

МИНИСТЕРСТВО НАУКИ И ВЫСШЕГО ОБРАЗОВАНИЯ РЕСПУБЛИКИ КАЗАХСТАН
КАЗАХСКИЙ НАЦИОНАЛЬНЫЙ ИССЛЕДОВАТЕЛЬСКИЙ ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ ИМ.К.САТПАЕВА

List of scientific papers in international peer-reviewed scientific journals
Included in the Scopus and Web of Science databases
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№ n/n	Title of the publication	Type of publication	Journal name, 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	The index in the database Web of Science Core Collection	CiteScore of the journal, percentile and field of science according to Scopus data for the year of publication	Full name of the authors (applicant underline)	The role of the applicant
1	2	3	4	5	6	7	8	9
1	Acoustic emission spectrum for mine hazards identification and prevention	article	Scientific Reports 2025, volume 15, Article number: 6408 (2025) https://doi.org/10.1038/s41598-025-90701-0	(2023) IF 3.8 Multidisciplinary sciences – Q1	(2023) SCIE	(2023) CiteScore 7.5 Multidisciplinary – 92% процентиль	<u>I. Vassilyev,</u> <u>Zh. Mendakulov,</u> <u>B. Imansakipova,</u> <u>Sh. Aitkazinova,</u> <u>K. Issabayev,</u> <u>N. Imansakipova,</u> <u>G. Madimarova</u>	co-author
2	Improving the accuracy of predicting the hazard of the earth's surface failure	article	Mining of Mineral Deposits, 2021, 15(4), стр. 15–24.	-	ESCI	CiteScore 2.8 Geotechnical Engineering	<u>Imansakipova, B.,</u> <u>Aitkazinova Sh.,</u> <u>Sakabekov, A.,</u>	co-author

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	formation during underground mining of mineral deposits		https://doi.org/10.33271/mining15.04.015			and Engineering Geology – 53% percentile	Imansakipova, M. Taukebayev, O.	
3	The combined method for assessing risk factors in underground construction	article	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2020(3), P.53–58. https://doi.org/10.33271/nvngu/2020-3/053	-	-	CiteScore 1.9 General Engineering – 57% percentile	Imansakipova B., Aitkazinova Sh., Sdvyzhkova, O.O., Isabayev, K.Z., Shakieva, G.	co-author
4	Prospects of using the polymetallic ore processing waist for producing hardening mixtures	article	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. 2022, (3) https://doi.org/10.33271/nvngu/2022-3/088	-	-	CiteScore 1.6 General Engineering – 41% percentile	Bek A. Aitkazinova Sh., Imansakipova B.B., Sdvyzhkova O.O., Estemesov Z.	co-author
5	Mathematical modeling the quarry wall stability under conditions of heavily jointed rocks	article	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. 2022, (6): 018 – 024 https://doi.org/10.33271/nvngu/2022-6/018	-	-	CiteScore 1.6 General Engineering – 41% percentile	Aitkazinova Sh., Sdvyzhkova O., Imansakipova N., Babets D., Klymenko D.	the first author
6	Methodology of assessment and prediction of critical condition of natural-technical systems	Conference materials	<i>International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM</i> , 2016, 2, стр 3-10	-	-	CiteScore 0.3 Geotechnical Engineering and Engineering Geology – 23% percentile	Aitkazinova Sh., Soltanbayeva, S., Kirgizbayeva, G., Rysbekov, K., Nurpeisova, M.	the first author

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7	Identification and suppression of signals of the rear lobe of the radiation pattern of the radar antenna	article	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. 2024, (3): 157 - 162 https://doi.org/10.33271/nvngu/2024-3/157 .	-	-	(2023) CiteScore 1.7 General Engineering – 41% percentile	Imansakipova B.B., Vassilyev I.V., <u>Aitkazinova Sh.</u> , Kalipanov M.M., Issabayev K.Zh.	co-author
8	Frequency dependence of reflections on radar landmarks	article	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. 2024, (5): 130 - 135 https://doi.org/10.33271/nvngu/2024-5/130 .	-	-	(2023) CiteScore 1.7 General Engineering – 41% percentile	Vassilyev I.V., Imansakipova B.B., <u>Aitkazinova Sh.</u> , Issabayev K.Zh., Olzhabaev M.K., Kanapiyanova D.	co-author
9	Assessment of digital elevation models accuracy for local geoid modeling	article	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. 2024, (5): 151-156 https://doi.org/10.33271/nvngu/2024-5/130 .	-	-	(2023) CiteScore 1.7 General Engineering – 41% percentile	Urazaliev A., Shoganbekova D.A., Kydyrkozhakizy Sh., Kozhakhmetov M.S., <u>Aitkazinova Sh.</u>	co-author

List of scientific papers

Aitkazinova Shynar Kasymkanovna

№ n/n	Name	Nature of the publication	Output data	The number of pages.	Co-authors
1	2	3	4	5	6
Articles in publications recommended by the Committee for Quality Assurance in Science and Higher Education of the Ministry of Education and Science of the Republic of Kazakhstan					
1	Preparing solutions based on industrial waste for fractured surface strengthening «статья»	printed	News of the National Academy of Sciences of the Republic of Kazakhstan-Series of Geology and Technical Sciences. 2020. Vol.5.P.90-98. DOI: https://doi.org/10.32014/2020.2518-170X.99	8	Bek A.A., Derbisov K.N., Nurpeissova M.B., Levin E.

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Patents					
2	Underground point of forced centering of devices (patent)	printed	Patent for the invention, No. 35900, dated 10/14/2022 https://qazpatent.kz/ru/content/izobreteniya-19082022	2	Nurpeisova M. B., Rysbekov K. B., Imansakipova B. B., Nukarbekova Zh. M., Derbisov K. N.
3	A method for determining the fracturing of a mountain range (patent)	printed	Patent for invention, No. 35795 dated 08/19/2022. https://qazpatent.kz/ru/content/izobreteniya-19082022	2	Imansakipova N.B.; Isabaev K. J.; Imansakipova B. B.; Kidirbaev B. B.; Shakieva G. S.
4	A method for determining the fracturing of a mountain range (patent)	printed	Patent for invention, No. 35796 dated 19.08.2022. https://qazpatent.kz/ru/content/izobreteniya-19082022	2	B. Imansakipova, A. Sakabekov, Isabayeva K. Derbisov.K., Zh. Nukarbekova, D. Shoganbekova
5	Method of underground mining of minerals in case of failure hazard of the earth's surfaces (patent)	printed	Patent for the invention, No. 35797 dated 08/19/2022 https://qazpatent.kz/ru/content/izobreteniya-19082022	2	B. Imansakipova; Bitimbayev M.; E. Sdvizhkova; Shakieva G.; O. Taukebaevazh.
6	A method for determining the fracturing of a mountain range (patent)	printed	Patent for Li's invention, No. 042051, dated December 29, 2022. Eurasian Patent Organization, Eurasian Patent Office.	2	Imansakipova N.; Isabaev K.; Imansakipova B.; Kidirbaev B.; G. Shakieva.
7	Ground-based point of forced permanent centering of geodetic instruments (patent)	printed	Patent for invention No. 35798, dated 08/19/2022. Ministry of Justice of the Republic of Kazakhstan "National Institute of Intellectual Property" RSE	2	M. Nurpeisova, Rysbekov K., Donenbayeva N., Zh.

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			https://qazpatent.kz/ru/content/izobreteniya-19082022		Nukarbekova , Derbisov K.
8	The composition of the solution for strengthening disturbed rock formations in underground workings (patent)	printed	Патент на изобретение № 36220, от 19.05.2023. РГП «Национальный институт интеллектуальной собственности» МЮ РК https://qazpatent.kz/ru/content/izobreteniya-19082022	2	Бек А.А., Доненбаева Н.С., Нурпеисова М.Б., Нукарбекова Ж. М., Дербисов К.Н.
9	Ways to strengthen quarries with slopes (patents)	printed	Патент на изобретение № 36246. РГП «Национальный институт интеллектуальной собственности» МЮ РК https://qazpatent.kz/ru/content/izobreteniya-19082022	2	Бек А.А., Доненбаева Н.С., Нурпеисова М.Б., Нукарбекова Ж. М., Дербисов К.Н.
Статьи, опубликованные в других научных журналах и изданиях					
10	The method of determining the direction the article "on the source of seismic acoustic waves"	printed	Scientific journal "Sardar" - No. 4(44). Almaty-2023. P. 147 – 155.	10	K. Issabaeyv, M.M. Kalipanov, M. Beketkyzy
11	The method of determining the direction to the sound source " article"	printed	Scientific journal "Shekara" - No. 4(53). Almaty-2023. P. 47-53.	5	K. Issabaeyv, M.M. Kalipanov, B.B. Imansakipova
12	"Study of the strength properties of rocks at the Akzhal mine in order to strengthen weakened areas" article	printed	Manlat is a scientist of Ola. - 2020. - № 33 (323).- Pp. 20-25.- URL: https://moluch.ru/archive/323/73183/	4	A. A. Bek, N. S. Donenbayeva, M. B. Nurpeisova
13	Study of the stress state of a rock mass at the Akzhal mine of NOVA Zinc LLP "article"	printed	Manlat is a scientist of Ola. – 2020. – № 33 (323). – Pp. 35-39. URL: https://moluch.ru/archive/323/73182	4	K.N.Derbisov, N.S.Donenbayeva, Zh.T.Kozhaev, M.B.Nurpeisova
14	The article "Fracturing research and ultrasound diagnostics of the mountain range"	printed	Surveying and Subsoil Use (Moscow) number: 1 (117) year of issue: 2022 Elibrary id: 48403325	4	Imansakipova B.B., Sakabekov A.,

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			pp. 38-41 - http://n-gn.ru/issues-journal/journal-2022/633-contens-journal-2022-1.html		Shakieva G.S., Taukebaev O.
15	Modeling of the stress-strain state of a rock mass "article"	printed	«Surveying and Subsoil Use» (Moscow)- 1 (117) year: 2022 Elibrary id: 48403325 стр. 58-62 http://n-gn.ru/issues-journal/journal-2022/633-contens-journal-2022-1.html	4	G.M. Kirgizbayeva, Zh.M. Nukarbekova, B. Anetov
International scientific and practical conferences					
16	Analysis of the results of comprehensive monitoring at the Geodynamic landfill (article)	printed	Proceedings of the international scientific and practical conference "Satpayev Readings - 2020. pp. 348-352 1 volume https://official.satbayev.university/ru/materialy-satpaevskikh-chteniy ISBN 978-601-323-209-6	4	M.B.Nurpeisova
17	Methods of geodetic observations of deformations of structures in the metro construction area (article)	printed	Proceedings of the international scientific and practical conference "Satpayev Readings – 2020. Pp. 352-356 https://official.satbayev.university/ru/materialy-satpaevskikh-chteniy ISBN 978-601-323-209-6	4	Ormanbekova A.E., Ormanbekov E.Zh., Nurpeisova M.B.
18	Rock fracturing modeling based on rating classifications of rock formations (report)	printed	Proceedings of the international scientific and practical conference "Satpayev Readings – 2022. https://official.satbayev.university/ru/materialy-satpaevskikh-chteniy	6	O.O. Sdvizhkova, B.B. Imansakipova, D.V. Babets, G.S.Shakieva
19	A new approach to improving the accuracy of measuring deformations of the Earth's surface using space radar interferometry (report)	printed	Proceedings of the international scientific and practical conference "Satpayev Readings – 2022. Trends in modern scientific research" April 12, 2022, pp. 88-94 https://official.satbayev.university/ru/materialy-satpaevskikh-chteniy	6	B.B.Imansakipova, E.O.Orynbasarova, O.O. Sdvizhkova, D.A.Shoganbekova

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20	Methodology of optimization of geodetic observations (report)	electronic	Proceedings of the International Scientific and Practical Conference "Innovative technologies in geospatial digital Engineering" on March 18, 2022, pp. 22-28 Almaty. ISBN 978-601-323-277-5. https://official.satbayev.university.ru/materialy-konferentsiy/trudy-innovatsionnye-tehnologii-v-geoprostranstvennoy-tsifrovoy-inzhenerii	6	Donenbayeva N.S., Derbisov K.N., Takieva K.
21	Effects of ultrasonic activation of enrichment tailings on the strength and rheological properties of hardening mixtures (report)	electronic	Proceedings of the International Scientific and Practical Conference "Innovative technologies in Geospatial digital Engineering" on March 18, 2022. Almaty. ISBN 978-601-323-277-5. https://official.satbayev.university.ru/materialy-konferentsiy/trudy-innovatsionnye-tehnologii-v-geoprostranstvennoy-tsifrovoy-inzhenerii	6	Sdvizhkova E.A., Imansakipova N.B., A.A. Beck
22	Using a digital terrain model to orient the radar antenna system	electronic	PROCEEDINGS of the International Scientific and Practical Conference "INTERNATIONAL SATBAYEV CONFERENCE 2023 (Satbayev Readings – 2023). Volume 1. Almaty 2023. 65-72 pages. https://doi.org/10.51301/ISC.2023.v1.09	6	Imansakipova B.B., Vasiliev I.V., Kalipanov M.M.
23	Localization of the source of destruction in the mountain range by bearing on the source of seismic acoustic emission initiated by the process	electronic	PROCEEDINGS of the International Scientific and Practical Conference "INTERNATIONAL SATBAYEV CONFERENCE 2023 (Satbayev Readings – 2023). Volume 1. Almaty 2023. 73-79 p. https://doi.org/10.51301/ISC.2023.v1.10	6	Imansakipova B.B., Sakabekov A., Vasiliev I.V.
24	A new approach to predicting the risk of collapse of the Earth's surface based on the spatial and temporal localization of the event	electronic	PROCEEDINGS of the International Scientific and Practical Conference "INTERNATIONAL SATBAYEV CONFERENCE 2023 (Satbayev	5	Sdvizhkova O.O., Imansakipova B.B., Beketkyzy M.

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			Readings – 2023). Volume 1. Almaty 2023. 80-85 pages. https://doi.org/10.51301/ISC.2023.v1.11		
Monographs, textbooks					
25	Higher Geodesy (textbook)	printed	KazNITU, 2022r. P 128. ISBN 978-601-323-315-4	128	D.A. Shoganbekova., Kenesbaeva A.K.
26	Ensuring industrial safety of subsurface development (monograph)	printed	KazNITU, 2022r. P 150 ISBN 978-601-323-323-9	150	Sdvizhkova O.O.,

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