Публикации ППС кафедры Биологическая безопасность						
№	**Название кафедры**	**ФИО автора (-ов)**	**Название статьи**	**Выходные данные журнала**	**Ссылка на DOI**	**Ссылка на базе Scopus или WoS**
1	Биологическая безопасность **Kenzhebekova Zh.**	Ibazhanova A.S., A. Namet, B. Nurgazy, Zh. Kenzhebekova, G. Shmanov	Enzootic bovine leucosis in cows on farms in Almaty and Turkestan regions of Kazakhstan	E3S Web of Conferences 176, 02003 (2020) IDSISA 2020, в материалах конференций, индексируемых в базах Web of Science, Scopus, С. 7 – 14. Q4	**DOI** 10.1051/e3sconf/202017602003	https://www.scopus.com/record/display.uri?eid=2-s2.0-85088462590&origin=resultslist&sort=plf-f
2		Ibazhanova A.S.,Zh. Kenzhebekova, B. Nurgazy, D. Khussainov, A. Namet, A. Alimov, K. Orynkhanov	Histopatholoqical Features of Listerial Rhombencephalitis in Dairy Calves in Kazakhstan	2020, Scienceline Publication World's Veterinary Journal World Vet J, 10(3): 306-311, September 25, 2020, P. 307-312	**DOI** 10.36380/scil.2020.wvj39	https://www.scopus.com/record/display.uri?eid=2-s2.0-85096788645&origin=resultslist&sort=plf-f
3		Shabdarbayeva, G., Ibazhanova, A., Khussainov, D., Turganbayeva,	Comparative assessment of diagnostic values of echinococus antigens	Veterinary Practitioner, 2020, 21(2), страницы 196–202		https://www.scopus.com/record/display.uri?eid=2-s2.0-85104199567&origin=recordpage

		G.,Kenzhebekova, Z.				
4		Tulemissova Zh.; Ibazhanova A., Myktybayeva R., Khussainov D.; Mussoyev A., Kenzhebekova Zh., Torehanov M.	Bovine Interdigital Necrobacillosis Epizootic Data from Livestock Farms in Almaty Region of Kazakhstan between 2017 and 2019	Advances in Animal and Veterinary Sciences том 9, Выпуск 5, Страницы 761 – 765, 2021	**DOI** 10.17582/journal.aavs/2021/9.5.761.765	https://www.scopus.com/record/display.uri?eid=2-s2.0-85128530595&origin=resultslist&sort=plf-f&src=s&sid=e795968e778a5e58e4534201389d827f&sot=aut&sdt=a&sl=18&s=AU-ID%2857218246322%29&relpos=0&citeCnt=1&searchTerm=
5	Биологическая безопасность **Nurgazy B.**	Nurgazy B., Yerezhepova N., Seilgazina S., Gabit G., Bupebayeva L., Bastaubaeva A.	Livestock development in Kazkhstan: results of meat productivity from steers of different genotypes (Research Dase LLP "Agrofirm Dinara-Ranch")	Revista Espacios, ISSN 0798 1015 Vol.40 (№42), 2019. P.5		https://www.revistaespacios.com/a19v40n42/a19v40n42p05.pdf
6		Nurgazy B., Ibrayeva R., Akhmetova B., Gabit G., Nuraliyeva U., Berkinbaeva Y.	Livestock development in Kazkhstan: htculiarities about the growth and developmentof young animals from meat breeds of cattle with different genotypes (Research base LLP "Agrofirm Dinara-Ranch")	Revista Espacios, ISSN 0798 1015 Vol.40 (№42), 2019. P.6		http://www.revistaespacios.com/a19v40n42/19404206.html
7		A.Ibazhanova, A.Namet, B.Nurgazy, Zh.Kenzhebekova G.Shmanov	Enzootic bovine leucosis in cows on farms in Almaty and Turkestan regions of Kazakhstan	E3S Web of Conferences Vol.176, 02003 (2020)	DOI: 10.1051/e3sconf/202017602003	https://doi.org/10.1051/e3sconf/202017602003

8		A.Ibazhanova, Zh.Kenzhebekova B.Nurgazy, D.Khussainov, A.Namet, A.Alimov, K.Orynkhan	Histopathological Features of Listerial Rhombencephalitis in Dairy Calves in Kazakhstan	World Veterinary Journal, 10 (3): 306-311, September 25, 2020	DOI: 10.36380/scil.2020.wvj39	http://wvj.science-line.com/vol-10--no-3-sep-2020.html
9		K.Sh.Nurgazy, B.O. Nurgazy, U.K.Bisenov, Zh.M.Suleimenova, G.K.Mukash	Biological value and technological indicators of meat in beef bulls of different genotipes in the conditions of the agricultural holding «Baiserke-Agro»	Experimental Biology. No4 (93). 2022. p.96-106. IRSTI 68.39.19	https://doi.org/10.26577/eb.2022.v93.i4.010	
10	Биологическая безопасность **Ilgekbayeva G.**	Orynbayev M., Sultankulova K., Sansyzbay A., Rystayeva R., Shorayeva K., Namet A., Fereidouni S., **Ilgekbayeva G.D.,** Barakbayev K., Kopeyev S. and Kock R.	Biological characterization of Pasteurella multocida present in the Saiga population	BMC Microbiology (2019) 19:37	https://doi.org/10.1186/s12866-019-1407-9	**https://bmcmicrobiol.biomedcentral.com/articles/10.1186/s12866-019-1407-9**
11		Iancu, I., Cătană, N., Popa,V., Degi J., Pascu, C., Herman V., **Ilgekbayeva G.D.**	Detection of Mycoplasma Synoviae antibodies in sera of broiler chickens by the ELISA	Вестник НАН РК. 2020. - №5 (сентябрь-октябрь). – С.41-47.	https://doi.org/10.32014/2020.2518-1467.14	https://journals.nauka-nanrk.kz/bulletin-science/article/view/769
12		Xiaofei Shang, Lixia Dai, Jian He, Xiaorong Yang, Yu Wang, Bing Li,	A high value-added application of the stems of Rheum palmatum L. as healthy food: the nutritional value, chemical	January 2022 Food & Function.	DOI: 10.1039/D1FO04214A	https://pubs.rsc.org/en/content/articlelanding/2022/fo/d1fo04214a

		Jiyu Zhang, Hu Pan, **Ilgekbayeva Gulnaz**.	compositions, and anti-inflammatory and antioxidant activities			
13		Xiaofei Shang, Annamaria Passantino, **Gulnaz Ilgekbayeva,** Jiyu Zhang.	Editorial: Antiparasitic Activity and the Modes of Action of Natural Products and Traditional Medicines.	Frontiers in Veterinary Science, 06 July 2022.	https://doi.org/10.3389/fvets.2022. 928643	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9296847/
14		Kasymov, E.I., Otarbayev, B.K., **Ilgekbayeva, G.D.,** Galymzhan, I.N., Kydyrkhanov, T.M.	Diagnostic effectiveness of serological tests for the detection of brucellosis antibodies	E3S Web of Conferences, 2021. 282,03002.	https://doi.org/10.1051/e3sconf/202128203002	https://www.e3s-conferences.org/articles/e3sconf/abs/2021/58/e3sconf_efsc2021_03002/e3sconf_efsc2021_03002.html
15		Mussayeva, G. K., Shaykamal, G. I., Aitzhanova, I. N., Kazhiyakbarova, A., Miciński, J., Sobczak, A., Meldebekova, N. A., **Ilgekbayeva, G.**, and Rametov, N. M.	The effect of two mineral–vitamin premixes on the blood biochemical parameters, milk yield and composition of Holstein–Friesian cows in Kazakhstan	Arch. Anim. Breed., 66, 391–399	https://doi.org/10.5194/aab-66-391-2023	https://aab.copernicus.org/articles/66/391/2023/
16	Биологическая безопасность **Batanova Zh.**	Khan Y., Kassymbekov Y., Suleimenova S., Karamendin K., Sabyrzhan T., Nuralibekov S., Daulbayeva K., Abishov A., Akhmetzhanova	Genome sequence of equine influenza virus isolated from horses in southeast Kazakhstan in 2020	ASM Journals Microbiology Resource Announcements Downloaded from https://journals.asm.org/journal/mra on 18 October	https://doi.org/10.1128/MRA.00433-23	https://journals.asm.org/doi/10.1128/mra.00433-23

		M., Akhmetsadykov N., Batanova Zh., Kydyrmanov A.		2023 by 217.11.77.70		
17		Sandybayev, N., Strochkov, V., Beloussov, V., Batanova, Z., Kassenov, M.	Evaluation of a novel real-time polymerase chain reaction assay for identifying H3 equine influenza virus in Kazakhstan	Veterinary World Том 16, Выпуск 8, Страницы 1682 – 1689 August 2023 Available at ww.veterinaryworld.org/Vol.16/August-2023/14.pdf	DOI: 10.14202/vetworld.2023.1682-1689	https://www.scopus.com/record/display.uri?eid=2-s2.0-85173982808&origin=resultslist&sort=plf-f&src=s&st1=batanova&st2=Zhanat&nlo=1&nlr=20&nls=count-
18	Биологическая безопасность **Usmangliyeva S.**	Mynbay Umitzhanov, Aitkali Imanbaev, Gulmira Janabekova, Ainur Dzhangabulova, Symbat Usmangliyeva	The development and use of an inactivated vaccine against animals trichophytosis	«Open Veterinary Journal», 31/07/ 2023 – V.864-872	DOI: 10.5455/OVJ.2023.v13/i7.8	https://pubmed.ncbi.nlm.nih.gov/37614724/
19		G. Utebaeva, O. Berkinbay, S. Usmangliyeva, A. Tuganbay.	Study of Prevalence and Associated Risk Factors of Eimeria sp., in Camels in Turkestan Region	«Archives of Razi Institute». CiteScore равный 0,7. процентиль по ветеринарии – 35 November 2021 – V.76. –ISS.5. –P. 1419-1425	DOI: 10.22092/ari.2021.355660.1707 https://archrazi.areeo.ac.ir/article_124708.html	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8934080/

20	Биологическая безопасность **Assanov N.**	**Nigmetulla Assanov,** Ryskeldi Bazarbayev, Assilbek Mussoyev, Bauyrzhan Otarbayev and Kairat Iskhan	«The use of RT-PCR in the diagnosis and differentiation of vaccine strains of chicken infectious bronchitis and Newcastle disease» Open Veterinary Journal	Open Veterinary Journal (2023), Vol. 13(6): 732-741, Квартиль Q2	DOI: 10.5455/OVJ.2023.v13.i6.8	https://www.scopus.com/authid/detail.uri?authorId=57604534400
21	Биологическая безопасность **Mussoyev A.**	Zhumagali K. Koshemetov , Zhanat B. Kondibayeva2, **Assilbek M. Mussoyev,** Abdikalyk A. Abishov and Urzhan Zh. Omarbekova	Epizootic situation of aujeszky's disease within the territory of the Republicof Kazakhstan	Open Veterinary Journal, 2021, Vol.11(1):135–143 Квартиль Q3	doi:http://dx.doi.org/10.4314/ovj.v11i1.20	https://www.scopus.com/authid/detail.uri?authorId=57604534400
22		Zhanara Kenesovna Tulemissova, Assem Serikovna Ibazhanova, Raya Zhaksygulovna Myktybayeva, Damir Mikdatovich Khussainov, **Assilbek Mailiboievich Mussoyev,** Zhuldyzaj Zhakabaevna	Bovine Interdigital Necrobacillosis Epizootic Data from Livestock Farms in Almaty region of Kazakhstan between 2017 and 2019	Advances in Animal and Veterinary Sciences, 2021, Vol.21No.2 December 2021. V.9. Iss.5.-P.761-765. Квартиль Q2	doi http://dx.doi.org/10.17582/journal.aavs/2021/9.5.761.765	https://www.scopus.com/authid/detail.uri?authorId=57604534400

		Kenzhebekova, Merej Ajbynovich Torehanov				
23		Nigmetulla Assanov, Ryskeldi Bazarbayev, **Assilbek Mussoyev,** Bauyrzhan Otarbayev and Kairat Iskhan	«The use of RT-PCR in the diagnosis and differentiation of vaccine strains of chicken infectious bronchitis and Newcastle disease» Open Veterinary Journal	Open Veterinary Journal (2023), Vol. 13(6): 732-741, Квартиль Q2	DOI: 10.5455/OVJ.2023.v13.i6.8	https://www.scopus.com/authid/detail.uri?authorId=57604534400
24	Биологической безопасности **Bazarbayev R.**	Nigmetulla Assanov, **Ryskeldi Bazarbayev,** Assilbek Mussoyev, Bauyrzhan Otarbayev and Kairat Iskhan	«The use of RT-PCR in the diagnosis and differentiation of vaccine strains of chicken infectious bronchitis and Newcastle disease» Open Veterinary Journal	Open Veterinary Journal (2023), Vol. 13(6): 732-741, Квартиль Q2	DOI: 10.5455/OVJ.2023.v13.i6.8	https://www.scopus.com/authid/detail.uri?authorId=58498948400
25	Биологическая безопасность **D. Khussainov**	Ibazhanova A.S.,Zh. Kenzhebekova, B. Nurgazy, D. Khussainov, A. Namet, A. Alimov, K. Orynkhanov	Histopatholoqical Features of Listerial Rhombencephalitis in Dairy Calves in Kazakhstan	2020, Scienceline Publication World's Veterinary Journal World Vet J, 10(3): 306-311, September 25, 2020, P. 307-312	**DOI** 10.36380/scil.2020.wvj39	https://www.scopus.com/record/display.uri?eid=2-s2.0-85096788645&origin=resultslist&sort=plf-f
26		Shabdarbayeva, G., Ibazhanova, A., Khussainov, D., Turganbayeva,	Comparative assessment of diagnostic values of echinococus antigens	Veterinary Practitioner, 2020, 21(2), страницы 196–202		https://www.scopus.com/record/display.uri?eid=2-s2.0-85104199567&origin=recordpage

		G.,Kenzhebekova, Z.				
27		Tulemissova Zh.; Ibazhanova A., Myktybayeva R., Khussainov D.; Mussoyev A., Kenzhebekova Zh., Torehanov M.	Bovine Interdigital Necrobacillosis Epizootic Data from Livestock Farms in Almaty Region of Kazakhstan between 2017 and 2019	*Advances in Animal and Veterinary Sciences* том 9, Выпуск 5, Страницы 761 – 765, 2021	**DOI** 10.17582/journal.aavs/2021/9.5.761.765	https://www.scopus.com/record/display.uri?eid=2-s2.0-85128530595&origin=resultslist&sort=plf-f&src=s&sid=e795968e778a5e58e4534201389d827f&sot=aut&sdt=a&sl=18&s=AU-ID%2857218246322%29&relpos=0&citeCnt=1&searchTerm=
28	Биологическая безопасность **N. Akhmetsadycov**	Khan, Yelizavetaa, Kassymbekov, Yermukhammeta; Suleimenova, Symbata; Karamendin, Kobeya; Sabyrzhan, Temirlana; Nuralibekov, Sardora; Daulbayeva, Klaraa; Abishov, Abdikalykb; Akhmetzhanova, Moldirc; Akhmetsadykov, Nurlanc; Batanova, Zhanatc;	Genome sequence of equine influenza virus isolated from horses in southeast Kazakhstan in 2020	Microbiology Resource Announcements 12(11). 2023	DOI 10.1128/MRA.00433-23	https://www.scopus.com/record/display.uri?eid=2-s2.0-85177241160&origin=resultslist&sort=plf-f&src=s&sid=49cb89dd7eb2ef9405cbab45af275ec6&sot=b&sdt=b&s=TITLE-ABS-KEY%28Genome+sequence+of+equine+influenza+virus+isolated+from+horses+in+southeast+Kazakhstan+in+2020%29&sl=109&sessionSearchId=49cb89dd7eb2ef9405cbab45af275ec6&relpos=0

		Kydyrmanov, Aidyna				
29		Kondybayev, Askara, Nawelb; Mestres, Christianb; Collombel, Ingridb; Strub, Carolineb; Grabulos, Joelb; Akhmetsadykov, Nurlanc; Aubakirova, Aidanaa; Kamidinkyzy, Ulzhana; Ghanmi, Wijdenb; Konuspayeva, Gaukhara	Growth Kinetics of Kazachstania unispora and Its Interaction with Lactic Acid Bacteria during Qymyz	Fermentation. Том 9, Выпуск 2February 2023 Номер статьи 101.	DOI 10.3390/fermentation9020101	https://www.scopus.com/record/display.uri?eid=2-s2.0-85148885566&origin=resultslist&sort=plf-f&src=s&sid=63bb18e95dba7f605d391a2aa1e250b6&sot=b&sdt=b&s=TITLE-ABS-KEY%28Growth+Kinetics+of+Kazachstania+unispora+and+Its+Interaction+with+Lactic+Acid+Bacteria+during+Qymyz%29&sl=114&sessionSearchId=63bb18e95dba7f605d391a2aa1e250b6&relpos=0
30		Amutova, Faridaa, Jurjanz, Stefana; Akhmetsadykov, Nurlanc; Kazankapova, Mairad; Razafitianamaharavo, Angelinae; Renard, Aurélienf;	Adsorption of organochlorinated pesticides: Adsorption kinetic and adsorption isotherm study	Results in Engineering. Том 17March 2023 Номер статьи 100823.	DOI 10.1016/j.rineng.2022.100823	https://www.scopus.com/record/display.uri?eid=2-s2.0-85143821096&origin=resultslist&sort=plf-f&src=s&sid=1d39c2a162567fd925ead496ce490709&sot=b&sdt=b&s=TITLE-ABS-KEY%28Adsorption+of+organochlorinated+pesticides%3A+Adsorption+kinetic+and+ad

		Nurseitova, Moldirc; Konuspayeva, Gaukharc; Delannoy, Matthieua				sorption+isotherm+study%29&sl=107&sessionSearchId=1d39c2a162567fd925ead496ce490709&relpos=0
31		Narmuratova, Zhanarb; Bisko, Ninac; Mustafin, Kairatb; Al-Maali, Galebc; Kerner, Alinad; Bondaruk, Svitlanad; Suleimenova, Zhanarab; Kalieva, Aigule; Akhmetsadykov, Nurlan; Zhakipbekova, Aigerim; Lomberg, Margarita	Screening of medicinal mushroom strains with antimicrobial activity and polysaccharides production	Turkish Journal of Biochemistry. Том 48, Выпуск 3, Страницы 290 - 297June 2023.	DOI 10.1515/tjb-2022-0235	https://www.scopus.com/record/display.uri?eid=2-s2.0-85168136960&origin=resultslist&sort=plf-f&src=s&sid=1d39c2a162567fd925ead496ce490709&sot=b&sdt=b&s=TITLE-ABS-KEY%28Screening+of+medicinal+mushroom+strains+with+antimicrobial+activity+and+polysaccharides+production%29&sl=107&sessionSearchId=1d39c2a162567fd925ead496ce490709&relpos=0
32	Биологическая безопасность **Kasymov E.**	**Kasymov, E.I.,** Otarbayev, B.K., Ilgekbayeva, G.D., Galymzhan, I.N., Kydyrkhanov, T.M.	Diagnostic effectiveness of serological tests for the detection of brucellosis antibodies	E3S Web of Conferences, 2021. 282,03002.	https://doi.org/10.1051/e3sconf/202128203002	https://www.e3s-conferences.org/articles/e3sconf/abs/2021/58/e3sconf_efsc2021_03002/e3sconf_efsc2021_03002.html
33	«Биологическая безопасность» **Utebaeva G.**	G. Utebaeva, O. Berkinbay, S. Usmangliyeva, A. Tuganbay.	Study of Prevalence and Associated Risk Factors of Eimeria sp., in Camels in Turkestan Region	«Archives of Razi Institute». CiteScore равный 0,7.	DOI: 10.22092/ari.2021.355660.1707 https://archrazi.areeo.ac.ir/article_124708.html	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8934080/

				процентиль по ветеринарии – 35 November 2021 – V.76. –ISS.5. –P. 1419-1425		
34	Биологическая безопасность **Ibazhanova A.**	**Ibazhanova A.S.**,Zh. Kenzhebekova, B. Nurgazy, D. Khussainov, A. Namet, A. Alimov, K. Orynkhanov	Histopatholoqical Features of Listerial Rhombencephalitis in Dairy Calves in Kazakhstan	2020, Scienceline Publication World's Veterinary Journal World Vet J, 10(3): 306-311, September 25, 2020, P. 307-312	**DOI** 10.36380/scil.2020.wvj39	https://www.scopus.com/record/display.uri?eid=2-s2.0-85096788645&origin=resultslist&sort=plf-f
35		Shabdarbayeva, G., **Ibazhanova, A.,** Khussainov, D., Turganbayeva, G.,Kenzhebekova, Z.	Comparative assessment of diagnostic values of echinococus antigens	Veterinary Practitioner, 2020, 21(2), страницы 196–202		https://www.scopus.com/record/display.uri?eid=2-s2.0-85104199567&origin=recordpage
36		Tulemissova Zh.; **Ibazhanova A.,** Myktybayeva R., Khussainov D.; Mussoyev A., Kenzhebekova Zh., Torehanov M.	Bovine Interdigital Necrobacillosis Epizootic Data from Livestock Farms in Almaty Region of Kazakhstan between 2017 and 2019	Advances in Animal and Veterinary Sciences том 9, Выпуск 5, Страницы 761 – 765, 2021	**DOI** 10.17582/journal.aavs/2021/9.5.761.765	https://www.scopus.com/record/display.uri?eid=2-s2.0-85128530595&origin=resultslist&sort=plf-f&src=s&sid=e795968e778a5e58e4534201389d827f&sot=aut&sdt=a&sl=18&s=AU-ID%2857218246322%29&relpos=0&citeCnt=1&searchTerm=

37	Биологи-ческая безопасность Умитжанов М.	Умитжанов М., Мурзабаев К.Е., Мухидинова Г.К., Омарбекова Г.К.	Определение фермента гиалуронидаза у выделенных возбудителей пастереллеза птиц	Ғылым және білім. Наука и образование.- Орал, 2022.-№3-1 (68).-С.156-162	Dol 10.56339/2305-9397-2022-3-1-156-162.	https://globalf5.com/Zhurnaly/Selskoe-lesnoe-i/Nauka-i-obrazovanie/vypusk-2022-3-1
38		Uvitzhanov M., Kanatbayev S.G., Murzabaev K.E., Mukhidinov G.Y., Omarbekova G.K.	Reactivity, immunogenicity and adjuvant properties of an antipasteurell vaccine from strain A 46 №576	Ғылым және білім. Наука и образование.- Орал, 2022.-№4-1 (69).-С.95-102	Dol 10.56339/2305-9397-2022-4-1-95-102.	
39		Умитжанов М., Абдираманова Б.А., Омарбекова Г.К., Мухитдинова Г.Е.	Поливалентная инактивированная вакцина против дерматомикозов сельскохозяйственных и плотоядных животных	Ғылым және білім. Наука и образование.- Орал, 2023.-№1-1 (70).-С.122-130	Dol 10.56339/2305-9397-2023-1-1-122-130.	
40		Умитжанов М., Абдираманова Б.А., Туребеков О.Т., Омарбекова Г.К., Усмангалиева С.С.	Эффективность опытно-экспериментальной живой моновакцины против трихофитии крупного рогатого скота	Ғылым және білім. Наука и образование.- Орал, 2023.-№3-1 (72).-С.87-98	Dol 10.52578/2305-9397-2023-3-1-87-98.	
41		Uvitzhanov M., Musaeva A. K., Abishov A.A., Omarbekova U.Zh., et al.	Examination of organs and tissues of adult sheep grazed in an area with possible intoxication with rocket fuel, Kazakhstan	Veterinaria Italiana 2021, 57 (3), 201-207. Available on line: 31.12.2021 (процентил 65).	https://doi: 10.12834/VetIt.1680.8924.3	https://www-veterinariaitaliana-izs-it.translate.goog/index.php/VetIt/article/view/1680?_x_tr_sl=en&_x_tr_tl=ru&_x_tr_hl=ru&_x_tr_pto=sc
42		Uvitzhanov M., Musaeva A. K., Abishov A.A.,	“Approaches to reducing the toxic exposure hazard on the sheep population”	"Cell and Tissue Banking",- №1.-	https://doi: /10.1007/s10561-021-09986-w	https://pubmed.ncbi.nlm.nih.gov/35067844/

		Omarbekova U.Zh., et al.		2022.- (процентил 58).		
43		Uvitzhanov M., Imanbaev A.A., Janabekova G.K., Dzhangabulova A.A., Usmangaliyeva S.S.	The development and use of an inactivated vaccine against animals trichophytosis	Open Veterinary Journal, (2023), Vol. 13(7): 864-872. Published: 31/07/2023 (процентил 52).	https://doi: 10.5455/OVJ.2023.v13.i7.8	https://www.google.com/search?q=https%3A%2F%2Fdoi%3A+10.5455%2FOVJ.2023.v13.i7.8&oq=https%3A%2F%2Fdoi%3A+10.5455%2FOVJ.2023.v13.i7.8&gs_lcrp=EgZjaHJvbWUyBggAEEUYOdIBCDQyNzhqMGo3qAIAsAIA&sourceid=chrome&ie=UTF-8
44		Sansyzbay A.R., Uvitzhanov M., Bakirov N.Zh., Rysbayev M. B.	Conservation of the gene pool of endangered argali species	НАН РК, доклады.- Алматы, 2021.- №2.-С.68-75	https://doi:10.32014/2021.2518-1483.32	https://nauka-nanrk.kz/assets/assets/%D0%B6%D1%83%D1%80%D0%BD%D0%B0%D0%BB%202021%202/Reports%20of%20NAS%20RK__02_2021-111.pdf
45	Биологическая безопасность **Omarbekova U.**	Koshemetov Zh., Kondibayeva Zh., Abdikalyk A., Mussoyev A., Omarbekova Zh	Epizootic disease situation of Aujeszky's within the territory of the Republic of Kazakhstan	Open Veterinary Journal, (2021), Vol. 11(1): 135–143 (Scopus- Q2, 0.60) ISSN: 2226-4485	DOI: http://dx.doi.org/10.4314/ovj.v11i1.	https://www.scopus.com/authid/detail.uri?authorId=57222511030
46		Umitzhanov, M., Musaeva, A.K ., Abischov A.A., Zhamansarin T.M., Omarbekova U.Zh	Examination of organs and tissues of adult sheep grazed in an area with possible intoxication with rocket fuel, Kazakhstan.	Veterinaria Italiana 2021, 57 (3), 201207.	https://doi.org/10.12834/VetIt.1680.8924.3 Available on line: 31.12.2021	https://www.scopus.com/authid/detail.uri?authorId=57222511030

47		Umitzhanov, M., Musaeva, A.K ., Abischov A.A., Zhamansarin T.M., Omarbekova U.Zh	“Approaches to reducing the toxic exposure hazard on the sheep population”	Cell and Tissue Banking",- №1.- 2022.	http://dx.doi.org/10.1007/s10561-021-09986-w	https://www.scopus.com/authid/detail.uri?authorId=57222511030
48	Биологическая безопасность **Otarbayev B.**	Qiaoyan Dong, Meihua Yang, Fengshi Li, Yuqing Jia, Kadyken Rizabek, Kenesbay Kairullayev, Otarbayev Bauyrzhan, Ketan Adile, Kazkhan Oralhazia, Yuanzhi Wangc	Spotted fever group rickettsiae in hard ticks in eastern and southern Kazakhstan	Tick Borne Dis .2023 ноября;14(6):102238.	DOI: 10.1016/j.ttbdis.2023.102238	https://doi.org/10.1016/j.ttbdis.2023.102238
49		Nigmetulla Assanov, Ryskeldi Bazarbayev, Assilbek Mussoyev, Bauyrzhan Otarbayev and Kairat Iskhan	«The use of RT-PCR in the diagnosis and differentiation of vaccine strains of chicken infectious bronchitis and Newcastle disease» Open Veterinary Journal	Open Veterinary Journal (2023), Vol. 13(6): 732-741, Квартиль Q2	DOI: 10.5455/OVJ.2023.v13.i6.8	https://www.scopus.com/authid/detail.uri?authorId=58498948400
50		Chunli Sang a, Meihua Yang, Bin Xu, Guangyuan Liu, Yicheng Yang, Kenesbay Kairullayev, Otarbayev Bauyrzhan,	Tick distribution and detection of Babesia and Theileria species in Eastern and Southern Kazakhstan	Tick Borne Dis .2021 ноя;12(6):101817.	doi: 10.1016/j.ttbdis.2021.101817	https://doi.org/10.1016/j.ttbdis.2021.101817

		Wurelihazi Hazihan, Sandor ´ Hornok, Yuanzhi Wang				
51	Биологическая безопасность **Abdualiyeva A.**	Akhmetsadykov N.N., Valdovska A., Shanbaev B.U.	Improving the technology of obtaining an inactivated Antirabic vaccine from CVS-11 strain. December 2020 p.5929-5934	RJPT-AVP - Research Journal of Pharmacy and Technology (ISSN0974360X-India-Scopus) Research J. Pharm. and Tech. 13 (12)	DOI: 10.5958/0974-360X.2020.01035.5	https://rjptonline.org/AbstractView.aspx?PID=2020-13-12-50
52	Биологическая безопасность **Tabynov K.**	Tabynov K, Solomadin M, Turebekov N, Babayeva M, Fomin G, Yadagiri G, Renu S, Yerubayev T, Petrovsky N, Renukaradhya GJ, Tabynov K.	An intranasal vaccine comprising SARS-CoV-2 spike receptor-binding domain protein entrapped in mannose-conjugated chitosan nanoparticle provides protection in hamsters.	Sci Rep. 2023 Jul 26;13(1):12115. **WoS Q2/ Scopus 92%**	doi: 10.1038/s41598-023-39402-0	https://www.scopus.com/record/display.uri?eid=2-s2.0-85165659244&origin=resultslist
53		Solomadin M, Tabynov K, Petrovsky N, Tabynov K.	Evaluation of a SARS-CoV-2 spike protein ectodomain subunit vaccine with a squalene emulsion adjuvant in rodents and rhesus macaques.	Hum Vaccin Immunother. 2023 Aug;19(2):2258571. **WoS Q1/ Scopus 68%**	doi: 10.1080/21645515.2023.2258571.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85175001271&origin=resultslist
54		Fomin G, Tabynov K, Islamov R, Turebekov N,	Cytokine response and damages in the lungs of aging Syrian hamsters on a high-fat	Front Immunol. 2023 Jul 14;14:1223086. **WoS Q1/**	doi: 10.3389/fimmu.2023.1223086.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85165901640&origin=resultslist

		Yessimseit D, Yerubaev T.	diet infected with the SARS-CoV-2 virus.	**Scopus 77%**		
55		Parekh FK, Hay J, Tabynov K, Hewson R, Fair JM, Essbauer S, Yeh KB.	Cooperative Research and Infectious Disease Surveillance: A 2021 Epilogue.	Front Public Health. 2022 Jan 24;9:817431. **WoS Q1/ Scopus 61%**	doi: 10.3389/fpubh.2021.817431.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85124307722&origin=resultslist
56		Tabynov K, Turebekov N, Babayeva M, Fomin G, Yerubayev T, Yespolov T, Li L, Renukaradhya GJ, Petrovsky N, Tabynov K.	An adjuvanted subunit SARS-CoV-2 spike protein vaccine provides protection against Covid-19 infection and transmission.	NPJ Vaccines. 2022 Feb 23;7(1):24. **WoS Q1/ Scopus 95%**	doi: 10.1038/s41541-022-00450-8.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85125461457&origin=resultslist
57		Tabynov K, Babayeva M, Nurpeisov T, Fomin G, Nurpeisov T, Saltabayeva U, Renu S, Renukaradhya GJ, Petrovsky N, Tabynov K.	Evaluation of a Novel Adjuvanted Vaccine for Ultrashort Regimen Therapy of Artemisia Pollen-Induced Allergic Bronchial Asthma in a Mouse Model.	Front Immunol. 2022 Mar 15;13:828690. **WoS Q1/ Scopus 77%**	doi: 10.3389/fimmu.2022.828690.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85127475661&origin=resultslist

58		Tabynov K, Orynbassar M, Yelchibayeva L, Turebekov N, Yerubayev T, Matikhan N, Yespolov T, Petrovsky N, Tabynov K.	A Spike Protein-Based Subunit SARS-CoV-2 Vaccine for Pets: Safety, Immunogenicity, and Protective Efficacy in Juvenile Cats.	Front Vet Sci. 2022 Mar 14;9:815978. **WoS Q1/ Scopus 84%**	doi: 10.3389/fvets.2022.815978.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85127623201&origin=resultslist
59		Babayeva M, Tabynov K, Nurpeisov T, Fomin G, Renukaradhya GJ, Petrovsky N, Tabynov K.	A recombinant Artemisia vulgaris pollen adjuvanted Art v 1 protein-based vaccine treats allergic rhinitis and bronchial asthma using pre- and co-seasonal ultrashort immunotherapy regimens in sensitized mice.	Front Immunol. 2022 Nov 9;13:983621. **WoS Q1/ Scopus 77%**	doi: 10.3389/fimmu.2022.983621.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85142360680&origin=resultslist
60		Renu S, Wilson HL, Tabynov K, Hiremath J.	Editorial: Engineered Adjuvants and Carriers for an Animal Infectious Disease Vaccine.	Front Bioeng Biotechnol. 2021 May 21;9:692634 **WoS Q1/ Scopus 81%**.	doi: 10.3389/fbioe.2021.692634.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85107297741&origin=resultslist
61		Yeh KB, Tabynov K, Parekh FK, Maltseva E, Skiba Y, Shapiyeva Z, Sansyzbai A, Frey S, Essbauer S, Hewson R, Richards AL, Hay J.	Building Scientific Capability and Reducing Biological Threats: The Effect of Three Cooperative Bio-Research Programs in Kazakhstan.	Front Public Health. 2021 Oct 12;9:683192. **WoS Q1/ Scopus 61%**	doi: 10.3389/fpubh.2021.683192.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85117898870&origin=resultslist

62		Zhugunissov K, Kilibayev S, Mambetaliyev M, Zakarya K, Kassenov M, Abduraimov Y, Bulatov Y, Azanbekova M, Absatova Z, Abeuov K, Nurgaziev R, Renukaradhya GJ, Tabynov K.	Development and Evaluation of a Live Attenuated Egg-Based Camelpox Vaccine.	Front Vet Sci. 2021 Aug 16;8:721023. **WoS Q1/ Scopus 84%**	doi: 10.3389/fvets.2021.721023.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85114300831&origin=resultslistc
63		Yeh KB, Parekh FK, Tabynov K, Tabynov K, Hewson R, Fair JM, Essbauer S, Hay J.	Operationalizing Cooperative Research for Infectious Disease Surveillance: Lessons Learned and Ways Forward.	Front Public Health. 2021 Sep 10;9:659695. **WoS Q1/ Scopus 61%**	doi: 10.3389/fpubh.2021.659695	https://www.scopus.com/record/display.uri?eid=2-s2.0-85115714521&origin=resultslist
64		Yeh KB, Tabynov K, Parekh FK, Mombo I, Parker K, Tabynov K, Bradrick SS, Tseng AS, Yang JR, Gardiner L, Olinger G, Setser B.	Significance of High-Containment Biological Laboratories Performing Work During the COVID-19 Pandemic: Biosafety Level-3 and -4 Labs.	Front Bioeng Biotechnol. 2021 Aug 13;9:720315. **WoS Q1/ Scopus 81%**	doi: 10.3389/fbioe.2021.720315.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85114273904&origin=resultslist

65		Ryskeldinova S, Zinina N, Kydyrbayev Z, Yespembetov B, Kozhamkulov Y, Inkarbekov D, Assanzhanova N, Mailybayeva A, Bugybayeva D, Sarmykova M, Khairullin B, Tabynov K, Bulashev A, Aitzhanov B, Abeuov K, Sansyzbay A, Yespolov T, Renukaradhya GJ, Olsen S, Oñate A, Tabynov K.	Registered Influenza Viral Vector Based Brucella abortus Vaccine for Cattle in Kazakhstan: Age-Wise Safety and Efficacy Studies.	Front Cell Infect Microbiol. 2021 Jul 1;11:669196. **WoS Q1/ Scopus 71%**	doi: 10.3389/fcimb.2021.669196.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85110825828&origin=resultslist
66		Bugybayeva D, Kydyrbayev Z, Zinina N, Assanzhanova N, Yespembetov B, Kozhamkulov Y, Zakarya K, Ryskeldinova S, Tabynov K.	A new candidate vaccine for human brucellosis based on influenza viral vectors: a preliminary investigation for the development of an immunization schedule in a guinea pig model.	Infect Dis Poverty. 2021 Feb 16;10(1):13. **WoS Q1/ Scopus 98%**	doi: 10.1186/s40249-021-00801-y.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85100903778&origin=resultslist
67		Zhang L, Wang L, Cao S, Lv H, Huang J, Zhang G,	Nanobody Nb6 fused with porcine IgG Fc as the delivering tag to inhibit porcine reproductive and respiratory	Vet Res. 2021 Feb 17;52(1):25. **WoS Q1/ Scopus 87%**	doi: 10.1186/s13567-020-00868-9.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85101027697&origin=resultslist

		Tabynov K, Zhao Q, Zhou EM.	syndrome virus replication in porcine alveolar macrophages.			
68		Hiremath J, Renu S, Tabynov K, Renukaradhya GJ.	Pulmonary inflammatory response to influenza virus infection in pigs is regulated by DAP12 and macrophage M1 and M2 phenotypes.	Cell Immunol. 2020 Jun;352:104078. **WoS Q2/ Scopus 67%**	doi: 10.1016/j.cellimm.2020.104078.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85081239860&origin=resultslist
69		Mailybayeva A, Ryskeldinova S, Zinina N, Zhou EM, Renukaradhya GJ, Tabynov K.	Evaluation of Duration of Immunogenicity and Protective Efficacy of Improved Influenza Viral Vector-Based Brucella abortus Vaccine Against Brucella melitensis Infection in Sheep and Goats.	Front Vet Sci. 2020 Feb 27;7:58. **WoS Q1/ Scopus 84%**	doi: 10.3389/fvets.2020.00058.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85082558821&origin=resultslist
70		Bugybayeva D, Ryskeldinova S, Zinina N, Sarmykova M, Assanzhanova N, Kydyrbayev Z, Tabynov K.	Development of Human Vectored Brucellosis Vaccine Formulation: Assessment of Safety and Protectiveness of Influenza Viral Vectors Expressing Brucella Immunodominant Proteins in Mice and Guinea Pigs.	Biomed Res Int. 2020 Nov 19;2020:1438928. **WoS Q3/ Scopus 78%**	doi: 10.1155/2020/1438928.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85097120356&origin=resultslist
71		Yeh KB, Parekh FK, Musralina L, Sansyzbai A, Tabynov K, Shapieva Z, Richards AL, Hay J.	A Case History in Cooperative Biological Research: Compendium of Studies and Program Analyses in Kazakhstan.	Trop Med Infect Dis. 2019 Nov 9;4(4):136. **WoS Q2/ Scopus 65%**	doi: 10.3390/tropicalmed4040136.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85075700365&origin=resultslist