

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  
Uderbayeva Assemgul

Author IDs:

Scopus Author ID: 56721437300

Web of Science Researcher ID: GRY-4160-2022

ORCID: 0000-0002-1641-7404

№ 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	Structure formation of aluminum alloy d16 while rolling bars in the radial shear mill	Article	METALURGIJA 59 (2020) 2, p.195-198 ISSN 0543-5846 <a href="https://hrcak.srce.hr/clanak/338190">https://hrcak.srce.hr/clanak/338190</a>	-	ESCI	Scopus CiteScore 1,5 Процентиль (Metals and Alloys) - 46	S. A. Mashekov, G. A. Smailova, A. M. Alshynova, <u>A.E.Uderbayeva</u> , N. S. Sembaev, A. Zhauyt	co-author

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Author of works

Deputy Director Department of Strategic Development

Chief Scientific Secretary



A.E. Uderbayeva

G.A. Burshukova

K.V. Turmagambetova

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2	New-design radial-shear rolling mill (rsrm) automation	Article	METALURGIJA 59 (2020) 4, p.563-566 ISSN 0543-5846	-	ESCI	Scopus CiteScore 1,5 Процентиль (Metals and Alloys) - 46	S.A. Mashekov, U. D. Angarbekov, <u>A.E. Uderbayeva</u> , A. E. Sarsenbayev	co-author
3	Analytical solution of the problem of dynamic synthesis of a six-link straight-line converting mechanism of the suckerrod pumping drive	Article	Eastern-European journal of enterprise technologies 6/7 (114) 2021, p. 22-28, ISSN 1729-3774, <a href="https://doi.org/10.15587/1729-4061.2021.245591">https://doi.org/10.15587/1729-4061.2021.245591</a>	-	-	Scopus CiteScore 2,0 (Industrial and Manufacturing Engineering) Процентиль-46)	A.Rakhmatulina N. Imanbayeva S.Ibrayev, <u>A.Uderbayeva</u> , A. Nurmaganbetova	co-author
4	Determination of Residual Stresses in 3D-Printed Polymer Parts	Article	<i>Polymers</i> 2024, 16(14), 2067; <a href="https://doi.org/10.3390/polym16142067">https://doi.org/10.3390/polym16142067</a>	Impact Factor: 4.9 JCR - Q1 Polymer (Processing and Engineering)	SCIE	Scopus CiteScore 8,0 Polymer (Processing and Engineering) Процентиль-80)	M. Issametova, N. Martyushev, A. Zhastalap, L. Sabirova, <u>A. Uderbayeva</u> , A. Tursynbayeva, G. Abilezova	co-author

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Author of works

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Chief Scientific Secretary



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List of scientific works  
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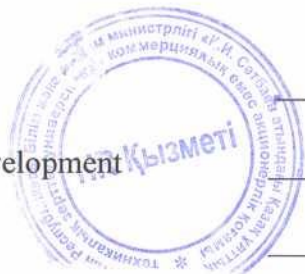
№ п/п	Title of the publication	Nature of the publication	Publication details	Number of pages	coauthors
1	2	3	4	5	6
<b>Articles in publications recommended by the Committee for Quality Assurance in the Field of Science and Higher Education of the Ministry of Science and Higher Education of the Republic of Kazakhstan</b>					
1	Анализ повышения качества работоспособности броней конусных дробилок	printed	Вестник КазННТУ, 2019, №4 (129), С. 296-300	5	А.А. Наурызбаева А.Б. Сейтова
2	Анализ исследования динамических характеристик работы шаровых мельниц	printed	Вестник КазННТУ, 2019, №4 (129), С. 428-432	5	А.А. Наурызбаева Л.А. Курмангалиева
3	Особенности экструдированных алюминиевых профилей	printed	Промышленный транспорт Казахстана 2019 №2 (63) стр. 107-111, ISBN 1014-5787	4	А.Т. Турдалиев
4	Прокаттау кезінде бойлық қалыңдықты азайту бойынша зерттеу әдістері	printed	Вестник КазННТУ №2 (138), 2020. стр. 118-120, ISSN\2709-4758\еISSN 2709-4766	3	А.Қ. Жунусова Н.К. Смагулова Л.А. Курмангалиева Г.А.Смаилова
5	Суықтай басылған орамдарды күйдіру технологиясын жетілдіру әдістерін зерттеу	printed	Вестник КазННТУ №2 (138), 2020. стр. 121-124 ISSN\2709-4758\еISSN 2709-4766	4	Г.А.Смаилова А.Қ. Жунусова М.Б. Бақытова А.Бердімұрат
6	Влияние старения и пластической деформации на механические свойства и структуру алюминиевого сплава АД31	printed	Вестник КазАТК № 1 (112), 2020, с.45-52 ISSN 1609-1817, DOI 10.52167/1609-1817	7	К.К. Нурахметова, А.А. Наурызбаева
7	Research on development of nanotechnology in the Republic of Kazakhstan	printed	Complex Use of Mineral Resources. 2022;320(1), p. 60-66, ISSN-L 2616-6445, DOI: 10.31643/2022/6445.07	6	А.А. Nauryzbayeva А.В. Rakhmatulina А.К. Zhunusova

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Author of works

Deputy Director Department of Strategic Development

Chief Scientific Secretary



Handwritten signatures in blue ink, corresponding to the author and the Chief Scientific Secretary.

A.E. Uderbayeva

G.A. Burshukova

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					K.Ozгур
8	Жүк көтергіштің гидроцилиндрлік тізбекті тиімді жобалау	printed	Вестник КазАТК № 2(121), 2022, с.544-561 ISSN 1609-1817, DOI 10.52167/1609-1817	17	А.Б.Рахматулина, К.К.Нурахметова, А.А. Наурызбаева, Б.Оңғар
9	Разработка конструкции и проектирование многофункционального робот-дезинфектора с влажной уборкой помещения	printed	Труды университета №4 (89), 2022, с. 463-469 ISSN 1609-1825, DOI 10.52209/1609-1825_2022_4_463	6	А. Тулешов, С. Ибраев, Н. Иманбаева, А. Рахматулина
10	Кинематика рычажного манипулятора мобильного робота с подъемником	printed	Вестник КазАТК № 1(124), 2023, с.58-66 DOI 10.52167/1609-1817-2023-124-1-58-66	8	А.К.Тулешов, А.Ж.Сейдахмет, К.Бисембаев, К.К.Нурахметова
11	Динамика транспортного мобильного робота с модифицированным механизмом аккермана в квазикоординатах	printed	Вестник КазАТК № 1(130), 2024, с.70-78 ISSN 1609-1817, DOI 10.52167/1609-1817	8	А. К. Тулешов, А.Сейдахмет К.Бисембаев, Н. Джамалов
<b>International scientific and practical conferences</b>					
1	Calculation and construction of the tolling roller table	electronic	Vibroengineering Procedia, 32nd International Conference on Vibroengineering, 2018, Том 18, с 14 - 19	6	S. Yussupova, L. Kurmangaliyeva, G. Balbayev, A. Zhauyt
2	Selection of Rational Deformation Pressing Modes in a Special Device	electronic	Solid State Phenomena Vol. 316, Materials Engineering and Technologies for Production and Processing VI - Selected, peer-reviewed papers from the 6th International Conference on Industrial Engineering (6th ICIE),2020, pp.319-324. ISSN: 1662-9779	5	A. Rakhmatulina, G. Nurakhmetova

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3	Mathematical modeling of the solution to the problem of plate bending given various fastenings along the contour and various loads	electronic	Vibroengineering PROCEDIA, Vol. 35, 2020, p. 52-57. 49th International JVE Conference, pp.26-28, 2020 ISSN 2345-0533	5	S. Toibayev, Z.Bidakhmet, A.Rakhmatulina, A. Zhauyt
4	Исследование нелинейных вынужденных колебаний вертикальных роторных систем на подшипниках качения методом эллиптических функций	electronic	Сборник докладов Второго Международного Джолдасбековского Симпозиума «Механика Будущего», 2021, с.288-293, ISBN978-601-08-0953-6	5	A.F. Nauryzbayeva A. Nurakhmetova
5	Исследование мини-комплексов для производства жести тонких холоднокатаных полос	electronic	Труды Международной научно-практической конференции “Тенденции развития качества в современных условиях” Научно-технический журнал SMART №4 (83), 2022, с.81-86, ISSN 2522-1744	5	Г. Е. Естемеова, Н. М. Арсаланова, Г. А. Смаилова
<b>Monographs, textbooks</b>					
1	Comprehensive research on the production of pressing products	published	Monograph - Almaty: Almaty Technological University: 2021 - p. 196. ISBN 978-601-263-580-5	196	B.N.Absadykov

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