

Состояние Scopus-публикаций кафедры высшей математики на 07.11.2019

| Заголовок | Название издания | Цитирований по Scopus на 07.11.2019 | Приращение | Дата публикации | Всего публикаций | Средний FWCI | Цитирований Scopus на 07.11.2019 |
|--|--|-------------------------------------|------------|-----------------|------------------|--------------|----------------------------------|
| Амосов Григорий Геннадьевич | | | | | 2 | 0 | 0 |
| Algebraic Methods of the Study of Quantum Information Transfer Channels | Journal of Mathematical Sciences (United States) | 0 | 0 | 01.01.2019 | | | |
| Андреев Михаил Юрьевич | | | | | 1 | 0 | 0 |
| How Commodity Prices Influence the Members of the Eurasian Economic Union | EKONOMIKA REGIONA-ECONOMY OF REGION | 0 | 0 | 01.01.2018 | | | |
| Lebesgue averaging method in serial computations of atmospheric radiation | Computational Mathematics and Mathematical Physics | 1 | 1 | 01.06.2017 | | | |
| Арутюнов Андроник Арамович | | | | | 5 | 0 | 0 |
| A smooth version of Johnson's problem on derivations of group algebras | SBORNIK MATHEMATICS 13th APCA | | | 01.06.2019 | | | |
| A short survey on measure-driven optimal control problems | International Conference on Control and Soft Computing, CONTROL 2018 - Proceedings | 0 | 0 | 01.01.2018 | | | |
| ON DERIVATIONS ASSOCIATED WITH DIFFERENT ALGEBRAIC STRUCTURES IN GROUP ALGEBRAS | EURASIAN MATHEMATICAL JOURNAL | 0 | 0 | 01.01.2018 | | | |
| Existence of the n-th root in finite-dimensional power-associative algebras over reals | Eurasian Mathematical Journal | 0 | 0 | 01.01.2017 | | | |
| Арутюнов Арам Владимирович | | | | | 6 | 1.3333 | 4 |

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|---|---|---|---|------------|--|---|---|---|
| Application of Methods of Ordinary Differential Equations to Global Inverse Function Theorems | Differential Equations | 0 | 0 | 01.04.2019 | | | | |
| Investigation of the sets of real solutions of non-linear equations | Izvestiya Mathematics | 0 | 0 | 01.04.2019 | | | | |
| Hadamard's theorem for mappings with relaxed smoothness conditions | SBORNIK MATHEMATICS | 1 | 0 | 01.02.2019 | | | | |
| A remark on the continuity of the measure Lagrange multiplier in state constrained optimal control problems | Proceedings of the IEEE Conference on Decision and Control | 0 | 0 | 01.01.2018 | | | | |
| (q-1,q-2)-quasimetric spaces. Covering mappings and coincidence points | Izvestiya Mathematics 13th APCA | 3 | 0 | 01.01.2018 | | | | |
| A short survey on measure-driven optimal control problems | International Conference on Control and Soft Computing, CONTROLO 2018 - Proceedings | 0 | 0 | 01.01.2018 | | | | |
| Бишаев Александр Михайлович | | | | | | 4 | 0 | 0 |
| Modification of the Splitting Method as Applied to a System of Kinetic Equations Describing the Behavior of a Rarefied Plasma Jet | COMPUTATIONAL MATHEMATICS AND MATHEMATICAL PHYSICS | 0 | 0 | 01.07.2018 | | | | |
| Nonstationary Model of a Low-Density Plasma Jet Ejected from a Stationary Plasma Thruster | PLASMA PHYSICS REPORTS | 0 | 0 | 01.02.2018 | | | | |
| The H-theorem and equation of state for kinetic model of imperfect gas | Journal of Physics: Conference Series | 0 | 0 | 01.01.2018 | | | | |

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|--|---|---|---|------------|----|--------|---|
| Construction of a system of kinetic equations for a nonideal gas | High Temperature | 0 | 0 | 01.01.2017 | | | |
| Бурский Владимир Петрович | | | | | 1- | | 0 |
| On differential operators an differential equations on torus | VESTNIK SAMARSKOGO GOSUDARSTVENNOG O TEKHNICHESKOGO UNIVERSITETA-SERIYA-FIZIKO-MATEMATICHESKIYE NAUKI | 0 | 0 | 01.01.2018 | | | |
| Голубев Максим Олегович | | | | | 3 | 0 | 0 |
| Strong and Weak Convexity in Nonlinear Differential Games | IFAC-PapersOnLine | 0 | 0 | 01.01.2018 | | | |
| The nearest point theorem for weakly convex sets in asymmetric seminormed spaces | Communications in Computer and Information Science | 0 | 0 | 01.01.2019 | | | |
| Alternative theorem for differential games with strongly convex admissible control sets | Communications in Computer and Information Science | 0 | 0 | 01.01.2019 | | | |
| Голубов Борис Иванович | | | | | 4 | 0.3367 | 1 |
| Generalized Absolute Convergence of Series of Fourier Coefficients With Respect to Haar Type Systems | Russian Mathematics | 1 | 0 | 01.01.2018 | | | |
| Generalized absolute convergence of the series of fourier coefficients with respect to Haar type systems | 2017 12th International Conference on Sampling Theory and Applications, SampTA 2017 | 0 | 0 | 01.01.2017 | | | |
| Integrability and Uniform Convergence of Multiplicative Transforms | NEW TRENDS IN ANALYSIS AND INTERDISCIPLINARY APPLICATIONS | 0 | 0 | 01.01.2017 | | | |
| Some results and problems in dyadic analysis: An overview | Poincare Journal of Analysis and Applications | 0 | 0 | 01.01.2018 | | | |
| Горяинов Виктор Владимирович | | | | | 4 | 0.5825 | 4 |

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|---|--|---|---|------------|---|--------|---|
| Loewner-Kufarev Equation for a Strip with an Analogue of Hydrodynamic Normalization | LOBACHEVSKII JOURNAL OF MATHEMATICS | 0 | 0 | 01.08.2018 | | | |
| Holomorphic mappings of a strip into itself with bounded distortion at infinity | Proceedings of the Steklov Institute of Mathematics | 2 | 1 | 01.08.2017 | | | |
| Holomorphic mappings of the unit disc into itself with two fixed points | SBORNIK MATHEMATICS | 2 | 1 | 01.01.2017 | | | |
| Some inequalities for holomorphic self-maps of the unit disc with two fixed points | Contemporary Mathematics | 0 | 0 | 01.01.2017 | | | |
| Гусев Николай Анатольевич | | | | | 3 | 0 | 0 |
| ON THE ONE-DIMENSIONAL CONTINUITY EQUATION WITH A NEARLY INCOMPRESSIBLE VECTOR FIELD | COMMUNICATIONS ON PURE AND APPLIED ANALYSIS | 0 | 0 | 01.03.2019 | | | |
| Non-uniqueness of signed measure-valued solutions to the continuity equation in presence of a unique flow | RENDICONTI LINCEI-MATEMATICA E APPLICAZIONI | 0 | 0 | 01.01.2019 | | | |
| A necessary and sufficient condition for existence of measurable flow of a bounded borel vector field | Moscow Mathematical Journal | 0 | 0 | 31.01.2018 | | | |
| Гущин Валентин Анатольевич | | | | | 4 | 1.4033 | 5 |
| On cabaret scheme for incompressible fluid flow problems with free surface | International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM | 1 | 0 | 01.01.2017 | | | |

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|---|--|---|---|------------|----|--------|----|
| Large scale computations in fluid dynamics | Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics) | 1 | 1 | 01.01.2018 | | | |
| Днестрян Андрей Игоревич | | | | | 4 | 0.9567 | 16 |
| Structure factors for tunneling ionization rates of molecules: General grid-based methodology and convergence studies | JOURNAL OF CHEMICAL PHYSICS | 2 | 1 | 28.10.2018 | | | |
| Structure factors for tunneling ionization rates of molecules: General Hartree-Fock-based integral representation | PHYSICAL REVIEW A | 7 | 1 | 25.07.2017 | | | |
| Егоров Александр Иванович | | | | | 3 | 0 | 0 |
| Control of a Heat Conduction Process with a Quadratic Cost Functional | Computational Mathematics and Mathematical Physics | 0 | 0 | 01.12.2017 | | | |
| Study of extracerebral contamination for three cerebral oximeters by Monte Carlo simulation using CT data | Optics InfoBase Conference Papers | 0 | 0 | 01.01.2017 | | | |
| Ждановский Илья Юрьевич | | | | | 6 | 0.2617 | 6 |
| Some properties of surjective rational maps | European Journal of Mathematics | 0 | 0 | 01.03.2018 | | | |
| On the algebra generated by projectors with commutator relation | Lobachevskii Journal of Mathematics | 0 | 0 | 01.07.2017 | | | |
| Algebras of Projectors and Mutually Unbiased Bases in Dimension 7 | Journal of Mathematical Sciences (United States) | 0 | 0 | 01.01.2019 | | | |
| Жуковский Сергей Евгеньевич | | | | | 10 | 1.0211 | 5 |

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|---|---|---|---|------------|----|--|---|
| The Structure of the Set of Local Minima of Functions in Various Spaces | Siberian Mathematical Journal | 0 | 0 | 01.05.2019 | | | |
| Application of Methods of Ordinary Differential Equations to Global Inverse Function Theorems | Differential Equations | 0 | 0 | 01.04.2019 | | | |
| Hadamard's theorem for mappings with relaxed smoothness conditions | SBORNIK MATHEMATICS | 1 | 0 | 01.02.2019 | | | |
| Kantorovich's Fixed Point Theorem in Metric Spaces and Coincidence Points | Proceedings of the Steklov Institute of Mathematics | 0 | 0 | 01.01.2019 | | | |
| Variational principles in analysis and existence of minimizers for functions on metric spaces | SIAM Journal on Optimization | 0 | 0 | 01.01.2019 | | | |
| Caristi-Like Condition and the Existence of Minima of Mappings in Partially Ordered Spaces | Journal of Optimization Theory and Applications | 0 | 0 | 01.01.2019 | | | |
| MINIMA OF FUNCTIONS ON $(q(1), q(2))$ -QUASIMETRIC SPACES | EURASIAN MATHEMATICAL JOURNAL | 0 | 0 | 01.01.2019 | | | |
| On the cardinality of the coincidence set for mappings of metric, normed and partially ordered spaces | SBORNIK MATHEMATICS | 1 | 0 | 01.08.2018 | | | |
| Variational Principles in Nonlinear Analysis and Their Generalization | MATHEMATICAL NOTES | 3 | 0 | 01.05.2018 | | | |
| ON CONTINUOUS SELECTIONS OF FINITE-VALUED SET-VALUED MAPPINGS | EURASIAN MATHEMATICAL JOURNAL | 0 | 0 | 01.01.2018 | | | |
| Завадский Дмитрий Викторович | | | | | 1- | | 0 |

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|---|--|---|---|------------|----|-------|----|
| SHIFT-INVARIANT MEASURES ON INFINITE-DIMENSIONAL SPACES: INTEGRABLE FUNCTIONS AND RANDOM WALKS | UCHENYE ZAPISKI KAZANSKOGO UNIVERSITETA-SERIYA FIZIKO-MATEMATICHESKIE NAUKI | 0 | 0 | 01.01.2018 | | | |
| Знаменская Людмила Николаевна | | | | | 1 | 0 | 0 |
| Control of a Heat Conduction Process with a Quadratic Cost Functional | Computational Mathematics and Mathematical Physics | 0 | 0 | 01.12.2017 | | | |
| Зубов Владимир Иванович | | | | | 11 | 0.754 | 20 |
| Identification of the thermal conductivity coefficient using a given surface heat flux | Computational Mathematics and Mathematical Physics | 1 | 0 | 01.12.2018 | | | |
| Identification of Thermal Conductivity Coefficient Using a Given Temperature Field | COMPUTATIONAL MATHEMATICS AND MATHEMATICAL PHYSICS | 3 | 1 | 01.10.2018 | | | |
| An Approach to Solving Control Problems of Heat Processes with Phase Transitions | 2017 INTERNATIONAL CONFERENCE ON CONTROL, ARTIFICIAL INTELLIGENCE, ROBOTICS & OPTIMIZATION (ICCAIRO) | 0 | 0 | 01.01.2017 | | | |
| Identification of discontinuous thermal conductivity coefficient using fast automatic differentiation | Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics) | 5 | 0 | 01.01.2017 | | | |
| Application of the fast automatic differentiation for calculation of gradients of material's Bulk modulus and Shear modulus | Buletinul Academiei de Stiinte a Republicii Moldova. Matematica | 0 | 0 | 01.01.2017 | | | |
| The FAD-methodology and recovery the thermal conductivity coefficient in two dimension case | CEUR Workshop Proceedings | 1 | 0 | 01.01.2017 | | | |

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|--|--|---|---|------------|---|------|----|
| Identification of the thermal conductivity coefficient in two dimension case | Optimization Letters | 0 | 0 | 01.01.2018 | | | |
| On the stability of the algorithm of identification of the thermal conductivity coefficient | Communications in Computer and Information Science | 0 | 0 | 01.01.2019 | | | |
| On the effectiveness of the fast automatic differentiation methodology | Communications in Computer and Information Science | 0 | 0 | 01.01.2019 | | | |
| Иванов Григорий Евгеньевич | | | | | 9 | 1.29 | 19 |
| Infimal Convolution and Optimal Time Control Problem I: Frchet and Proximal Subdifferentials | SET-VALUED AND VARIATIONAL ANALYSIS | 5 | 0 | 01.09.2018 | | | |
| INFIMAL CONVOLUTION AND OPTIMAL TIME CONTROL PROBLEM III: MINIMAL TIME PROJECTION SET | SIAM JOURNAL ON OPTIMIZATION | 2 | 0 | 01.01.2018 | | | |
| The farthest and the nearest points of sets | Journal of Convex Analysis | 1 | 1 | 01.01.2018 | | | |
| Strong and Weak Convexity in Nonlinear Differential Games | IFAC-PapersOnLine | 0 | 0 | 01.01.2018 | | | |
| Infimal Convolution and Optimal Time Control Problem II: Limiting Subdifferential | Set-Valued and Variational Analysis | 5 | 0 | 01.09.2017 | | | |
| Strong and weak convexity of closed sets in a hilbert space | Springer Optimization and Its Applications | 3 | 1 | 01.01.2017 | | | |
| The nearest point theorem for weakly convex sets in asymmetric seminormed spaces | Communications in Computer and Information Science | 0 | 0 | 01.01.2019 | | | |

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|---|--|---|---|------------|----|--------|---|
| Alternative theorem for differential games with strongly convex admissible control sets | Communications in Computer and Information Science | 0 | 0 | 01.01.2019 | | | |
| Иванов Григорий Михайлович | | | | | 3 | 0 | 0 |
| Convex hull deviation and contractibility | Topological Methods in Nonlinear Analysis | 0 | 0 | 01.09.2017 | | | |
| Hypomonotonicity of the normal cone and proximal smoothness | Journal of Convex Analysis | 0 | 0 | 01.01.2017 | | | |
| On the Volume of the John-Löwner Ellipsoid | Discrete and Computational Geometry | 0 | 0 | 01.01.2019 | | | |
| Калиниченко Артем Александрович | | | | | 2 | 0 | 0 |
| An Approach to Stochastic Integration in General Separable Banach Spaces | Potential Analysis | 0 | 0 | 01.05.2019 | | | |
| Construction of divisions on current groups | Sbornik Mathematics | 0 | 0 | 01.01.2018 | | | |
| Карасев Роман Николаевич | | | | | 10 | 0.4022 | 9 |
| Residues and the Combinatorial Nullstellensatz | Periodica Mathematica Hungarica | 0 | 0 | 01.06.2019 | | | |
| LOWER AND UPPER BOUNDS FOR THE WAISTS OF DIFFERENT SPACES | TOPOLOGICAL METHODS IN NONLINEAR ANALYSIS | 0 | 0 | 01.06.2019 | | | |
| Index of Grassmann manifolds and orthogonal shadows | FORUM MATHEMATICUM | 0 | 0 | 01.11.2018 | | | |
| A Center Transversal Theorem for an Improved Rado Depth | Discrete and Computational Geometry London | 0 | 0 | 01.09.2018 | | | |
| A tight estimate for the waist of the ball | Mathematical Society | 2 | 1 | 01.08.2017 | | | |
| Colorful theorems for strong convexity | Proceedings of the American Mathematical Society | 1 | 1 | 01.06.2017 | | | |
| Lower and upper bounds for the waists of different spaces | Topological Methods in Nonlinear Analysis | 0 | 0 | 01.06.2019 | | | |
| Каржеманов Илья Вячеславович | | | | | 4 | 0 | 0 |
| On RC varieties without smooth rational curves | Journal of Geometry and Physics | 0 | 0 | 01.08.2018 | | | |

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|---|---|---|---|------------|---|------|---|
| Some properties of surjective rational maps | European Journal of Mathematics | 0 | 0 | 01.03.2018 | | | |
| On endomorphisms of hypersurfaces | Kodai Mathematical Journal | 0 | 0 | 01.10.2017 | | | |
| Rationality of an S^6 -Invariant Quartic 3-Fold | Bulletin of the Brazilian Mathematical Society | 0 | 0 | 01.01.2019 | | | |
| Киреенков Алексей Альбертович | | | | | 6 | 1.59 | 7 |
| Improved Friction Model of the Aviation Tyre Contact with the Landing Strip | IFAC-PapersOnLine | 1 | 1 | 01.01.2018 | | | |
| A new approximate model of tyre accounting for both deformed state and dry friction forces in the contact spot on the background of the coupled model | MATEC Web of Conferences | 1 | 1 | 01.01.2018 | | | |
| Implementation of analytical models of the anisotropic combined dry friction in problems of pneumatics' dynamics | MATEC Web of Conferences | 1 | 1 | 01.01.2018 | | | |
| Improved theory of the combined dry friction in problems of aviation pneumatics' dynamics | Proceedings of the 7th International Conference on Coupled Problems in Science and Engineering, COUPLED PROBLEMS 2017 | 2 | 1 | 01.01.2017 | | | |
| On the effect of the anisotropic dry friction and the deformed state of tires on the shimmy initiation | Proceedings of the 7th International Conference on Coupled Problems in Science and Engineering, COUPLED PROBLEMS 2017 | 1 | 1 | 01.01.2017 | | | |
| Controllability of a rigid body in a perfect fluid in the presence of friction | Proceedings of the 7th International Conference on Coupled Problems in Science and Engineering, COUPLED PROBLEMS 2017 | 1 | 1 | 01.01.2017 | | | |

| Козицин Иван Владимирович | | | | | 4 | 1.2875 | 7 |
|--|---|---|---|------------|---|--------|---|
| Opinion convergence in the Krasnoshchekov model | Journal of Mathematical Sociology | 1 | 0 | 03.04.2019 | | | |
| Dynamic variant of mathematical model of collective behavior | Journal of Computer and Systems Sciences International | 4 | 1 | 01.05.2017 | | | |
| Binary Separation Index for Echo Chamber Effect Measuring | Proceedings of 2018 11th International Conference "Management of Large-Scale System Development";, MLSD 2018 | 0 | 0 | 01.01.2018 | | | |
| Generalization of Krasnoshchekov's Model for the Case of a Decomposable Matrix of Social Interactions | Mathematical Models and Computer Simulations | 2 | 0 | 01.01.2018 | | | |
| Корнилов Даниил Александрович | | | | | 1 | 0.42 | 4 |
| Identification of unusual peptides with new Cys frameworks in the venom of the cold-water sea anemone Cnidopus japonicus | Scientific Reports | 4 | 0 | 06.11.2017 | | | |
| Лопушански Мариана Сергеевна | | | | | 6 | 0.2883 | 2 |
| Stability of capillary waves of finite amplitude | Lecture Notes in Electrical Engineering | 0 | 0 | 01.01.2018 | | | |
| Normal regularity of weakly convex sets in asymmetric normed spaces | Journal of Convex Analysis | 2 | 0 | 01.01.2018 | | | |
| Study of finite amplitude capillary waves stability | MATEC Web of Conferences | 0 | 0 | 01.01.2018 | | | |
| Ellipsoid movement in ideal or viscous fluid | MATEC Web of Conferences | 0 | 0 | 01.01.2018 | | | |
| Weakly convex sets in asymmetric normed spaces | 2017 Constructive Nonsmooth Analysis and Related Topics (Dedicated to the Memory of V.F. Demyanov), CNSA 2017 - Proceedings | 0 | 0 | 01.01.2017 | | | |

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|--|---|---|---|------------|---|-------|---|
| The nearest point theorem for weakly convex sets in asymmetric seminormed spaces | Communications in Computer and Information Science | 0 | 0 | 01.01.2019 | | | |
| Лукашов Алексей Леонидович | | | | | 4 | 0.14 | 1 |
| Newton–Padé approximations for multivariate functions | Applied Mathematics and Computation | 0 | 0 | 01.10.2018 | | | |
| Scale of mean value multivariate pade interpolations | Filomat | 1 | 0 | 01.01.2017 | | | |
| Preface: Fourth International Conference on Analysis and Applied Mathematics (ICAAM 2018) | AIP Conference Proceedings | 0 | 0 | 01.01.2018 | | | |
| Лысов Владимир Генрихович | | | | | 3 | 0.52 | 2 |
| On the Supports of Vector Equilibrium Measures in the Angelesco Problem with Nested Intervals | PROCEEDINGS OF THE STEKLOV INSTITUTE OF MATHEMATICS | 0 | 0 | 01.05.2018 | | | |
| Asymptotics of Jacobi–Piñeiro Polynomials and Functions of the Second Kind | Mathematical Notes | 1 | 0 | 01.03.2018 | | | |
| On a vector potential-theory equilibrium problem with the Angelesco matrix | Proceedings of the Steklov Institute of Mathematics | 1 | 0 | 01.08.2017 | | | |
| Нохрина Елена Евгеньевна | | | | | 5 | 0.255 | 6 |
| The Correlation between the Total Magnetic Flux and the Total Jet Power | FRONTIERS IN ASTRONOMY AND SPACE SCIENCES | 0 | 0 | 22.12.2017 | | | |
| On the internal structure of relativistic jets collimated by ambient gas pressure | Monthly Notices of the Royal Astronomical Society | 1 | 0 | 01.12.2017 | | | |
| On the acceleration and deceleration of relativistic jets in active galactic nuclei - II. Mass loading | MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY | 0 | 0 | 01.08.2017 | | | |

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|--|--|---|---|------------|----|-------|----|
| Brightness temperature - obtaining the physical properties of a non-equipartition plasma | MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY | 1 | 0 | 01.06.2017 | | | |
| Simulation of Nonrelativistic Jet Ejections During the Laboratory Studies | Radiophysics and Quantum Electronics | 4 | 0 | 01.04.2017 | | | |
| Орлов Юрий Николаевич | | | | | 2 | 0.615 | 3 |
| Feynman formulas for nonlinear evolution equations | Doklady Mathematics | 2 | 1 | 01.11.2017 | | | |
| Останин Павел Антонович | | | | | 1 | 1.27 | 1 |
| Numerical modelling of the Earth's ionosphere F region | IOP Conference Series: Earth and Environmental Science | 1 | 0 | 01.01.2017 | | | |
| Павлова Наталья Геннадьевна | | | | | 1 | 0 | 0 |
| Completion of the classification of generic singularities of geodesic flows in two classes of metrics | Izvestiya Mathematics | 0 | 0 | 01.02.2019 | | | |
| Панкратов Леонид | | | | | 16 | 1.024 | 42 |
| Homogenization of Kondaurov's non-equilibrium two-phase flow in double porosity media | Applicable Analysis | 1 | 0 | 11.06.2019 | | | |
| The homogenized Kondaurov type non-equilibrium model of two-phase flow in multiscale non-homogeneous media | Physica Scripta | 0 | 0 | 01.05.2019 | | | |
| Homogenization of nonisothermal immiscible incompressible two-phase flow in porous media | Nonlinear Analysis: Real World Applications | 0 | 0 | 01.10.2018 | | | |
| Homogenization of trajectory attractors of Ginzburg-Landau equations with randomly oscillating terms | Discrete and Continuous Dynamical Systems - Series B | 0 | 0 | 01.05.2018 | | | |

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|--|--|---|---|------------|----|--------|---|
| SOME REMARKS ON THE HOMOGENIZATION OF IMMISCIBLE INCOMPRESSIBLE TWO-PHASE FLOW IN DOUBLE POROSITY MEDIA | DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B | 2 | 0 | 01.03.2018 | | | |
| An existence result for nonisothermal immiscible incompressible 2-phase flow in heterogeneous porous media | MATHEMATICAL METHODS IN THE APPLIED SCIENCES | 2 | 1 | 01.12.2017 | | | |
| An improved homogenization result for immiscible compressible two-phase flow in porous media | Networks and Heterogeneous Media | 3 | 1 | 01.03.2017 | | | |
| General Non-Equilibrium Matrix Imbibition Equation for Kondaurov's Double Porosity Model | Poromechanics 2017 - Proceedings of the 6th Biot Conference on Poromechanics | 1 | 0 | 01.01.2017 | | | |
| Половинкин Евгений Сергеевич | | | | | 12 | 0.2078 | 3 |
| Pontryagin's Direct Method for Optimization Problems with Differential Inclusion | Proceedings of the Steklov Institute of Mathematics | 0 | 0 | 01.01.2019 | | | |
| On the continuous dependence of trajectories of a differential inclusion on initial approximations | TRUDY INSTITUTA MATEMATIKI I MEKHANIKI URO RAN | 0 | 0 | 01.01.2019 | | | |
| On Some Properties of Vector Measures | PROCEEDINGS OF THE STEKLOV INSTITUTE OF MATHEMATICS | 0 | 0 | 01.12.2018 | | | |
| On some properties of vector measures | TRUDY INSTITUTA MATEMATIKI I MEKHANIKI URO RAN | 1 | 1 | 01.01.2018 | | | |

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| Necessary Optimality Conditions for the Mayer Problem with Unbounded Differential Inclusion | IFAC-PapersOnLine | 0 | 0 | 01.01.2018 | | | |
| Calculation of Subdifferentials for the Difference of Two Convex Functions | 2017 CONSTRUCTIVE NONSMOOTH ANALYSIS AND RELATED TOPICS (DEDICATED TO THE MEMORY OF V.F. DEMYANOV) (CNSA) | 0 | 0 | 01.01.2017 | | | |
| Calculation of Subdifferentials for the Difference of Two Convex Functions | JOURNAL OF CONVEX ANALYSIS | 1 | 0 | 01.01.2017 | | | |
| Calculation of subdifferentials for the difference of two convex functions | 2017 Constructive Nonsmooth Analysis and Related Topics (Dedicated to the Memory of V.F. Demyanov), CNSA 2017 - Proceedings | 0 | 0 | 01.01.2017 | | | |
| On continuous variations of trajectories of differential inclusion with unbounded right-hand side | Optimization | 0 | 0 | 01.01.2019 | | | |
| Прончева Ольга Геннадьевна | | | | | | 50.8825 | 8 |
| "POWER-INFORMATION-SOCIETY" MODEL | MATHEMATICA MONTISNIGRI | 0 | 0 | 01.01.2019 | | | |
| Modeling a Decrease in Public Attention to a Past One-Time Political Event | DOKLADY MATHEMATICS | 2 | 0 | 01.05.2018 | | | |
| Modeling propaganda battle: Decision-making, homophily, and echo chambers | Communications in Computer and Information Science | 0 | 0 | 01.01.2018 | | | |
| A model of information warfare in a society under a periodic destabilizing effect | Mathematical Models and Computer Simulations | 6 | 0 | 01.01.2017 | | | |

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|---|---|---|---|------------|----|--------|---|
| A Model of Information Warfare in a Society with a Piecewise Constant Function of the Destabilizing Impact | Mathematical Models and Computer Simulations | 0 | 0 | 01.01.2019 | | | |
| Сакбаев Всеволод Жанович | | | | | 19 | 0.3557 | 5 |
| On the Systems of Finite Weights on the Algebra of Bounded Operators and Corresponding Translation Invariant Measures | LOBACHEVSKII JOURNAL OF MATHEMATICS | 0 | 0 | 01.08.2019 | | | |
| Randomized Hamiltonian Mechanics | DOKLADY MATHEMATICS | 0 | 0 | 01.05.2019 | | | |
| Chernoff Equivalence for Shift Operators, Generating Coherent States in Quantum Optics | LOBACHEVSKII JOURNAL OF MATHEMATICS | 0 | 0 | 01.08.2018 | | | |
| Feynman averaging of semigroups generated by Schrodinger operators | INFINITE DIMENSIONAL ANALYSIS QUANTUM PROBABILITY AND RELATED TOPICS | 1 | 1 | 01.06.2018 | | | |
| On Quantum Dynamics on C^* -Algebras | PROCEEDINGS OF THE STEKLOV INSTITUTE OF MATHEMATICS | 0 | 0 | 01.05.2018 | | | |
| Feynman-Chernoff Iterations and Their Applications in Quantum Dynamics | PROCEEDINGS OF THE STEKLOV INSTITUTE OF MATHEMATICS | 0 | 0 | 01.05.2018 | | | |
| Averaging of Random Flows of Linear and Nonlinear Maps | Journal of Physics: Conference Series | 1 | 1 | 01.01.2018 | | | |
| FEYNMAN CALCULUS FOR RANDOM OPERATOR-VALUED FUNCTIONS AND THEIR APPLICATIONS | UCHENYE ZAPISKI KAZANSKOGO UNIVERSITETA-SERIYA FIZIKO-MATEMATICHESKIE NAUKI | 0 | 0 | 01.01.2018 | | | |

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| SHIFT-INVARIANT MEASURES ON INFINITE-DIMENSIONAL SPACES: INTEGRABLE FUNCTIONS AND RANDOM WALKS | UCHENYE ZAPISKI KAZANSKOGO UNIVERSITETA-SERIYA FIZIKO-MATEMATICHESKIE NAUKI | 0 | 0 | 01.01.2018 | | | |
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