. Auezov Shymkent, December 22, 2023. P-137-141	Daminov A. S., Kuvvatov Kh. A., Kuz'erbayeva A. T.	5	article