Халықаралық рецензияланатын басылымдағы жарияланымдар тізімі

Үміткердің аты-жөні: **Тоқтарбай Жексенбек**
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№	Жарияланымның атауы	Жарияланым түрі (мақала, шолу, т.б.)	Журналдың атауы, жариялау жылы (деректер базалары бойынша), DOI	Журналдың жариялау жылы бойынша Journal Citation Reports (Жорнал Цитэйшэн Репортс) деректері Бойынша импакт Факторы және ғылым саласы*	Web of Science Core Collection (Веб Оф Сайенс Кор Коллекшн) Деректер базасындағы индексі	Журналдың жариялау жылы бойынша Scopus (Скопус) деректері Бойынша. CiteScore (СайтСкор) процентилі және ғылым саласы*	Авторлардың АЖТ(үміткердің АЖТ сызу)	Үміткердің ролі (теңавтор,бірінші автор немесе корреспонденция үшін автор)
1	2	3	4	5	6	7	8	9
1	Copolymers of Diallyldimethylammonium Chloride and Vinyl Ether of Monoethanolamine: synthesis, flocculating and antimicrobial properties.	Мақала	Journal of Surfactants and Detergents. 2019, 22,1129-1137. https://doi.org/10.1002/jsde.12283 https://www.scopus.com/record/display.uri?eid=2-s2.0-85063769684&origin=resultslist	IF: 1.9; Q3 – ENGINEERING, CHEMICAL		CiteScore 3.3; Percentile: Chemical Engineering – 67%; Materials Science – 66%. Q2.	Yerbol Dauletov, Nurxat Nuraje, Kaldibek Abdiyev, Zhexenbek Toktarbay, Maryamgul Zhursumbaeva.	Корреспондент автор
2	Radical Polymerization and Kinetics of N,N-diallyl-N,N-dimethylammonium Chloride and Vinyl Ether of Monoethanolamine.	Мақала	Fibers and Polymers. 2018. Vol. 19. No 10. P. 2023-2029. https://doi.org/10.1007/s12221-018-6947-3 https://www.scopus.com/record/display.uri?eid=2-s2.0-	(IF:2.2; Percentile: MATERIALS SCIENCE, TEXTILES 80.36, Q1)		CiteScore 2.5; Percentile: Chemical Engineering - 60%; Materials Science – 59%. Q2).	Yerbol Dauletov, Kaldybek Abdiyev, Zhexenbek Toktarbay, Nurxat Nuraje, Maryamgul Zhursumbaeva,Bagdaulet Kenzhaliyev	Корреспондент автор

Ізденуші Ж. Тоқтарбай

Бас ғалым хатшы Л.М. Шайкенова

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			85056080070&origin=resultslist					
3	Study the rheological properties of waxy oil with modified pour point depressants for the South Turgai oil field in Kazakhstan.	Мақала	Oil and Gas Science and Technology, 2019, 74,28. https://doi.org/10.2516/ogst/2019004 https://www.scopus.com/record/display.uri?eid=2-s2.0-85064079344&origin=resultslist	(IF:1.71; Percentile: Chemical Engineering - 63%; Q2)		CiteScore 2.9; Percentile: Energy – 60%	S.S. Kozhabekov, A.A. Zhubanov, Zh. Toktarbay	Корреспондент автор
4	Application of x-ray diffraction method for research of copper nanoparticles obtained by using chemical method.	Мақала	Oxidation Communications 42, No 4, 462–467 (2019) https://www.scopus.com/record/display.uri?eid=2-s2.0-85081621868&origin=resultslist	(IF: 0.489; Percentile: Materials Science – 12%; Q4)		CiteScore 0.7; Percentile: Materials Science – 12%; Q4)	K. Akatan, S.K. Kabdrakhmanov,E.Shaimardan, ZH. Ospanova, B. S. Selenova, ZH. Toktarbay.	Корреспондент автор
5	P(DADMAAC-co-DMAA): Synthesis, thermal stability, and kinetics.	Мақала	Polymers for Advanced Technologies, 2020, 32(7), 2669-2675. https://doi.org/10.1002/pat.4999 https://www.scopus.com/record/display.uri?eid=2-s2.0-85087798854&origin=resultslist	(IF: 3.67; Percentile: Materials Science – 73%; Q2).		CiteScore 3.8; Percentile: Materials Science – 76%; Q1).	Akhmetzhan Ayatzhan, Ayezkhan Tashenov, Abeu Nurgeldi, Ospanova Zhanar, Toktarbay Zhexenbek, Abdiyev Kaldibek, Nuxat Nuraje	Корреспондент автор

Ізденуші Ж. Тоқтарбай

Бас ғалым хатшы Л.М. Шайкенова
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6	The new effective flocculants – Copolymers of N,N-dimethyl-N,N-diallylammonium chloride and N,N-dimethylacrylamide	Мақала	Colloids and Surfaces A: Physicochemical and Engineering Aspects. 2015, 480: 228-235. https://doi.org/10.1016/j.colsurfa.2015.04.025 https://www.scopus.com/record/display.uri?eid=2-s2.0-84937898747&origin=resultslist	(IF: 3; Percentile: Chemistry, Physical – 50,32%; Q2).		CiteScore 4.4; Percentile: Chemical Engineering – 64%; Q2).	Kaldibek Zh. Abdiyev, Zhexenbek Toktarbay , Akbota Zh. Zhenissova, Mariam kul B. Zhursumbaeva, Raya N. Kainazarova, Nurxat Nuraje	Теңавтор
7	Copolymerization of N,N-dimethyl-N,N-diallylammonium chloride with N,N-dimethylacrylamide	Мақала	Polymer Science, Ser. B. 2015. Vol. 57. No 3. P. 217-223. https://doi.org/10.1134/S156009041503001X https://www.scopus.com/authid/detail.uri?authorId=56638464800&origin=recordpage	(IF: 1.0; Percentile: Polymer Science – 15%; Q4).		CiteScore 1.1; Percentile: Materials Science – 48%; Q3).	Abdiyev, K. Zh, Toktarbay, Zh., Zhenissova, A. Zh., Zhursumbaeva M.B. Kainazarova R.N.[b]	Теңавтор
8	Stabilization of melon cloudy juice with biopolymer agar	Мақала	Eastern-European Journal of Enterprise Technologies, 4/11 (106) 2020, 31-38. https://doi.org/10.15587/1729-4061.2020.210503 https://www.scopus.com/record/display.uri?eid=2-s2.0-85096704303&origin=resultslist	Mechanical Engineering – 41%, Q2. Electrical and Electronic Engineering – 38%		CiteScore 2.2; Percentile: Applied Mathematics – 56%; Industrial and Manufacturing Engineering - 52% Q2.	Sagdat Tazhibayeva, Inabat Hamitova, Zhexenbek Toktarbay, Bakyt Tyussyupova, Kuanyshbek Musabekov, Gulnur Daribayeva	Теңавтор

Ізденуші Ж. Тоқтарбай

Бас ғалым хатшы Л.М. Шайкенова
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9	Wetting ability of a phytopreparation and their associates with polyelectrolytes	Мақала	Rasayan Journal of Chemistry. 2020, 13, 481 - 487. https://doi.org/10.31788/RJC.2020.1315566 https://www.scopus.com/record/display.uri?eid=2-s2.0-85084463913&origin=resultslist	(IF: 1.228; Percentile: General Chemistry– 35%; Q3).		CiteScore 1.9; Percentile: General Chemistry – 35%; Q3.).	Yessimova O., Kumargaliyeva S., Kerimkulova M., Mussabekov K., Toktarbay, Zh.	Корреспондент автор
10	Kinetic study of methane hydrate formation with the use of a surface baffle.	Мақала	Reaction Kinetics, Mechanisms and Catalysis, 2021, 134, 75-86. https://doi.org/10.1007/s11144-021-02058-w https://www.scopus.com/record/display.uri?eid=2-s2.0-85114165940&origin=resultslist	(IF: 1.8; Percentile: Chemistry, Physical – 15,23%; Q4).		CiteScore 3.3. Percentile: Chemistry – 40%; Q3). Chemical Engineering – 31%	Sotirios Nik. Longinos, Dimitra-Dionisia Longinou, Erdem Celebi, Zhexenbek Toktarbay, Mahmut Parlaktuna.	Теңавтор
11	Synthesis and Heavy-Metal Sorption Studies of N,N-Dimethylacrylamide Based Hydrogels.	Мақала	Polymers 2021, 13, 3084. https://doi.org/10.3390/polym13183084 https://www.scopus.com/record/display.uri?eid=2-s2.0-85115156048&origin=resultslist	(IF: 4.7; Percentile: Polymer Science – 82,63%; Q1).		CiteScore 5.7; Percentile: Materials Science – 77%; Q1).	Akhmetzhan, A.; Abeu, N.; Longinos, S.N.; Tashenov, A.; Myrzakhmetova,N.; Amangeldi, N.; Kuanyshova, Z.; Ospanova, Z. Toktarbay, Z.	Корреспондент автор

Ізденуші Ж. Тоқтарбай

Бас ғалым хатшы Л.М. Шайкенова

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12	The impact of methionine, tryptophan and proline on methane (95%)–propane (5%) hydrate formation.	Мақала	Reaction Kinetics, Mechanisms and Catalysis, 2021, 1-12, https://doi.org/10.1007/s11144-021-02089-3 https://www.scopus.com/record/display.uri?eid=2-s2.0-85117770236&origin=resultslist	(IF: 1.843; Percentile: Chemistry, Physical – 15,23%; Q4).		CiteScore 3.3; Percentile: Chemistry – 40%; Q3). Chemical Engineering – 31%	Longinos, S.N., Longinou, D.-D., Parlaktuna, M., Toktarbay, Z.	Тең автор
13	Flocculating properties of 2-Acrylamido-2-methyl-1-propane sulfonic acid-co-allylamine polyampholytic copolymers	Мақала	Polymer Bulletin, 2022, 1-16 https://doi.org/10.1007/s00289-021-03994-2 https://www.scopus.com/record/display.uri?eid=2-s2.0-85122676505&origin=resultslist	(IF: 3.2; Percentile: Polymer Science – 60,75%; Q2).		CiteScore 5.4; Percentile: Materials Science – 69%; Q2).	K. Zh. Abdiyev, Milan Maric, B. Ye. Orynbayev, Zh. Toktarbay, M. B. Zhursumbaeva, and N. Zh. Seitkaliyeva.	Корреспондент автор
14	A short review on the N,N-Dimethylacrylamide based hydrogels.	шолу	Gels 2021, 7, 234. https://doi.org/10.3390/gels7040234 https://www.scopus.com/record/display.uri?eid=2-s2.0-85121466383&origin=resultslist	(IF: 4.432; Percentile: Polymer Science – 68,95%; Q2).		CiteScore 4.2; Percentile: Materials Science – 65%; Q2).	Akhmetzhan Ayatzhan, Myrzakhmetova Nurbala, Amangeldi Nurgul, Kuanyshova Zhanar, Akimbayeva Nazgul, Dosmaganbetova Saule, Zhexenbek Toktarbay, Sotirios Nik. Longinos.	Корреспондент автор
15	Kinetic Analysis of Methane Hydrate Formation with Butterfly Turbine Impellers.	Мақала	Molecules 2022, 27, 4388. https://doi.org/10.3390/molecules27144388 . https://www.scopus.com/record/display.uri?eid=2-s2.0-85134480266&origin=resultslist	(IF: 4.6; Percentile: Chemistry, Multidisciplinary – 63,70%; Q2).		CiteScore 6.7; Percentile: Chemistry – 78%; Q1).	Longinos, S.N., Longinou, D.D., Myrzakhmetov N., Akimbayeva N., Zhursumbaeva, M., Abdiyev, K., Toktarbay, Z., Parlaktuna, M.,	Корреспондент автор

Ізденуші Ж. Тоқтарбай

Бас ғалым хатшы Л.М. Шайкенова

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16	Structure formation in suspensions and biocidal properties of copolymer of 2-acrylamido-2-methylpropanesulfonic acid and allylamine.	Мақала	Materials Today: Proceedings 71 (2022) 13–17. https://doi.org/10.1016/j.matpr.2022.06.050 2214-7853 https://www.scopus.com/record/display.uri?eid=2-s2.0-85131813664&origin=resultslist	Percentile: Materials Science – 58%; Q3).		CiteScore 3.2; Percentile: Materials Science – 58%; Q3).	Abdiyev, K. Zh, Zh Toktarbay, B. Ye Orynbayev, M. B. Zhursumbaeva, N. Zh Seitkaliyeva, and U. Nakan.	Корреспондент автор
17	Preparation and research of cosmetic products based on domestic raw materials	Мақала	Materials Today: Proceedings 71 (2022) 1–6. https://doi.org/10.1016/j.matpr.2022.05.086 2214-7853 https://www.scopus.com/record/display.uri?eid=2-s2.0-85130486434&origin=resultslist	Percentile: Materials Science – 42%; Q3).		CiteScore 3.2; Percentile: Materials Science – 42%; Q3).	Rakhymbay, A., O. Yessimova, S. Kumargaliyeva, R. Yessimbekova, Zhexenbek Toktarbay.	Корреспондент автор
18	Superhydrophobic SiO2/Trimethylchlorosilane Coating for Self-Cleaning Application of Construction Materials.	Мақала	Coatings. 2022, 12, 1422. https://doi.org/10.3390/coatings12101422 https://www.scopus.com/record/display.uri?eid=2-s2.0-85140771379&origin=resultslist	(IF: 3.4; Percentile: Materials Scince, Multidisciplinary – 52,71%; Q2).		CiteScore 4.7;Percentile: Materials Science – 62%; Q2).	Kurbanova, Aliya, Myrzakhmetov, Nurbala, Akimbayeva, Nazgul, Kishibayev Kazhmukhan, Nurbekova, Marzhan, Kanagat Yernar, Tursynva, Arailym, Zhunussova Tomiris, Seralin, Aidar, Kudaibergenov, Rabiga, Toktarbay Zhexenbek, Toktarbaiuly, Olzat	Корреспондент автор
19	Mechanically-Robust Electrospun	Мақала	Environmental Research 220(2023)	(IF: Percentile:		CiteScore12.6 ;	Marat Nueraji, Zhexenbek Toktarbay,	Корреспондент автор

Ізденуші Ж. Тоқтарбай

Бас ғалым хатшы Л.М. Шайкенова

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	Nanocomposite Fiber Membranes for Oil and Water Separation.		115212. https://doi.org/10.1016/j.envres.2023.115212 https://www.scopus.com/record/display.uri?eid=2-s2.0-85146156638&origin=resultslst	Environmental Science– 95,96%; Q1). Health, Environmental and Occupational Health – 96.2%		Percentile: Environmental Science– 93%; Q1). Public Health, Environmental and Occupational Health – 96%	Aida Ardakkyzy, Deepak Sridhar, Hassan Algadi, Saligerey Adilov, and Zhanhu Guo.	
20	A Novel Cationic Polymer Surfactant for Regulation of the Rheological and Biocidal Properties of the Water-Based Drilling Muds	Мақала	Polymers, 2023, 15(2), 330. https://doi.org/10.3390/polym15020330 https://www.scopus.com/record/display.uri?eid=2-s2.0-85146727457&origin=resultslist	(IF: 4.7; Percentile: Polymer Science – 80,5%; Q1).		CiteScore 8; Percentile: Materials Science – 80%; Q1).	Kaldibek Abdiyev, Nurgul Seitkaliyeva, Milan Maric, Baurzhan Orynbaev, Mariamkul Zhursumbaeva, Zhexenbek Toktarbay	Корреспондент автор
21	An overview of polymer foaming assisted by supercritical fluid	шолу	Advanced Composites and Hybrid Materials, 2023 6(6). https://doi.org/10.1007/s42114-023-00790-6 https://www.scopus.com/record/display.uri?eid=2-s2.0-85176465053&origin=resultslist	(IF: 23.2; Percentile: Materials Science – 98,57%; Q1).		CiteScore 26; Percentile: Materials Science – 98%; Q1).	Mengyao Dong, Gang Wang, Xiangning Zhang, Daqing Tan, Jaya Prasanna Kumar D, Juanna Ren, Henry Colorado, Hua Hou, Zhexenbek Toktarbay Z. Zhanhu Guo	Корреспондент автор
22	Pervaporative desulfurization: a comprehensive review of principles, advances, and applications	Мақала	Eurasian Journal of Chemistry, 2023, 4(112), 112-122. https://doi.org/10.31489/2959-0663/4-23-10 https://www.scopus.com/record/display.uri?eid=2-s2.0-	(Percentile: Chemistry – 9%; Q4).		CiteScore 0.5; Percentile: Chemistry – 9%; Q4).	Ospanova, A., Ardakkyzy, A., Kurbanova, A., Kanagat, Y., Abutalip, M., Toktarbay, Z. Nuraje, N	Корреспондент автор

Ізденуші Ж. Тоқтарбай

Бас ғалым хатшы Л.М. Шайкенова

06.12.2024

			85180443185&origin=resultslist					
23	Desert water saving and transportation for enhanced oil recovery: bridging the gap for sustainable oil recovery	Мақала	Eurasian Chemico-Technological Journal, 2023, 25(3), 193-200. https://doi.org/10.18321/ectj1522 https://www.scopus.com/record/display.uri?eid=2-s2.0-85179967747&origin=resultslist	(IF: 0.5; Percentile: Chemistry, Multidisciplinary– 14,50%; Q4).		CiteScore 1.1; Percentile: Materials Science – 18%; Q4).	Toktarbaiuly, O., Kurbanova, A., Imekova, G., Abutalip, M., & Toktarbay, Z.	Корреспондент автор
24	Boosting microwave absorption performance of bio-gel derived co/c nanocomposites	Мақала	Engineered Science, 2023, 26, 988 https://doi.org/10.18321/ectj1522 https://www.scopus.com/record/display.uri?eid=2-s2.0-85178282260&origin=resultslist	(IF: 14.9 Percentile: General Engineering – 96%; Q1).		CiteScore 14.9; Percentile: Materials Science – 91%; Q1).	Zhong, Y., Liu, D., Yang, Q., Qu, Y., Yu, C., Yan, K., Toktarbay, Z.	Корреспондент автор
25	Carboxymethyl chitosan promotes biofilm-formation of cryptococcus laurentii to improve biocontrol efficacy against penicillium expansum in grapefruit	Мақала	Advanced Composites and Hybrid Materials 2024 (1), 7. hhttps://doi.org/10.1007/s42114-023-00828-9 https://www.scopus.com/record/display.uri?eid=2-s2.0-85183323349&origin=resultslist	(IF: 23.2; Percentile: Materials Science – 98,57%; Q1).		CiteScore 26; Percentil Materials Science – 98%; Q1).	Wu, Hua-yu , Fang Wang, Le Yang, Lin Chen, Jun-rong Tang, Yun Liu, Di Liu, Toktarbay, Z.	Тең автор
26	Enhanced Oil Recovery: Techniques, Strategies, and Advances	шолу	ES Mater. Manuf., 2024, 23,1005. https://dx.doi.org/10.30919/esmm1005 https://www.scopus.co	(IF: 14.4 Percentile: Materials Science - 95%; Q1		CiteScore 14.4 : Percentile: Materials Science - 95%; Q1	Damir Karimov, Zhexenbek Toktarbay	Корреспондент автор

Ізденуші Ж. Тоқтарбай

Бас ғалым хатшы Л.М. Шайкенова

06.12.2024

			m/record/display.uri?eid=2-s2.0-85188131964&origin=resultslist					
27	Structural Studies and Applications of Sulfobetaine-Based Polybetaines at Interfaces	Мақала	Eurasian Journal of Chemistry, 2024, 29(1 (113)), pp.24-32 https://doi.org/10.31489/2959-0663/1-24-3 https://www.scopus.com/record/display.uri?eid=2-s2.0-85189030408&origin=resultslist	(IF: 0.5; Percentile: Chemistry, Multidisciplinary– 14,50%; Q4).		CiteScore 0.5; Percentile: Chemistry – 9%; Q4).	Zhengis, A., Amrenova, Y., Yergesheva, A., Kanzhigitova, D., Imekova, G., Toktarbay, Z., Toktarbaiuly, O., Abutalip, M. Nuraje, N.	Тең автор
28	A Review on Nitrogen Flooding for Enhanced Oil Recovery	шолу	ES Materials & Manufacturing, 2023 22, 968 http://dx.doi.org/10.30919/esmm968 https://www.scopus.com/record/display.uri?eid=2-s2.0-85183381635&origin=resultslist	(IF: 14.4 Percentile: Materials Science - 95%; Q1		CiteScore 14.4; Percentile: Materials Science - 95%; Q1	Tileuberdi, N., Mashrapova, M. Toktarbay, Z.	Корреспондент автор
29	High-Sensitivity Electrochemical Detection of Chlorogenic Acid Based on Pt@r-GO@MWCNTs Ternary Nanocomposites Modified Electrodes	Мақала	Engineered Science 30 (2024): 1178. http://dx.doi.org/10.30919/es1178 https://www.scopus.com/record/display.uri?eid=2-s2.0-85201087987&origin=resultslist	(IF: 14.9; Percentile: General Engineering – 96%; Q1).		CiteScore 14.9; Percentile: Materials Science – 91%; Q1).	Bakytkarim, Y., S. Tursynbolat, Zh S. Mukatayeva, Ye Tileuberdi, N. A. Shadin, Zh M. Assirbayeva, L. S. Wang, L. A. Zhussupova, Zhexenbek Toktarbay	Корреспондент автор

АДАМ РЕСУРСТАРЫН ДАМЫТУ ДЕПАРТАМЕНТІ КАДРЛЫҚ ЖҰМЫС БАСҚАРМАСЫ

Ізденуші Ж. Тоқтарбай

Бас ғалым хатшы Л.М. Шайкенова

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30	Enhancing Road Durability and Safety: A Study on Silica-Based Superhydrophobic Coating for Cement Surfaces in Road Construction	Мақала	Engineered Science. 2024, 30, 1221. http://dx.doi.org/10.30919/es1221 https://www.scopus.com/record/display.uri?eid=2-s2.0-85206144087&origin=resultslist	(IF: 14.9; Percentile: General Engineering – 96%; Q1).		CiteScore 14.9; Percentile: Materials Science – 91%; Q1).	Nazerke Kydyrbay, Enoch Adotey, Mergen Zhazitov, Zhaksylyk Suiindik, Zhexenbek Toktarbay, Nurxat Nuraje, Olzat Toktarbaiuly	Тең автор
31	Synthesis and Characterization of N,N-Dimethylacrylamide and [(3-Methacryloyl-amino)propyl]trimethylammonium Chloride Copolymers: Kinetics, Reactivity, and Biocidal Properties.	Мақала	Engineered Science. 2024, 30, 1217. http://dx.doi.org/10.30919/es1217 https://www.scopus.com/record/display.uri?eid=2-s2.0-85205878598&origin=resultslist	(IF: 14.9; Percentile: General Engineering – 96%; Q1).		CiteScore 14.9; Percentile: Materials Science – 91%; Q1).	K. Zh. Abdiyev, M. B. Zhursumbayeva, N. Zh. Seitkaliyeva, G. K. Kussainova, M. N. Mohamad Ibrahim, D. N. Shakhmetova, M. Ye. Yermaganbetov, Zh. Toktarbay	Корреспондент автор
32	A Polyampholyte based on Itaconic acid and [(3-methacryloylamino)propyl]-Trimethylammonium Chloride: Synthesis and Study of Biocidal Properties.	Мақала	ES Materials & Manufacturing, 2024, 25, 1218. http://dx.doi.org/10.30919/esmm1218 https://www.scopus.com/record/display.uri?eid=2-s2.0-85206533922&origin=resultslist	(IF: 5.22; Percentile: Materials Science - 95%; Q1		CiteScore 14.4; Percentile: Materials Science - 95%; Q1	K. Zh. Abdiyev, G. K. Kussainova, M. N. Mohamad Ibrahim, M. B. Zhursumbayeva, N. Zh. Seitkaliyeva, T. M. Seilkhanov, D. N. Shakhmetova, Zh. Toktarbay.	Корреспондент автор

Ізденуші Ж. Тоқтарбай

Бас ғалым хатшы Л.М. Шайкенова

06.12.2024

33	The State of the Art of the Mining and Metallurgical Industry in Kazakhstan and Future Perspectives: A Systematic Review	шолу	ES Materials & Manufacturing, 2024, 25, 1219 http://dx.doi.org/10.30919/esmm1219 https://www.scopus.com/record/display.uri?eid=2-s2.0-85206267669&origin=resultslist	(IF: 5.22; Percentile: Materials Science - 95%; Q1		CiteScore 14.4; Percentile: Materials Science - 95%; Q1	Makhabbat Kunarbekova, Yelriza Yeszhan, Saule Zharylkan, Mukhtar Alipuly, Ulan Zhantikeyev, Aigul Beisebayeva, Kenes Kudaibergenov, Kanay Rysbekov, Zhexenbek Toktarbay, Seitkhan Azat	Теңавтор
34	Selective Separation of Thiophene Derivatives Using Metal–Organic Frameworks-Based Membranes	Мақала	ACS Omega. 2024, 9, 41, 42353–42360 hhttps://doi.org/10.1021/acsomega.4c05506 https://www.scopus.com/record/display.uri?eid=2-s2.0-85204871866&origin=resultslist	(IF: 3.7; Percentile: Chemistry, Multidisciplinary - 63%; Q2		CiteScore 6.6; Percentile: Chemistry – 76%; Q1).	Ospanova, A., Kassym, K., Kanzhigitova, D., Orazbek, T., Ardakkyzy, A., Toktarbay, Z., Nuraje, N	Теңавтор
35	Zinc selenide/cobalt selenide in nitrogen-doped carbon frameworks as anode materials for high-performance sodium-ion hybrid capacitors	Мақала	Advanced Composites and Hybrid Materials, 2024, 7(5), 1-11. https://doi.org/10.1007/s42114-024-00956-w https://www.scopus.com/record/display.uri?eid=2-s2.0-85204298628&origin=resultslist	(IF: 23.2; Percentile: Materials Science – 98,57%; Q1).		CiteScore 26; Percentile: Materials Science – 98%; Q1).	Gao, L., Cao, M., Zhang, C., Li, J., Zhu, X., Guo, X., Toktarbay, Z.	Теңавтор
36	Integration of element codoping and electron-donor functional groups into metal–organic framework to improve	Мақала	Advanced Composites and Hybrid Materials, 2024, 7(5), 161. https://doi.org/10.1007/s42114-024-00963-x. https://www.scopus.co	(IF: 23.2; Percentile: Materials Science – 98,57%; Q1).		CiteScore 26; Percentile: Materials Science – 98%; Q1).	Wang, X., Song, X., Abo-Dief, H. M., Alshammari, D. A., Murugadoss, V., Toktarbay, Z., Zhou, Z	Теңавтор

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	photoelectrochemical water oxidation of hematite photoanode		m/record/display.uri?eid=2-s2.0-85205936603&origin=resultslist					
37	Polymerization Dynamics of Zwitterionic Monomers with Polyacrylamide for Enhanced Oil Recovery	Мақала	Engineered Science, 2024, 31, 1260. http://dx.doi.org/10.30919/es1260 https://www.espublisher.com/journals/volume articles/engineered-science/2024/volume-31	(IF: 14.9; Percentile: General Engineering – 96%; Q1).		CiteScore 14.9; Percentile: Materials Science – 91%; Q1).	Gulim Imekova, Damir Karimov, Nurxat Nuraje, Zhexenbek Toktarbay.	Корреспондент автор
38	Temperature-sensitive shape memory polyamide elastomers with tunable segments: achieving excellent performances and application prospects.	Мақала	Advanced Composites and Hybrid Materials. 2024, 7, 240. https://doi.org/10.1007/s42114-024-01064-5 https://www.scopus.com/record/display.uri?eid=2-s2.0-85209128121&origin=resultslist	(IF: 23.2; Percentile: Materials Science – 98,57%; Q1).		CiteScore 26; Percentile: Materials Science – 98%; Q1).	Yuan, C., Li, Y., Xue, J. Zhexenbek Toktarbay	Корреспондент автор
39	Effects of Electrospinning Parameters on the Morphology of Electrospun Fibers	Мақала	Eurasian Chemico-Technological Journal, 2024, 26(3), 105–111. https://doi.org/10.18321/ectj1634. https://www.scopus.com/record/display.uri?eid=2-s2.0-85208444343&origin=resultslist	(IF: 0.5; Percentile: Chemistry, Multidisciplinary– 14,50%; Q4).		CiteScore 1.1; Percentile: Materials Science – 18%; Q4).	Ardakkyzy, A., Nuraje, N., Toktarbay, Z.	Корреспондент автор

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40	Ultrasensitive and simultaneous detection for bioactive compounds of baicalein and chrysin in traditional Chinese medicine via Bi2MoO6-MWCNTs based sensing platform	Мақала	Advanced Composites and Hybrid Materials. 2024, 7, 223. https://doi.org/10.1007/s42114-024-01003-4 https://www.scopus.com/record/display.uri?eid=2-s2.0-85208729312&origin=resultslist	(IF: 23.2; Percentile: Materials Science – 98,57%; Q1).		CiteScore 26; Percentile: Materials Science – 98%; Q1).	Jiang, Y., Sima, Y., Alomar, T.S. Zhexenbek Toktarbay.	Теңавтор
41	Effect of surface grafting on the oil–water mixture passing through a nanoslit: a molecular dynamics simulation study	Мақала	Advanced Composites and Hybrid Materials. 2024, 7, 233. https://doi.org/10.1007/s42114-024-01055-6. https://www.scopus.com/record/display.uri?eid=2-s2.0-85210147805&origin=resultslist	(IF: 23.2; Percentile: Materials Science – 98,57%; Q1).		CiteScore 26; Percentile: Materials Science – 98%; Q1).	Tian, W., Wang, Y., Toktarbay, Z.	Корреспондент автор

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ӘЛ-ФАРАБИ АТЫНДАҒЫ ҚАЗАҚ ҰЛТТЫҚ УНИВЕРСИТЕТІ
Тоқтарбай Жексенбектің
ғылыми еңбектер тізімі

№	Жарияланымның атауы	Баспа, журнал атауы (№, жылы), авторлық куәлік нөмірі	Бірлескен авторлар
1	Poly (DADMAC-Co-VEMEA): Synthesis and Flocculation Properties	*International Journal of Biology and Chemistry* 11 (2):108-16. https://doi.org/10.26577/ijbch-2018-2-334 https://www.researchgate.net/publication/331201920_Poly_DADMAC-co-_VEMEA_Synthesis_and_Flocculation_Properties	Dauletov, Ye. A., M. Bajayo-Lugo, K. Abdiyev, N. Nuraje
2	Synthesis and flocculating properties of the Copolymer of N,N-dimethyl-N,N-diallylammonium chloride and vinylether of monoethanolamine	Herald of the Kazakh-British Technical University. 2017. № 2,3 (41-42). P. 40-47. https://www.researchgate.net/publication/332203879_Copolymers_of_Diallyldimethylammonium_Chloride_and_Vinyl_Ether_of_Monoethanolamine_Synthesis_Flocculating_and_Antimicrobial_Properties	Dauletov Ye., AbdiyevK.Zh., NurxatNuraje, Zhursumbaeva M.B.
3	Modified ethylene-vinyl acetate copolymer as a depressant of pour point for waxy oil.	Химический журнал Казахстана, 2018, № 3, с 266-272. https://chemjournal.kz/index.php/journal/article/view/351	S.S. Kozhabekov, A.A. Zhubanov
4	Synthesis of N,N-dimethylacrylamide based hydrogels and investigation its swelling properties.	Herald of the Kazakh-British technical university, №2 (53), 2020 p. 75-81. https://vestnik.kbtu.edu.kz/jour/article/view/150	Alimbek B., Akhmetzhan A., Tashenov A., Nuraje N.
5	Investigation of dimethyl diallylammonium chloride and dimethyl acrylamide synthesis and kinetics	Herald of the Kazakh-British technical university, №2 (53), 2020 P. 141 – 146. https://vestnik.kbtu.edu.kz/jour/article/view/160/162	E. Syrgabek, A. Akhmetzhan, Zh. Toktarbay, A. Tashenov, N. Nuraje
6	Obtaining small-sized heat-energy briquette of carbon-free flame.	ПЛАЗМОХИМИЯ 20 (2022) 213-218. https://doi.org/ 10.18321/cpc548. https://www.researchgate.net/publication/365316267_Obtaining_small-sized_heat-energy_briquette_of_carbon-free_flame	K. Zhumakhan, E. Tileuberdi, M.A. Biysenbayev, M. Abutalip
7	Copolymer based on [(3-methacryloylamino)propyl] trimethylammonium chloride as a flocculant for industrial water treatment.	*Chem. J. Kaz.*, 2024, 3*(87)*, 14-23. DOI: https://doi.org/10.51580/2024-3.2710-1185.29 https://chemjournal.kz/index.php/journal/article/view/881	Kussainova G., Seitkaliyeva N., Zhursumbayeva M., Mohamad Ibrahim M.N., Abdiyev K.

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Патенттер мен өнертабыстар

№	Жарияланымның атауы	Баспа, журнал атауы (№, жылы), авторлық куәлік нөмірі	Бірлескен авторлар
1	Патент РК на изобретение по заявке	№ 34203 № 2018/0488.1. Дата подачи заявки: 10.07.2018.	Орынбаев Б.Е. (KZ), Токтарбай Ж. (KZ), Абдиев К.Ж.(KZ)
2	Патент РК на изобретение по заявке. “Сополимер N-[(3-диме-тиламино)пропил]мета к-риламида с N,N-диме-тил-N,N-диаллиламмо-ний хлоридом”	№ 34204. № 2018/0614.1. Дата подачи заявки: 05.09.2018.	Орынбаев Б.Е. (KZ), Сейткалиев Н.Ж. (KZ), Токтарбай Ж. (KZ), Журсумбаева М.Б. (KZ), Абдиев К.Ж. (KZ).
3	ПАЙДАЛЫ МОДЕЛЬГЕ Патент “Цвиттерионды сополимерлерді алу тәсілі Способ получения цвиттерионных сополимеров Method for preparation of zwitterionic copolymers.”	№ 9356. (21) 2024/0419.2 (22) 19.03.2024 (45) 12.07.2024	Тоқтарбай Жексенбек (KZ), Нуражи Нуршат (US) Әбутәліп Мүнзия (KZ) Имекова Гулим (KZ) Каримов Дамир (KZ).

Ізденуші Ж. Токтарбай

Бас ғалым хатшы Л.М. Шайкенова

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