

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

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

Moldabayeva Gulnaz Zhaksylykova

Author IDs:

h-index (Scopus)-11, h-index (Web of Science) -3

- Scopus Author ID: 55969768100,
- Web of Science Researcher ID: ID AAC-2774-2020
- ORCID: <https://orcid.org/0000-0001-7331-1633>

No	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 the 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	Full name of the authors (underline the applicant)	The role of the applicant	
1	" XX "	2	3	4	5	6	7	8	9
	" XX "	25	2024						

Author of works

Deputy Director

Department of Strategic Development

Chief Scientific Secretary

G.Zh.Moldabayeva

G.A. Burshukova

K.V. Turmagambetova



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1	Scientific-technical basics of viscosity reduction of the Kazakhstani oils, which provide a significant increase of oil reservoirs	Article	News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 2018	-	-	Cite Score 0,1, Percentile – 10 (Earth and Planetary Sciences: Geology)	Moldabayeva G., Alishева Z.N., Metaxa G.P.	The first author
2	Obtaining preset properties in the hydrogenation process by controlling the state of phase boundary	Conference Paper	E3S Web of Conferences, 2018	-	-	CiteScore 0.3, percentile – 17 (Earth and Planetary Sciences: General Earth and Planetary Sciences)	Metaksa, G, <u>Moldabayeva G</u> , Alishева Zh.	The corresponding author

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Deputy Director

Department of Strategic Development

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G.A. Bursukova

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3	Theoretical bases for the implementation of the processes to reduce viscosity in the conditions of natural reservation	Article	News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 2019	-	-	CiteScore 0,8, percentile -26 (Earth and Planetary Sciences: Geology)	<u>Moldabayeva G.</u> , Alishева Z.N., Metaxa G.P.	The first author
4	Mechanism of structure formation of fluid-bearing minerals	Article	Mining Informational and Analytical Bulletin, 2019 DOI: 10.25018/0236-1493-2019-02-0-78-84	-	-	CiteScore 0.2, percentile -18 (Geotechnical Engineering and Engineering Geology – 14% процентиль)	Metaxa G.P., <u>Moldabayeva G.</u> Alishева Z.N.,	The corresponding author

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5	Fluid influx to a battery of complete horizontally branched wells in deformed formation	Article	News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, T 3, B 447, Cr 29 – 33, 2021 DOI 10.32014/2021.2518-170X.81	-	-	CiteScore 2.0, percentile -47 (Earth and Planetary Sciences: Geology)	Dzhalalov G.I., Kunayeva G.E., <u>Moldabayeva G.</u>	The corresponding author
6	The process of monitoring the current condition of oil recovery at the production fields in Western Kazakhstan	Article	Journal of Applied Engineering Science, T 19, B 4, Cr 1099 – 1107. 2021. DOI 10.5937/jaes0-30840	-	-	CiteScore 1.9, Percentile -52 (Engineering: General Engineering)	<u>Moldabayeva G.</u> , Suleimenova R., Akhmetov S., Shayakhmetova Zh., Suyungariyev G.	The first author
7	Experimental studies of chemical and technological	Article	News of the National Academy of	-	-	CiteScore 2.0,	<u>Moldabayeva G.</u> , Suleimenova R., Bimagamбетov K.B.,	The first author

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	characteristics of cross-linked polymer systems applied in flow-division technologies		Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, T 4, B 448, Cr 50 – 58. 2021 DOI 10.32014/2021.2518-170X.81			percentile - 47 (Earth and Planetary Sciences: Geology)	Logvinenko A., Tuzelbayeva S.R.	
8	Improvement of oil field development using enhanced oil recovery methods	Article	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2021, DOI 10.33271/hvngw/2021-6/023	-	-	CiteScore 1.7, Percentile -50 (Engineering: General Engineering)	Moldabayeva G. Suleimenova R., Buktukov N., Mergenov M.	The first author
9	«Study and determination of regularities in variability of oil rheological properties to	Article	Periodicals of Engineering and Natural Sciences, 2021 DOI: http://dx.doi.org/1	-	-	CiteScore 1.7, percentile- 43 (Engineering - Industrial and	Moldabayeva G. S. Abileva	The first author

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	enhance oil recovery»		0.21533/pen.v9i4.2299			Manufacturing (Engineering)		
10	Influence of polymer solution concentration and media permeability on the residual resistance factor	Article	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2023, № 3, стр.20-24, https://doi.org/10.33271/hvngu/2023-3/020	-	-	CiteScore-1.7 General Engineering-41%	Moldabayeva G.Zh., Efendiyev G.M., Imansakipova Z.B., Tuzelbayeva Sh.R.	The first author
11	Pressure distribution in the oil reservoir in a two-dimensional plane	Article	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2023, №1, стр.38-45, ISSN 2071-2227, https://doi.org/10.33271/hvngu/20231/038	-	-	CiteScore-1.7 General Engineering-41%	Moldabayeva G. Zh., Imansakipova Z.B., Suleimenova R. T и др.	The first author
12	Study of the Rheological Characteristics of	Article	Applied Sciences. 2023, 13(18), 10473;	(2022) IF = 2.7, Q2 - Engineering,	(2022) SCIE	(CiteScore 5.3,	Moldabayeva G., Efendiyev G. M., Kozlovskiy A. L.,	The first author

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Author of works

G.Zh.Moldabayeva

Deputy Director

Department of Strategic Development

G.A. Burshukova

Chief Scientific Secretary

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	Sediment-Gelling Compositions for Limiting Water Inflows		https://doi.org/10.3390/app131810473	Multidisciplinary		percentile-79, (Engineering: General Engineering)	Tuzelbayeva Sh. R., Imansakipova Z. B.	
13	Modeling and Adoption of Technological Solutions in Order to Enhance the Effectiveness of Measures to Limit Water Inflows into Oil Wells under Conditions of Uncertainty	Article	ChemEngineering 2023, 7, 89. https://doi.org/10.3390/chemengineering7050089	(2022) IF = 2.5	(2022) ESCI	CiteScore 4.0, percentile-70, (Engineering: General Engineering)	Moldabayeva G. Efendiyev G. M., Kozlovskiy A. L., Buktukov N. S., Abbasova S. V.	The first author
14	The Influence of High-Temperature Tests on the Resistance to Degradation and Reduction in Strength Properties of Lithium-Containing	Article	Journal of Composites Science, 2023, 7, 504. https://doi.org/10.3390/jcs7120504	(2022) IF = 3.3,	(2022) ESCI	CiteScore – 5.0, percentile-76, (Engineering)	Kozlovskiy A. L., Moldabayeva G. Zh. Shlimas D. I, Borgekov D. B., Rusakov V. S.	The corresponding author

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Deputy Director

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Chief Scientific Secretary

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	Ceramics Used as Blanket Materials for Tritium Breeding							
15	Study of the Effect of Adding Nb2O5 on Calcium Titanate-Based Ferroelectric Ceramics	Article	ChemEngineering, 2023, 7, 103, https://doi.org/10.3390/chemengineering7060103	(2022) IF = 2.5	(2022) ESCI	CiteScore 4.0, percentile-70, (Engineering: General Engineering)	Zdorovets M. V., <u>Moldabayeva G. Zh.</u> , Zhumatayeva I. Z., Borgekov D. B., Shakirzyanov R.I., Kozlovskiy A. L.	The corresponding author
16	Evaluation of the Applicability of Modifying CdSe Thin Films by the Addition of Cobalt and Nickel to Enhance the Efficiency of Photocatalytic Decomposition of Organic Dyes	Article	Journal of Composites Science, 2023, 7, 460. https://doi.org/10.3390/jcs7110460	(2022) IF = 3.3	(2022) ESCI	CiteScore 5.0, percentile-76, (Engineering)	Omarova A. Zh, Ayazbaev T, Yesdauletova Zh. S., Aldabergen Sh A, Kozlovskiy A. L., <u>Moldabayeva G. Zh</u>	Co-author
17	The effectiveness of the application of non-stationary	Article	ANAS Transactions, Earth Sciences,	-	-	CiteScore 1.4 percentile – 35	<u>Moldabayeva G. Zh.</u> , Syzdykov A.Kh., Yeligbayeva G.Zh.,	The first author

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Author of works

G.Zh.Moldabayeva

Deputy Director

Department of Strategic Development

G.A. Burshukova

Chief Scientific Secretary

K. V. Turmagambetova



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<p>flooding at the field x to limit water flows under conditions of uncertainty</p>		<p>Special Issue / 2023, P-p. 46-49; DOI: 10.33677/ggianas conf20230300011</p>			<p>General Earth and Planetary Sciences</p>	<p>Tuzelbayeva Sh.R., Imansakipova Z.B</p>	
<p>18 Assessment of the influence of composition, properties and conditions of occurrence on oil quality based on fuzzy cluster analysis</p>	<p>Article</p>	<p>SOCAR Proceedings, 2023, (4), p.p. 87- 91, http://dx.doi.org/10.5510/OGP20230400920</p>	<p>(2022) IF = 1.7</p>	<p>(2022) ESCI</p>	<p>CiteScore 3.0 percentile – 63 Earth and Planetary Sciences Geology</p>	<p>Efendiyev G. M., <u>Moldabayeva G. J.</u>, Abbasova S. V., Krisenko O. G.,</p>	<p>Co-author</p>

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