

PUBLICATIONS
in journals with impact factor of the Department of Natural Sciences

№	Full name teaching staff	Article title	Name of the journal (number, year)	Volume of printed sheets	Full name of co-authors
1	Issayeva Akmaral Doctor of Biological Sciences, Professor	Comparative Assessment of Geomorphological and Landscape Features Around the Small Aral Sea	Journal of Ecological Engineering. – 2021. – № 22(10):73-84 http://dx.doi.org/10.12911/22998993/142187	0,75	Yeshibayev A., Leska B., Messyasz, Abubakirova A., Tleukeyeva A
2	Issayeva Akmaral Doctor of Biological Sciences, Professor	Use of Phytomeliorant Plants for Waste Water Purification	Journal of Ecological Engineering. – 2021. – № 22(9):48-57 http://dx.doi.org/10.12911/22998993/141481	0,63	Yeshibayev A., Tleukeyeva A.Ye., Issayev Ye.
3	Issayeva Akmaral Doctor of Biological Sciences, Professor	Green Algae as a Way to Utilize Phosphorus Waste	Journal of Ecological Engineering. – 2021. – № 22(10):235-240 http://dx.doi.org/10.12911/22998993/142451	0,38	Tleukeyeva A, Pankiewicz, Tleukeyev Zh.
4	Issayeva Akmaral Doctor of Biological Sciences, Professor	FE ₂ (SO ₄) ₃ and Bentonite Use to Reduce COD Indicators in Wastewater Containing Detergents	Journal of Ecological Engineering. – 2022. -№ 23(3): 68-73. https://doi.org/10.12911/22998993/145468	0,38	Abubakirova A., Syzdykova M., Arystanova S., Anlamasova G., Zhumakhanova R., Leska B.
5	Issayeva Akmaral Doctor of Biological Sciences, Professor	Reaction of Aquatic Plants of Small Rivers of the Turkestan Region of Kazakhstan to Heavy Metal Ions	Journal of Ecological Engineering. – 2022. – № 23(6): 43-49. https://doi.org/10.12911/22998993/147838	0,5	Myrzabayeva Zh., Kidirbayeva K., Ibragimov T., Baitasheva G., Tleukeyeva A.
6	Issayeva Akmaral Doctor of Biological	Influence of the nutrition substrate concentration on sulfate reduction in	Indian Chemical Engineer. – 2023.	0,75	Gevod V., Borysov I., Frolova L.

	Sciences, Professor	denitrifying biofilter point of use	http://dx.doi.org/10.1080/00194506.2023.2205851		
7	Shingisbaev Bakytzhan Candidate of Chemical Sciences, Associate Professor	Use of Acidithiobacillus ferrooxidans for Decontamination of Explosive Waste from Oil Refineries	Journal of Ecological Engineering. – 2023. – № 24(7): 19–24 https://doi.org/10.12911/22998993/163250	0,63	Syzdykova M., Akhmet A., Bakhov Zh., Ospanova Zh., Kamalova M., Karimova S.
8	Zhumadulayeva Alisa Candidate of Agricultural Sciences, senior lecturer	Buffer Effects in Submersed Denitrifying Biofilter.	Journal of Ecological Engineering. – 2022. – № 23(4):145-154 http://dx.doi.org/10.12911/22998993/146634	0,63	Gevod V., Chernova A., Dossybayeva G., Syzdykova M., Shymelkova R., Issayeva A.
9	Mambetova Lazzat Candidate of Agricultural Sciences, senior lecturer	The Use of Phosphorus-Containing Waste and Algae to Produce Biofertilizer for Tomatoes	Journal of Ecological Engineering. – 2022. - №23(2). 48-52. DOI: 10.12911/22998993/144635	0,31	Tleukeyeva A., Alibayev N., Issayeva A., Sattarova A., Issayev Ye.
10	Kydyrbaeva Aigul Candidate of Agricultural Sciences, Associate Professor	Assessment of morphological features of skin and hair cover of Karakul lambs (South of Kazakhstan)	Tropical Animal Health and Production. – 2023. – №55:406 https://doi.org/10.1007/s11250-023-03836-5	0,63	Lakhanova K., Kedelbaev B., Korazbekova K., Rustenov A.
11	Ashirbaeva Saltanat master, senior lecturer	Influence of Lead-Zinc Slags of the Shymkent City on the Environment	Journal of Ecological Engineering 23(7):83-89 http://dx.doi.org/10.12911/22998993/149584	0,43	Salim Y., Issayeva A., Kidirbayeva K., Zhumadulayeva A., Dossybayeva G., Bozhanbayeva N.
12	Patasheva Akerke master, lecturer	The Effect of Oil Pollution of the Gray Soils on Revegetation in the South of Kazakhstan	Journal of Ecological Engineering. – 2023. – №24(1): 28-33 https://doi.org/10.12911/22998993/155997	0,63	Mametova A., Baidussenova T., Kossauova A., Zhumakhanova R., Zhumadulayeva A.,
13	Iztleuov Gani Candidate of Chemical Sciences, Associate Professor	Ecologically Friendly, Slow-Release Granular Fertilizers with Phosphogypsum	Pol. J. Environ. Stud. – Vol. 31. – №3 (2022): 2935-2942 https://doi.org/10.15244/pjoes/144099	0,5	Zhantasov K., Ziyat A., Sarypbekova N., Kirgizbayeva K.

14	Iztleuov Gani Candidate of Chemical Sciences, Associate Professor	Improvement of Methods of Analysis and Forecasting of Industrial Injuries in the Electric Workshop of the Mining and Processing Plant	Polish Journal of Environmental Studies. – 2023. – №32(5) http://dx.doi.org/10.15244/pjoes/166598	0,7	Akischev U., Isakulov B., Askarova S., Makulbekova G., Kolesnikov A.
15	Iztleuov Gani Candidate of Chemical Sciences, Associate Professor	Theoretical Researching of Particle Movement in Cleaning Zone of Dust-Arrester	Polish Journal of Environmental Studies. – 2023. – №32(4) http://dx.doi.org/10.15244/pjoes/163341	0,5	Abbazov I., Kaldybaev R., Bektureyeva G., Kerimbekova Z., Yeshzhanov A., Botabaev N., Kaldybayeva G., Kenzhibayeva G., Kolesnikov A.
16	Akhynova Ulbike master, senior lecturer	The Dorper breed as a stage in the sustainable development of the agroindustry	Brazilian Journal of Biology. – 2023. –Vol.83. https://doi.org/10.1590/1519-6984.278882	0,6	Pogodaev V., Parzhanov Zh. Azhimetov N., Sergeeva N., Tenlibayeva A., Mustiyar T.