

СПИСОК НАУЧНЫХ ТРУДОВ И ИЗОБРЕТЕНИЙ

№ п/п	Название трудов	Рукопись или печатные	Наименование издательства, журнала (№, год.), № авторского свидетельства	Кол-во печатных листов или стр.	Фамилия соавторов работы
1.	Fractional logarithmic inequalities and blow-up results with logarithmic nonlinearity on homogeneous groups.	Печ.	Nonlinear Differ. Equ. Appl., 27:7, 2020(Scopus, Web of Science, Q1)	19 стр.	M. Ruzhans D. Suragan
2.	Hardy-Littlewood-Sobolev and Stein-Weiss inequalities on homogeneous Lie groups.	Печ.	Integral Transform. Spec. Funct., 30(8):643-655, 2019.(Scopus, Web of Science, Q2)	13 стр.	M. Ruzhans D. Suragan
3.	Existence of solutions for p-sub-Laplacians with nonlinear sources on the Heisenberg group	Печ.	Complex Variables and Elliptic Equations, dx.doi:10.1080/17476933.2020.1731737, 2020.(Scopus, Web of Science, Q2)	12 стр.	D. Suragan
4.	Nonexistence Results for the Hyperbolic-Type Equations on Graded Lie Groups.	Печ.	Bulletin of the Malaysian Mathematical Sciences Society, doi:10.1007/s40840-020-00919-6, 2020(Scopus, Web of Science, Q2)	21 стр.	B. Torebek N. Tokmagam etov
5.	Blow-up of Solutions of Nonlinear Heat Equation with Hypoelliptic Operators on Graded Lie Groups.	Печ.	Complex Analysis and Operator Theory, 13(7):3347-3357, 2019. (Scopus, Web of Science, Q2)	14 стр.	B. Bekbolat N. Tokmagam etov
6.	Fractional Hardy-Sobolev inequalities and existence results for fractional sub-Laplacians	Печ.	Journal of Mathematical Sciences, to appear.(принят в журнал) (Scopus Q3)	12 стр.	D. Suragan
7.	Lyapunov-type inequalities for the fractional p-sub-Laplacian	Печ.	Advances in Operator Theory, 1-18, doi:10.1007/s43036-019-00037-6, 2020. (Scopus, Web of Science)	18 стр.	D. Suragan

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8.	An analogue of the fractional Sobolev inequality on the homogenous Lie groups.	Печ.	Mathematical Journal, 18(1):99-110, 2018.(KKCOH)	11 стр.	D. Suragan
9.	Reversed Hardy-Littlewood-Sobolev inequality on homogeneous Lie groups.	Печ.	Kazakh Mathematical Journal, 19(1):50-57, 2019.(KKCOH)	8 стр.	D. Suragan
10.	Blow-up of solutions for nonlinear pseudo-parabolic Rockland equation on graded Lie groups	Печ.	Kazakh Mathematical Journal, 19(3):89-100, 2019.(KKCOH)	12 стр.	
11.	On the S-number inequalities of triangular cylinders for the heat operator	Печ.	Traditional International April scientific conference in honor of the Science Day. -April 10, 2018 - Almaty. - P.109.	1 стр.	
12.	Non-blow-up and blow-up results to heat equations with logarithmic nonlinearity on stratified groups	Печ.	«Traditional International April math conference in honor Day of Science Workers of the Republic of Kazakhstan, dedicated to the 1150th anniversary of Abu Nasyr al-Farabi and 75th anniversary of the Institute of Mathematics and mathematical Modeling», p.45, 2020.	1 стр.	A. Kashkynbayev D. Suragan
13.	BLOW-UP RESULTS FOR VISCOELASTIC WAVE EQUATIONS WITH DAMPING TERMS ON STRATIFIED GROUPS	Печ.	«Traditional International April math conference in honor Day of Science Workers of the Republic of Kazakhstan, dedicated to the 1150th anniversary of Abu Nasyr al-Farabi and 75th anniversary of the Institute of Mathematics and mathematical Modeling», p.46, 2020.	1 стр.	A. Kashkynbayev D. Suragan
14	Cordoba-Cordoba type inequality on homogenous Lie groups	Печ.	Fourth International Conference on Analysis and Applied Mathematics. - September 6-9, 2018- North Cyprus- P. 109.	1 стр.	D. Suragan

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