

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

Gulnara Moldabayeva

Author Identifier:

Scopus Author ID: 57215536255

Web of Science Researcher ID: AAG-8592-2019

ORCID: 0000-0002-3716-213X

N ^o n/n	Publication title	Publication type	Journal name, year of publication, DOI	Journal Impact Factor, Quartile and Field of Science according to Journal Citation Reports for year of publication	Index in the Web of Science Core Collection	Journal CiteScore, percentile and field of science according to Scopus for year of publication	NAME of the authors (co-applicant to underline)	The applicant's role
1	Electrosmelting of Lead-Containing Dusts from Copper Smelters	Article	Journal of Sustainable Metallurgy. 2015. - P. 286-296. DOI: 10.1007/s40831-015-0025-5	5 -	6 -	7 -	G. Zh. Moldabayeva S. K. Akilbekova, K. K. Mamyrbayeva, B. Mishra	9 first author

«09» 02 2024

Applicant

Department of publication activity and scientific publications

Chief Scientific Secretary



G. Moldabayeva

G. Bursukova

K. Turmagambetova

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

2	Complex processing of industrial products and lead-copper concentrates	Article	Eurasian Chemical-Technological Journal, 2015, 17(4), P 301–308	-	-	CiteScore 0,2, General Chemical Engineering, процентиль- 16 %	Dauletbakov T.S., Mambetaliyeva A.R., Dosmukhamedov N.K., Zhandauletov F.R., Moldabaeva G.Z.	co-author
3	Forms of oxygen presence in copper–lead matte	Article	Journal of Materials Research and Technology. V 9, I 5, 2020, P 11826-11833, https://doi.org/10.1016/j.jmrt.2020.08.029	IF 5.039 Metallurgy & metallurgical engineering Q1	Science Citation Index Expanded (SCIE)	CiteScore 3,5, Materials Science: Metals and Alloys, процентиль- 76 %	Dosmukhamedov N., Argyn A., Zholdasbay E., Moldabayeva G.	co-author
4	Investigation of the process of sulfide-firing of gold-antimony concentrate	Article	Journal of Chemical Technology and Metallurgy, 56 (5), 2021, P 1051-1057.	-	-	CiteScore 1,4, Engineering; Industrial and Manufacturing Engineering процентиль- 38 %	Akilbekova Sh., Myrzaliyeva S., Moldabayeva G., Mamyrbayeva K., Turkmenbayeva M.	co-author
5	Prospects of Processing Tungsten Ores from the Akchatau Deposit	Article	Processes, 2024, Volume 12, Issue 1, 77 https://doi.org/10.3390/pr12010077	-	-	(2022) CiteScore 4,7, Chemical Engineering – 66 % процентиль	Baimbetov B., Moldabayeva G., Yeleulyyeva A., Jumankulova S., Taimassova A., Adilzhan Zh., Baisultanov R., Yakob E., Serikbayev V.	correspondent author

«09» 02 2024

Applicant

Department of publication activity and scientific publications

Chief Scientific Secretary

G. Moldabayeva

G. Burshukova

K.Turmagambetova



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

List of scientific Proceedings
Gulnara Moldabayeva

№ п/п	Title	Nature of the edition	Output data	Num ber of page s	Co-authors
1	2	3	4	5	6
Articles in publications recommended by the Committee for Quality Assurance in Education and Science of the Ministry of Science and Higher Education of the Republic of Kazakhstan					
1	Электротермический способ переработки свинцовых пылей и шламов медеплавильного производства	Printed	Bulletin of KazNTU, № 3 (60), 2007, p.130-132.	3	Kobzhasov A.K., Rakhimbayev B.S., Mazalov I.F.
2	Метод рационального планирования эксперимента при комплексной переработке свинцовых концентратов свинцовых пылей совместно со шламами медеплавильных заводов ТОО «Корпорация Казахмыс»	Printed	Complex use of mineral resources, № 3, 2007, p. 30-35.	6	Kobzhasov A.K., Mazalov I.F. Rakhimbayev B.S., Atanova O.V.
3	Кинетика образования тиосульфидов селена и теллура	Printed	News of NAS RK, № 5, 2007, p. 42-45.	4	Rakhimbayev B.S., Kobzhasov A.K., Atanova O.V.
4	Сульфидовозгонка сурьмы и мышьяка из полиметаллического сырья	Printed	Complex use of mineral resources, 2010, № 1, p. 18-23.	6	Dauletbakov T.S., Akilbekova Sh.K., Smagulov M.O.
5	Хлоридті қалдықтарды өндеудің электрхимиялық зерттеулері	Printed	Bulletin of KazNTU, № 3 (115), 2016, p. 788-792.	5	Dauletbakov T.S., Akilbekova Sh.K., Kilbayev E.O.
6	Исследование термодинамических параметров реакций электроплавки свинцовых пылей аккумуляторного производства	Online	Bulletin of KazNRTU, № 1 (125), 2018, p. 152-155. ISSN 2709-4766 (online)	6	Toyshybek A.M.

«09» 02 2024

Applicant

G. Moldabayeva

Department of publication activity and scientific publications

G. Burshukova

Chief Scientific Secretary

K.Turmagambetova



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

7	Ways of improving the technology of processing of semi-products and recycling materials of the lead production	Online	Bulletin of KazNRTU, № 5 (129), 2018, p. 106-112. ISSN 2709-4766 (online)	7	Dosmukhamedov N.K., Zholdasbai E.E., Dauletbaev T.S., Balgimbayeva U.A., Kurmanseitov M.B.
8	Феррокорытпа өндірісінің шлактарын өңдеу мәселесі	Online	Bulletin of KazNRTU, №2 (138), 2020, p. 543-547. ISSN 2709-4766 (online)	5	Sauken T.Zh.
9	Термодинамический анализ реакций взаимодействия компонентов шихты электроплавки с образованием тиосолей металлов.	Online	Proceedings of Karaganda technical university, № 4(85), 2021, p. 83-86. ISSN 2518-718X (printed), ISSN 2663-4872 (online). https://doi.org/10.52209/1609_1825_2021_4_83	4	Saulebekkyzy Sh.
Patents					
10	Method for processing lead cadmium-rhenium containing converter dusts from copper production (inventions)	Printed	Patent of the Republic of Kazakhstan № 16461. Date of the bulletin 15.11.2005, bulletin number 11.		Polyvyanny I.R., Polyvyanny V.I., Kobzhasov A.K.
11	Combined method of joint processing of lead cadmium-rhenium containing converter dust and sludge from copper smelting production (inventions)	Printed	Patent of the Republic of Kazakhstan № 17765. Date of the bulletin 15.09.2006, bulletin number 9.		Kobzhasov A.K., Polyvyanny V.I., Rakhimbayev B.S.
12	A method for processing gold-antimony-arsenic-containing materials (inventions)	Printed	Innovative patent of the Republic of Kazakhstan № 24104. Date of the bulletin 15.06.2011, bulletin number 6.		Ishanov S.H., Dauletbaev T.S., Akilbekova Sh.K.,
13	A method for processing arsenopyrite sulfide gold-containing concentrates (inventions)	Printed	Innovative patent of the Republic of Kazakhstan № 25670. Date of the bulletin 16.04.2012, bulletin number 4.		Akilbekova Sh.K., Dauletbaev T.S., Dzholdasov A.A., Atanova O.V.

«09» 02 2024

Applicant

G. Moldabayeva

Department of publication activity and scientific publications

G. Burshukova

Chief Scientific Secretary

K. Turmagambetova



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

Articles published in other scientific journals and publications				
14	Кинетика окисления сульфидных минералов арсенопирита, халькопирита и пирита растворами азотной кислоты	Printed	Proceedings of the Kyrgyz State Technical University named after I.Razzakov. № 9, 2006, p.41-48.	8 Kobzhasov A.K., Afanasyev G.M., Smagulov M.O., Tleubayev D.
15	Кинетика окисления сульфидных минералов и концентрата	Printed	Mechanics and modeling of technology processes, Zhambyl, № 1, 2006, p. 179-199.	21 Kobzhasov A.K., Afanasyev G.M., Smagulov M.O.
16	Экспериментальное исследование влияния газов на образование газогидратов	Printed	Oil and Gas Technologies, Moscow, 2011, № 11, p. 32-36.	5 Vorobyov A.E., Malyukov V.P., Ryginov Ch.G., Moldabayeva G.Zh..
17	Сравнение напряженного состояния сталемедной и сталеалюминевой биметаллических проволок.	Online	Bulletin of KazNRTU, № 1, 2021, p. 128-134. ISSN 2709-4758 (printed); ISSN 2709-4766 (online) https://doi.org/10.51301/vest.su.2021.v143.i1	7 Volokitina I.E., Volokitin A.V., Panin E.A., Salko O.Yu., Kuldeev E.I.
18	Конструкция штампа для реализации кручения под высоким давлением.	Online	Bulletin of KazNRTU, № 2, 2021, p. 207-214. ISSN 2709-4758 (printed); ISSN 2709-4766 (online) https://doi.org/10.51301/vest.su.2021.i2	8 Volokitin A.V., Naizabekov A.B., Volokitina I.E., Panin E.A.
International research and practical conferences				
19	Исследования кинетики взаимодействия сульфида свинца с продуктами его окисления	Printed	International Scientific and Practical Conference «Scientific and technical progress in metallurgy». – Temirtau, 2005. – P.71-75.	5 Kobzhasov A.K., Polyvyanny V.I., Rakhimbayev B.S.
20	Кинетика и механизм высокотемпературного восстановления оксидов свинца и агломератов в конденсированных фазах водородом и	Printed	International Scientific and Practical Conference «Scientific and technical progress in metallurgy». – Temirtau, 2005. – P.75-78.	4 Kobzhasov A.K., Polyvyanny V.I., Rakhimbayev B.S.

«09» 02 2024

Applicant

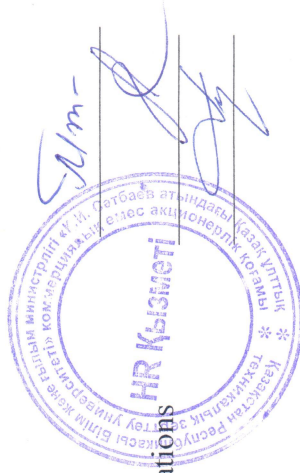
G. Moldabayeva

Department of publication activity and scientific publications

G. Burshukova

Chief Scientific Secretary

K.Turmagambetova



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

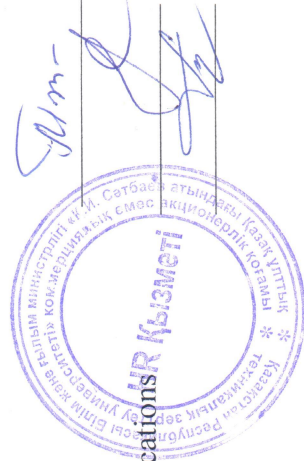
	водородсодержащими газами.		Printed	International Scientific and Practical Conference «Scientific and technical progress in metallurgy». – Temirtau, 2005. – P.67-71.	5	Kobzhasov A.K., Polyvyanny V.I., Rakhimbayev B.S.
21	Кинетика термохимического разложения сульфата и оксисульфатов свинца		Printed	Works of the Second International scientifically-practical conference, devoted to the 15th anniversary of independence of the Republic of Kazakhstan «Mining and metallurgy in Kazakhstan. State and perspectives» – Almaty: KazNTU named after K.I. Satpayev, 2006. – P. 137-139.	2	Kobzhasov A.K.
22	К проблеме комплексной переработки шламов медеплавильного производства		Printed	Works of the Second International scientifically-practical conference, devoted to the 15th anniversary of independence of the Republic of Kazakhstan «Mining and metallurgy in Kazakhstan. State and perspectives» – Almaty: KazNTU named after K.I. Satpayev, 2006. – P. 130-133.	4	Kobzhasov A.K.
23	Термодинамический анализ реакций электроплавки свинцовых конвертерных пылей совместно шламами		Printed	Proceedings of the International Scientific and Practical Conference: «Promising areas of alternative energy and energy-saving technologies», Shymkent, 2010, volume 2, p. 230-232.	3	Dauletbakov T.S., Akilbekova Sh.K.,
24	Энергосберегающая технология переработки полиметаллического сырья		Printed	Proceedings of the Republican scientific and practical conference «20 years is the period of formation and development of the country », Balkhash, 2011, p. 46-48.	3	Dauletbakov T.S., Zhandauletova F.R.
25	Интенсификация процессов пылеподавления пенной		Printed	Proceedings of the Republican scientific and practical conference «20 years is the period of formation and development of the country », Balkhash, 2011, p. 48-52.	5	Dauletbakov T.S., Seytimbetov K.
26	Изучение вязкости и поверхностного натяжения шлаков свинцового производства		Printed	Proceedings of the Republican scientific and practical conference «20 years is the period of formation and development of the country », Balkhash, 2011, p. 48-52.	5	Dauletbakov T.S., Dzholdasov A.A.
27	Переработка свинец-медь-цинксодержащего сырья		Printed	Proceedings of the Republican scientific and practical conference «20 years is the period of formation and development of the country », Balkhash, 2011, p. 48-52.	5	Dauletbakov T.S., Dzholdasov A.A.

«09» 02 2024

Applicant

Department of publication activity and scientific publications

Chief Scientific Secretary



G. Moldabayeva

G. Burshukova

K. Turmagambetova

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

		development of the country », Balkhash, 2011, p. 10-12.			
28	Комплексная ресурсосберегающая технология переработки пылей медеплавильных заводов	Printed	Collection of thesis of the Vth world congress of engineering and technology. WCET-2012 «Science and technology: step to future» 1-2 June 2012, Almaty, - P. 130.	1	Dauletbaev T.S.
29	Метод скважинной гидродобычи золотосодержащих россыпных руд	Printed	Scientific and technical support of mining production: Proceedings of the D.A. Kunaev Institute of Mining. Volume 82. – Almaty, 2012, p. 93-97.	5	Bitimbayev M.Zh., Oryngozhin E.S., Moldabayeva G.Zh., Oryngozhina S.E.
30	Оценка и анализ состояния охраняемых и опорных целиков на рудниках Казахстана	Printed	9th International Youth Science School «Problems of subsoil development in the XXI century through the eyes of the young». Volume 2, 19-23 November 2012, Moscow, p. 371-374.	4	Oryngozhin E.S., Moldabayeva G.Zh., Oryngozhina S.E.
31	Использование содосодержащих шлаков в качестве флюса для переработки аккумуляторного лома	Printed	Proceeding International scientific-practical conference «Strategy of development of the mining-metallurgical complex of Kazakhstan», Almaty, KazNTU, 2013, p. 104-108.	4	Dauletbaev T.S., Intykbaev A.M.
32	Изучение процессов фазообразования в щелочно-сульфидных свинецсодержащих системах	Printed	Proceedings International Scientific and Practical Conference «Innovative technologies and projects in mining and metals production sector and their research and personnel support», 18-19 March, 2014, Almaty, p. 514-518.	5	Sokolovskaya L.V., Akilbekova Sh.K.
33	Поведение мышьяка и сурьмы при пирометаллургическом производстве меди	Printed	Materials of the X international scientific and practical conference « The latest scientific achievements - 2014», 17-25 March 2014, volume 32 «Technologies », Sophia, p. 7-10.	4	Dauletbaev T.S., Akilbekova Sh.K.
34	Водное выщелачивание спеков молибдата натрия	Printed	Materials of the X international scientific and practical conference «Days of Science - 2014»,	4	Dauletbaev T.S., Akilbekova Sh.K.,

«09» 02 2024

Applicant

G. Moldabayeva

Department of publication activity and scientific publications

G. Burshukova

Chief Scientific Secretary

K. Turmagambetova



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

			27 March -05 April 2014, volume 33 «Technical sciences», Prague, p. 6-9.		
35	Исследования по гидрометаллургической переработке натриевого штейно-шлакового расплава	Printed	Materials of the XI international scientific and practical conference « Advanced Science - 2017», 30 April - 07 May 2017, volume 5, Sheffield, p. 7-11.	5	-
36	Құрамында қорғасыны бар аккумулятор өндірісінің шандарын электрбалқыту процесін кинетикалық зерттеу	Printed	Proceedings Satpayev's readings «Innovative solutions to traditional problems: engineering and technology». Almaty, KazNRTU. – 2018. Volume 2, p. 1076-1080. ISBN 978-601-323-111-2	5	Toyshybek A.M.
37	Исследования по применению ферросплавных шлаков в глиноземном производстве.	Printed	Proceedings Satpayev's readings «Innovative solutions to traditional problems: engineering and technology». Almaty, KazNRTU. – April 2020. Volume 1, p. 546-550. ISBN 978-601-323-209-6	4	Sauken T.Zh.
38	Переработка упорных золотосодержащих концентратов Казахстана по технологии «Альбион»	Printed	Proceedings Satpayev's readings «Satpayev readings - 2021». Almaty, KazNRTU. – April 2021. Volume 1, p. 1045-1048. ISBN 978-601-323-246-1 (general), ISBN 978-601-323-247-8 (Volume 1).	4	Yusupova Zh.A.
39	Селен және теллур тиотүздарының түзілу кинетикасы	Printed	Proceedings Satpayev's readings «Satpayev readings - 2021». Almaty, KazNRTU. – April 2021. Volume 1, p. 973-977. ISBN 978-601-323-246-1 (general), ISBN 978-601-323-247-8 (Volume 1).	4	Saulebekkyzy Sh.

Monographs, textbooks

40	Сирек металдар металлургиясындағы технологиялық есептер (textbook)	Printed	Textbook (For specialties 5B070900 «Metallurgy», 6B07203 «Metallurgy and mineral processing»). – Almaty, KazNRTU, 2021. ISBN 978-601-323-276-8	216	-
41	Технологии комплексной переработки свинецсодержащих отходов цветной металлургии (monograph)	Printed	Almaty, KazNRTU, 2023. ISBN 978-601-323-403-8	133	-

«09» 02 2024

Applicant

G. Moldabayeva

Department of publication activity and scientific publications

G. Burshukova

Chief Scientific Secretary

K. Turmagambetova

