

**«Казак ұлттық су шаруашылығы және иригация университетін»**

**Баскарма төрағасы - Ректор**

**Тусупова Камшат Марагованың  
ғылыми және ғылыми-әдістемелік енбектерінін**

**ТІЗІМІ**

p/c №- Нр /Н	Атауы	Баспа немесе колжаба куқында	Баспа, журнал (атауы, №, жылы, беттері), авторлық куәліктің, патенттің №	Баспа табактар	Косымша авторлардың аты-жөні
1	2	3	4	5	6
<b>Диссертация корғаганин кейін</b>					
<b>ЖОО Ғылыми көпесі шешімімен ұсынылған оқу куралы</b>					
2	Challenges water supply of rural areas on the example of Pavlodar region of Kazakhstan	Баспа	Монография, «Мастер П» баспасы, Астана, 2025. – 100 б.	6,25	-
3	Access to sustainable electrification: Possibilities for rural Mozambique	Баспа	<b>Web of Science, Scopus базаларында жарияланған ғылыми макалалар</b> (2020) Cogent Engineering, 7 (1), art. no. 1765688 DOI: 10.1080/23311916.2020.1765688	1.2	Uamusse, Miguel M. Tussupova, Kamshat Persson, Kenneth M. Bengtsson, Lars Berndtsson, Ronny
4	Water related health problems in central Asia-A review	баспа	(2016) Water (Switzerland), 8 (6), art. no. 219 DOI10.5109/6792809	0.8	Bekturganov Z., Tussupova K., Berndtsson R., Sharapatova N., Aryngazin K., Zhanasova M.
5	Water in Kazakhstan, a key in Central Asian water management	баспа	(2018) Hydrological Sciences Journal, 63 (5), pp. 752 - 762 DOI: 10.1080/02626667.2018.1447111	0,7	Zhupankhan A., Tussupova K., Berndtsson R.

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6	A state-of-the-art and future perspectives of transboundary rivers in the cold climate – a systematic review of Irtysh River	баспа	(2022) Journal of Hydrology: Regional Studies, 42, art. no. 101173 DOI: 10.1016/j.ejrh.2022.101173	1.0	Radelyuk I., Zhang L., Assanov D., Maratova G., Tussupova K.
7	The future of water management in central Asia	баспа	(2020) Water (Switzerland), 12 (8), art. no. 2241 DOI: 10.3390/w12082241	0,3	Berndtsson R., Tussupova K.
8	Rising environmental awareness in Central Asia: An empirical study from Nursultan, Kazakhstan	баспа	(2019) International Journal of Environment and Pollution, 66 (4), pp. 276 - 307 DOI: 10.1504/IJEP.2019.104890	0,8	Karaca F., Machell J., Turkyilmaz A., Kaskina D., Tussupova K.
9	Health impact of drying aral sea: One health and socio-economical approach	баспа	(2021) Water (Switzerland), 13 (22), art. no. 3196 DOI: 10.3390/w13223196	1.6	Anchita, Zhupankhan A., Khaibullina Z., Kabyiyev Y., Persson K.M., Tussupova K.
10	Assessing data-scarce contaminated groundwater sites surrounding petrochemical industries	баспа	(2021) Environmental Earth Sciences, 80 (9), art. no. 351 DOI: 10.1007/s12665-021-09653-z	0.8	Radelyuk I., Naseri-Rad M., Hashemi H., Persson M., Berndtsson R., Yelubay M., Tussupova K.
11	Perceived and Physical Quality of Drinking Water in Pavlodar and Akmola Rural Regions of Kazakhstan	баспа	(2024) Sustainability (Switzerland), 16 (17), art. no. 7625 DOI: 10.3390/su16177625	1.8	Beisenova R., Tussupova K., Tazitdinova R., Tulegenova S., Rakhyrnzhan Z., Orkeyeva A., Alkhanova Y., Myrzagaliyeva A., Nugmanov A., Zhupysheva A.
12	Drying lakes: A review on the applied restoration strategies and health conditions in contiguous areas	баспа	(2020) Water (Switzerland), 12 (3), art. no. 749 DOI: 10.3390/w12030749	1.3	Tussupova K., Anchita, Hjorth P., Moravej M.
13	Water supply challenges in rural	баспа	(2019) International Journal of Environmental Research	0.8	Omarova A., Tussupova K.,

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	areas: A case study from central Kazakhstan	баспа	and Public Health, 16 (5), art. no. 688 DOI: 10.3390/jerph16050688	Hjorth P., Kalishev M., Dosmagambetova R.
14	Assessment of groundwater safety surrounding contaminated water storage sites using multivariate statistical analysis and Heckman selection model: a case study of Kazakhstan	баспа	(2021) Environmental Geochemistry and Health, 43 (2), pp. 1029 - 1050 DOI: 10.1007/s10653-020-00685-1	Radelyuk I., Tussupova K., Persson M., Zhapargazinova K., Yelubay M.
15	Influence of Geographical Locations on Drinking Water Quality in Rural Pavlodar Region, Kazakhstan	баспа	(2025) Water (Switzerland), 17 (7), art. no. 945 DOI: 10.3390/w17070945	Beisenova R., Chen J., Kussainova M., Tussupova K., Tazidinova R., Mujahid N., Rakhyymhan Z.
16	Could changing power relationships lead to better water sharing in Central Asia	баспа	(2017) Water (Switzerland), 9 (2), art. no. 139 DOI: 10.3390/w9020139	Zhupankhan A., Tussupova K., Berndtsson R.
17	Coastal management in Portugal: Practices for reflection and learning	баспа	(2019) Ocean and Coastal Management, 181, art. no. 104874 DOI: 10.1016/j.ocecoaman.2019.104874	Marinho B., Coelho C., Hanson H., Tussupova K.
18	Challenges of access to WASH in schools in low-and middle-income countries: Case study from rural central Kazakhstan	баспа	(2021) International Journal of Environmental Research and Public Health, 18 (18), art. no. 9652 DOI: 10.3390/ijerph18189652	Bolatova Z., Tussupova K., Toleubekov B., Sukhanberdiyev K., Sharapatova K., Stafström M.
19	Twenty-three unsolved problems in hydrology (UPH)-a community perspective	баспа	(2019) Hydrological Sciences Journal, 64 (10), pp. 1141 - 1158 DOI: 10.1080/02626667.2019.1620507	Blöschl G., Bierkens M.F.P., Chambel A., Cudennec C., Tussupova K., et al.
20	Mini-grid hydropower for rural electrification in mozambique:	баспа	(2019) Water (Switzerland), 11 (2), art. no. 305 DOI: 10.3390/w11020305	Uamusse M.M., Tussupova K., Persson K.M.,

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	Meeting local needs with supply in a nexus approach			Berndtsson R.
21	Protozoan parasites in drinking water: A system approach for improved water, sanitation and hygiene in developing countries	баспа	(2018) International Journal of Environmental Research and Public Health, 15 (3), art. no. 495 DOI: 10.3390/ijerph15030495	1.1 Omarova A., Tussupova K., Berndtsson R., Kalishev M., Sharapatova K.
22	Pitfalls of wastewater treatment in oil refinery enterprises in Kazakhstan-a system approach	баспа	(2019) Sustainability (Switzerland), 11 (6), art. no. 1618 DOI: 10.3390/su11061618	1.2 Radelyuk I., Tussupova K., Zhapargazinova K., Yelubay M., Persson M.
23	Towards Sustainable Solutions: Assessing Rural Access to Safe Drinking Water and Sanitation in Atyrau, Kazakhstan	баспа	(2025) Water (Switzerland), 17 (5), art. no. 664 DOI: 10.3390/w17050664	0.9 Bolatova Z., Sharapatova R., Kabyiyev Y., Berndtsson R., Tussupova K.
24	Oil refinery and water pollution in the context of sustainable development: Developing and developed countries	баспа	(2021) Journal of Cleaner Production, 302, art. no. 126987 DOI: 10.1016/j.jclepro.2021.126987	0.8 Radelyuk I., Tussupova K., Klemeš J.J., Persson K.M.
25	Impact of institutional change on irrigation management: A case study from southern Uzbekistan	баспа	(2017) Water (Switzerland), 9 (6), art. no. 419 DOI: 10.3390/w9060419	1.0 Djumaboev K., Hamidov A., Anarbekov O., Gaifurov Z., Tussupova K.
26	Sustainable Water Use in Industry—Reasons, Challenges, Response of Kazakhstan	баспа	(2023) Circular Economy and Sustainability, 3 (4), pp. 2267 - 2283 DOI: 10.1007/s43615-023-00269-y	0.5 Radelyuk I., Klemeš J.J., Tussupova K.
27	Drivers of changing urban flood risk: A framework for action	баспа	(2019) Journal of Environmental Management, 240, pp. 47 - 56 DOI: 10.1016/j.jenvman.2019.03.094	0.7 Berndsson R., Becker P., Persson A., Asporen H., Haghghatafshar S., Jönsson K., Larsson R., Mobini S., Mottaghi M., Nilsson J., Nordström J., Pilesjö P.,

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28	Investigating willingness to pay to improve water supply services: Application of contingent valuation method	баспа	(2015) Water (Switzerland), 7 (6), pp. 3024 - 3039 DOI: 10.3390/w7063024	1.0 Scholz M., Sternudd C., Sörensen J., Tussupova K.
29	Climate change effects on hydropower in Mozambique	баспа	(2020) Applied Sciences (Switzerland), 10 (14), art. no. 4842 DOI: 10.3390/app10144842	0.7 Tussupova K., Bramryd T., Beisenova R., Persson K.M.
<b>Халыкаралык ғылыми-практикалык конференция материалдары</b>				
30	Reaching SDGs 6.1 and 6.2 in Kazakhstan: State - society relations	баспа	EGU General Assembly Conference Abstracts <a href="https://meetingorganizer.copernicus.org/EGU23/EGU23-12572.html">https://meetingorganizer.copernicus.org/EGU23/EGU23-12572.html</a>	1,1 K Tussupova, A Zhupankhan
31	Sustainability of Water Supply and Sanitation systems in Kazakhstan	колжаба	EGU General Assembly Conference Abstracts <a href="https://meetingorganizer.copernicus.org/EGU22/EGU22-12268.html">https://meetingorganizer.copernicus.org/EGU22/EGU22-12268.html</a>	0.25 Kamshat Tussupova, Ainagul Kaliyeva, Kenneth M Persson
32	Urban water metabolism of Brisbane city: a multi-scale interdisciplinary evaluation framework	колжаба	EGU General Assembly Conference Abstracts <a href="https://meetingorganizer.copernicus.org/EGU22/EGU22-12670.html">https://meetingorganizer.copernicus.org/EGU22/EGU22-12670.html</a>	0,25 Mojtaba Moravej, Kamshat Tussupova, Kenneth M Persson
33	Impact of oily wastewater for public health in rural area: a case study of Kazakhstan	колжаба	EGU General Assembly Conference Abstracts	0,4 Ivan Radelyuk, Kamshat Tussupova, Kulshat Zhabargazinova
34	Assessment of groundwater safety around contaminated water storage sites	колжаба	11th World Congress on Water Resources and Environment "Managing Water Resources for a Sustainable Future", 25-29 June, Madrid, Spain, 163-164.	0,25 Radelyuk I., Tussupova K., Zhabargazinova K.
35	Safe access to water and sanitation in rural Kazakhstan.	колжаба	American Geophysical Union, Fall Meeting abstracts. <a href="https://ui.adsabs.harvard.edu/abs/2018AGUFM.H11U1754T/abstract">https://ui.adsabs.harvard.edu/abs/2018AGUFM.H11U1754T/abstract</a>	0,4 Tussupova K.

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36	Bilateral agreements on transboundary water management: do they lead to better water sharing (on the example of Kazakhstan).	колжазба	American Geophysical Union, Fall Meeting abstracts. <a href="https://ui.adsabs.harvard.edu/abs/2018AGUFM.H53Q1822Z/abstract">https://ui.adsabs.harvard.edu/abs/2018AGUFM.H53Q1822Z/abstract</a>	0,4	Zhupankhan A., Tussupova K.
37	The future of piped water in villages in low- and middle-income countries. Құрьымдардың күйін бакылаудың ерекшеліктері	колжазба	European Journal of Public Health, 28(4), 336-337. (IF=2.23) Scientific-Practical Conference. Alexandria – Sharq El Sheikh, Egypt, January 8-11, 2018 – C. 306-311.	0,4	Omarova A., Tussupova K.
38	Determinants of willingness to pay for improved water supply services in rural Kazakhstan.	баспа	9th EGU General Assembly, EGU2017, proceedings from the conference held 23-28 April, 2017 in Vienna, Austria., p.12275,	0,4	Tussupova, K.

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