

Заголовок	Дата публикации Scopus	Цитирований по Scopus	Средний FWCI	Цитирований Scopus	Новых цитирований Scopus
Амосов Григорий Геннадьевич			1,31	5	
Non-Commutative Graphs in the Fock Space over One-Particle Hilbert Space	01.01.2020	2			2
On operator systems generated by reducible projective unitary representations of compact groups	01.01.2019	3			1
Арутюнов Андроник Арамович			2,013333	11	
Derivation Algebra in Noncommutative Group Algebras	01.01.2020	2			1
Derivations in semigroup algebras	01.01.2020	1			0
A smooth version of Johnson's problem on derivations of group algebras	01.01.2019	8			0
Арутюнов Арам Владимирович			1,55	14	
Application of Methods of Ordinary Differential Equations to Global Inverse Function Theorems	01.01.2019	6			1
Investigation of the sets of real solutions of non-linear equations	01.01.2019	1			1
Hadamard's theorem for mappings with relaxed smoothness conditions	01.01.2019	6			2
A remark on the continuity of the measure Lagrange multiplier in state constrained optimal control problems	01.01.2019	1			0
Булинский Андрей Вадимович			0,29	1	
Lower Estimates for Distances from a Given Quantum Channel to Certain Classes of Quantum Channels	01.01.2019	1			0
Волков Борис Олегович			0,68	2	

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Point disclinations in the Chern-Simons geometric theory of defects	01.01.2020	2			2
Габдурафикова Анна Сергеевна			2,3	5	
Some Algebraic and Geometric Aspects of Quantum Measurements	01.01.2021	1			1
Algebras of Projectors and Mutually Unbiased Bases in Dimension 7	01.01.2019	4			3
Голубев Максим Олегович			2,485	7	
The nearest point theorem for weakly convex sets in asymmetric seminormed spaces	01.01.2019	3			0
Alternative theorem for differential games with strongly convex admissible control sets	01.01.2019	4			0
Гусев Николай Анатольевич			0,85	5	
ON THE ONE-DIMENSIONAL CONTINUITY EQUATION WITH A NEARLY INCOMPRESSIBLE VECTOR FIELD	01.01.2019	2			1
Non-uniqueness of signed measure-valued solutions to the continuity equation in presence of a unique flow	01.01.2019	3			2
Демьянов Матвей Александрович			0,67	3	
Localization of Dipole Noise Sources Using Planar Microphone Arrays	01.01.2019	3			2
Днестрян Андрей Игоревич			0,65	4	

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Rescattering photoelectron spectroscopy of the CO ₂ molecule: Progress towards experimental discrimination between theoretical target-structure models	01.01.2019	4			2
Ефремова Людмила Сергеевна			0,7825	6	
Small perturbations of smooth skew products and Sharkovsky's theorem	01.01.2020	2			1
Phase Flows Generated by Cauchy Problem for Nonlinear Schrödinger Equation and Dynamical Mappings of Quantum States	01.01.2019	1			0
Periodic Behavior of Maps Obtained by Small Perturbations of Smooth Skew Products	01.01.2020	2			2
Small C^1 -smooth perturbations of skew products and the partial integrability property	01.01.2020	1			0
Ждановский Илья Юрьевич			2,6725	9	
Homotopes of finite-dimensional algebras	01.01.2020	3			3
Some Algebraic and Geometric Aspects of Quantum Measurements	01.01.2021	1			1
Theory of homotopes with applications to mutually unbiased bases, harmonic analysis on graphs, and perverse sheaves	01.01.2021	1			1
Algebras of Projectors and Mutually Unbiased Bases in Dimension 7	01.01.2019	4			3
Жуковский Сергей Евгеньевич			1,378	18	

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Application of Methods of Ordinary Differential Equations to Global Inverse Function Theorems	01.01.2019	6			1
Hadamard's theorem for mappings with relaxed smoothness conditions	01.01.2019	6			2
Caristi-Like Condition and the Existence of Minima of Mappings in Partially Ordered Spaces	01.01.2019	2			0
Kantorovich's Fixed Point Theorem in Metric Spaces and Coincidence Points	01.01.2019	3			1
Variational principles in analysis and existence of minimizers for functions on metric spaces	01.01.2019	1			0
Иванов Григорий Евгеньевич			2,023333	11	
Well-posedness and Subdifferentials of Optimal Value and Infimal Convolution	01.01.2019	4			0
The nearest point theorem for weakly convex sets in asymmetric seminormed spaces	01.01.2019	3			0
Alternative theorem for differential games with strongly convex admissible control sets	01.01.2019	4			0
Капралов Кирилл Николаевич			1,03	4	
Feasibility of surface plasmon lasing in HgTe quantum wells with population inversion	01.01.2020	4			2
Карасев Роман Николаевич			2,012	13	
ENVY-FREE DIVISION USING MAPPING DEGREE	01.01.2021	2			2
Bisecting measures with hyperplane arrangements	01.01.2020	1			0

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Waist of Balls in Hyperbolic and Spherical Spaces	01.01.2020	1			0
Residues and the Combinatorial Nullstellensatz	01.01.2019	2			0
LOWER AND UPPER BOUNDS FOR THE WAISTS OF DIFFERENT SPACES	01.01.2019	7			3
Каржеманов Илья Вячеславович			0	5	
On the cut-and-paste property of algebraic varieties	01.01.2021	5			0
Киреев Алексей Альбертович			21,56667	8	
Anisotropic Combined Dry Friction in Problems of Pneumatics' Dynamics	01.01.2020	3			3
Numeric-analytical methods of the coefficients definition of the rolling friction model of the pneumatic aviation tire	01.01.2021	2			2
Combined dry friction models in the case of random distribution of the normal contact stresses inside contact patches	01.01.2021	3			3
Козицин Иван Владимирович			2,242857	37	
A label-free impedimetric immunosensor based on covalent immobilization of anti-E. Coli antibody via a copper-catalyzed azide-alkyne cycloaddition reaction	01.01.2020	4			2
Opinion convergence in the Krasnoshchekov model	01.01.2019	13			1
Symmetric convex mechanism of opinion formation predicts directions of users' opinions trajectories	01.01.2019	5			0

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On an approach to measure the level of polarization of individuals' opinions	01.01.2019	5			1
Formal models of opinion formation and their application to real data: evidence from online social networks	01.01.2020	1			1
Modeling Political Preferences of Russian Users Exemplified by the Social Network Vkontakte	01.01.2020	8			3
Modification of Gold Electrode via Electrografting of the in situ Generated 3-Carboxy-1,2,4-triazoldiazonium Salt for Label-free Determination of Carcinoembryonic Antigen	01.01.2020	1			1
Кондрашов Олег Васильевич			1,19	12	
Membrane-mediated interaction of amphipathic peptides can be described by a one-dimensional approach	01.01.2019	10			1
Normal Fluctuations of Biological Membrane Shape as a Coupling Factor for Ordered Monolayer Domains	01.01.2019	2			0
Куликов Александр Владимирович			0,58	3	
Modeling real exchange rate of the Russian ruble using Markov regime switching approach	01.01.2019	3			2
Лопушански Мариана Сергеевна			2,13	3	
The nearest point theorem for weakly convex sets in asymmetric seminormed spaces	01.01.2019	3			0
Николаенко Станислав Сергеевич			0,91	1	

Заголовок	Дата публикации Scopus	Цитирований по Scopus	Средний FWCI	Цитирований Scopus	Новых цитирований Scopus
Topological classification of Hamiltonian systems on two-dimensional noncompact manifolds	01.01.2020	1			1
Нохрина Елена Евгеньевна			4,6	32	
Physical parameters of active galactic nuclei derived from properties of the jet geometry transition region	01.01.2020	1			1
M87 black hole mass and spin estimate through the position of the jet boundary shape break	01.01.2019	15			2
A transition from parabolic to conical shape as a common effect in nearby AGN jets	01.01.2021	16			8
Орлов Юрий Николаевич			1,345	5	
Operator Random Walks and Quantum Oscillator	01.01.2020	2			1
Feynman Formulas and the Law of Large Numbers for Random One-Parameter Semigroups	01.01.2019	3			1
Останин Павел Антонович			0,435	3	
Coupled Earth's Thermosphere-Ionosphere Global Dynamics Model	01.01.2020	2			1
Modeling the F Layer of the Earth's Ionosphere: Solution of the Ambipolar Diffusion Equations	01.01.2019	1			0
Павлова Наталья Геннадьевна			0,82	4	
Completion of the classification of generic singularities of geodesic flows in two classes of metrics	01.01.2019	3			2
Local normal forms of autonomous quasi-linear constrained differential systems	01.01.2020	1			1

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Панкратов Леонид			0,685	6	
Homogenization of Kondaurov's non-equilibrium two-phase flow in double porosity media	01.01.2019	3			0
The homogenized Kondaurov type non-equilibrium model of two-phase flow in multiscale non-homogeneous media	01.01.2019	3			0
Подлипская Ольга Геннадьевна			2,3975	23	
Identifying the topics of Russian political talk shows	01.01.2020	1			1
Propaganda battle with two-component agenda	01.01.2019	7			2
Modeling Position Selection by Individuals during Informational Warfare with a Two-Component Agenda	01.01.2020	9			3
A Model of Information Warfare in a Society with a Piecewise Constant Function of the Destabilizing Impact	01.01.2019	6			1
Половинкин Евгений Сергеевич			0,42	1	
Pontryagin's Direct Method for Optimization Problems with Differential Inclusion	01.01.2019	1			1
Ремизов Алексей Олегович			1,18	3	
Completion of the classification of generic singularities of geodesic flows in two classes of metrics	01.01.2019	3			2
Сакбаев Всеволод Жанович			1,28	22	
Operator Random Walks and Quantum Oscillator	01.01.2020	2			1

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Phase Flows Generated by Cauchy Problem for Nonlinear Schrödinger Equation and Dynamical Mappings of Quantum States	01.01.2019	1			0
Diffusion on a Hilbert Space Equipped with a Shift- and Rotation-Invariant Measure	01.01.2019	3			1
Randomized Hamiltonian Mechanics	01.01.2019	4			0
Random Walks and Measures on Hilbert Space that are Invariant with Respect to Shifts and Rotations	01.01.2019	11			2
Dirichlet Problem for Poisson Equation on the Rectangle in Infinite Dimensional Hilbert Space	01.01.2020	1			1
Семенов Андрей Юрьевич			0,14	1	
Extraction of the Shock Adiatat of Metals from the Decay Characteristics of a Shock Wave in a Laser Experiment	01.01.2019	1			1
Сизых Григорий Борисович			0,804	17	
Entropy Value on the Surface of a Non-Symmetric Convex Bow Part of a Body in the Supersonic Flow	01.01.2019	4			0
Helical Vortex Lines in Axisymmetric Viscous Incompressible Fluid Flows	01.01.2019	6			0
Axisymmetric Helical Flows of Viscous Fluid	01.01.2019	4			1
The Verification of the Calculation of Stationary Subsonic Flows and the Presentation of Results	01.01.2019	2			0

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Verification of the calculation of stationary subsonic flows and presentation of results	01.01.2019	1			0
Смолянов Олег Георгиевич			2,095	13	
Schrödinger Quantization of Infinite-Dimensional Hamiltonian Systems with a Nonquadratic Hamiltonian Function	01.01.2020	2			1
Feynman Formulas and the Law of Large Numbers for Random One-Parameter Semigroups	01.01.2019	3			1
Hamiltonian Feynman Measures, Kolmogorov Integral, and Infinite-Dimensional Pseudodifferential Operators	01.01.2019	4			0
Randomized Hamiltonian Mechanics	01.01.2019	4			4
Стукопин Владимир Алексеевич			1,286667	4	
Asymptotics of eigenvalues of large symmetric Toeplitz matrices with smooth simple-loop symbols	01.01.2019	1			1
Drinfeld Yangian of the queer Lie superalgebra sq_{∞}	01.01.2019	1			1
On the relationship between super Yangian and quantum loop superalgebra in the case Lie superalgebra $sl(1,1)$	01.01.2019	2			1
Трошин Алексей Игоревич			1,16	1	
Large-eddy simulation of helium and argon supersonic jets in supersonic air co-flow	01.01.2019	1			0
Целоусова Анастасия Александровна			2,31	2	

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Direct two-impulse transfers from a low-earth orbit to high circular polar orbits around the moon	01.01.2019	2			1
Чувиллин Кирилл Владимирович			1	2,35	
Hand Gesture Recognition with Multiple Leap Motion Devices	01.01.2019	4	2,35		3
Чурбанов Дмитрий Владимирович			1,045	10	
Vertical wind profiling from the troposphere to the lower mesosphere based on high-resolution heterodyne near-infrared spectroradiometry	01.01.2020	3			2
The Distribution of Giant Exoplanets over True and Projective Masses: Accounting for Observational Selection	01.01.2019	4			1
Improvement of dark signal evaluation and signal-to-noise ratio of multichannel receivers in NIR heterodyne spectroscopy application for simultaneous CO ₂ and CH ₄ atmospheric measurements	01.01.2020	2			2
Cubesat project for sounding the atmosphere of mars	01.01.2020	1			1
Шамаров Николай Николаевич			2,78	6	
Schrödinger Quantization of Infinite-Dimensional Hamiltonian Systems with a Nonquadratic Hamiltonian Function	01.01.2020	2			1

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Hamiltonian Feynman Measures, Kolmogorov Integral, and Infinite-Dimensional Pseudodifferential Operators	01.01.2019	4			1
Юдин Михаил Александрович			0,225	3	
On Cylinder Dynamics in Bounded Ideal Fluid Flow with Constant Vorticity	01.01.2019	2			0
Development of Initial Perturbations in the Problem of Motion of a Cylinder in Circulation Flow	01.01.2019	1			1
Юрлов Владислав Витальевич			0,26	1	
Unusual behavior of coercivity in Hf/GdFeCo bilayer with MgO cap layer by electric current	01.01.2020	1			1
					121