Список публикаций в международных рецензируемых изданиях

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Таблица 1 – 30*научных статей в изданиях, рекомендуемых уполномоченным органом согласноподпункту2)пункта5-1

№ п/п	Название публикации	Тип публикации (статья, обзор и т.д.)	Наименование журнала, год публикации (согласно базам данных), DOI	Импакт-фактор журнала, квартиль и область науки* по данным Journal Citation Reports (Жорнал Цитэйшэн Репортс) за год публикации	Индекс в базе данных Web of Science Core Collection (Веб оф Сайенс Кор Коллекшн)	CiteScore (СайтСкор) журнала, процентиль и область науки* по данным Scopus (Скопус) за год публикации	ФИО авторов (подчеркнуть ФИО претендента)	Роль претендента (соавтор, первый автор или автор для корреспонденции)
1.	Ensemble feature selection via CoCoSo method extended to interval-valued intuitionistic fuzzy environment	статья	Mathematics and Computers in Simulation, 2025. DOI: 10.1016/j.matcom.2024.09.023	4.4 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 8.9; CiteScoreTracker 2024 = 9.5; Applied Mathematics,	K. Janani, S. S. Mohanrasu, **A. Kashkynbayev**, R. Rakkiyappan.	соавтор

						96%		
2.	Synchronization of fuzzy reaction-diffusion neural networks via semi-intermittent hybrid control	статья	Journal of Applied Mathematics and Computing, 2025, DOI: 10.1007/s12190-024-02234-w	2.4 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 4.2; CiteScoreTracker 2024 = 4.4; Applied Mathematics, 79%	S. Kathiresan, **A. Kashkynbayev**, S. S. Mohanrasu, R. Rakkiyappan.	соавтор
3.	Finite-Time Stability of Impulsive and Switched Hybrid Systems With Delay-Dependent Impulses	статья	IEEE/CAA Journal of Automatica Sinica, 2025, DOI: 10.1109/JAS.2024.124758	15.3 (2023); Q1; Automation and Control Systems	Science Citation Index Expanded	CiteScore (2023) = 23.5; CiteScoreTracker 2024 = 28.1; Control and Optimization, 98%	T. Zhang, J. Cao, M. Abdel-Aty, **A. Kashkynbayev**.	соавтор
4.	Global practical finite-time synchronization of disturbed inertial neural networks by delayed impulsive control	статья	Neural Networks, 2025, DOI: 10.1016/j.neunet.2024.106873	6 (2023); Q1; Computer Science, Artificial Intelligence	Science Citation Index Expanded	CiteScore (2023) = 13.9; CiteScoreTracker 2024 = 10.6; Artificial Intelligence, 90%	Q. Cui, J. Cao, M. Abdel-Aty, **A. Kashkynbayev**.	соавтор
5.	Fractional derivative of Hermite fractal splines on the fractional-order	статья	Communications in Nonlinear Science and Numerical Simulation, 2025, DOI:	3.4 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 6.8; CiteScoreTracker 2024 = 6.6;	S. S. Mohanrasu, T. M. C. Priyanka, A. Gowrisankar,	соавтор

№								
	delayed neural networks synchronization		10.1016/j.cnsns.2024.108399			Applied Mathematics, 92%	**A. Kashkynbayev,** K. Udhayakumar, R. Rakkiyappan.	
6.	Finite-time contractive stability for fractional-order nonlinear systems with delayed impulses: Applications to neural networks	статья	Neurocomputing, 2024, DOI: 10.1016/j.neucom.2024.128599	5.5 (2023); Q1; Computer Science, Artificial Intelligence	Science Citation Index Expanded	CiteScore (2023) = 13.1; CiteScoreTracker 2024 = 13.5; Computer Science Applications, 93%	P. Gokul, G. Soundararajan, **A. Kashkynbayev,** R. Rakkiyappan.	соавтор
7.	Fixed-time synchronization of delayed multiple inertial neural network with reaction-diffusion terms under cyber-physical attacks using distributed control and its application to multi-image encryption	статья	Neural Networks, 2024, DOI: 10.1016/j.neunet.2024.106743	6 (2023); Q1; Computer Science, Artificial Intelligence	Science Citation Index Expanded	CiteScore (2023) = 13.6; CiteScoreTracker 2024 = 10.6; Artificial Intelligence, 90%	P. Kowsalya, S. Kathiresan, **A. Kashkynbayev**, R. Rakkiyappan.	соавтор

8.	Design of an event-triggered extended dissipative state estimator for neural networks with multiple time-varying delays	статья	European Physical Journal: Special Topics, 2024, DOI: 10.1140/epjs/s11734-024-01240-0	2.6 (2023); Q2; Physics, Multidisciplinary	Science Citation Index Expanded	CiteScore (2023) = 5.6; CiteScoreTracker 2024 = 6.0; General Physics and Astronomy, 72%	A. Karnan, G. Soundararajan, G. Nagamani, **A. Kashkynbayev**.	соавтор
9.	Finite-time synchronization for fuzzy shunting inhibitory cellular neural networks	статья	AIMS Mathematics, 2024, DOI: 10.3934/math.2024623	1.8 (2023); Q1; Mathematics (miscellaneous)	Not Available	CiteScore (2023) = 3.4; CiteScoreTracker 2024 = 3.1; General Mathematics, 87%	Z. Nuriyev, A. Issakhanov, J. Kurths, **A. Kashkynbayev**.	**автор для корреспонденции**
10.	Performance evaluation of developed controllers for unmanned aerial vehicles with reference camera	статья	Measurement and Control, 2024, DOI: 10.1177/00202940241270863	1.3 (2023); Q2; Applied Mathematics	Science Citation Index Expanded	CiteScore (2019) = 1.0; CiteScoreTracker 2024 = 3.9; Applied Mathematics, 27%	A. Tassanbi, A. A. Khan, **A. Kashkynbayev,** E. Shehab, T. D. Do, M. H. Ali.	соавтор
11.	Minkowski distance measure in fuzzy PROMETHEE for ensemble feature selection	статья	Mathematics and Computers in Simulation, 2024, DOI: 10.1016/j.matcom.2023.08.027	4.4 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 8.9; CiteScoreTracker 2024 = 9.5; Applied Mathematics,	K. Janani, S. S. Mohanrasu, **A. Kashkynbayev**, R. Rakkiyappan.	соавтор

							96%	
12.	Finite-time/fixed-time synchronization of memristive shunting inhibitory cellular neural networks via sliding mode control	статья	Mathematics and Computers in Simulation, 2024, DOI: 10.1016/j.matcom.2023.08.024	4.4 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 8.9; CiteScoreTracker 2024 = 9.5; Applied Mathematics, 96%	M. Otkel, G. Soundararajan, R. Rajan, **A. Kashkynbayev**.	**автор для корреспонденции**
13.	Co-existence of robust output-feedback synchronization and anti-synchronization of delayed discrete-time neural networks with its application	статья	Computational and Applied Mathematics, 2024, DOI: 10.1007/s40314-023-02575-5	2.5 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 4.5; CiteScoreTracker 2024 = 4.1; Applied Mathematics, 82%	K. Sri Raja Priyanka, G. Soundararajan, **A. Kashkynbayev,** G. Nagamani.	соавтор
14.	Finite-Time Synchronization of Fractional-Order Nonlinear Systems with State-Dependent Delayed Impulse Control	статья	International Journal of Bifurcation and Chaos, 2024, DOI: 10.1142/S0218127424500342	1.9 (2023), Q2; Mathematics, Interdisciplinary Applications	Science Citation Index Expanded	CiteScore (2023) = 4.1; CiteScoreTracker 2024 = 3.9; Applied Mathematics, 78%	P. Gokul, S. S. Mohanrasu, **A. Kashkynbayev**, R. Rakkiyappan.	соавтор
15.	Fixed-time synchronization of Inertial	статья	Chaos Solitons & Fractals, 2024,	5.3 (2023), Q1; Mathematics,	Science Citation	CiteScore (2023) = 13.2;	P. Kowsalya, S. S. Mohanrasu,	соавтор

Cohen-Grossberg Neural Networks with state dependent delayed impulse control and its application to multi-image encryption		DOI: 10.1016/j.chaos.2024.114693	Interdisciplinary Applications	Index Expanded	CiteScoreTracker 2024 = 9.9; Applied Mathematics, 98%	**A. Kashkynbayev**, P. Gokul, R. Rakkiyappan.	

* При наличии научных статей, превышающих требуемое количество в международных рецензируемых научных журналах,1 (одна) статья в таком журнале **учитывается как 2 (две) статьи в изданиях, рекомендованных уполномоченным органом.**

Таблица 2 – 5 научных статей согласно подпункту 2) пункта5-1в международных рецензируемых научных журналах, удовлетворяющих требованиям подпункта 2) пункта 5 к настоящим Правилам.

№ п/п	Название публикации	Тип публикации (статья, обзор и т.д.)	Наименование журнала, год публикации (согласно базам данных), DOI	Импакт-фактор журнала, квартиль и область науки* по данным Journal Citation Reports (Жорнал Цитэйшэн Репортс) за год публикации	Индекс в базе данных Web of Science Core Collection (Веб оф Сайенс Кор Коллекшн)	CiteScore (СайтСкор) журнала, процентиль и область науки* по данным Scopus (Скопус) за год публикации	ФИО авторов (подчеркнуть ФИО претендента)	Роль претендента (соавтор, первый автор или автор для корреспонденции)
1.	Finite-time contractive stabilization for fractional-order switched systems via event-triggered impulse control	статья	Communications in Nonlinear Science and Numerical Simulation, 2025, DOI: 10.1016/j.cnsns.2025.108658	3.4 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 6.8; CiteScoreTracker 2024 = 6.6; Applied Mathematics, 92%	P. Gokul, **A. Kashkynbayev**, M. R. Prakash, R. Rakkiyappan.	соавтор
2.	Quasi-bipartite synchronization for delayed coupled inertial neural networks having cooperative and competitive	статья	IET Control Theory and Applications, 2025, DOI: 10.1049/cth2.12780	2.2 (2023); Q2; Automation and Control Systems	Science Citation Index Expanded	CiteScore (2023) = 5.7; CiteScoreTracker 2024 = 4.1; Control and Optimization,	C. Chenthamarakshan, S. Ganesan, K. Sivakumar, **A. Kashkynbayev**.	**автор для корреспонденции**

	communication via pinning control strategy					82%	
3.	Stabilization of Takagi–Sugeno fuzzy Hidden Markov Jump Systems with memory sampled-data control	статья	Mathematics and Computers in Simulation, 2024, DOI: 10.1016/j.matcom.2024.07.015	4.4 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 8.9; CiteScoreTracker 2024 = 9.5; Applied Mathematics, 96%	R. Rakkiyappan, V. Sharmila, K. Janani, **A. Kashkynbayev**.	**автор для корреспон денции**
4.	Modeling tuberculosis transmission dynamics in Kazakhstan using SARIMA and SIR models	статья	Scientific Reports, 2024, DOI: 10.1038/s41598-024-76721-2	3.8 (2023); Q1; Multidiscipli nary Sciences	Science Citation Index Expanded	CiteScore (2023) = 7.5; CiteScoreTracker 2024 = 6.7; Multidisciplin ary, 92%	A. Kalizhanova, S. Yerdessov, Y. Sakko, A. Tursynbayeva, S. Kadyrov, A. Gaipov, **A. Kashkynbayev.**	**автор для корреспон денции**
5.	Mathematical modeling of infectious diseases and the impact of vaccination strategies	статья	Mathematical Biosciences and Engineering, 2024, DOI: 10.3934/mbe.2024314	Q2; Applied Mathematics	Not Available	CiteScore (2023) = 3.9; CiteScoreTracker 2024 = 4.4; Applied Mathematics, 76%	D. Bolatova, S. Kadyrov, **A. Kashkynbayev.**	**автор для корреспон денции**

Таблица 3 – Оставшиеся 7 научных статей, необходимые согласно подпункту 2) пункта 5-1

№ п/п	Название публикации	Тип публикации (статья, обзор и т.д.)	Наименование журнала, год публикации (согласно базам данных), DOI	Импакт-фактор журнала, квартиль и область науки* по данным Journal Citation Reports (Жорнал Цитэйшэн Репортс) за год публикации	Индекс в базе данных Web of Science Core Collection (Веб оф Сайенс Кор Коллекшн)	CiteScore (СайтСкор) журнала, процентиль и область науки* по данным Scopus (Скопус) за год публикации	ФИО авторов (подчеркнуть ФИО претендента)	Роль претендента (соавтор, первый автор или автор для корреспонденции)
1.	Detection and Defense Method Against False Data Injection Attacks for Distributed Load Frequency Control System in Microgrid	статья	Journal of Modern Power Systems and Clean Energy, 2024, DOI: 10.35833/MPCE.2023.000400	5.7 (2023); Q1; Engineering, Electrical & Electronic	Science Citation Index Expanded	CiteScore (2023) = 12.3; CiteScoreTracker 2024 = 12.8; Energy Engineering and Power Technology, 91%	Z. Zhang, J. Hu, L. Lu, J. Yu, J. Cao, **A. Kashkynbayev**	соавтор

2.	Prescribed-Time Quantified Intermittent Control for Stochastic FCNN and a Novel Cryptosystem	статья	IEEE Transactions on Fuzzy Systems, 2024, DOI: 10.1109/TFUZZ.2024.3365816	10.7 (2023); Q1; Computer Science, Artificial Intelligence	Science Citation Index Expanded	CiteScore (2023) = 20.5; CiteScoreTracker 2024 = 19.9; Applied Mathematics, 99%	K. Ayyappan, M. Prakash, **A. Kashkynbayev**, R. Rajan	соавтор
3.	Finite-Time Stability of Fractional-Order Discontinuous Nonlinear Systems with State-Dependent Delayed Impulses	статья	IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2024, DOI: 10.1109/TSMC.2023.3326612	8.6 (2023); Q1; Automation and Control Systems	Science Citation Index Expanded	CiteScore (2023) = 18.5; CiteScoreTracker 2024 = 20.5; Computer Science Applications, 97%	G. Palanisamy, **A. Kashkynbayev**, R. Rajan	**автор для корреспонденции**
4.	Sampled-data output tracking control based on T-S fuzzy model for cancer-tumor-immune systems	статья	Communications in Nonlinear Science and Numerical Simulation, 2024, DOI: 10.1016/j.cnsns.2023.107642	3.4 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 6.8; CiteScoreTracker 2024 = 6.6; Applied Mathematics, 92%	**A. Kashkynbayev**, R. Rajan	**первый автор**
5.	Exponential H∞ filtering for complex-valued	статья	Communications in Nonlinear Science	3.4 (2023); Q1;	Science Citation	CiteScore (2023) = 6.8;	G. Soundararajan, G. Nagamani, **A. Kashkynbayev,**	соавтор

	uncertain discrete-time neural networks with time-varying delays		and Numerical Simulation, 2024, DOI: 10.1016/j.cnsns.2023.107595	Applied Mathematics	Index Expanded	CiteScoreTracker 2024 = 6.6; Applied Mathematics, 92%		
6.	Predicting 1-year mortality of patients with diabetes mellitus in Kazakhstan based on administrative health data using machine learning	статья	Scientific Reports, 2023, DOI: 10.1038/s41598-023-35551-4	3.8 (2023); Q1; Multidisciplinary Sciences	Science Citation Index Expanded	CiteScore (2023) = 7.5; Multidisciplinary, 92%	A. Alimbayev, G. Zhakhina, A. Gusmanov, Y. Sakko, S. Yerdessov, I. Arupzhanov, **A. Kashkynbayev**, A. Zollanvari, A. Gaipov	соавтор
7.	Saturated and asymmetric saturated control for projective synchronization of inertial neural networks with delays and discontinuous activations through matrix measure method	статья	ISA Transactions, 2023, DOI: 10.1016/j.isatra.2023.07.022	6.3 (2023); Q1; Automation and Control Systems	Science Citation Index Expanded	CiteScore (2023) = 11.7; Applied Mathematics 97%	K. Udhayakumar, S. Shanmugasundaram, **A. Kashkynbayev**, R. Rakkiyappan.	**автор для корреспонденции**

Таблица 4 – Оставшиеся** (минимум 7) научные статьи, необходимые согласно подпункту 3) пункта 5-1

№ п/п	Название публикации	Тип публикации (статья, обзор и т.д.)	Наименование журнала, год публикации (согласно базам данных), DOI	Импакт-фактор журнала, квартиль и область науки* по данным Journal Citation Reports (Жорнал Цитэйшэн Репортс) за год публикации	Индекс в базе данных Web of Science Core Collection (Веб оф Сайенс Кор Коллекшн)	CiteScore (СайтСкор) журнала, процентиль и область науки* по данным Scopus (Скопус) за год публикации	ФИО авторов (подчеркнуть ФИО претендента)	Роль претендента (соавтор, первый автор или автор для корреспонденции)
1.	Event-triggered consensus for delayed second-order leader-following heterogeneous multi-agent systems under input saturated condition	статья	Journal of Vibration and Control, 2023, DOI: 10.1177/10775463221126313	2.3 (2023); Q2; Engineering, Mechanical	Science Citation Index Expanded	CiteScore (2023) = 5.2; Mechanical Engineering, 73%	Y. Luo, X. Gao, J. Cao, **A. Kashkynbayev.**	соавтор
2.	Further results on fixed/preassigned-time projective lag synchronization control of hybrid inertial neural	статья	Journal of the Franklin Institute, 2023, DOI: 10.1016/j.jfranklin.2023.07.040	3.7 (2023); Q1; Mathematics, Interdisciplinary Applications	Science Citation Index Expanded	CiteScore (2023) = 7.3 Applied Mathematics, 93%	G. Zhang, J. Cao, **A. Kashkynbayev.**	соавтор

	networks with time delays							
3.	Multi-Agent Bifurcation Consensus-Based Multi-Layer UAVs Formation Keeping Control and Its Visual Simulation	статья	IEEE Transactions on Circuits and Systems I: Regular Papers, 2023, DOI: 10.1109/TCSI.2023.3276870	5.2 (2023); Q1; Electrical and Electronic Engineering	Science Citation Index Expanded	CiteScore (2023) = 9.8; Electrical and Electronic Engineering, 87%	Y. Wang, J. Cao, **A. Kashkynbayev.**	соавтор
4.	Fisher-KPP equation on the Heisenberg group	статья	Mathematische Nachrichten, 2023, DOI: 10.1002/mana.202000421	0.8 (2023); Q2; Mathematics	Science Citation Index Expanded	CiteScore (2022) = 1.5; General Mathematics, 57%	**A. Kashkynbayev,** D. Suragan, B. T. Torebek.	**первый автор**
5.	Exponential H∞ synchronization and anti-synchronization of delayed discrete-time complex-valued neural networks with uncertainties	статья	Mathematics and Computers in Simulation, 2023, DOI: 10.1016/j.matcom.2023.01.002	4.4 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 8.9; Applied Mathematics, 96%	K. Sri Raja Priyanka, G. Soundararajan, **A. Kashkynbayev,** G. Nagamani.	соавтор
6.	Global finite-time stability of delayed quaternion-valued neural networks based on a class of extended	статья	Cognitive Neurodynamics, 2023, DOI: 10.1007/s11571-022-09860-9	3.1 (2023); Q2; Neurosciences	Science Citation Index Expanded	CiteScore (2023) = 6.9; Cognitive Neuroscience, 76%	C. Li, J. Cao, **A. Kashkynbayev.**	**автор для корреспонденции**

	Lyapunov–Razumikhin methods						
7.	Traveling wave speed and profile of a "go or grow" glioblastoma multiforme model	статья	Communications in Nonlinear Science and Numerical Simulation, 2023, DOI: 10.1016/j.cnsns.2022.107008	3.4 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 6.8; Applied Mathematics, 92%	A. Tursynkozha, **A. Kashkynbayev**, B. Shupeyeva, E. M. Rutter, Y. Kuang.	**автор для корреспонденции**
8.	Saturated and asymmetric saturated impulsive control synchronization of coupled delayed inertial neural networks with time-varying delays	статья	Applied Mathematical Modelling, 2023, DOI: 10.1016/j.apm.2022.09.011	4.4 (2023); Q1; Mathematics, Interdisciplinary Applcations	Science Citation Index Expanded	CiteScore (2023) = 9.8; Applied Mathematics, 97%	K. Udhayakumar, S. Shanmugasundaram, **A. Kashkynbayev,** K. Janani, R. Rakkiyappan.	соавтор
9.	Adaptive event-triggered group consensus of multi-agent systems with non-identical nonlinear dynamics	статья	Journal of the Franklin Institute, 2023, DOI: 10.1016/j.jfranklin.2022.08.039	3.7 (2023); Q1; Mathematics, Interdisciplinary Applications	Science Citation Index Expanded	CiteScore (2023) = 7.3 Applied Mathematics, 93%	H. Li, M. Zhong, C. Ming, J. Cao, **A. Kashkynbayev.**	соавтор

10.	Event-triggered finite-time formation control for second-order leader-following multi-agent systems with nonlinear term time delay	статья	International Journal of Control, 2023, DOI: 10.1080/00207179.2022.2106898	1.6 (2023); Q3, Automation and Control Systems	Science Citation Index Expanded	CiteScore (2023) = 5.0; Control and Systems Engineering, 69%	Y. Luo, X. Gao, A. Li, **A. Kashkynbayev.**	соавтор
11.	Non-blow-up and blow-up results to heat equations with logarithmic nonlinearity on stratified groups	статья	Quaestiones Mathematicae, 2023, DOI: 10.2989/16073606.2022.2057368	0.6 (2023); Q3; Mathematics	Science Citation Index Expanded	CiteScore (2023) = 1.7; Mathematics, 61%	**A. Kashkynbayev,** A. Kassymov, D. Suragan.	**первый автор**
12.	Spectral analysis and its applications for a class of scale-free network based on the weighted m-clique annex operation	статья	Mathematical Methods in the Applied Sciences, 2025, DOI: 10.1002/mma.8962	2.1 (2023); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2023) = 4.9; CiteScoreTracker 2024 = 4.9; General Mathematics, 93%	Z. Zhang, B. Wu, J. Cao, **A. Kashkynbayev.**	соавтор
13.	Adaptive dynamic event-triggered cluster synchronization in an array of coupled neural networks subject to cyber-attacks	статья	Neurocomputing, 2022, DOI: 10.1016/j.neucom.2022.09.047	6.0 (2022); Q1; Computer Science, Artificial Intelligence	Science Citation Index Expanded	CiteScore (2022) = 10.8; Computer Science Applications, 92%	H. Li, J. Cao, **A. Kashkynbayev,** S. Cai.	соавтор

14.	Bistable Dynamics on a Tick Population Equation Incorporating Allee Effect and Two Different Time-Varying Delays	статья	Discrete and Continuous Dynamical Systems - Series S, 2022, DOI: 10.3934/dcdss.2022122	1.88 (2022); Q2; Applied Mathematics	Science Citation Index Expanded	CiteScore (2022) = 3.7; Applied Mathematics, 75%	C. Huang, X. Guo, J. Cao, **A. Kashkynbayev.**	соавтор
15.	Finite-time consensus for second-order leader-following multi-agent systems with external disturbances and internal nonlinear dynamics based on event-triggered pinning strategy	статья	International Journal of Robust and Nonlinear Control, 2022, DOI: 10.1002/rnc.6290	4.37 (2022); Q1; Control and System Engineering	Science Citation Index Expanded	CiteScore (2022) = 6.7; Control and System Engineering, 78%	Y. Luo, X. Gao, J. Cao, **A. Kashkynbayev.**	соавтор
16.	Blow-Up Results for Viscoelastic Wave Equations with Damping Terms on Stratified Groups	статья	Bulletin of the Malaysian Mathematical Sciences Society, 2022, DOI: 10.1007/s40840-022-01308-x	1.2 (2022); Q2; Mathematics	Science Citation Index Expanded	CiteScore (2022) = 2.8; General Mathematics, 82%	A. Kassymov, **A. Kashkynbayev,** D. Suragan.	соавтор

17.	Non-blow-up and blow-up results to heat equations with logarithmic nonlinearity on stratified groups	статья	Quaestiones Mathematicae, 2022, DOI: 10.2989/16073606.2022.2057368	0.86 (2022); Q3; Mathematics	Science Citation Index Expanded	CiteScore (2022) = 1.9; Mathematics (miscellaneous), 68%	**A. Kashkynbayev,** A. Kassymov, D. Suragan.	**первый автор**
18.	Finite-time and fixed-time synchronization analysis of shunting inhibitory memristive neural networks with time-varying delays	статья	Chaos Solitons & Fractals, 2022, DOI: 10.1016/j.chaos.2024.114693	8.65 (2022); Q1; Mathematics, Interdisciplinary Applications	Science Citation Index Expanded	CiteScore (2022) = 11.8; Applied Mathematics, 98%	**A. Kashkynbayev,** A. Issakhanov, M. Otkel, J. Kurths.	**первый автор и автор для корреспонденции**
19.	Caccioppoli-type inequalities for Dirac operators	статья	Journal of Inequalities and Applications, 2022; DOI: 10.1186/s13660-022-02766-4	1.54 (2022); Q2; Applied Mathematics	Science Citation Index Expanded	CiteScore (2022) = 4.1; Mathematics, Analysis, 91%	**A. Kashkynbayev,** G. Oralsyn.	**первый автор**
20.	Almost periodic solutions of fuzzy shunting inhibitory CNNs with delays	статья	AIMS Mathematics, 2022, DOI: 10.3934/math.2022659	2.29 (2022); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2022) = 3.0; General Mathematics, 85%	**A. Kashkynbayev,** M. Koptileuova, A. Issakhanov, J. Cao.	**первый автор и автор для корреспонденции**

21.	Multi-stability analysis of fractional-order quaternion-valued neural networks with time delay	статья	AIMS Mathematics, 2022, DOI: 10.3934/math.2022199	2.29 (2022); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2022) = 3.0; General Mathematics, 85%	S. Kathiresan, **A. Kashkynbayev**, K. Janani, R. Rakkiyappan.	соавтор
22.	Centralized and decentralized controller design for synchronization of coupled delayed inertial neural networks via reduced and non-reduced orders	статья	Neurocomputing, 2022, DOI: 10.1016/j.neucom.2021.10.053	6.0 (2022); Q1; Computer Science, Artificial Intelligence	Science Citation Index Expanded	CiteScore (2022) = 10.8; Computer Science Applications, 92%	S. Shanmugasundaram, **A. Kashkynbayev**, K. Udhayakumar, R. Rakkiyappan.	соавтор
23.	Synchronization in Quaternion-Valued Neural Networks with Delay and Stochastic Impulses	статья	Neural Processing Letters, 2022, DOI: 10.1007/s11063-021-10653-0	3.51 (2022); Q2; Computer Networks and Communications	Science Citation Index Expanded	CiteScore (2022) = 5.4; Computer Networks and Communications, 69%	C. Li, J. Cao, **A. Kashkynbayev.**	соавтор
24.	Periodic solutions and the avoidance of pull-in instability in nonautonomous microelectromechanical systems	статья	Mathematical Methods in the Applied Sciences, 2021, DOI: 10.1002/mma.7725	3.02 (2021); Q2; Mathematics, Miscellaneous	Science Citation Index Expanded	CiteScore (2021) = 3.9; General Mathematics, 91%	S. Kadyrov, **A. Kashkynbayev**, P. Skrzypacz, K. Kaloudis, A. Bountis.	соавтор

25.	SARS-CoV-2 PCR-positive and PCR-negative cases of pneumonia admitted to the hospital during the peak of COVID-19 pandemic: analysis of in-hospital and post-hospital mortality	статья	BMC Infectious Diseases, 2021, DOI: 10.1186/s12879-021-06154-z	3.69 (2021); Q2; Infectious Diseases	Science Citation Index Expanded	CiteScore (2021) = 4.8; Infectious Diseases, 61%	A. Gusmanov, A. Abbay, Y. Sakko, A. Issanov, K. Kadyrzhanuly, Z. Yermakhanova, L. Aliyeva, **A. Kashkynbayev**, I. Moldaliyev, B. Crape, A. Sarria-Santamera.	соавтор
26.	Dynamics of fractional-order epidemic models with general nonlinear incidence rate and time-delay	статья	Mathematics, 2021, DOI: 10.3390/math9151829	2.59 (2021); Q2; Mathematics	Science Citation Index Expanded	CiteScore (2021) = 2.9; General Mathematics, 86%	**A. Kashkynbayev**, F. A. Rihan.	**первый автор и автор для корреспонденции**
27.	Global Lagrange stability analysis of retarded SICNNs	статья	Chaos, Solitons and Fractals, 2021, DOI: 10.1016/j.chaos.2021.110819	10.25 (2021); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2021) = 9.9; Applied Mathematics, 97%	**A. Kashkynbayev**, J. Cao, D. Suragan.	**первый автор и автор для корреспонденции**

28.	Oscillation criteria for linear difference equations with several variable delays	статья	Opuscula Mathematica, 2021, DOI: 10.7494/OPMATH.2021.41.5.613	1.25 (2021); Q2; Mathematics	Science Citation Index Expanded	CiteScore (2021) = 1.8; General Mathematics, 70%	V. Benekas, A. Garab, **A. Kashkynbayev**, I. P. Stavroulakis.	соавтор
29.	COVID-19 outbreak in post-soviet states: Modeling the best and worst possible scenarios	статья	Electronic Journal of General Medicine, 2020, DOI: 10.29333/ejgm/8346	0.91 (2020); Q4; Medicine (miscellaneous)	Emerging Sources Citation Index	CiteScore (2020) = 2.4; General Medicine, 71%	A. Issanov, Y. Amanbek, A. Abbay, S. Adambekov, M. Aljofan, **A. Kashkynbayev**, A. Gaipov.	соавтор
30.	A sharp oscillation criterion for a difference equation with constant delay	статья	Advances in Difference Equations, 2020, DOI: 10.1186/s13662-020-03016-x	3.04 (2020); Q2; Analysis, Applied Mathematics	Science Citation Index Expanded	CiteScore (2020) = 4.2; Analysis, 92%	V. Benekas, **A. Kashkynbayev**, I. P. Stavroulakis.	**автор для корреспонденции**
31.	Existence of traveling wave solutions to data-driven glioblastoma multiforme growth models with density-dependent diffusion	статья	Mathematical Biosciences and Engineering, 2020, DOI: 10.3934/MBE.2020371	2.09 (2020); Q3; Applied Mathematics	Science Citation Index Expanded	CiteScore (2020) = 2.1; Applied Mathematics, 54%	**A. Kashkynbayev,** Y. Amanbek, B. Shupeyeva, Y. Kuang.	**первый автор и автор для корреспонденции**

32.	Global dynamics of tick-borne diseases	статья	Mathematical Biosciences and Engineering, 2020, DOI: 10.3934/mbe.2020225	2.09 (2020); Q3; Applied Mathematics	Science Citation Index Expanded	CiteScore (2020) = 2.1; Applied Mathematics, 54%	**A. Kashkynbayev,** D. Koptleuova.	**первый автор и автор для корреспонденции**
33.	Can fractional differentiation improve stability results and data fitting ability of a prostate cancer model under intermittent androgen suppression therapy?	статья	Chaos, Solitons and Fractals, 2020, DOI: 10.1016/j.chaos.2019.109529	5.88 (2020); Q1; Applied Mathematics	Science Citation Index Expanded	CiteScore (2020) = 7.2; Applied Mathematics, 96%	O. Mizrak, C. Mizrak, **A. Kashkynbayev,** Y. Kuang.	соавтор
34.	Nonautonomous Bifurcations in Nonlinear Impulsive Systems	статья	Chaos, Solitons and Fractals, 2020, DOI: 10.1016/j.chaos.2019.109529	1.05 (2020); Q3; Mathematics, Analysis	Emerging Sources Citation Index	CiteScore (2020) = 1.9; Mathematics, Analysis, 59%	M. Akhmet, **A. Kashkynbayev.**	соавтор
35.	Bifurcation in Autonomous and Nonautonomous Differential Equations with Discontinuities	моногр афия	Nonlinear Physical Science, 2017, DOI: 10.1007/978-981-10-3180-9	Applied Mathematics, Mathematical Physics	Not Available	CiteScore (2023) = 0.2; Mathematical Physics	M. Akhmet, **A. Kashkynbayev.**	соавтор

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36.	Stability analysis for periodic solutions of fuzzy shunting inhibitory CNNs with delays	статья	Advances in Difference Equations, 2019, DOI: 10.1186/s13662-019-2321-z	2.61 (2019); Q2; Mathematics, Analysis	Science Citation Index Expanded	CiteScore (2019) = 3.0; Mathematics, Analysis, 85%	**A. Kashkynbayev,** J. Cao; Z. Damiyev,	**первый автор и автор для корреспонденции**
37.	Perturbed Li-Yorke homoclinic chaos	статья	Electronic Journal of Qualitative Theory of Differential Equations, 2018, DOI: 10.14232/ejqtde.2018.1.75	0.84 (2018); Q2; Applied Mathematics	Science Citation Index Expanded	CiteScore (2018) = 1.3; Applied Mathematics, 39%	M. Akhmet, M. Fečkan, M.O. Fen, **A. Kashkynbayev**	соавтор
38.	Finite-time nonautonomous bifurcation in impulsive systems	статья	Electronic Journal of Qualitative Theory of Differential Equations, 2016, DOI: 10.14232/ejqtde.2016.8.1	1.02 (2016); Q2; Applied Mathematics	Science Citation Index Expanded	CiteScore (2019) = 1.3; Applied Mathematics 36%	M. Akhmet, **A. Kashkynbayev.**	**автор для корреспонденции**

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