

ПРИЛОЖЕНИЯ

Приложение А

Перечень научных статей сотрудников подразделения за 2017-2021 учебный год, опубликованных в международных изданиях с импакт-фактором

Кафедра «Вычислительная техника, автоматизация и телекоммуникация»				
ФИО авторов	Наименование статьи	Название журнала	Год	Индекс хирша
Saltanat Adikanova, Yerzhan A.Malgazhdarov, Muratkhan N.Madiyarov and Nurlan M.Temirbekov	Probabilistic statistical modeling of air pollution from vehicles	AIP Conference Proceeding 1880 060017 (2017), P.060017-1- P060017-7; DOI: 1 0	2017	2
Nurlan Temirbekov and Amankeldy Turarov	Study of stability of the difference scheme for the model problem of gaslift process	AIP Conference Proceedings. – 1880 060014 (2017); P.060014 – 1 – 060014 – 6; DOI:10.1063/1/5000668. (SCOPUS)	2017	4
Baimukhametov, A.A., Martynov, N.I., Ramazanova, M.A., Tanirbergenov, A.G.		of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 2017, 2(422), стр. 185–193(SCOPUS)	2017	1
Temirbekov N. M., Zhizhimov O. L., Baigereyev D. R., Omirzhanova B. B., Temirbekov A. N., Orazgaliyeva A. M., skakova A.M.	Creation of an integrated distributed library information system to support scientific research of Academgorodok // Book of Abstracts of the International Conference "Modern problems of applied mathematics and information technology	Al-Khorezmiy 2018", September 13-15, 2018, Tashkent, Uzbekistan, - C.206-207. (SCOPUS)	2018	4
	An approach to determination of the criteria of harmony of biological objects		2018	2
Mokin, V.B., Kryzhanovskyi, Y.M., Yascholt, A.R., ...Ławicki, T., Aizhanova, A.	The method of multi-criteria ranking of monitoring stations for water discharge in rivers determining priorities of their location		2018	2
	Experimental investigation of distance between v-gutters on flame stabilization and nox emissions.	Thermal science. – 2018. Issn:2334-7163, if=1.47, 43-й процентиль. (SCOPUS)	2018	2

	Adaptive production control system based on optimal aggregation methods	(SCOPUS)	2018	2
			2018	2
Shpadi, Y.R., Inchin, A.S., Lozbin, A.Y., Ayazbayev, G.M.	The method of <u>differentiable functional in a problem of lightning discharge localization and time moment determination</u>	Journal of Physics: Conference Series, 2019, 1 3	2019	2
		95(5), c. 75-78 (SCOPUS)	2019	4
		(SCOPUS)	2019	4
		(SCOPUS)	2019	4
		SCOPUS)	2020	4
		Electronics and Telecommunications, 2020, 66(4), стр. 629–634	2020	4
		Technology Review, 2020, (Special Issue), стр. 127–	2020	4
Tahir M. Takabayev, Dossan R. Baigereyev, Waldemar Wojcik, Konrad Gromaszek ,Almas N. Temirbekov,	On the use of the cloud platform in the work of the Scientific and Educational Cluster	International Journal of Electronics and Telecommunications (IJET),2020,VOL. 66, NO. 4, PP.629-634(SCOPUS)	2020	-
			2021	4
			2021	4
			2021	4
		Mechanics of composite materials. Vol. 56, p. 817-	2021	1

Кафедра «Технология, Оборудование и Стандартизация»

Tolemissova, Z.E., Alimkulov, Z.S.	Research of product management quality of feed milling plants of the republic of kazakhstan	International Journal of Mechanical Engineering and Technology. 2017. 8(11). стр. 1126–1132 (SCOPUS)	2017	1
Asembaeva, E.K., Galstyan, A.G., Khurshudyan, S.A., Velyamov M.T., Alenova, A.B., Seydakhmetova, Z.Zh.	Development of technology and study of the immunobiological properties of a sour milk beverage based on camel milk	Voprosy Pitaniia, 2017, 8 6 (2017	-
Chomanov, U.,	The influence of bioadditive	Journal of Engineering and	2017	5

Zhumaliyeva, G., Tultabayeva, T., Shoman, A., Kasimbek, R.	<u>complex on the rheological properties of macaroni dough</u>	Applied Sciences, 2017, 1 2		
Tultabayeva, T., Chomanov, U., Zhumaliyeva, G., Tultabayev, B., Shoman, A.	<u>Methods for optimizing the composition and properties of milk and dairy products fat bases</u>	Journal of Engineering and Applied Sciences, 2017, 1 2	2017	3
Tultabayeva T., Chomanov U., Tultabayev. B., Zhonysssova, M., Aitimova, D.	<u>Main features of freezing of mare's milk</u>	Journal of Engineering and Applied Sciences, 2017, 1 2	2017	2
Kenenbay G., Chomanov, U., Tultabayeva, T., Shoman, A., Dadenov, S.	<u>The optimization additive's mixing processes in based on their thermodynamic characteristics during the production food products with long shelf life</u>	Journal of Engineering and Applied Sciences, 2017, 1 2 (2017	-
Kenenbay G., Chomanov U.. Tultabaeva, T., Zhumalieva, T., Shoman, A.	<u>Fatty ACID composition of biological active additive</u>	Journal of Engineering and Applied Sciences, 2017, 1 2	2017	1
Kenenbay, G., Chomanov, U., Tultabayeva, T., Shoman, A., Dadenov, S.	<u>The optimization additive's mixing processes in based on their thermodynamic characteristics during the production food products with long shelf life</u>	Journal of Engineering and Applied Sciences, 2017, 1 2 (2017	3
Tukanova Z., Ashimuly K., Umbetov A., Burybaev U., Zorzhannov B.	Efficiency of application of mineral and organic fertilizers under the culture of crop rotation in the irrigation conditions of foothill zone of Almaty region	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEMTom 17, Выпуск 32, C	2017	1
Alimkulov, Z., Zhiyenbayeva, S., Baygazieva, G., ...Batyrbayeva, N., Bayisbayeva, M.	<u>Creation of multicomponent mix based on lactic bacteria consortium for flour enrichment</u>	International Journal of Engineering and Technology(UAE), 2018, 7(2), стр. 136–139 (SCOPUS)	2018	1
Potoroko, I.Yu., Kalinina, I.V., Naumenko, N.V., ...Ivanova, D.G., Velyamov, M.T.	Sonochemical micronization of taxifolin aimed at improving its bioavailability in drinks for athletes	Human Sport Medicine, 2 0	2018	2
Toshev, A.J., Zhuravleva, N.D., Yarygina, E.S., Velyamov, M.T., Poznyakovskiy, V.M.	Perspectives of using rape winter in nutrition of sportsmen	Human Sport Medicine, 2 0	2018	2
Kalinina, I.V., Potoroko, I.Yu., Nenasheva, A.V., Velyamov, M.T., Bagale, U.	Prospects for the application of taxifolin based nanoemulsions as a part of sport nutrition products	Human Sport Medicine, 2 0	2019	2

Chomanov, U.C., Tultabaeva, T.C., Kenenbay, G.S., Tultabaev, M.C., Shoman, E.A.	<u>Development of industrial and agricultural enterprises on the basis of innovation management</u>	Journal of Advanced Research in Law and Economics, 2019, 10(8), c	2019	-
Shoman, A., Chomanov, U., Serikbayeva, A. ...Tultabayeva, T., Kenenbay, G.	<u>Evaluation of chemical and nutritional value of camel meat originating from almaty region</u>	Journal of Physics: Conference Series, 2019, 13	2019	-
Oraz, G.T., Ospanov, A.B., Chomanov, U.C., Kenenbay, G.S., Tursunov, A.A.	<u>Study of beef nutritional value of meat breed cattle of Kazakhstan</u>	Journal of Hygienic Engineering and Design, 2019, 29, ctp. 99–1	2019	4
Zhumaliyeva, G., Chomanov, U., Tultabayeva, T., ...Aktokalova, G., Kasimbek, R.	<u>Studying bioavailability of protein filling for extruded cereal crops</u>	Journal of Hygienic Engineering and Design, 2019, 29, ctp. 106–1	2019	4
Tultabayeva, T., Chomanov, U., Kenenbay, G., Zhumaliyeva, G., Shoman, A.	<u>Formulation of multicomponent mixture in the production of combined soft cheese</u>	Journal of Hygienic Engineering and Design, 2019, 29, ctp. 125–1	2019	4
Abayeva, A.D., Kairova, G.N., Kazybayeva, S.Z., Urazayeva, M.V., Abayeva, K.T.	<u>Improving the cultivation technology of aport apple trees based on a complex of biological and agrotechnical innovations</u>	EurAsian Journal of BioSciences, 2019, 13(2), c	2019	1
Velyamov, M.T., Bekesh, D.A., Temirhan, B.T., Velyamov, S.M.	Technology of inulin-containing extract intended for producing functional food products	EurAsian Journal of BioSciences, 2020, 14(1), c	2020	1
Tultabayeva, T.C.. Chomanov, U.C., Tultabayev, M.C., ...Shoman, A.Y., Shoman, A.K.	<u>Analyzing soft cheeses with vegetable additives with neural network</u>	International Journal of Advanced Trends in Computer Science and Engineering, 2020, 9(4), c	2020	4
Zhumaliyeva, G.E.. Chomanov, U.C.. Tultabaeva, T.C., ...Kenenbay, G.S., Kasymbek, R.	<u>Analysis of extruded grain crops using protein fillings by neural network</u>	International Journal of Advanced Trends in Computer Science and Engineering, 2020, 9(3), c	2020	4
Zhumaliyeva, G.Y.. Chomanov, U.C., Tultabayeva, T.C., Tultabayev, M.C., Kasymbek, R.	<u>Formation of processes of intensification of crop growth for the formation of business structures</u>	Academy of Entrepreneurship Journal, 2020, 26(1), ctp. 1–5	2020	4
Chomanov, U.C., Temirbekov, N.M., Kenenbay, G.S., ...Omirzhanova, B.C., Tultabayev, M.C.	<u>Reduction interpolation function for determining the rheological properties of bile in farm animals to increase the entrepreneurial activity of the agricultural sector</u>	Academy of Entrepreneurship Journal, 2020, 26(1), ctp. 1–8	2020	4
Tultabayeva,	<u>Analyzing soft cheeses with</u>	International Journal of	2020	3

T.C.. Chomanov, U.C., Tultabayev, M.C., Shoman, A.Y., Shoman, A.K. Kenenbay G.S.	<u>vegetable additives with neural network</u>	Advanced Trends in Computer Science and Engineering, 2020, 9(4), c T		
Zhumalieva, G.E.. Chomanov, U.C., Tultabaeva, T.C., Kenenbay, G.S., Kasymbek, R.	<u>Analysis of extruded grain crops using protein fillings by neural network</u>	International Journal of Advanced Trends in Computer Science and Engineering. 2020, 9(3), c	2020	3
Chomanov, U.C., Temirbekov, N.M., Kenenbay, G.S., ...Omirzhanova, B.C., Tultabayev, M.C.	<u>Reduction interpolation function for determining the rheological properties of bile in farm animals to increase the entrepreneurial activity of the agricultural sector</u>	Academy of Entrepreneurship Journal, 2020, 26(1), str. 1– 8 ,	2020	3
Akbope Aitbayeva, Berik Zorzhannov, Zharas Mamyrbekov, Damira Absatarova, Birzhan Rakhymzhanov, Meruert Koshmagambetova	Comparison of different types of fertilizers on growth, yield and quality properties of watermelon (Citrullus lanatus) in the Southeast of Kazakhstan	EURASIAN JOURNAL OF SOIL SCIENCE (Peer Reviewed Open Access Journal) Published by Federation of Eurasian Soil Science Societies (SCOPUS)	2021	1
T.E., Aitbayev Zh., Mamyrbekov A.T., Aitbaeva B.D., Zorzhannov	The Ecological Variety Testing of Foreign Melon and Watermelon Hybrids in the Climatic Conditions of Southeastern Kazakhstan	IOP Conference Series: Earth and Environmental Science	2021	1

Кафедра «Экономика и финансы»

Shayakhmetov, Y., Manesanov, B., Dildebaeva, Z. , Kochan, R., Zawislak, S.	<u>The loading computation algorithm on bearings of rollers of belt conveyor</u>	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017, 2017, 2, стр. 584– 5	2017	1
Yerzhan Shayakhmetov, Bolat Manesanov, Zhulduz Dildebaeva, Aigul Shaikhanova, Roman Kochan, Stanislaw Zawislak		The Loading Computation Algorithm on Bearings of Rollers of Belt Conveyor IDAACS` 2017, September 21-23, Bucharest, Romania <u>https://ieeexplore.ieee.org/document/8095040?denied=(Scopus)</u>		
<u>K. Mukhtarova,</u> <u>S. Akhmetkaliyeva,</u> <u>E. Mukhtar,</u> <u>Elmira Baimukhanbetova,</u> <u>Zhulduz T. Dildebayeva</u>	Government regulation of innovations in the logistics system -in the Republic of Kazakhstan	Revista ESPACIOS. Vol. 39 (Number 51) Year 2018. Page 22 <u>https://www.revistaespacios.com/a18v39n51/18395122.html</u> (Scopus)		

Кафедра «Естественно-научные дисциплины»				
Ergozhin, E.E., Chalov, T.K., Kovrigina T.V., Melnikov, E.A., Nikitina, A.I.	Performance of anion exchangers based on aniline, epichlorohydrin, and polyamines in sorption of molybdenum(VI) ions	Russian Journal of Applied Chemistry, 2017, 90(5), стр. 7 6	2017	2
Begimova, G.U., Tungatarova, S.A., Baizhumanova, T.S., Zhumabek, M., Kassymkan, K.	<u>The lability of PMo polyoxo metallates in oxidative-reduction conditions of partial oxidation and oxidative dehydrogenation of alkanes</u>	23rd International Congress of Chemical and Process Engineering, CHISA 2018 and 21st Conference on Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction, PRES 2	2018	1
Tungatarova, S.A., Baizhumanova, T.S., Zheksenbaeva, Z.T., Aubakirov, Y.A., Begimova, G.U.	<u>Nanosized composite catalysts for production of modern modified fuels</u>	23rd International Congress of Chemical and Process Engineering, CHISA 2018 and 21st Conference on Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction, PRES 2	2018	1
Ergozhin, E.E., Chalov, T.K., Kovrigina, T.V., Mel'nikov, E.A.	Study of Sorption Properties for Lead(II) Ions Exhibited by Anion Exchangers Synthesized on the Basis of Aromatic Hydrocarbons, Epichlorohydrin, and Polyethyleneimine	Russian Journal of Applied Chemistry, 2018, 91(9), стр. 1 4 7	2018	1
Begimova, G.U., Tungatarova, S.A.	<u>New hetero (N-, P-) organic' synthesis biological active compounds with the use of microwave activation</u>	23rd International Congress of Chemical and Process Engineering, CHISA 2018 and 21st Conference on Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction, PRES 2	2018	1
Tungatarova, S., Baizhumanova, T., Zheksenbaeva, Z., ...Aubakirov, Y., Begimova, G.	<u>Nanosized Composite Pt-Ru Catalysts for Production of Modern Modified Fuels</u>	Chemical Engineering and Technology, 2019, 42(4), стр. 2 0 1	2019	1
Tungatarova, S.A., Xanthopoulou, G., Baizhumanova, T.S., ...Sarsenova, R.O., Begimova, G.U.	<u>Dry reforming and oxidative conversion of methane on composite materials prepared by self-propagating combustion synthesis and impregnation method</u>	12th Natural Gas Conversion Symposium 2 0 1	2019	1
Abdibattayeva, M., Bissenov,	Complex Oil-containing	Environmental and Climate	2020	2

K., Zhubandykova, Z., Orynbassar, R., Tastanova, L.	Waste Treatment by Applying Solar Energy	Technologies, 2020, 24(1), стр. 718–739(SCOPUS)		
Ergozhin, E.E., Chalov, T.K., Kovrigina, T.V., Melnikov, Y.A.	Physicochemical and sorption properties of anionites based on aromatic amines, epichlorohydrin and polyethylenimine with regard to strontium (II) ions	Journal of Environmental Treatment Techniques, 2020, 20(2), 2020	2020	5
Abdibattayeva M., Bissenov K., Zhubandykova Z, Orynbassar R, Tastanova L	Complex Oil-containing Waste Treatment by Applying Solar Energy	Environmental and Climate Technologies Том 24, Выпуск 1, Pages 718 - 739 January 2020, DOI10.2478/rtect-2020-0045, в базе данных Скопус Web of Science	2021	2
Abdibattayeva M., Bissenov K, Zhubandykova Z, Orynbassar R., Tastanova L., Almatova B.	Purification of oil-containing waste using solar energy	Environmental and Climate Technologies Том 25, Выпуск 1, Pages 161 - 175 January 2021, DOI10.2478/rtect-2021-0011	2021	2
Abdibattayeva M., <u>Bissenov K;</u> Zhubandykova, <u>Z;</u> Orynbassar, <u>R;</u> Tastanova, <u>L</u>	Environmentally friendly technologies of oil products extraction in oil-containing wastes purification	Nexo revista científica Том: 34, Выпуск: 1, Стр.: 24-42 DOI: 10.5377/nexo.v34i0 1.11283, Опубликовано: MAR 2021, в базе данных Web of Science	2021	2
Кафедра «Социально-гуманитарных дисциплин»				
Sarmurzina G.A., Chatybekova K.K., Salkynbek D.I., Davletova G.A., Samay A.D.	Explorations of the Kazakh lands by European scientists at the turn of the 18TH-19TH centuries	Astra Salvensis Том 6, Выпуск 1, Страницы 93 – 101	2018	2
Shokhayeva K., Zhunissova M., Zhunissova M., Orynkhanova G., Orynkhanova G., Zhunissova J.	Linguistic and communicative aspects of argumentation in the business field of communication] Aspectos lingüísticos y comunicativos de la argumentación en el ámbito empresarial de la comunicación	Opcion Том 36, Выпуск 91, Страницы 1-20	2020	2

**Перечень докладов и тезисов докладов сотрудников подразделения за 2019-2021
учебный год, опубликованных за рубежом**

№ пп	Ф. И.О.	Должность, ученая степень	Наименование доклада и издания, год издания, стр., объем стр.	ПНОНР, приоритетное научное направление, приоритетный сектор промышленности (по прикладным и хоздоговорным работам), вид проекта	Импакт- фактор (IF>0,25)
1	Утегурова Бакытгуль Сейсебековна	Доктор PhD	Tax Relations system impact on the efficiency of the tax administration system performance. Bulletin of Zaporizhzhia National University Economic sciences. Ukraine index Copernicus (Польша) Index Copernicus Value Issue 4 (44), 2019 repository.vsau.org › getfile.php		
2	Утегурова Бакытгуль Сейсебековна	Доктор PhD	Исследование современных тенденций в развитии интернет-маркетинга. «Проблемы и перспективы развития современной науки в странах Европы и Азии» 30 апреля, 2020		

			XXVI Международная научно-практическая интернет-конференция, Украина http://conferences.neasmo.org.ua/ru/art/5688		
3	Дильдебаева Жулдуз Турсуновна	кандидат экономическ их наук по специальнос ти 08.00.13 – Математиче ские и инструмента льные методы экономики	Проблемы использования цифровых данных интернетом «Наука и инновационные технологии», 2019 Учредители: Междуна родный университет инновационных технологий (Бишкек) ISSN: 1694- 7762 eISSN: 1694-8114		
4	Токсанова А.Н.	Доктор экономическ их наук	Development of innovation infrastructure of energy complex enterprises Industrial Engineering and Management Systems, Volume 19, No. 1, 2020, pp. 120-132 : http://www.iemsjl.org/journal/article.php?code=70550		
Кафедра «Технологий, оборудований и стандартизации»					
5	Велямов Масимжан Турсунович	Доктор биологическ их наук, профессор, Академик Академии сельскохозя йственных наук Республики Казахстан, Академик Российской Академии Естествозн ания и	Влияние размеров частиц муки из пророщенного зерна на ее технологические свойства и качество готовых изделий/ (статья)/ Bulletin of the South Ural State University. Ser. Food and Biotechnology. 2019, vol. 7, no. 1, pp. 40–50.		

		академик Национальной академии по продовольственной безопасности и Российской Федерации			
6	Казыбаева Сауле Жамбуловна	к.с.-х.н., асс. профессор	Abayeva A.D., Kairova G.N., Kazybayeva S. Zh., Urazayeva M.V., Abayeva K.T. Improving The cultivation technology of Aport apple trees based on a complex of biological and agrotechnical innovations. EurAsian Journal of BioSciences. Eurasia J Biosci 13, - P.1897-1905 (2019). Tukenova Z.A., AlimzhanovaM.B., KazybaeyevaS. Zh. REGULARITIES OF DISTRIBUTION OF BIOLOGICAL ACTIVITY OF MAIN TYPES AND SUBTYPES OF SOILS OF VERTICAL ZONALITY OF NORTHERN TIEN SHAN // Proceedings of International Multidisciplinary Scientific GeoConference, SGEM-2019, 30June - 6July, Albena, Bulgaria. 2018. - P. 411-416. (Proceedings by Thomson Reutors и Scopus).		

7	Абдибаттаева Марал Мауленовна	к.х.н.	Purification of oil-containing waste using solar energy. <i>Environmental and Climate Technologies</i> Том 25, Выпуск 1, Pages 161 - 1751 January 2021, DOI10.2478/rteuct-2021-0011, в базеданных Скопус и Web of Science 3. Environmentally friendly technologies of oil products extraction in oil-containing wastes purification. NEXO REVISTA CIENTIFICA Том: 34, Выпуск: 1, Стр.: 24-42. DOI: 10.5377/nexo.v34i01.11283 Опубликовано: MAR 2021, в базеданных Web of Science		
8	<u>Abdibattayeva M.,</u> <u>Bissenov K.,</u> <u>Zhubandykova Z.</u> <u>Orynbassar R.,</u> <u>Tastanova L.</u>		Complex Oil-containing Waste Treatment by Applying Solar Energy. <i>Environmental and Climate Technologies</i> Том 24, Выпуск 1, Pages 718 - 7391 January 2020, DOI10.2478/rteuct-2020-0045, в базеданных Скопуси Web of Science		
9	<u>Abdibattayeva O.,</u> <u>Bissenov K.,</u> <u>Zhubandykova Z.</u> <u>Orynbassar R.,</u> <u>Tastanova L.,</u> <u>Almatova B.</u>		Purification of oil-containing waste using solar energy. <i>Environmental and Climate Technologies</i> Том 25, Выпуск 1, Pages 161 - 1751 January 2021, DOI10.2478/rteuct-		

			2021-0011, в базе данных СкопусиWeb of Science		
10	<u>Abdibattayeva</u> M., <u>Bissenov K;</u> <u>Zhubandykova,</u> Z; <u>Orynbassar, R;</u> <u>Tastanova, L</u>		Environmentally friendly technologies of oil products extraction in oil-containing wastes purification. Nexo revista científica Том: 34, Выпуск: 1, Стр.: 24-42 DOI: 10.5377/nexo.v34i 01.11283 Опубликовано: MAR 2021, в базах данных Web of Science		
Кафедра СГД					
11	Шохаева К.Н.		«Linguistic and communicative aspects of argumentation in the business field of communication» Opción, Año 36, Regular No.91 (2020): 684-701 ISSN 1012- 1587/ISSN: 2477-9385		
	Всего:		27 пл		3 П.Л