

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

Author IDs:
 Scopus Author ID: 55387664200
 Web of Science Researcher ID: HNP-6206-2023
 ORCID: 0000-0002-0678-7583

№	Publication title	Publication type	Name of the journal, year of publication, DOI	Journal Impact Factor, Quartile, and Field of Science as Ranked by Journal Citation Reports for the Year of Publication	Index in the Web of Science Core Collection database	Journal CiteScore, percentile and field of study according to Scopus for the year of publication	Full names of authors (underline applicant)	The role of the applicant
1	2	3	4	5	6	7	8	9
1	Designing an Intelligent Scoring System for Crediting Manufacturers and Importers of Goods in Industry 4	Article	Logistics 2024, 8(1), 33; DOI: doi.org/10.3390/logisti.cs8010033	(2023) JIF 3.6 Operations research &	(2023) ESCI	(2023) CiteScore 6.6 Information Systems and	M. Ali, A. Razaque, J. Yoo, R. Uskenbayeva, A. Moldagulova,	Author: Correspondent

«23» 05 2025

Applicant
 Deputy Director of the Strategic
 Development Department
 Chief Scientific Secretary



R.Zh. Satybaldiyeva
 G.A. Burshukova
 K.V. Turmagambetova

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

2	A comparison of Kazakh language processing models for improving semantic search results	Article	(2022) Eastern-European Journal of Enterprise Technologies. 1, 2 (133) (Feb. 2025), 66–75 c. https://doi.org/10.15587/171729-4061.2025.315954	-	management science - Q2	-	Management 75% percentile (2023) CiteScore 2.0 Control and Systems Engineering – 36% percentile	R. Satybaldiyeva, Z. Kalpeyeva, A. Kassymova Aitim, A.K., Satybaldiyeva R.Zh.	Co-author
4	Applying of RPA in Administrative Processes of Public Administration	Conference paper	21st IEEE Conference on Business Informatics, CBI 2019, vol. 2, 2019, pp. 9–12, ISBN 978-172810650-2	-	-	-	-	Uskenbayeva, R.K., Kalpeyeva, Z.B., Satybaldiyeva, R. Moldagulova A.N., Kassymova, A.B.	Author: Correspondent
5	On identification of hybrid business processes for effective implementation in the form of cloud services	Conference paper	International Conference on Control, Automation and Systems, 2019, pp. 51-54.	-	-	-	-	Moldagulova, A.N., Uskenbayeva R.K., Satybaldiyeva, R.Zh. Kamennova, M.S., Kalpeeva, Z.B., Bektemyssova, G.U.	Author: Correspondent
6	Application of big data in logistics	Conference paper	6th International Conference on Engineering and MIS, 2020, Article No.: 50, pp. 1–6,	-	-	-	CiteScore 1.2 Computer Networks and Communication	Moldagulova, A.N., Satybaldiyeva, R. Kuandykov, A.A.	Co-author

«23» 25 2025

Applicant

Deputy Director of the Strategic
Development Department

Chief Scientific Secretary

R.Zh. Satybaldiyeva

G.A. Burshukova

K. V. Turmagambetova



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

7	Architecture development for certain classes of university business processes	Conference paper	ISSN 21531633, ISBN 978-1-4503-7736-2 22nd Conference on Business Informatics (CBI), vol. 2, 2020, pp. 91-95, ISBN 978-1-7281-9926-9	-	-	-	ns – 25% percentile	Moldagulova, A.N., <u>Satybaldiyeva, R.</u> , Uskenbayeva, R.K., Kassymova, A.B., Kalpeyeva, Z.B.	Co-author
8	ECG physical signals study and analysis as applied task for physics virtual laboratory work for pupils at secondary schools	Conference paper	6th International Conference on Engineering and MIS, 2020, Article No.: 28, pp. 1–6, ISSN 21531633, ISBN 978-1-4503-7736-2	-	-	-	CiteScore 1.2 Computer Networks and Communicatio ns – 25% percentile	Kuatbayeva, A.A., Daineko, Y.A., Ipalakova, M.T., Kuatbayeva, G.K., Kossynbayev, B.T., <u>Satybaldiyeva, R. Zh.</u> Altayeva, Z.	Author: Correspondent
9	The construction of the Kazakh language thesauri in automatic word processing system	Conference paper	6th International Conference on Engineering and MIS, 2020, Article No.: 53, pp. 1–4, ISSN 21531633, ISBN 978-1-4503-7736-2	-	-	-	CiteScore 1.2 Computer Networks and Communicatio ns – 25% percentile	Aitim, A.K., <u>Satybaldiyeva, R. Zh.</u> , Wojcik, W.	Author: Correspondent
10	Semantic search using natural language processing	Conference paper	21st IEEE Conference on Business Informatics, CBI 2019, vol. 2, 2019, pp. 96-100, ISSN, 21100928204,	-	-	-	-	Kupiyalova, A., <u>Satybaldiyeva, R.</u> , Aiskarov, S.	Co-author

«23» 05 2025

Applicant

Deputy Director of the Strategic
Development Department

Chief Scientific Secretary

R. Zh. Satybaldiyeva

G.A. Burshukova

K. V. Turmagambetova



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

11	ECG data mining using SAS	Conference paper	10.1109/CBI49978.20 20.10065	21st IEEE Conference on Business Informatics, CBI 2019, vol. 2, 2019, pp. 78-81, ISSN, 21100928204, 10.1109/CBI49978.20 20.10061	-	-	-	-	Kuababayeva, G., Satybaldiyeva, R, Syrymbet, Z., Kuababayeva, A., Mankibayeva, M.	Co-author
12	The technological prospect of e-gov of Republic of Kazakhstan	Conference paper	54th Annual Conference of the Society of Instrument and Control Engineers of Japan (SICE), 2015, pp. 282-285, ISBN 978-4-9077-6448-7, DOI: 10.1109/SICE.2015.7285565	-	-	-	-	Satybaldiyeva, R.Z.; Moldagulova, A.N.; Nuralin, Y.; Duisenbayev, N.; Saktaganova, A.; Mailybek, M.; Yelibay, A.	Author: Correspondent	

«23» 05 2025

Applicant

Deputy Director of the Strategic
Development Department

Chief Scientific Secretary

R.Zh. Satybaldiyeva

G.A. Burshukova

K.V. Turmagambetova



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

6.	Технологическое прогнозирование на основе эффективного методологического подхода и прогнозной аналитики (статья)	printed	KazNITU Bulletin, №5 (135), 2019, с. 541-547, ISSN 1680-9211. UDC: 004.421	6	Boilat T.A.
7.	Big data hybrid structure optimization (статья)	printed	Bulletin of KazATC, No 4 (111), 2019, с. 180-185, ISSN: 1609-1817. UDC 004.6	5	Uskenbayeva, R.K. Aliaskarov S.
8.	Linguistic ontology as means of modeling of a coherent text (статья)	printed	Bulletin of Abai KazNPU. Series of Physical and Mathematical sciences, №3(79), 2022 г., с.143-149, https://doi.org/10.51889/2022-3.1728-7901.17	7	Aitim A.K.
9.	A systematic review of existing tools to automated processing systems for Kazakh language (статья)	printed	Bulletin of Abai KazNPU. Series of Physical and Mathematical sciences, 87 (3) 2024, С 106-122. DOI: https://doi.org/10.51889/2959-5894.2024.87.3.009	16	Aitim A.K.
10.	A review of tools, methodologies, and techniques for processing, pre-processing, and clustering analysis of genetic data (статья)	printed	Bulletin of the Kazakh-British Technical University, 21(4), 2024, с 45-57, https://doi.org/10.55452/1998-6688-2024-21-4-45-57	12*	Kunikeev, A., Erimbetova A.
Articles published in other scientific journals and publications					
11.	Модель взаимодействия организаций и университетов в формировании специалистов в области информационных технологий (статья)	printed	Modern problems of science and education. – 2012. – № 5. – С. 115. – EDN PK WTPP.		Ualieva I. M., Moldagulova, A.N.
12.	Разработка модуля работы с графическими электронными копиями бухгалтерских документов на базе SAP ERP (статья)	printed	International scientific journal, WORLD SCIENCE, № 12(40), Vol.1, 2018, pp. 40-44, ISSN 2413-1032, DOI: https://doi.org/10.31435/wsglobal_ws	3	Кокеева D. Zh.
13.	Modern approaches in teaching project management for IT specialists (article)	printed	Вісник Національного технічного університету «ХПІ» Серія: Стратегічне управління, управління портфелями, програмами та проектами. № 1 (1326), 2019, с. 51-54, ISSN 2311-4738 (print), ISSN 2413-3000 (online)	4	Moldagulova, A.N.

«23» 05 2025

Applicant

Deputy Director of the Strategic
Development Department

Chief Scientific Secretary

R.Zh. Satybaldiyeva

G.A. Burshukova

K. V. Turmagambetova



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

14.	Архитектура и классификация бизнес-процессов университета в новых условиях (статья)	printed	Fundamental research, № 8, 2020, с. 78–85, ISSN 1812-7339	8	Uskenbayeva, R., Moldagulova, A.N., Kasymova A.B., Kalpeeva, Zh.B.
15.	Mathematical model for the research of systems with massively parallel processing based on big data (article)	printed	Journal of Engineering and Applied Sciences, 13(1), 2018, pp. 137-149, ISSN: 1816-949X, 21100231100, DOI: 10.3923/jeasci.2018.137.149	12	Serbin V., Moldagulova A.N., Duisbekova K.S., Orazbekov S., Tursynkulova A., Alimzhanova L., Zhuanyshiev I., Rakhmetulayeva S., Bektemyssova G.U.
16.	Multicriteria Model of Students' Knowledge Diagnostics Based on the Doubt Measuring Level Method for E&M Learning (article)	printed	MOBILE INFORMATION SYSTEMS, Vol 2019, 2019. – 11 p., ISSN: 1574-017X (Print), ISSN: 1875-905X (Online), Article ID 4260196, https://doi.org/10.1155/2019/4260196	11	Serbin, V. V. ; Duisbekova, K. S. ; Moldagulova A.N., Smayil, A. M.; Alimzhanova, L. M.; Zakirova, G. D.; Moldagulova, A.N.; Maulenov, Y. S.
17.	Analysis of methods and models for automatic processing systems of speech synthesis	printed	International Journal of Information and Communication Technologies, Vol.1, Issue 2, June, 2020, 118-123 pp https://doi.org/10.54309/IJICT.2020.2.2.019	5	Atim A.K.,
18.	Semantic search engine using natural language processing	printed	Student Bulletin, 17-7, 2020, с. 41-44	3	Kupiyalova A.,

«23» 05 2025

Applicant

Deputy Director of the Strategic
Development Department

Chief Scientific Secretary

R.Zh. Satybaldiyeva

G.A. Burshukova

K.V. Turmagambetova



19.	Energy-Efficient TRIZ-Inspired Paradigm to Automate Consumer Electronic Devices	article	Preprints 2024, 2024011970. 35 p https://doi.org/10.20944/preprints202401.1970.v1	35	Razaque, A., Yoo, J., Bektemyssova, G., Ali, M., R. Satybaldiyeva, Alotaiibi, A., Hwang, J., Alshammari, M.
20.	Features of Administrative and Management Processes Modeling	Conference paper	Advances in Intelligent Systems and Computing, vol. 991, 2020, pp. 842-849, ISSN 21945557.	7	Uskenbayeva, R., Moldagulova, A., Kalpeyeva, Z., Aitim, A.K.
Articles published in the proceedings of international scientific and technical conferences					
21.	On processing of unstructured data	printed	Collection of abstracts of reports of conference participants EMC Academic forum Russia & CIS 2014. Faculty of Computational Mathematics and Cybernetics. 2014, c. 19-21	2	Moldagulova A.N.
22.	The development of the technology radar	printed	6-я Scientific and Practical Internet Conference. Tolyatti-2015, c. 139-141	3	G Bektemyssova, A Moldagulova, Y Nuralin, A Saktaганова, N Duisenbayev, A Yelibay, M Mailybek
23.	К вопросу методики преподавания дисциплины "Архитектура и дизайн программного обеспечения"	Conference paper	Theoretical and methodological problems of modern education, 2016, c. 64-67	3	Moldagulova, A.
Монограф, teaching aids					

« 23 » 05 2025

Applicant

Deputy Director of the Strategic
Development Department

Chief Scientific Secretary

R.Zh. Satybaldiyeva

G.A. Burshukova

K. V. Turmagambetova



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

24.	Advanced Software Engineering. Tutorial. Учебное пособие.	printed	Almaty: Qazaq University, 2021.-145p	145	-
25.	Зеленые технологии. Учебник.	printed	«Qazaq University», Almaty, 2020, 440 pp.	440	Uskenbayeva, R., Kuandykov A.A., Moldagulova, A.N., Bektemyssova G.U.

«23» 05 2025

Applicant

Deputy Director of the Strategic
Development Department

Chief Scientific Secretary



R.Zh. Satybaldiyeva

G.A. Burshukova

K.V. Turmagambetova