

List of articles published by professors and teachers of the Department of Biological Safety in journals with an impact factor

№	Department name	Name and surname of the author	Title of the article	Name of published journal	DOI	Scopus және 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	Histopathological 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 echinococcus 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/202 1/9.5.761.765	https://www.scopus.com/recording/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 Kazakhstan: 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 Kazakhstan: 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.htm l
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.Orynkhana	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 genotypes 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. , Belousov, 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 www.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.	Nigmatulla Assanov, Ryskeldi Bazarbayev, <u>Assilbek Mussoyev,</u> 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 Republic of 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 Zhaksyngulovna Myktybayeva, Damir Mikdatovich Khussainov, Assilbek Mailboievich 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		Nigmatulla 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.	Nigmatulla Assanov, Ryskeldi Bazarbayev , <u>Assilbek Mussoyev</u> , 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. Orynkanov	Histopathological 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 echinococcus 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.; Mussoev A., Kenzhebekova Zh., Torehanov M.	Bovine Interdigital Necrobacillosis Epizootic Data from Livestock Farms in Almaty Region of Kazakhstan between 2017 and 2019	<i>Advances in Animal and Veterinary Sciences</i> 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. Akhmetsadykov	Khan, Yelizavetaa, Kassymbekov, Yermukhammeta; Suleimenova, Symbata; Karamendin, Kobeya; Sabyrzhan, Temirlana; Nuralibekov, Sardora; Daulbayeva, Klара; 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/fermentation9020 101	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.2022.100 823	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/

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34	Биологическая безопасность Ibazhanova A.	Ibazhanova A.S.,Zh. Kenzhebekova, B. Nurgazy, D. Khussainov, A. Namet, A. Alimov, K. Orynkhanov	Histopathological 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 echinococcus 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., Муридинова 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.google.com/translate/index.php/Ve tIt/article/view/1680? x tr sl =en& x tr tl=ru& x tr hl=r u& 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.g ov/35067844/

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