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2-қосымша
Форма

Халықаралық рецензияланатын басылымдағы жарияланымдар тізімі

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№ р/ н	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) процентілі және ғылым саласы*	Авторлардың АЖТ (үміткердің АЖТ сызу)	Үміткердің ролі (теңавтор, бірінші автор немесе корреспондент үшін автор)

1	Concurrent hetero-/homo-geneous electrocatalysts to bi-phasically mediate sulfur species for lithium-sulfur batteries	мақала	Journal of Energy Chemistry, 2024. 10.1016/j.jechem.2024.01.072	13.1, Q1. Energy Engineering	0	19.1, 96% Energy Engineering and Power Technology	Rui-Bo LingHu, Jin-Xiu Chen, Jin-Hao Zhang, Bo-Quan Li, Qing-Shan Fu, Gulnur Kalimuldina, Geng-Zhi Sun, Yunhu Han, Long Kong	теңавтор
2	Room temperature growth of NiS hierarchical nanoflowers on the flexible electrode surface as a cathode for lithium-ion batteries	мақала	Materials Letters, 2024	3, Q2, Materials	0	5.8, 78%	Nurbolat Issatayev, Assyl Adylkhanova, Mohammed Salah, Zhumabay Bakenov, Gulnur Kalimuldina	корреспонденция үшін автор
3	Lithium-ion batteries for low-temperature applications: Limiting factors and solutions.	мақала	Journal of Power Sources, 557, 232550.	9.2, Q1, Materials	0	15.9, 96%	Belgibayeva, A., Rakhmetova, A., Rakhatkyzy, M., Kairova, M., Mukushev, I., Issatayev, N., Kalimuldina, G., Nurpeissova, A., Sun, Y.-K., & Bakenov, Z.	теңавтор
4	Synergetic Effect of α -ZrP Nanosheets and Nitrogen-Based	мақала	ACS Applied Materials & Interfaces, 15(13), 17054–17069.	9.6, Q1, Materials	0	15.7, 93%	Han, S., Yang, F., Li, Q., Sui, G.,	теңавтор

	Flame Retardants on Thermoplastic Polyurethane.						Kalimuldina, G., & Araby, S	
5	A review of piezoelectric PVDF film by electrospinning and its applications	мақала	Sensors, 20(18), 5214,	4.42, Q1, Instrumentation	0	6.8, 87% Instrumentation	Kalimuldina Gulnur; Turdakyn Nursultan; Abay Inkar; Medeubayev Alisher; Nurpeissova Arailym; Adair Desmond; Bakenov Zhumabay	бірінші автор және корреспондентия үшін автор
6	Synthesis of nitrogen-doped oxygen-deficient TiO ₂ -x/reduced graphene oxide/sulfur microspheres via spray drying process for lithium-sulfur batteries.	мақала	Electrochimica Acta, 326, 134968	6.6, Q1, General Chemical Engineering	0	12.8, 93%	Chen, G., Li, J., Liu, N., Zhao, Y., Tao, J., Kalimuldina, G., Zhang, Y	теңавтор
7	Morphology and dimension variations of copper sulfide for high-performance electrode in rechargeable batteries: a review	мақала	ACS Applied Energy Materials, 3(12), 11480-11499.	6.4, Q1, Materials Chemistry	0	9.5, 89% Materials Chemistry	Kalimuldina, G., Nurpeissova, A., Adylkhanova, A., Adair, D., Taniguchi, I., & Bakenov, Z.	бірінші автор

8	Structural and chemical modifications towards high-performance of triboelectric nanogenerators	мақала	Nanoscale Research Letters 16 (1), 122	5.4, Q1, Materials	0	11.3 94% Condensed Matter Physics	Y Nurmakanov, G Kalimuldina, G Nauryzbayev, D Adair, Z Bakenov	корреспонденция үшін автор
9	Carbon nanotubes assembled on porous TiO ₂ matrix doped with Co ₃ O ₄ as sulfur host for lithium–sulfur batteries	мақала	Nanotechnology, 2020	3.35, Q1, Mechanical Engineering	0	6.7, 83% Mechanical Engineering	W Qiu, J Li, Y Zhang, G Kalimuldina, Z Bakenov	теңавтор
10	Preparation of a piezoelectric PVDF sensor via electrospinning.	мақала	Materials Today: Proceedings, 49, 2478–2481.	Q2, Materials	0	3.2	Turdakyn, N., Medeubayev, A., Abay, I., Adair, D., & Kalimuldina, G	корреспонденция үшін автор
11	Three-dimensional foam-type current collectors for rechargeable batteries: A short review.	мақала	Journal of Power Sources Advances, 10, 100065.	4.5, Q1, Energy Engineering and Power Technology	0	5.8, 71% Energy Engineering and Power Technology	Issatayev, N., Nuspeissova, A., Kalimuldina, G., & Bakenov, Z.	корреспонденция үшін автор
12	3D Hierarchical Nanocrystalline CuS Cathode for Lithium Batteries	мақала	Materials, 14(7), 1615.	3.8, Q2, Condensed Matter Physics	0	5.2. 70% Condensed Matter Physics	Kalimuldina, G., Nurpeissova, A., Adylkhanova, A., Issatayev, N., Adair, D., & Bakenov, Z.	бірінші автор

13	Biomass-Derived Porous Carbon from Agar as an Anode Material for Lithium-Ion Batteries.	мақала	Nanomaterials, 12(1), 22.	5.3, Q1, Chemical Engineering	0	7.4	Issatayev, N., Kalimuldina, G., Nurpeissova, A., & Bakenov, Z.	корреспонденция үшін автор
14	Multifunctional, flexible and mechanically resilient porous polyurea/graphene composite film.	мақала	Journal of Industrial and Engineering Chemistry, 105, 549–562.	5.2, Q1, Engineering	0	6.1, 92%	Cui, X., Zhang, C., Araby, S., Cai, R., Kalimuldina, G., Yang, Z., & Meng, Q.	тенавтор
15	Sulfur-rich CuS _{1+x} cathode for lithium batteries	мақала	Materials Letters, 282, 128705.	3, Q2, Materials	0	5.8, 78%	Kalimuldina, G., Taniguchi, I.	бірінші автор
16	Facile Synthesis of Binder-Free Three-Dimensional Cu _x S Nanoflowers for Lithium Batteries.	мақала	Frontiers in Energy Research, 8.	3.4, Q2, Energy	0	42%	Adylkhanova, A., Nurpeissova, A., Adair, D., Bakenov, Z., Taniguchi, I., & Kalimuldina, G.	корреспонденция үшін автор
17	Room temperature growth of NiS hierarchical nanoflowers on the flexible electrode surface as a cathode for lithium-ion batteries.	мақала	Materials Letters, 354, 135341.	3, Q2, Materials	0	5.8, 78%	Issatayev, N., Adylkhanova, A., Salah, M., Bakenov, Z., & Kalimuldina, G.	корреспонденция үшін автор
18	Enhancing low-temperature characteristics of	мақала	Electrochemistry Communications, 157, 107606.	5.4, Q1, Materials Science	0	9.2, 86%	Rakhatkyzy, M., Belgibayeva, A.,	корреспонденция үшін автор

	graphite anode by comprehensive modification of electrolyte.						Kalimuldina, G., Nurpeissova, A., & Bakenov, Z.	
19	Investigation of electrospun piezoelectric P(VDF-TrFE) nanofiber-based nanogenerators for energy harvesting.	мақала	Energy Reports, 10, 628–636.	5.2, Q2, General Energy	0	5.6, 68% General Energy	Turdakyn, N., Bekezhankyzy, Z., Araby, S., Montazami, R., Bakenov, Z., & Kalimuldina, G.	корреспонденция үшін автор
20	Electrophoretic Deposition of Poly(ethylene oxide) Gel-Polymer Electrolyte for 3D NiO/Ni Foam Anode Based Lithium-Ion Batteries.	мақала	Journal of The Electrochemical Society, 170(10), 100501.	3.9, Q1, Electrochemistry	0	7.2, 81%	Arinova, A., Kalimuldina, G., Nurpeissova, A., & Bakenov, Z.	теңавтор
21	Free-standing SnSe@C nanofiber anode material for low-temperature lithium-ion batteries.	мақала	Journal of Power Sources Advances, 24, 100128.	4.5, Q1, Energy Engineering and Power Technology	0	5.8, 71% Energy Engineering and Power Technology	Rakhmetova, A., Belgibayeva, A., Kalimuldina, G., Nurpeissova, A., & Bakenov, Z.	корреспонденция үшін автор
22	Synthesis of Free-Standing Tin Phosphide/Phosp	мақала	Small. 2023	13.3, Q1, Engineering	0	19, 97%	Belgibayeva, A., Rakhmatkyzy, M., Rakhmetova,	теңавтор

	hate Carbon Composite Nanofibers as Anodes for Lithium-Ion Batteries with Improved Low-Temperature Performance.					Engineering (miscellaneous)	A., Kalimuldina, G., Nurpeissova, A., & Bakenov, Z.	
23	Key factors and performance criteria of wearable strain sensors based on polymer nanocomposites.	мақала	Nano Futures, 7(2), 022001	2.1, Q2, Nano Energy	0	4.3	Zhagiparova, A., Kalimuldina, G., Diaby, A. L., Abbassi, F., Ali, M. H., & Araby, S.	теңавтор
24	Polyacrylonitrile-Polyvinyl Alcohol-Based Composite Gel-Polymer Electrolyte for All-Solid-State Lithium-Ion Batteries.	мақала	Polymers, 14(23), 5327.	5.0, Q1, Polymer Science	0	6.6, 76%	Tleukenov, Y.-T., Kalimuldina, G., Arinova, A., Issatayev, N., Bakenov, Z., & Nurpeissova, A.	корреспонденция үшін автор
25	Flexible carbon cloth-based single-electrode triboelectric nanogenerators with incorporated TiO nanoparticles.	мақала	Energy Reports, 8, 15048–15056.	5.2, Q2, General Energy	0	5.6, 68% General Energy	Kruchinin, R., Nurmakanov, Y., Nauryzbayev, G., Adair, D., Bakenov, Z., & Kalimuldina, G.	корреспонденция үшін автор
26	Preparation of a Ni ₃ Sn ₂ alloy-type anode	мақала	RSC Advances, 12(43), 27899–27906.	3.9, Q2, Chemistry	0	6.8, 82%	Ibadulla, N., Belgibayeva, A.,	корреспонденция үшін автор

	embedded in carbon nanofibers by electrospinning for lithium-ion batteries.						Nurpeissova, A., Bakenov, Z., & Kalimuldina, G.	
27	Investigating the feasibility of energy harvesting using material work functions.	мақала	Materials Today: Proceedings, 49, 2501–2505.	Q2, Materials	0	3.2	Kenzhekhanov, T., Abduvali, D., Kalimuldina, G., & Adair, D.	теңавтор
28	NiCo2S4 Nanocrystals on Nitrogen-Doped Carbon Nanotubes as High-Performance Anode for Lithium-Ion Batteries.	мақала	Nanoscale Research Letters, 16(1), 105.	5.4, Q1, Materials	0	11.3 94% Condensed Matter Physics	Han, H., Song, Y., Zhang, Y., Kalimuldina, G., & Bakenov, Z.	теңавтор
29	3D Hierarchical Nanocrystalline CuS Cathode for Lithium Batteries.	мақала	Materials, 14(7), 1615.	3.8, Q2, Condensed Matter Physics	0	5.2. 70% Condensed Matter Physics	Kalimuldina, G., Nurpeissova, A., Adylkhanova, A., Issatayev, N., Adair, D., & Bakenov, Z.	бірінші автор
30	Sulfur-rich CuS _{1+x} cathode for lithium batteries.	мақала	Materials Letters, 282, 128705.	3, Q2, Materials	0	5.8, 78%	Kalimuldina, G., & Taniguchi, I.	бірінші автор
31	Onion-Structured Si Anode	мақала	Nanomaterials, 10(10), 1995. 2020	5.3, Q1, Chemical Engineering	0	7.4	Nurpeissova, A., Mukanova, A.,	теңавтор

	Constructed with Coating by Li ₄ Ti ₅ O ₁₂ and Cyclized-Polyacrylonitrile for Lithium-Ion Batteries.						Kalimuldina, G., Umirov, N., Kim, S.-S., & Bakenov, Z.	
32	Synthesis and electrochemical characterization of stoichiometric Cu ₂ S as cathode material with high rate capability for rechargeable lithium batteries	мақала	Journal of Power Sources, 2016 10.1016/j.jpowsour.2016.09.047	9.2, Q1, Electrical and Electronic Engineering	0	15.9, 96% Electrical and Electronic Engineering	Gulnur Kalimuldina, Izumi Taniguchi	бірінші автор
33	Synthesis and electrochemical characterization of stoichiometric Cu ₂ S as cathode material with high rate capability for rechargeable lithium batteries	мақала	Journal of materials chemistry A, 2017 10.1039/C7TA00614D	11.9, Q1. Chemistry	0	22, 96% General Materials Science	Gulnur Kalimuldina, Izumi Taniguchi	бірінші автор
34	High performance stoichiometric Cu ₂ S cathode on carbon fiber current collector for lithium batteries	мақала	Electrochimica Acta, 2017. 10.1016/j.electacta.2016.12.058	6.6, Q1, General Chemical Engineering	0	12.8, 93%	Gulnur Kalimuldina, Izumi Taniguchi	бірінші автор

35	Electrochemical characterization of non-stoichiometric Cu ₂ S x cathode for lithium batteries	мақала	Journal of Solid State Electrochemistry, 2017. 10.1007/s10008-017-3625-0	2.5, Q1, Electrical and Electronic Engineering	0	4.9, 68% Electrical and Electronic Engineering	Gulnur Kalimuldina, Izumi Taniguchi	бірінші автор
36	Modified textile fabric-based wearable triboelectric	мақала	Доклады НАНПК”, 2022. doi.org/10.32014/2518-1483_2022_3_119-131.	0	0	0	Kalimuldina G.S., Nurmakanov Y.Y., Kruchinin R.P.	бірінші автор және корреспондентия үшін автор
37	Wearable textile PDMS-PPy/Nylon fiber-based triboelectric nanogenerator	мақала	“Доклады НАНПК”, 2021. 10.32014/2021.2518-1483.96	0	0	0	Nurmakanov Y.Y., Kalimuldina G.S., Kruchinin R.P.	корреспондентия үшін автор