


LIST OF SCIENTIFIC WORKS AND INVENTIONS
BAYAN BEKBOLAT

№ i/o	Title of works	Manuscript or printed	Name of the publishing house, magazine (№, year.), Author's certificate №	Number of printed sheets or pages	Surname of the co-authors of the work
1.	Direct and inverse problems for time-fractional heat equation generated by Dunkl operator	printed	Journal of Inverse and Ill-Posed Problems, V. 31, № 3, 393–408, 2023. (Indexed by Scopus and Web of Science, Scopus SJR 2022: 0.428 (Q2), CiteScore 2022: 2.4, Web of Science Impact factor: 1(Q2))	16	D. Serikbaev, N. Tokmagambetov
2.	Cauchy problem for the Jacobi fractional heat equation	printed	Kazakh Mathematical Journal, V. 21, № 3, 16-26, 2021.	11	N. Tokmagambetov
3.	Well-posedness results for the wave equation generated by the Bessel operator	printed	Bulletin of the Karaganda University, V. 101, № 1, 11-16, 2021. (Recommended by CQAES MES RK)	6	N. Tokmagambetov
4.	On the minimality of systems of root functions of the Laplace operator in the punctured domain	printed	News of the national academy of sciences of the republic of Kazakhstan, Physico-mathematical series. V. 4, № 326, 92-109, 2019. (Recommended by CQAES MES RK)	18	D. B. Nurakhmetov, N. Tokmagambetov, G. H. Aimal Rasa
5.	To the question of a multipoint mixed boundary value problem for a wave equation	printed	News of the national academy of sciences of the republic of Kazakhstan, Physico-mathematical series. V. 4, № 326, 76-82, 2019. (Recommended by CQAES MES RK)	7	B. Kanguzhin, N. Tokmagambetov
6.	Blow-up of solutions of nonlinear heat equation with hypoelliptic operators on graded Lie groups	printed	Complex Analysis and Operator Theory. V. 13, № 7, 3347-3357, 2019. (Indexed by Scopus and Web of Science, Scopus SJR 2018: 0.459 (Q3), CiteScore 2019: 1.3, Web of Science Impact factor: 0.8(Q3))	11	A. Kassymov, N. Tokmagambetov
7.	On a boundedness result of non-toroidal pseudo differential operators	printed	International Journal of Mathematics and Physics. V. 9, № 2, P. 50-55, 2018. (Recommended by CQAES MES RK)	6	N. Tokmagambetov
The applicant Academic Secretary					
			Bekbolat B. Sakhauyeva M.A.		