

MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE REPUBLIC OF KAZAKHSTAN
KAZAKH NATIONAL RESEARCH TECHNICAL UNIVERSITY NAMED AFTER K.I.SATPAYEV

**List of scientific papers in international peer-reviewed scientific journals
included in the Scopus and Web of Science databases
Akhymbayeva Bibinur**

Author IDs:

Scopus Author ID: 57222197614

Web of Science Researcher ID: AAC-2801-2020

ORCID: <https://orcid.org/0000-0002-7979-1188>

№ п/п	Title of the publication	Type of publication	Name of the journal, year of publication, DOI	The impact factor of the journal, quartile and field of science according to Journal Citation Reports for the year of publication	Index in the Web of Science Core Collection database	CiteScore of the journal, percentile and field of science according to Scopus data for the year of publication	Name of the authors (underline the name of the applicant)	The role of the applicant
1	2	3	4	5	6	7	8	9
1	Employment of mud-pulse generator for improvement of efficiency of a wellbore producing in complex mining and geological conditions	Article	Petroleum Research. – 2024. – Vol. 9 (1). – P. 92–97. https://doi.org/10.1016/j.ptlrs.2023.07.004	-	-	(2023) CiteScore 7.1, Geology – 90% процентиль	<u>Akhymbayeva B.</u>	First author, corresponding author

«22» November 2024

Author of works

Deputy Director Department of Strategic Development

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B.S. Akhymbayeva

G.A. Burshukova

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2	Peculiarities of drilling hard rocks using hydraulic shock technology Особливості буріння твердих порід із застосуванням гідродарної технології	Article	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. – 2022 – Vol. 5. – P. 20–25. DOI: 10.33271/nvngu/2022-5/020	-	-	CiteScore 1.7, General Engineering – 41% процентиль	<u>Akhymbayeva B.</u> Nauryzbayeva D. Mauletbekova B. Ismailova J.	First author, corresponding author
3	The process of crack propagation during rotary percussion drilling of hard rocks	Article	Periodicals of Engineering and Natural Sciences. – 2021. – Vol, 9 (4). – P. 392–416 DOI: http://dx.doi.org/10.21533/penn.v9i4.2295 .	-	-	CiteScore 1.9, Industrial and Manufacturing Engineering – 43% процентиль	<u>Akhymbayeva B.S.</u> Akhymbayev D.G. Nauryzbayeva D.K. Mauletbekova B.K	First author, corresponding author
4	Improvement of Sweep Efficiency in a Heterogeneous Reservoir	Article	Smart Science. – 2021. – Vol. 9, № 1, P. 51 – 59. https://doi.org/10.1080/23080477.2021.1889259	-	ESCI	CiteScore 4.1, General Engineering – 76% процентиль	Ismailova, J.A. Delikesheva, D.N <u>Akhymbayeva B.S.</u> Logvinenko, A. Narikov, K.A.	co-author

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					A.Ħ. Syzdykov A.T. Bakesheva
5	Technological optimization of gas recirculation in the development of gas condensate fields: analysis on the example of the Karachaganak field	electronic	OIL AND GAS Magazine 2024 No.4, 2024 (142), pp. 85-97 http://neft-gas.kz/f/ahymbaeva3.pdf https://doi.org/10.37878/2708-0080/2024-5.24	13	-
6	Optimization of methods for the elimination of sand jams on the example of the Tengiz field	electronic	OIL AND GAS Magazine 2024 No.4, 2024 (142), pp. 60-71 http://neft-gas.kz/f/ahymbaeva1.pdf https://doi.org/10.37878/2708-0080/2024-5.22	12	-
7	Numerical and experimental analysis of the sagd method for the development of high-viscosity oil fields	electronic	OIL AND GAS Magazine №4, 2024 (142), стр 72-84 http://neft-gas.kz/f/ahymbaeva2.pdf https://doi.org/10.37878/2708-0080/2024-5.23	13	-
8	Analysis of the use of waterproofing technology when drilling hard rocks	electronic	OIL AND GAS Magazine 2024 No.5, 2024 (143), pp. 132-142 http://neft-gas.kz/f/5_nomer_5-134-144.pdf https://doi.org/10.37878/2708-0080/2024-5.10	11	-
9	Optimizing oil recovery and emissions reduction through co2 injection in mature offshore fields	electronic	OIL AND GAS Magazine 2024 №5, 2024 (143), стр 167-178 http://neft-gas.kz/f/5_nomer_5-169-180.pdf https://doi.org/10.37878/2708-0080/2024-5.13	12	-
10	Analysis of the use of polymer composition in the implementation of flow correction technologies	electronic	OIL AND GAS Magazine 2024 No.5, 2024 (143), pp. 205-222 http://neft-gas.kz/f/5_nomer_5-207-224.pdf	18	-

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			https://doi.org/10.37878/2708-0080/2024-5.16		
Articles published in other scientific journals and publications					
11	The impact of the main oil pipeline on the environment during operation	electronic	A young scientist International Scientific Journal No. 9 (456) / 2023, pp. 68-69 ISSN 2072-0297	2	Omarbek A.N.
Monographs, textbooks					
12	Technology of drilling directional wells with hydraulic pulse generators, "monograph"	printed	Polytech Publishing Center named after T. Keneev, 2022, ISBN 978-601-323-338-3	148	-
13	Technology of drilling exploration wells with hydraulic pulse generators, "monograph"	printed	Polytech Publishing Center named after T. Keneev, 2022, ISBN 978-601-323-305-5	98	-
14	Development of a pvt model for predicting paraffin deposition, a teacher of the recommended educational and methodological Organization of the Ministry of education and science of the Republic of Kazakhstan	printed	Polytech Publishing Center named after T. Keneev, 2024; ISBN 978-601-323-515-8	242	D.A. Ismailova, D.N. Delikesheva

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