

Nauka Publishers

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CATALOGUE

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{ journals }

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Contents

Mathematical Sciences	4
Physical Sciences	6
Nanotechnology and Information Technology	17
Power Industry, Machine Building, Mechanics, and Control Processes	18
Chemistry and Material Sciences	23
Biological Sciences	34
Physiological Sciences	48
Earth Sciences	52
Social Sciences	62
Global Problems and International Relations	64
Historical and Philological Sciences	66
Journals of Presidium of the Russian Academy of Sciences	73

about Nauka Publishers

Nauka Publishers is the scientific publishing holding company of key significance in Russia. Nauka Publishers traces its modern history up to 1923 and remains a state-sponsored enterprise. Its historical roots go back to 1727 when the Academic Printing Shop was opened by the decree of Peter the Great to support the newly created Academy of Sciences.

Since the beginning Nauka Publishers fused together three major branches of book industry: publishing, printing, and distribution. This approach made Nauka Publishers the most prominent and renown scientific publisher in Russia and across all post-soviet space.

It this system publishing is carried out by three academic publishing houses each of those has its own line of work supported by professionals in these respective fields.

Nauka Publishers in St. Petersburg mainly cultivates works on Arts, Phylosophy and Culture:

Novosibirsk branch is involved with STEM disciplines, having close ties with wide scientific community of Siberia;

Vostochnaya Literatura (separate subdivision) deals only with Eastern Literature;

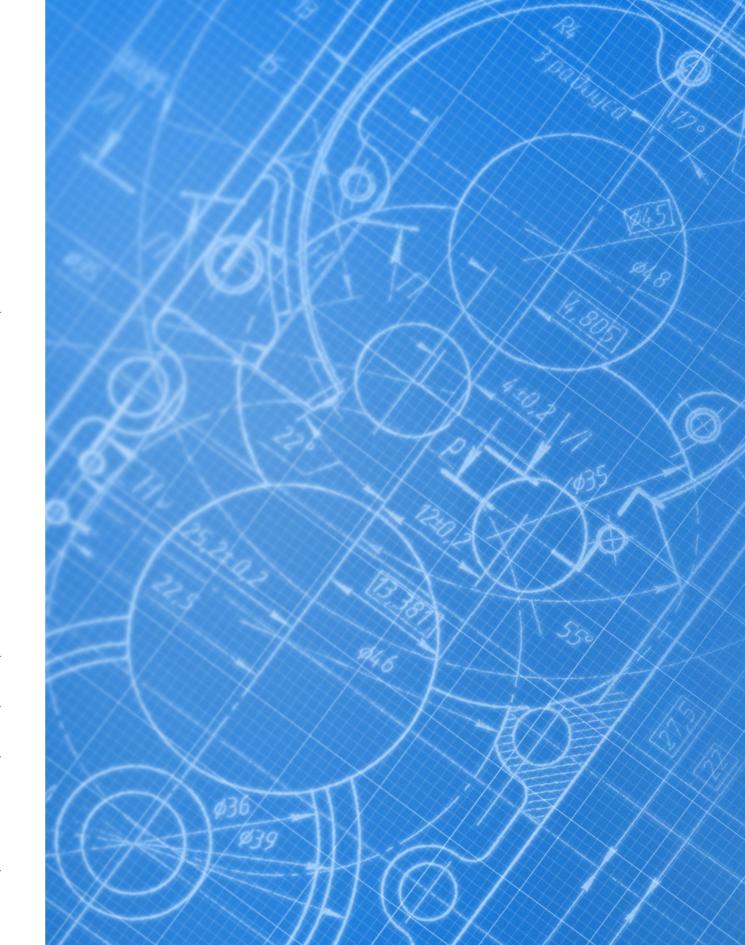
and Nauka Publishers in Moscow, which if the central unit, is the most diversified of them, publishing books and journals concerning all branches of science, and also many other book series such as Literature Monuments, Scientific books for children and youngsters, and many other.

Printing venue is covered by four printing enterprises located in St. Petersburg, Novosibirsk. Moscow, and Makhachkala.

Distribution of Nauka Publishers books and journals is provided by Akademkniga – publisher's own network of bookshops in major Russian regions.

Upholding the valuable traditions of publishing, Nauka Publishers stands for professionalism, innovative approach and new technologies, supported by its employees known for their professional skills and vast scientific expertise.

Nauka Publishers offers hundreds of books annually, including literary classics, monographs, serial publications, yearbooks, encyclopedias, glossaries, anthologies, etc. It also issues 155 scientific and popular science journals for the Russian Academy of Sciences.



Matematicheskoe modelirovanie (Mathematical Models and Computer Simulations)



ISSN (print): 0234-0879 Founded in: 1989

Editor-in-Chief: RAS member B. Chetverushkin

Periodicity of issues: 12

The journal carries reviews, original articles and notes devoted to mathematical modeling with the use of computers and numerical methods of solving complicated and topical problems of science and modern technology as well as works demonstrating the possibilities of using computation experiments in a specific area of knowledge, including the setting of tasks, building of mathematical models for them, computation algorithms and packages of applied software for their solution, illustrated calculations, trial of models by comparing them against experimental or theoretical data.

Programmirovanie (Programming and Computer Software)



ISSN (print): 0132-3474 Founded in: 1975

Editor-in-Chief: RAS corresponding member A. Avetisyan, Ph.D.

Periodicity of issues: 6

The journal contains articles on all the problems connected with theoretical and practical programming: operational systems, programming technologies, programming languages and compilers, parallel programming, program verification and testing, machine graphics, computer algebra, etc. The journal is aimed at researchers, practical workers, and students.

Zhurnal vyichislitelnoj matematiki i matematicheskoj fiziki (Computational Mathematics and Mathematical Physics)



ISSN (print): 0044-4669 Founded in: 1960

Editor-in-Chief: RAS member Y. Osipov

Periodicity of issues: 12

The journal contains original and review articles on general methods of computational mathematics, approximate and numerical methods of solving the tasks of mechanics, physics, economics, etc., that present mathematical interest as well as theoretical issues of informatics.



Physical Sciences

Physical Sciences

Akusticheskij zhurnal (Acoustical Physics)



ISSN (print): 0320-7919 Founded in: 1955

Editor-in-Chief: RAS member O. Rudenko

Periodicity of issues: 6

It is the only Russian academic journal in the field of acoustics. The journal publishes scientific reviews, original papers, short communications, letters to the editor, and current events. It covers theoretical and experimental aspects of basic and applied acoustics. This journal presents results of research conducted at the institutes of the Russian Academy of Sciences, at universities, and research establishments in Russia and abroad.

Astronomicheskij zhurnal (Astronomy Reports)



ISSN (print): 0004-6299 Founded in: 1924

Editor-in-Chief: RAS corresponding member D. Bisikalo

Periodicity of issues: 12

Founded in 1924, the journal is widely known in Russia and frequently cited abroad. Contains articles on astronomy including on theoretical and observation astrophysics, physics of the Sun, planetary astrophysics, radioastronomy, stellar astronomy, celestial mechanics, astronomic methods and instruments as well as chronicles, proceedings of international conferences, and book reviews.

Astronomicheskiy vestnik. Issledovaniya solnechnoj sistemy (Solar System Research)



ISSN (print): 0320-930X Founded in: 1967

Editor-in-Chief: RAS member M. Marov

Periodicity of issues: 6

Contains articles on the results of space and earth observations and theoretical study of the solar system bodies including their physical nature, movement, internal structure, chemical composition and the properties of the atmosphere and surface, origin, evolution and dynamics as well as works on comparative planetology, cosmochemistry and cosmogony, reviews on the journal's themes, articles on selected theoretical issues connected with the development of models, measuring methodology and techniques, brief announcements.

Defektoskopiya (Russian Journal of Nondestructive Testing)



ISSN (print): 0130-3082 Founded in: 1965

Editor-in-Chief: RAS V. Kostin Periodicity of issues: 12

Contains original works on the physical foundations of modern methods and means of non-destructive monitoring and technical diagnostics, new methods and technical means of inspecting various objects and the results of their practical application.



Fizika i khimiya stekla (Glass Physics and Chemistry)



ISSN (print): 0132-6651 Founded in: 1975

Editor-in-Chief: RAS member V. Shevchenko

Periodicity of issues: 6

Contains articles on inorganic and physical chemistry, including the chemistry of inorganic materials, glass, ceramics, high temperature oxides and coatings, nanoparticles, nano-structures, and nano-composites.

Fizika metallov i metallovedenie (The Physics of Metals and Metallography)



ISSN (print): 0015-3230 Founded in: 1955 Editor-in-Chief: V. Ustinov Periodicity of issues: 12

Publishes works on experimental and theoretical study of the structure, electrical, magnetic, thermal, optical, mechanical and other properties of metals, metallic alloys and compounds.

Fizika i tekhnika poluprovodnikov (Semiconductors)



ISSN (print): 0015-3222 Founded in: 1967 Editor-in-Chief: R. Suris Periodicity of issues: 12

The journal publishes articles and brief reports on the following areas of semiconductor physics and techniques: amorphous semiconductors, micro- and nano-structures, defects and admixtures, alloying and implantation, radiation effects, epitaxy and thin-film growth, zonal structure of semiconductors, transport phenomena, effects of tunneling, applied aspects of materials study.

Fizika plazmy (Plasma Physics Reports)



ISSN (print): 0367-2921 Founded in: 1975

Editor-in-Chief: RAS member V. Smirnov

Periodicity of issues: 12

The range of topics: high temperature plasma physics connected with the problems of controlled nuclear synthesis based on magnetic and inertia localization; cosmic plasma physics including magnetosphere plasma, solar and stellar plasma, etc.; physics of the plasma of gas discharges and plasma generated by laser beams and particle pencils. It also publishes thematic reviews and proceedings of conferences.



Physical Sciences

Fizika tverdogo tela (Physics of the Solid State)



ISSN (print): 0367-3294 Founded in: 1959

Periodicity of issues: 12

The journal presents the latest results from Russia's leading researchers in condensed matter physics at the Russian Academy of Sciences and other prestigious institutions and covers all areas of solid state physics including solid state optics, solid state acoustics, electronic and vibrational spectra, phase transitions, ferroelectricity, magnetism, and superconductivity. The journal also presents review papers on the most important problems in solid state physics.

Editor-in-Chief: RAS member A. Kaplyansky

Izvestiya RAN. Seriya fizicheskaya (Bulletin of the Russian Academy of Sciences: Physics)



ISSN (print): 0367-6765 Founded in: 1936

Editor-in-Chief: RAS corresponding member D. Khokhlov

Periodicity of issues: 12

Founded in 1936 for the express purpose of publishing the best scientific materials reported at conferences and symposia organized by the Presidium and the Physical Sciences Department of the Academy of Sciences. The materials published cover a wide spectrum of physical research.

Geomagnetizm i aeronomiya (Geomagnetism and Aeronomy)



ISSN (print): 0016-7932 Founded in: 1961

Editor-in-Chief: V. Kuznetsov, Ph.D.

Periodicity of issues: 6

The journal covers a wide range of problems of Solar-Earth links: the physics of interplanetary space, cosmic rays, solar wind, interaction of solar wind with magnetic sphere; physical processes in the magnetic sphere and ionosphere, magnetic storms and substorms; physical-chemical processes in the upper and middle atmosphere, impact of solar variability and activity on the processes in the atmosphere and climate; the main geomagnetic field and its age variations; excursions and inversions, active impact on ionospheric and magnetospheric processes on the Sun.

Kristallografiya (Crystallography Reports)



ISSN (print): 0023-4761 Founded in: 1956

Editor-in-Chief: M. Kovalchuk Periodicity of issues: 6

The journal publishes original articles, notes and reviews on various aspects of crystallography. The journal contains the following sections: crystallographic symmetry, theory of crystal structures; diffraction and dispersion of ionizing radiation; crystal chemistry; structure of inorganic compounds; structure of organic compounds; structure of macromolecular compounds; physical properties of crystals, liquid crystals, surface and thin films; nanomaterials and ceramics; crystal growth, instruments and apparatuses, software.



Physical Sciences

Physical Sciences

Optika i spektroskopiya (Optics and Spectroscopy)



ISSN (print): 0030-4034 Founded in: 1956

Editor-in-Chief: RAS member Y. Alexandrov

Periodicity of issues: 12

Founded in 1956, the journal publishes original and overview articles on various areas of modern optics and spectroscopy ranging from radio waves to X-rays. The journal covers the problems of theoretical and experimental spectroscopy of atoms, molecules and condensed state, lasers and interaction between laser radiation and substance, physical and geometrical optics, holography and physical principles of designing optical instruments.

Pis'ma v zhurnal eksperimentalnoj i teoreticheskoj fiziki (JETP Letters)



ISSN (print): 0370-274X Founded in: 1965

Editor-in-Chief: V. Dolgopolov Periodicity of issues: 24

Traditionally the journal publishes the results of original research in all areas of modern astronomy and astrophysics including high-energy astrophysics, cosmology, cosmic astronomy, theoretical astrophysics, radioastronomy, extragalactic astronomy, stellar astronomy and solar system exploration.

Pis'ma v astronomicheskij zhurnal (Astronomy Letters)



ISSN (print): 0320-0108 Founded in: 1975

Editor-in-Chief: R. Syunyayev, Ph.D.

Periodicity of issues: 12

The journal publishes articles and notes with the results of original research in all areas of modern astronomy and astrophysics, including high-energy astrophysics, theoretical and relativist astrophysics, cosmology and extra-galactic astronomy, earth and space optical, submillimeter and radioastronomy, physics of the Sun, planets and comets. Research related to new growth areas in astronomy and space astrophysics is given priority.

Poverhnost. Rentgenovskie, sinhrotronnye i neytronnye issledovaniya (Journal of Surface Investigation. X-Ray, Synchrotron and Neutron Techniques)



ISSN (print): 0207-3528 Founded in: 1982

Editor-in-Chief: RAS member V. Matveyev

Periodicity of issues: 12

The journal publishes original experimental and theoretical articles and overviews of the more relevant problems of solid state physics, study of materials, experiment techniques, condensed environments, nanostructures, study of thin film surfaces and interphase separation boundaries. Particular attention is paid to the use of modern analysis methods. Priority is given to articles and reviews devoted to obtaining and diagnosing new nanomaterials.



Physical Sciences

Physical Sciences

Pribory i tekhnika eksperimenta (Instruments and Experimental Techniques)



ISSN (print): 0032-8162 Founded in: 1956

Editor-in-Chief: V. Edelman Periodicity of issues: 6

The journal publishes original reports describing the principles of functioning, structure, application methods or analysis of the operation of various physical instruments and methods of research in all fields of experimental physics, reviews of various aspects of physical measurement, materials of conferences and symposia, commentaries on the content of earlier published articles; brief notices on new physical instruments and materials used in experiments with attached address for request for full information.

Radiotekhnika i elektronika (Journal of Communications Technology and Electronics)



ISSN (print): 0033-8494 Founded in: 1956

Editor-in-Chief: Yu. Gulyaev Periodicity of issues: 12

The journal publishes articles on a wide range of theoretical and applied problems of radioelectronics, communications and physical electronics. The themes cover all the key areas of radioengineering and electronics, such as electrodynamics, radio wave propagation theory, signal processing, transmission lines, communication theory and techniques, physics of semiconductors and physical processes in electronic devices, the use of radioelectronic methods and devices in biology and medicine, microelectronics, nanoelectronics, electronic and ionic emission.

Yadernaya fizika (Physics of Atomic Nuclei)



ISSN (print): 0044-0027 Founded in: 1965

Editor-in-Chief: RAS corresponding member O. Dalkarov, Ph.D.

Periodicity of issues: 6

The themes of publications include experimental and theoretical investigation of the structure, spectrums and properties of nuclei, radiation, fission and nuclear reactions caused by photons, leptons and hadrons; fundamental interactions and symmetries; collision of particles at high and superhigh energies; calibration and amalgamated quantum field theories, quark models, supersymmetry and supergravitation, also publishes are articles on astrophysics, cosmology, mathematical problems of nuclear physics.

Zhurnal eksperimentalnoj i teoreticheskoj fiziki (Journal of Experimental and Theoretical Physics)



ISSN (print): 0044-4510 Founded in: 1873

Editor-in-Chief: RAS member A. Andreyev

Periodicity of issues: 12

The journal presents papers emphasizing fundamental theoretical and experimental research in all fields of physics: from solid state to elementary particles and cosmology. Articles are published in all areas of basic and applied physics.



Zhurnal tehnicheskoj fiziki (Technical Physics)



ISSN (print): 0044-4642 Founded in: 1931

Editor-in-Chief: RAS corresponding member A. Zabrodsky

Periodicity of issues: 12

One of the oldest physical journals in Russia. Founded in 1931. The journal covers all the departments of contemporary applied physics including biomedical areas, research into various materials and structures, development of new instruments and physical experiment methods. "Theoretical and Mathematical Physics" and "Atomic and Molecular Physics" are traditional rubrics.

Pis'ma v zhurnal tehnicheskoj fiziki (Technical Physics Letters)



ISSN (print): 0320-0116 Founded in: 1975

Editor-in-Chief: Zh. Alfyorov Periodicity of issues: 24

The journal is an analogue of the American journal Applied Physics Letters. The journal is intended for express publication of brief articles on the latest achievements in physics which have technical application potential. Publication in Letters to the Journal of Technical Physics does not rule out, but presupposes publication of extended versions of papers on the same topic both in the Zhurnal Tehnicheskoj Fiziki and in corresponding specialized journals.

Mikroelektronika (Russian Microelectronics)



ISSN (print): 0544-1269 Founded in: 1972

Editor-in-Chief: RAS member A. Orlikovsky

Periodicity of issues: 6

The journal publishes articles on technological, physical and scheme-technical aspects of micro- and nanoelectronics. Special attention is paid to new trends in lithography, etching, alloying, concreting and planarization on the submicronic and nano-meter levels, plasma technologies, molecular beam epitaxy and dry etching as well as methods of study and control of surfaces and multilayer structures. It discusses issues of instrument modeling and diagnosis of technological processes in real time.

Problemy peredachi informatsii (Problems of Information Transmission)



ISSN (print): 0555-2923 Founded in: 1965

Editor-in-Chief: L. Bassalygo Periodicity of issues: 4

Founded in 1965, the journal publishes original mathematical articles of a theoretical character and reviews in the following main areas: information theory, encoding theory, signal processing method, theory of automatons, big systems, modeling of communication channels, communication network theory, image identification, information in living systems, theory of languages, information protection.



Avtomatika i telemekhanika (Automation and Remote Control)



ISSN (print): 0005-2310 Founded in: 1936

Power Industry, Machine Building, Mechanics, and Control Processes

Editor-in-Chief: RAS member S. Vasilyev

Periodicity of issues: 12

The first journal on control theory in the world. Contains results of research in theory and practice of automatic control, thematic reviews, reports on scientific conferences, materials of scientific discussions, and reviews of new books.

Izvestiya RAN. Mekhanika tverdogo tela (Mechanics of Solids)



ISSN (print): 0572-3299 Founded in: 1961

Editor-in-Chief: RAS member D. Klimov

Periodicity of issues: 6

The journal publishes articles on the main areas in the study of dynamics of systems of material points and absolutely solid bodies; theory of movement stability and processes of moving object control; theories of gyroscopes and navigation devices; mechanics of deformed bodies, theories of elasticity, plasticity and creep, mechanics of polymers, rocks and heterogeneous solid environments; fundamental theory of mechanics.

Izvestiya RAN. Energetika (Thermal Engineering)



ISSN (print): 0002-3310 Founded in: 1963

Editor-in-Chief: RAS member E. Volkov

Periodicity of issues: 6

The journal publishes articles on a wide range of basic scientific problems associated with development of power as the technical basis of civilization. Primarily, these articles are devoted to development of one of the largest powers in the world – Power industry of Russia, its Fuel & Power Complex, and Power Engineering Industry. Also it publishes articles on the problems of global, total, nuclear, space power, power economics and ecology, energy policy, electric power, and electric engineering.

Izvestiya RAN. Mekhanika zhidkosti i gaza (Fluid Dynamics)



ISSN (print): 0568-5281 Founded in: 1965

Editor-in-Chief: RAS member A. Kulikovsky

Periodicity of issues: 6

The journal publishes theoretical, computational and applied research in the field of aeromechanics, hydrodynamics, plasma dynamics, ground hydrodynamics, biomechanics of continuous bodies. Special attention is paid to new areas of research such as the theory of multiphase flows and their use, chemically reactive flows, flows of liquids and gases in electromagnetic fields, new hydrodynamic methods of increasing oil recovery, new approaches to the description of turbulent currents.



Izvestiya RAN. Teoriya i sistemy upravleniya (Journal of Computer and Systems Sciences International)



ISSN (print): 0002-3388 Founded in: 1963

Editor-in-Chief: RAS member Y. Fedosov

Periodicity of issues: 6

The journal carries materials on control theory and methods, the study, design, modeling, development and application of new control systems. Special attention is paid to publications on computer methods and technologies (computation algorithms, computer algebra methods), identification of images and processing of images, robotics and microprocessors.

Prikladnaya matematika i mekhanika (Journal of Applied Mathematics and Mechanics)



ISSN (print): 0032-8235 Founded in: 1936

Editor-in-Chief: RAS member F. Chernousko

Periodicity of issues: 6

The oldest scientific periodical specifically devoted to the problems of mechanics. Traditionally the journal focuses on three areas of mechanics: general mechanics or mechanics of systems including problems of mechanical systems control; liquid and gas mechanics; and mechanics of deformed solid body. It also carries articles on "computational mechanics" and overview articles.

Nauchnoe priborostroenie (Scientific Instrument Building)



ISSN (print): 0868-5886 Founded in: 1991

Editor-in-Chief: V. Kurochkin, Ph.D.

Periodicity of issues: 4

Founded in 1991, it is a wide-ranging journal covering fundamental and applied problems of instrument building in practically all natural sciences: physics, chemistry, biology, medicine, etc. It is aimed at specialists and the heads of research organizations, higher education institutions, industrial enterprises, researchers, developers, and users of instruments for research in various areas of knowledge.

Problemy mashinostroeniya i nadezhnosti mashin (Journal of Machinery Manufacture and Reliability)



ISSN (print): 0235-7119 Founded in: 1965

Editor-in-Chief: RAS member R. Ganiyev

Periodicity of issues: 6

The journal was founded by the Blagonravov Institute of Machine Study of the RAS. It carries materials on the theory of machine building in general and the study of reliability of machines in particular, as well as articles on the design and improvement of the performance of machines and instruments.



Teplofizika vysokikh temperatur (High Temperature)



ISSN (print): 0040-3644 Founded in: 1963

Editor-in-Chief: RAS member V. Fortov

Periodicity of issues: 6

The journal publishes original articles and reviews on thermodynamic and transport properties of substances (pure substances, mixtures and alloys) including substances in the neighborhood of the critical point and in a state of low temperature plasma, and plasma technologies. Considerable attention is paid to works devoted to building equations of the state of substances, the study of phase equilibrium, heat and mass exchange, boiling, condensation, ray transfer.

Elektrokhimiya (Russian Journal of Electrochemistry)



ISSN (print): 0424-8570 Founded in: 1965

Editor-in-Chief: RAS member A. Tsivadze

Periodicity of issues: 12

Founded in 1965 on the initiative of Academician A. N. Frumkin. It publishes original articles, reviews, brief notices, letters to the editor, news and reviews of books on all aspects of electrochemistry.

Fizikokhimiya poverhnosti i zaschita materialov (Protection of Metals and Physical Chemistry of Surfaces)



ISSN (print): 0044-1856 Founded in: 1965

Editor-in-Chief: RAS member A. Tsivadze

Periodicity of issues: 6

Published since 1965 (former title "Metal Protection"). The journal carries materials on theoretical and applied aspects of physical chemistry of the surface, new materials, their behavior in various conditions and environments, control of their properties, control and protection from degradation and impact on the environment.



Khimicheskaya fizika (Russian Journal of Physical Chemistry B)



ISSN (print): 0207-401X Founded in: 1982

Editor-in-Chief: RAS member A. Buchachenko

Periodicity of issues: 12

The journal publishes original and review papers relevant to all aspects of chemical physics. Elementary chemical and physical processes on the molecular level are considered. The dynamics of reactions in gaseous, solid, and liquid phases and on interfaces, including the effect of various impacts – electromagnetic field, radiation, mechanical and thermal factors – is widely discussed. Particular attention is paid to combustion, ignition, and detonation phenomena in gases, two-phase media, and solids, to energy transfer processes in reacting media, and to fluid dynamics of reacting media.

Khimiya tverdogo topliva (Solid Fuel Chemistry)



ISSN (print): 0023-1177 Founded in: 1967

Editor-in-Chief: RAS corresponding member A. Lapidus

Periodicity of issues: 6

The journal carries original theoretical and applied articles on chemical and physico-chemical characteristics of solid combustible minerals and solid fuels and hydrocarbon materials obtained from them, breakthrough areas in the processing of combustible fossils to obtain valuable products: high quality solid power generating fuel, components of liquid engine fuels, humous fertilizer.

Khimiya vysokikh energij (High Energy Chemistry)



ISSN (print): 0023-1197 Founded in: 1967 Editor-in-Chief: M. Alfimov

Editor-in-Chief: M. Alfimov Periodicity of issues: 6

The journal publishes original and survey articles on molecular and supramolecular photochemistry, radiation chemistry, plasma chemistry, nano-sized systems chemistry, new atoms chemistry, processes and materials for optical information systems, scientific foundations of the corresponding technologies, brief announcements, letters to the editor, current news, and reviews of new books on high-energy chemistry.

Kinetika i kataliz (Kinetics and Catalysis)



ISSN (print): 0453-8811 Founded in: 1960

Editor-in-Chief: RAS member V. Kazansky

Periodicity of issues: 6

Founded in 1960, it is currently the only Russian periodical that publishes the results of theoretical and experimental studies in the field of homogeneous and heterogeneous kinetics and catalysis. The topics of the journal cover the mechanisms and kinetics of non-catalytic processes in the gas, liquid and solid phases, photocatalysis, quantum-chemical calculations in the field of kinetics and catalysis, preparation of catalysts, problems of their deactivation; macrokinetics and computer modeling in the field of catalysis.



Kolloidnyj zhurnal (Colloid Journal)



ISSN (print): 0023-2912 Founded in: 1935

Editor-in-Chief: A. Rusanov Periodicity of issues: 6

The journal publishes original experimental and theoretical papers and review articles in the field of the sciences of colloids and surface phenomena.

Neftekhimiya (Petroleum Chemistry)



ISSN (print): 0028-2421 Founded in: 1961

Editor-in-Chief: RAS member S. Khadzhiyev

Periodicity of issues: 6

The journal publishes original articles and reviews of theoretical and experimental studies devoted to the problems of oil chemistry and geochemistry, the processing of oil and gas, including deep processing of oil, processes and catalysts of petrochemical processes, obtaining new petroleum products, including lubricants and additives and environmental protection.

Koordinatsionnaya khimiya (Russian Journal of Coordination Chemistry)



ISSN (print): 0132-344X Founded in: 1975

Editor-in-Chief: RAS member I. Yeremenko

Periodicity of issues: 12

Koordinatsionnaya khimiya is now one of the most prominent chemical journals in Russia. It presents reviews, original papers, and communications on all aspects of theoretical and experimental coordination chemistry. The materials published in the journal are meant not only for specialists in various fields of pure chemistry, but also for those working in related disciplines, such as chemical engineering, chemical analysis, molecular catalysis, ecology, biology, medicine, agriculture, materials science, hydrometallurgy, and energetics.

Radiokhimiya (Radiochemistry)



ISSN (print): 0033-8311 Founded in: 1959

Editor-in-Chief: RAS member B. Myasoedov

Periodicity of issues: 6

Founded in 1959 by the Russian Academy of Sciences and the Khlopin Radium Institute. The journal publishes original and review articles on fundamental nuclear physical properties of radionuclides, chemistry and technology of radioactive elements and isotopes, chemical problems of the nuclear fuel cycle, chemical aspects of nuclear medicine, the behavior of radionuclides in the environment and the handling of radioactive waste.



Rasplavy (Russian Metallurgy)



ISSN (print): 0235-0106 Founded in: 1987

Editor-in-Chief: N. Vatolin Periodicity of issues: 6

The journal publishes materials devoted to high temperature physical chemistry and electrochemistry of molten metal, oxide and salts: the results of original theoretical and experimental studies of the structure, physical-chemical properties and thermodynamics of molten masses, the structure of the boundaries of molten mass and solid, liquid and glass phases, processes taking place on these boundaries in the production of ferrous, non-ferrous and rare metals; the results of physical and computer modeling of the structure and properties of liquid and amorphous materials.

Teoreticheskie osnovy khimicheskoj tekhnologii (Theoretical Foundations of Chemical Engineering)



ISSN (print): 0040-3571 Founded in: 1967 Editor-in-Chief: N. Kulov Periodicity of issues: 6

The journal publishes works on all areas of chemical technology including transfer and surface phenomena, mixture division processes, theory and methods of calculating chemical reactors, bio- and nano-technology, dispersion systems, intensification methods, modeling and control of chemical-technological processes and systems, problems of reliability and safety of chemical production, energy- and resource saving, ecology.

Vysokomolekulyarnye soedineniya (Seriya A) (Polymer Science (Series A))



ISSN (print): 2308-1120 Founded in: 1959

Editor-in-Chief: RAS member A. Khokhlov

Periodicity of issues: 6

Contains original articles and reviews of a fundamental character in all areas of the science of polymers that break new ground and present interest for a wide range of readers. It is brought out simultaneously in A, B, and C series in Russian and English. It accepts articles from authors regardless of their place of residence. The A series (Physics of Polymers) carries experimental and theoretical articles and reviews devoted to physical-chemical study of the structure and properties of polymers.

Vysokomolekulyarnye soedineniya (Seriya B) (Polymer Science (Series B))



ISSN (print): 2308-1139 Founded in: 1959

Editor-in-Chief: RAS member A. Khokhlov

Periodicity of issues: 6

The journal of the Russian Academy of Sciences publishing original articles and reviews of a fundamental character in all cutting-edge areas of the science of polymers that present interest for a wide range of readers. It is brought out simultaneously in A, B, and C series in Russian and English. It accepts articles from authors regardless of their place of residence.



Vysokomolekulyarnye soedineniya (Seriya C) (Polymer Science (Series C))



ISSN (print): 2308-1147 Founded in: 1959

Editor-in-Chief: RAS member A. Khokhlov

Periodicity of issues: 1

Journal of the Russian Academy of Sciences publishing original articles and reviews of a fundamental character in all cutting-edge areas of the science of polymers that present interest for a wide range of readers. It is brought out simultaneously in A, B, and C series in Russian and English. It accepts articles from authors regardless of their place of residence. Manuscripts are accepted through C Series (Thematic Issues) for one issue every year.

Zhurnal fizicheskoj khimii (Russian Journal of Physical Chemistry A)



ISSN (print): 0044-4537 Founded in: 1930

Editor-in-Chief: RAS member V. Lunin

Periodicity of issues: 12

The journal publishes theoretical and experimental works on chemical thermodynamics and thermochemistry, biophysical chemistry, photochemistry and magnetochemistry, the structure of materials, quantum chemistry, physical chemistry of nano-materials and solutions, surface phenomena and adsorption, the methods and instruments of physical-chemical research.

Zhurnal analiticheskoj khimii (Journal of Analytical Chemistry)



ISSN (print): 0044-4502 Founded in: 1946

Editor-in-Chief: RAS member Yu. Zolotov

Periodicity of issues: 12

The journal carries original articles of a theoretical and experimental character on all aspects of analytical chemistry. Of particular interest are the materials containing the description of new approaches to analysis (instrumental, chemical and biological methods), new detectors and sensors, new methods of preparing samples and data processing. It also publishes articles of a general character, reviews, letters to the editors, consultations, information on laboratories or research personnel, chronicle of conferences, seminars, awards.

Zhurnal neorganicheskoj khimii (Russian Journal of Inorganic Chemistry)



ISSN (print): 0044-457X Founded in: 1956

Editor-in-Chief: N. Kuznetsov Periodicity of issues: 12

Publishes the results of original theoretical and experimental work on the chemistry of inorganic compounds, coordination chemistry, physical-chemical analysis, physical chemistry of solutions, reviews.



Zhurnal obschej khimii (Russian Journal of General Chemistry)



ISSN (print): 0044-460X Founded in: 1869

Editor-in-Chief: RAS member A. Rusanov

Periodicity of issues: 12

The journal focuses on new achievements and long-term results in many related disciplines in chemistry, including organometallics, organometalloids, organo-inorganic complexes, mechanochemistry, nanochemistry, and more. The journal publishes reviews, current scientific papers, letters to the editor, discussion papers, book reviews, announcements and reports on scientific conferences. The journal benefits researchers at scientific and research institutes, academics, researchers and students at universities, and specialists in many branches of the chemical industry.

Zhurnal organicheskoj khimii (Russian Journal of Organic Chemistry)



ISSN (print): 0514-4749 Founded in: 1965

Editor-in-Chief: RAS member I. Beletskaya

Periodicity of issues: 12

The journal covers all aspects of modern organic chemistry including organic synthesis, theoretical organic chemistry, structure and mechanism, and the application of organometallic compounds in organic synthesis. The journal is of interest to researchers in both scientific and industrial institutes, as well as for university libraries.

Zhurnal prikladnoj khimii (russian journal of applied chemistry)



ISSN (print): 0044-4618 Founded in: 1928

Editor-in-Chief: RAS member S. Ivanchev

Periodicity of issues: 12

Founded by the Applied Chemistry Department of the Russian Physical-Chemical Society in 1928. Carries articles and reviews on the results of original scientific and technological research pertaining to various problems of chemistry and chemical technology of an applied character.

Agrokhimiya (Agricultural Chemistry)



ISSN (print): 0002-1857 Founded in: 1964

Editor-in-Chief: RAS corresponding member V. Kudeyarov

Periodicity of issues: 12

Carries results of theoretical and experimental research in agrochemistry, plant nutrition, the use of fertilizer, chemical plant protection agents and biologically active substances (growth stimulants, retardants, etc.). Contains the following sections: experimental and methodological articles, reviews, criticism and bibliography, scientific life chronicle.

Biokhimiya (Biochemistry (Moscow))



ISSN (print): 0320-9725 Founded in: 1936

Editor-in-Chief: RAS member V. Skulachev

Periodicity of issues: 12

The journal includes research papers in all fields of biochemistry as well as biochemical aspects of molecular biology, bio-organic chemistry, microbiology, immunology, physiology, and biomedical sciences. Coverage also extends to: new experimental methods in biochemistry, theoretical contributions of biochemical importance, reviews of contemporary biochemical topics and mini-reviews.

Biofizika (Biophysics)



ISSN (print): 0006-3029 Founded in: 1956

Editor-in-Chief: RAS corresponding member Y. Fesenko

Periodicity of issues: 6

Contains articles with the results of original experimental and theoretical research, not represented or published in other periodicals as well as reviews commissioned by the editorial board (or proposed by the authors and approved by the editorial board). The main topics are: Molecular Biophysics, Biophysics of the Cell, Biophysics of Complicated Systems. Other sections: Discussions, Chronicle, Reviews, Letters to the Editor. The journal also publishes materials of scientific conferences on the more relevant issues of biophysics.

Biologicheskie membrany (Biochemistry (Moscow), Supplement Series A: Membrane and Cell Biology)



ISSN (print): 0233-4755 Founded in: 1984

Editor-in-Chief: S. Kolesnikov, Ph.D.

Periodicity of issues: 6

Contains original experimental and theoretical work as well as reviews covering physical-mathematical aspects of membrane and cell biology: molecular mechanisms of membrane transport, receptor systems and intracellular signaling, cell functions and pathologies associated with cell membranes as well as fundamental biomedical research including membrane aspects of physiology, pharmacology and immunology.



Biologiya morya (Russian Journal of Marine Biology)



ISSN (print): 0134-3475 Founded in: 1975

Editor-in-Chief: RAS member A. Adrianov

Periodicity of issues: 6

Carries articles on various aspects of theoretical and applied marine biology which make a tangible contribution to the study of marine animals and plants as well as articles on practical issues of conservation, rational use and reproduction of marine biological resources, discussion materials, milestones of scientific life, reviews, materials on the history of marine biology, information on the activities of marine biology institutions and prominent scientists.

Botanicheskij zhurnal (Botanical Journal)



ISSN (print): 0006-8136 Founded in: 1916

Editor-in-Chief: RAS corresponding member R. Kamelin

Periodicity of issues: 12

The journal contains articles on the following themes: anatomy and morphology of plants, evolution of the plant world, systematics and taxonomy of plant species and plant communities, vegetation dynamics in natural and man-made conditions.

Ecologiya (Russian Journal of Ecology)



ISSN (print): 0367-0597 Founded in: 1970

Editor-in-Chief: RAS corresponding member V. Bogdanov

Periodicity of issues: 6

International scientific journal which publishes reviews, original articles and notes on completed fundamental research in all areas of theoretical and experimental ecology: ecology of plant, animal and fungi species; study of the structure of the populations of living organisms in various environments; biodiversity and stability of various types of ecosystems, successions, homeostasis, types of intra- and inter-species changes of morphophysiological and cytogenetic indicators.

Entomologicheskoe obozrenie (Entomological Review)



ISSN (print): 0367-1445 Founded in: 1901

Editor-in-Chief: B. Korotyayev, Ph.D.

Periodicity of issues: 4

Journal publishes papers dealing with all aspects of theoretical and applied entomology; and covers systematics, faunistics, zoogeography, evolution, ecology, morphology, physiology of insects, spiders and mites; as well as biological and chemical control of pests.



Fiziologiya rastenij (Russian Journal of Plant Physiology)



ISSN (print): 0015-3303 Founded in: 1954

Editor-in-Chief: RAS corresponding member V. Kuznetsov

Periodicity of issues: 6

The themes of the articles cover aspects of modern plant physiology as well as related aspects of biophysics, biochemistry, cytology, anatomy, genetics, etc. It publishes experimental and theoretical articles, reviews, brief summaries, and descriptions of new methods of research.

Izvestiya RAN. Seriya biologicheskaya (Biological Bulletin)



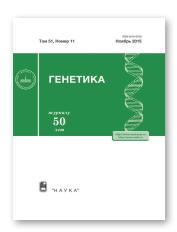
ISSN (print): 0002-3329 Founded in: 1936

Editor-in-Chief: RAS member V. Rozhnov

Periodicity of issues: 6

Interdisciplinary journal on biology. It focuses on fundamental studies in the fields of cell biology, biochemistry, zoology, botany, physiology, and ecology. This journal publishes current materials of experimental studies and surveys on current problems in biology. The editorial board welcomes contributions from foreign authors.

Genetika (Russian Journal of Genetics)



ISSN (print): 0016-6758 Founded in: 1965

Editor-in-Chief: RAS corresponding member N. Yankovsky

Periodicity of issues: 12

The journal publishes reviews and experimental papers in the areas of theoretical and applied genetics. It presents fundamental research on genetic processes at the molecular, cell, organism, and population levels, including problems of the conservation and rational management of genetic resources and the functional genomics, evolutionary genomics, and medical genetics.

Lesovedenie (Russian Forest Sciences)



ISSN (print): 0024-1148 Founded in: 1967

Editor-in-Chief: RAS member A. Isayev

Periodicity of issues: 6

The journal publishes the results of fundamental and applied research in the field of forest study and forest ecology, forest typology, functioning, diversity and dynamics of forest ecosystems that lays the theoretical foundation for measures to increase the productivity, optimize forestry, and preserve the biodiversity of forest communities.



Mikologiya i fitopatologiya (Mycology and Phytopathology)



ISSN (print): 0026-3648 Founded in: 1967

Editor-in-Chief: A. Kovalenko

Periodicity of issues: 6

The journal publishes original works, methodological articles, reviews and discussions, chronicles of all departments of mycology and phytopathology including systematics, ecology, physiology and fungi genetics as well as biotechnology and plant protection.

Molekulyarnaya biologiya (Molecular Biology)



ISSN (print): 0026-8984 Founded in: 1966

Editor-in-Chief: RAS member A. Makarov

Periodicity of issues: 6

The journal covers the problems of molecular, cell and computer biology, including structural and functional genomics, transcriptomics, proteomics, bioinformatics, biomedicine, molecular enzymology, molecular virology and immunology, theoretical foundations of biotechnology, physics and physical chemistry of proteins and nucleic acids, and touches upon the problems of molecular evolution.

Mikrobiologiya (Microbiology)



ISSN (print): 0026-3656 Founded in: 1932

Editor-in-Chief: RAS member M. Ivanov

Periodicity of issues: 6

The journal publishes experimental and theoretical articles on a wide range of issues of general and applied microbiology, notes and reviews of the latest achievements in various areas of microbiology, reviews of new books, chronicles of scientific life of the microbiological community.

Ontogenez (Russian Journal of Developmental Biology)



ISSN (print): 0475-1450 Founded in: 1970 Editor-in-Chief: S. Vasetsk

Editor-in-Chief: S. Vasetskij Periodicity of issues: 6

The journal publishes theoretical, review and experimental articles on the mechanisms of development, differentiation and growth in animals and plants. Particular attention is paid to the study of mechanisms of normal and pathological individual development at the molecular, cellular, tissue, and organism levels.



Paleontologicheskij zhurnal (Paleontological Journal)



ISSN (print): 0031-031X Founded in: 1959

Editor-in-Chief: RAS member A. Rozanov

Periodicity of issues: 6

The main Russian scientific periodical in the field of paleontology. Publishes original works on anatomy, morphology and taxonomy of fossil organisms, their spread, ecology and origin, evolution of organisms, communities and biosphere and key information on biostratigraphy of the world, especially Eastern Europe and Asia.

Pochvovedenie (Eurasian Soil Science)



ISSN (print): 0032-180X Founded in: 1899

Editor-in-Chief: RAS corresponding member S. Shoba

Periodicity of issues: 12

One of the oldest academic journals published since January 1899, it publishes original articles and reviews on various aspects of theoretical and experimental research of the genesis, geography, physics, chemistry, biology and fertility of soils, the results of theoretical and ecological investigations on the global and regional scale.

Parazitologiya (Parasitology)



ISSN (print): 0031-1847 Founded in: 1967

Editor-in-Chief: RAS corresponding member O. Pugachev

Periodicity of issues: 6

The journal publishes articles on general problems of parasitology, ecology, morphology, systematics and evolution of parasitic animals, including primitive ones, parasite-host relations of living organisms, natural-focal transmissive diseases, and other issues of parasitology.

Prikladnaya biokhimiya i mikrobiologiya (Applied Biochemistry and Microbiology)



ISSN (print): 0555-1099 Founded in: 1965

Editor-in-Chief: RAS member V. Popov

Periodicity of issues: 6

The journal publishes original articles in biochemistry and microbiology of present or potential practical applications. The scope of the journal includes studies of enzymes; mechanisms of enzymatic reactions; biosynthesis and biogenesis of physiologically active compounds and the pathways of their regulation; biocatalysis in organic synthesis; and metabolic engineering. In addition to experimental studies, the journal publishes invited reviews.



Radiatsionnaya biologiya. Radioekologiya (Radiation Biology. Radioecology)



ISSN (print): 0869-8031 Founded in: 1961

Editor-in-Chief: A. Rubanovich, Ph.D.

Periodicity of issues: 6

The journal publishes the results of the study of the changes under the impact of ionizing and non-ionizing radiation in biomatter at all levels of its organization from the molecular to the ecosystem level; radiation chemistry of biomolecules and biophysics of radiobiological processes; molecular and cell radiobiology; radiation cytogenetics and general genetics; radiation biochemistry, pathophysiology, hematology and pathomorphology of animals and humans exposed to radiation; clinical radiobiology.

Rossiyskij immunologicheskij zhurnal (Russian Journal of Immunology)



ISSN (print): 1028-7221 Founded in: 1996

Editor-in-Chief: V. Chereshnev

Periodicity of issues: 4

The official publication of Russian Society of Immunologists. Carries works devoted to the main problems of fundamental and applied immunology. Its rubrics include: experimental articles, overviews, brief announcements, immunological resources on the Internet (ImmunoWeb), announcements and reports about congresses and conferences and news.

Rastitel'nye resursy (Plant Resources)



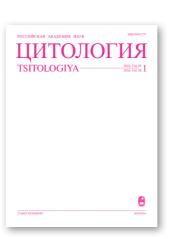
ISSN (print): 0033-9946 Founded in: 1965

Editor-in-Chief: A. Budantsev, Ph.D.

Periodicity of issues: 4

Founded in 1965 by the Russian Academy of Sciences Komarov Botanical Institute, the journal is published under the auspices of the RAS Department of Biological Sciences. It carries materials on a wide range of topics: biology and ecology of resource species (including anthropogenic impact), plant resources and problems of their rational use and conservation, components and biological activity of plants.

Tsitologiya (Cell and Tissue Biology)



ISSN (print): 0041-3771 Founded in: 1959

Editor-in-Chief: RAS member N. Nikolsky

Periodicity of issues: 12

Publishes articles on the main departments of cellular biology (morphology, physiology, immunology, genetics, biochemistry, molecular biology, biophysics) carried out on animal and plant cells, review and discussion articles, reports on new methods of investigation, reviews of new books, reports on scientific congresses, conferences, and symposia.



Uspekhi sovremennoj biologii (Advances in Current Biology)



ISSN (print): 0042-1324 Founded in: 1932

Editor-in-Chief: RAS corresponding member I. Zakharov-Gezekhus

Periodicity of issues: 6

General theoretical survey journal in the field of biological sciences regularly publishing overviews of topical issues in various departments of modern biology. The journal is aimed at scientific workers, i.e. biologists and medical scientists, postgraduate students, university teachers, senior-year biology students.

Zhurnal obschej biologii (Journal of General Biology)



ISSN (print): 0044-4596 Founded in: 1940

Editor-in-Chief: RAS corresponding member Y. Kriksunov

Periodicity of issues: 6

The journal contains articles on theoretical issues of biology of interest to biologists of every specialty (evolution, ecology, general taxonomy, general cytology, genetics, mechanisms of living organism adjustment to their environment, regularities of organism development, bionics, etc.). In additional to theoretical articles the journal carries reviews of new books by Russian and foreign biologists and information on international congresses and national meetings on key problems of biology.

Voprosy ikhtiologii (Journal of Ichthyology)



ISSN (print): 0042-8752 Founded in: 1953

Editor-in-Chief: RAS member D. Pavlov

Periodicity of issues: 6

The journal was launched in 1953 as a collections of papers and in 1961 became a periodical. Since that time, it remains the leading Russian journal on ichthyology covering fish ecology, morphology, genetics, physiology, embryology, systematics, and fisheries biology.

Zoologicheskij zhurnal (Zoological Journal)



ISSN (print): 0044-5134 Founded in: 1916

Editor-in-Chief: RAS member Y. Dgebuadze

Periodicity of issues: 12

Founded in 1916 on the initiative of Academician A. N. Severtsov, the journal publishes articles on all aspects of animal world, including systematics, morphology, histology, cytology, ontogenetic, ecology, ecological physiology, zoogeography, protection and practical use of wildlife, etc. One of the journal's central tasks is to support and promote comprehensive interdisciplinary studies. It pays much attention to compiling an inventory and to preserving biodiversity, to the principles and methods of assessing and rational use of bioresources.



Fiziologiya cheloveka (Human Physiology)



ISSN (print): 0131-1646 Founded in: 1975

Editor-in-Chief: RAS corresponding member A. Grigor'ev

Periodicity of issues: 6

The aim of the journal is to promote the integration of the theory, practice, methods, and investigations into human physiology. It carries articles on the functioning of the brain and brain disorders including mechanisms of the nervous system responsible for perception, learning, memorizing, experience of emotions and speech; discussion materials on such problems as respiration, blood circulation, circulatory system, motor functions, digestion as well as physiology of sport and labor.

Neyrokhimiya (Neurochemical Journal)



ISSN (print): 1027-8133 Founded in: 1982

Editor-in-Chief: M. Agadzhanov, N. Gulyaeva

Periodicity of issues: 4

The founders of the journal are the Russian Academy of Sciences and the National Academy of Sciences of the Republic of Armenia. It publishes works on medical and experimental neurochemistry, molecular neurobiology, nervous system biochemistry as well as materials on fundamental and applied aspects of neurochemistry.

Rossijskij fiziologicheskij zhurnal im. I. M. Sechenova (Russian Journal of Physiology/Sechenov Physiological Journal)



ISSN (print): 0869-8139 Founded in: 1917

Editor-in-Chief: RAS member N. Veselkin

Periodicity of issues: 12

Founded in 1917 on the initiative of Academician I. P. Pavlov. The journal publishes experimental, theoretical and overview articles on a wide range of physiology problems. Its sections include: neuroscience, general and integrative physiology, physiology of visceral, motor systems, clinical physiology, molecular and cell physiology.

Sensornye sistemy (Sensory Systems)



ISSN (print): 0235-0092 Founded in: 1987

Editor-in-Chief: RAS member M. Ostrovsky

Periodicity of issues: 4

The journal is a successor to the Academy of Sciences collections Problems of Physiological Optics and Problems of Physiological Acoustics (1941–1971) and the Sensory Systems yearbook (1977–1987). Most of the articles are interdisciplinary dealing with the main areas of fundamental research of sensory systems designed to reflect progress of diverse investigations in the field of sensory physiology, contribute to coordination and pooling of efforts of research teams in various specialties and stimulate interest in one of the most fascinating and important sections of the science of the brain.



Physiological Sciences Physiological Sciences

Uspekhi fiziologicheskikh nauk (Achievements of Physiology Sciences)



ISSN (print): 0301-1798 Founded in: 1970

Editor-in-Chief: L. Rosenshtraukh

Periodicity of issues: 4

The journal publishes reviews and critique on various departments of physiology as well as articles in which the authors, proceeding from available scientific literature, propose original concepts on fundamental theoretical issues backed up by their own experimental material. The journal is aimed at teachers and physiology specialists and medical and general biological biophysicists.

Zhurnal evolyutsionnoj biokhimii i fiziologii (Journal of Evolutionary Biochemistry and Physiology)



ISSN (print): 0044-4529 Founded in: 1965

Editor-in-Chief: RAS member N. Veselkin

Periodicity of issues: 6

Founded in 1965, the journal publishes experimental, theoretical and review articles on various problems of evolutionary, comparative and ecological physiology, biochemistry, and morphology.

Zhurnal vysshej nervnoj deyateľ nosti imeni I. P. Pavlova (Pavlov Journal of Higher Nervous Activity)



ISSN (print): 0044-4677 Founded in: 1951

Editor-in-Chief: RAS corresponding member P. Balaban

Periodicity of issues: 6

Carries the results of original theoretical and experimental research into the physiology and pathophysiology of higher nervous activity, general physiology of the brain and analyzers as well as reviews and critical papers, reports on scientific sessions and conferences. Particular attention is paid to articles dealing with the link between higher nervous activity and philosophy, psychology, pedagogy, and biology.

Fizika zemli (Izvestiya, Physics of the Solid Earth)



ISSN (print): 0002-3337 Founded in: 1965

Editor-in-Chief: RAS corresponding member Yu. Morozov

Periodicity of issues: 6

The journal publishes original theoretical and experimental works and reviews on global and applied geophysics, including problems of the origin and evolution of the Earth, its inner structure, geodynamics, the Earth's physical fields, seismology, paleomagnetism, and magnetic properties of mountain rock, computer technologies and interpretation of geophysical data.

Fundamental'naya i prikladnaya gidrofizika (Fundamental and Applied Hydrophysics)



ISSN (print): 2073-6673 Founded in: 2008

Editor-in-Chief: A. Rodionov, Ph.D.

Periodicity of issues: 4

The journal publishes the results of research in the following areas: fundamentals of hydrophysics; dynamics and hydrodynamics of marine objects; physical fields of marine objects, the ocean, atmosphere, and their interaction; methods and means of registering hydrophysical fields of the ocean and marine objects; information technologies in hydrophysical tasks, design, and operation of marine objects; ecology of the hydrosphere and hydrobionics.

Geoekologiya. Injenernaya geologiya. Gidrogeologiya. Geokriologiya (Environmental Geoscience)



ISSN (print): 0869-7803 Founded in: 1979

Editor-in-Chief: RAS member V. Osipov

Periodicity of issues: 6

The journal deals with the basic and applied aspects of today's most urgent issue – human-induced changes in the geoenvironment. Its principal objective is the effective solution of geoenvironmental problems involving conservation of the environment, development of its potential, and the improvement of human living conditions. The topics of the papers are: environmental changes under the effect of anthropogenic factors; contamination of ground and surface waters, soils, and rocks.

Geokhimiya (Geochemistry International)



ISSN (print): 0016-7525 Founded in: 1956

Editor-in-Chief: RAS member E. Galimov

Periodicity of issues: 12

The journal is devoted to the problems of cosmochemistry, geochemistry of magmatic, metamorphic, hydrothermal and sedimentation processes; organic geochemistry; applied geochemistry and environmental chemistry.



Geologiya rudnykh mestorozhdenij (Geology of Ore Deposits)



ISSN (print): 0016-7770 Founded in: 1959

Editor-in-Chief: RAS member N. Bortnikov

Periodicity of issues: 6

One of the few scientific periodicals devoted to deposits of ore and non-ore subsoil resources, conditions of their formation and regularities of spatial distribution, including the links between the processes of ore formation and deep structure of the Earth and various geodynamic situations; the fluid regime, sources of metals and fluids, age, physical-chemical parameters, isotope characteristics and geochemical circumstances of ore deposits; evolution of ore forming systems, radiogology and radioecology.

Geotektonika (Geotectonics)



ISSN (print): 0016-853X Founded in: 1965

Editor-in-Chief: RAS corresponding member K. Degtyarev

Periodicity of issues: 6

Materials devoted to general and regional tectonics, structural geology, geodynamics, experimental tectonics, including articles on the relationship between tectonics and the deep structure of the Earth, magmatism, metamorphism and minerals. It also carries reviews of articles and books, information on scientific events, new scientific publications and cartographic materials, new methods of tectonic research and processes of results obtained.

Geomorfologiya (Geomorphology)



ISSN (print): 0435-4281 Founded in: 1970

Editor-in-Chief: V. Chichagov, Ph.D.

Periodicity of issues: 4

The only scientific journal in Russia concerned with studies of the Earth's relief and relief-forming processes. It has been published for 45 years (since 1970). Its issues appear regularly 4 times a year and contain papers on various topics, such as studies of terrestrial, coastal and submarine landforms, geomorphological processes, ecological and applied geomorphology, and newly developed methods of research, as well as notes on history of the science and book reviews.

Izvestiya RAN. Fizika atmosfery i okeana (Izvestiya, Atmospheric and Oceanic Physics)



ISSN (print): 0002-3515 Founded in: 1965

Editor-in-Chief: RAS member G. Golitsyn

Periodicity of issues: 6

The journal publishes original scientific research and review articles on vital issues in the physics of the Earth's atmosphere and hydrosphere and climate theory. The journal presents results of recent investigations of physical processes in the atmosphere and ocean that control climate, weather, and their changes. These investigations have possible practical applications.



Izvestiya RAN. Seriya geograficheskaya (Izvestiya, Geographical Series/Regional Research of Russia)



ISSN (print): 0373-2444 Founded in: 1951

Editor-in-Chief: RAS member V. Kotlyakov

Periodicity of issues: 6

The journal contains scientific articles and reviews on topical problems of physical, socio-economic and political geography, ecological and geographical issues of nature use and nature conservation. The journal covers the activities of RAS institutes and other research institutions in the field of geography and nature conservation, the Russian Geographical Society and International Geographical Organizations.

Izvestiya russkogo geograficheskogo obschestva (The Russian Geographical Society Herald)



ISSN (print): 0869-6071 Founded in: 1865

Editor-in-Chief: V. Razumovsky, Ph.D.

Periodicity of issues: 6

The journal covers current and controversial, theoretical and applied problems of modern geography and related sciences. Particular attention is paid to articles on major national economic problems related to spatial organization of the economy and regional development, rational use of natural resources and preservation of natural diversity. The body of contributors is constantly expanding as leading scientists and practical workers from geography-related sectors join in.

Litologiya i poleznye iskopaemye (Lithology and Mineral Resources)



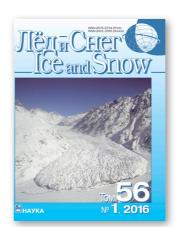
ISSN (print): 0024-497X Founded in: 1963

Editor-in-Chief: Yu. Gavrilov, Ph.D.

Periodicity of issues: 6

The journal publishes articles on a wide range of issues connected with the formation of sedimentary rock and ores. These include the main problems of lithological theory (types of lithogenesis, stages in the formation of sedimentary rock and ores, pattern of their distribution in the Earth's crust, evolution of the sedimentation process in the Earth history); mineralogy, geochemistry, and petrography of sedimentary rock and ores; problems of sedimentary and hydrothermal-sedimentary ore formation.

Lyod i sneg (Ice and Snow)



ISSN (print): 2076-6734 Founded in: 1964

Editor-in-Chief: RAS member V. Kotlyakov

Periodicity of issues: 4

A professional academic periodical in the field of Earth glaciology and cryology. The topics span all areas of glaciology, including the study of atmospheric ice, the snow cover and avalanches, mountain glaciers and polar ice cover, marine, river, lake, and underground ice, glacial mudflows, flood ice as well as past icing of the Earth and possible cooling in the future. The topics also have an applied element covering the processes of icing, snowstorms and drifts, shifts of pulsating glaciers and ice melting.



Earth Sciences Earth Sciences

Okeanologiya (Oceanology)



ISSN (print): 0030-1574 Founded in: 1961

Editor-in-Chief: RAS member R. Nigmatulin

Periodicity of issues: 6

Founded in 1961 as a multidisciplinary journal in the field of marine sciences. Publishes original results of theoretical and experimental research in physical oceanology, marine hydrochemistry, bio-oceanology and hydrobiology, marine geology, new methods and technical means of exploring the ocean and information on scientific expeditions.

Stratigrafiya. Geologicheskaya korrelyatsiya (Stratigraphy and Geological Correlation)



ISSN (print): 0869-592X Founded in: 1993

Editor-in-Chief: RAS member M. Semikhatov

Periodicity of issues: 6

The only journal that provides comprehensive coverage of the fundamental and applied aspects of stratigraphy and the correlation of geologic events and processes in time and space. Articles are based on the results of multidisciplinary studies and are for researchers, university professors, students, and geologists interested in stratigraphy and the chronological features of the world's geological record.

Petrologiya (Petrology)



ISSN (print): 0869-5903 Founded in: 1993

Editor-in-Chief: RAS member O. Bogatikov

Periodicity of issues: 6

The journal publishes original works on petrology, geochemistry and mineralogy of magmatic, metamorphic and metasomatic rock of continents and oceans, experimental research, geothermobarometry, physical-chemical analysis of mineral parageneses, evolution of endogenous processes, isotopic geochemistry and geochronology of crystallic rock and related problems of the substance of the Earth and planets.

Vodnye resursy (Water Resources)



ISSN (print): 0321-0596 Founded in: 1972

Editor-in-Chief: RAS corresponding member V. Danilov-Danilyan

Periodicity of issues: 6

The journal covers many areas of research, including prediction of variations in continental water resources and regime; hydrophysical and hydrodynamic processes; environmental aspects of water quality and protection; economic, social, and legal aspects of water resource development; water resources outside Russia; experimental methods of investigation.



Vulkanologiya i seysmologiya (Journal of Volcanology and Seismology)



ISSN (print): 0203-0306 Founded in: 1979

Editor-in-Chief: RAS member S. Fedotov

Periodicity of issues: 6

The journal carries articles containing the results of theoretical and experimental work on the following issues: modern surface and underwater volcanic activity, products of volcanic eruptions, structure of volcanoes and their roots; neogene-quaternary volcanism, evolution of volcanism in the history of the Earth; petrology of erupted rock, origin of magmas; geochemistry of volcanic, post-volcanic processes and mineral and ore formation connected with them; geothermy and geothermal systems of volcanic areas; seismological observations, seismicity, the physics of earthquakes.

Zapiski rossijskogo mineralogicheskogo obschestva (Proceedings of the Russian Mineralogical Society)



ISSN (print): 0869-6055 Founded in: 1830

Editor-in-Chief: RAS corresponding member Yu. Marin

Periodicity of issues: 6

The journal contains problem-specific scientific articles and announcements in the main areas of geological sciences: mineralogy, crystallography, geochemistry, petrography and the doctrine on mineral deposits as well as articles on the scientific achievements of Russian and foreign scientists, critical and bibliographic reviews, information on conferences and other highlights of geological life in Russia and abroad.

Ekonomika i matematicheskie metody (Economics and Mathematical Methods)



ISSN (print): 0424-7388 Founded in: 1965

Editor-in-Chief: RAS member V. Makarov

Periodicity of issues: 4

The problems of journal cover a wide range of economic areas. The publications include both theoretical and methodological problems of the Russian and world economy, as well as issues of development and prognosis of the national economy, the analysis of industrial and regional problems, problems of enterprises and firms. Articles in these sections are distinguished by the modern level of research, application of mathematical methods of the economic analysis.

Gosudarstvo i pravo (State and Law)



ISSN (print): 0132-0769 Founded in: 1927

Editor-in-Chief: A. Avtonomov, Ph.D.

Periodicity of issues: 12

The leading scientific journal devoted to the problem of creating a rule-of-law state and reforming the judiciary. It publishes topical works on theoretical issues of jurisprudence.



Social Sciences Social Sciences

Obschestvo i ekonomika (Society and Economics)



ISSN (print): 0207-3676 Founded in: 1995

Editor-in-Chief: RAS corresponding member K. Mikulsky

Periodicity of issues: 12

Founded in 1965 by the Academies of Sciences of CIS countries. It is an interdisciplinary journal covering the results of research and practical problems in the sphere of economics, social relations, and politics. The key topics of publications are concepts and practical experience of post-socialist transformation, modernization and transition to innovation-driven development of Russia and other CIS countries, problems and prospects of economic consolidation of EurAsEC countries. The journal also covers problems of the social and economic development of other countries.

Psikhologicheskij zhurnal (Psychological Journal)



ISSN (print): 0205-9592 Founded in: 1980

Editor-in-Chief: RAS corresponding member A. Zhuravlev

Periodicity of issues: 6

Publishes original works in the context of current problems of psychology: methodological articles; materials on the history of psychology, commentary on earlier published materials and authors' responses, reviews of books, of current scientific publications, notes and reports on scientific events held, scientific chronicles and information materials devoted to prominent psychologists.

Sotsiologicheskie issledovaniya (Sociological Studies (Socis))



ISSN (print): 0132-1625 Founded in: 1974

Editor-in-Chief: RAS corresponding member Zh. Toschenko

Periodicity of issues: 12

Sotsiologicheskie issledovaniya have managed to occupy a leading place in the community of Russian sociologists. The journal reflects social, economic, political and intellectual processes developing in Russia today. Papers coming from various regions across the country analyze changes in the society, electoral intricacies, changing social structure, all kind of conflict and its resolution (including military sociology), deviations, ethnic issues, marginalization trends, gender issues.

Latinskaya Amerika (Latin America)



ISSN (print): 0044-748X Founded in: 1969

Editor-in-Chief: V. Travkin Periodicity of issues: 12

A unique multi-disciplinary professional publication in Russian analyzing topical problems of Ibero-America. The articles provide a broad panorama of the Ibero-American world, carries interviews with the heads of state, ministers, politicians, prominent public figures and scientists, business people, cultural and art workers and works by well-known writers of Latin America, Spain, and Portugal.

Mirovaya ekonomika i mezhdunarodnye otnosheniya (World Economy and International Relations)



ISSN (print): 0131-2227 Founded in: 1957

Editor-in-Chief: A. Ryabov Periodicity of issues: 12

Now it is the leading multidisciplinary serial in Russia and CIS on the current theoretical and practical issues of the international policy, world economic relations, developments in the particular countries and macro-regions.

Problemy Dal'nego Vostoka (Far Eastern Affairs)



ISSN (print): 0131-2812 Founded in: 1972

Editor-in-Chief: V. Portyakov, Ph.D.

Periodicity of issues: 6

Since March 1972, the journal provides an opportunity to many Russian and foreign readers to get acquainted with the history, culture, politics, and economy of the Asian and Pacific countries, monitor the development of international cooperation, bilateral and multilateral relations in this dynamic and strategically important region of the world, which in addition to the leaders of the world economy – China and Japan, as well as fast-growing India, Vietnam, and other ASEAN countries.

USA*Kanada: Ekonomika, politika, kultura (USA*Canada: Economics, Politics, Culture)



ISSN (print): 0321-2068 Founded in: 1970

Editor-in-Chief: V. Spichkin, Ph.D.

Periodicity of issues: 12

Published since January 1970 (until 1998 had the title *USA: Economics, Politics, Ideology*). The leading Russian scientific periodical which publishes materials on various aspects of political, economic, cultural, and social life in the USA and Canada, international security issues, Russian-American and Russian-Canadian relations and current world affairs.



Aziya i Afrika segodnya (Asia and Africa Today)



ISSN (print): 0321-5075 Founded in: 1957

Editor-in-Chief: RAS member A. Vasilyev

Periodicity of issues: 12

Contains articles on political, economic and social issues in Asian and African countries, their culture and arts, as well as information on key scientific events: international conferences of Oriental scholars, symposia, scientific expeditions. Journal's audience includes scholars, researchers, Ph.D students and humanities students, as well as politicians, public figures, experts of Russian and foreign organizations that work with Asian and African countries.

Etnograficheskoe obozrenie (Ethnographic Review)



ISSN (print): 0869-5415 Founded in: 1889

Editor-in-Chief: S. Sokolovsky, Ph.D.

Periodicity of issues: 6

One of the oldest Russian academic journals dedicated to the study of peoples and cultures of the world. The journal carries articles and essays in anthropology (both sociocultural and physical), ethnology, ethnography, and cultural studies, as well as book reviews and reports of important events in the scholarly world. The editorial board welcomes interdisciplinary materials, such as lying in the border zones of anthropology and history, ethnology, and sociology.

Izvestiya RAN. Seriya literatury i yazyka (Izvestiya, Literature and Language Series)



ISSN (print): 1605-7880 Founded in: 1852

Editor-in-Chief: V. Polonsky, Ph.D.

Periodicity of issues: 6

The oldest Russian general philology journal, founded in 1852 on the initiative of Academician I. I. Sreznevsky. It carries on the academic traditions of the fundamental Russian philology and reflects the modern state of Russian and foreign studies in the field of language and literature. The journal publishes articles on problems of literary scholarship, linguistics and folkloristics, reviews of fundamental philological works, reviews and chronicles, materials on science history and information on the activities of the RAS DHPS.

Novaya i noveyshaya istoriya (Modern and Current History Journal)



ISSN (print): 0130-3864 Founded in: 1957

Editor-in-Chief: V. Sogrin, Ph.D.

Periodicity of issues: 6

The journal publishes original works on the history of European, American, Asian and African countries, methodology of history, historiography and study of sources as well as archive documents and documentary essays.



Pismennye pamyatniki Vostoka (Oriental Written Monuments)



ISSN (print): 1811-8062 Founded in: 2004

Editor-in-Chief: I. Popova, Ph.D.

Periodicity of issues: 4

The journal publishes the results of research into topical problems of the study of Oriental written monuments, monuments, theoretical discussion of the problems of Oriental textology, information on academic events and the activities of RAS institutions, etc., dealing with the study of written Oriental monuments, reports on scientific conferences and modern methods of storage and description of the cultural heritage, reviews of new publications in the area coming out in Russia and abroad.

Rossijskaya istoriya (Russian History)



ISSN (print): 0869-5687 Founded in: 1957

Editor-in-Chief: I. Khristoforov, Ph.D.

Periodicity of issues: 6

Founded in 1957, the journal publishes original articles devoted to various aspects of Russian history beginning from the ancient times, its historiography, study of sources, and modern methods of historical investigation.

Rossijskaya arkheologiya (Russian Archaeology)



ISSN (print): 0869-6063 Founded in: 1957

Editor-in-Chief: L. Belyayev Periodicity of issues: 4

The publications cover a wide range of issues pertaining to culture- and ethno-genesis of the ancient and medieval population of Eurasia and the New World (paleoanthropology, paleozoology, paleoecology, etc.), the theory and practice of archeological studies, related historical and natural science disciplines (numismatics, sphragistics, paleography, epigraphics, linguistics, etc.), ancient technologies, dating.

Russkaya literatura (Russian Literature)



ISSN (print): 0131-6095 Founded in: 1958

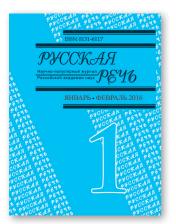
Editor-in-Chief: RAS corresponding member V. Bagno

Periodicity of issues: 4

Published since January 1958, it is the first and only scientific periodical in Russia devoted entirely to the history of Russian literature and language at all stages (from folklore to the modern times).



Russkaya rech (Russian Speech)



ISSN (print): 0131-6117 Founded in: 1967

Editor-in-Chief: RAS member V. Kostomarov

Periodicity of issues: 6

The journal covers topical problems in Russian studies, popularizes knowledge about the Russian language and seeks to promote people's speech culture, their interest in the Russian language, Russian history, and culture.

Vestnik drevney istorii (Journal of Ancient History)



ISSN (print): 0321-0391 Founded in: 1937

Editor-in-Chief: RAS corresponding member A. Ivanchik

Periodicity of issues: 4

The leading academic journal in Russia devoted to the history of the ancient world and related disciplines. Contains original articles on all aspects of ancient history, classical and ancient oriental philology and archaeology of Antique and Oriental civilizations in Russian, English, French, and German. The Supplement contains commented publications and translations of ancient sources.

Slavyanovedenie (Slavic Studies)



ISSN (print): 0869-544X Founded in: 1965

Editor-in-Chief: M. Robinson, Ph.D.

Periodicity of issues: 6

Published since January 1965 (prior to 1992 under the title Soviet Slavic Studies). The journal carries articles on the main problems of Slavic studies, materials of discussions, roundtables, documents, critical reviews, bibliography, academic news.

Voprosy yazykoznaniya (Topics in the Study of Language)



ISSN (print): 0373-658X Founded in: 1952

Editor-in-Chief: RAS corresponding member V. Plungyan

Periodicity of issues: 6

Contains original research, reviews of current scientific trends, book reviews and materials on the history of linguistics. It also publishes articles on areal, typological and comparative-historical study of the world languages as well as applied linguistics, socio-linguistics, semiotics.



Vostok (Oriens)



ISSN (print): 0869-1908 Founded in: 1955

Editor-in-Chief: RAS corresponding member V. Naumkin

Periodicity of issues: 6

Published since 1955, under the titles: *Soviet Oriental Studies* (1955–1958), *Problems of Oriental Studies* (1959–1961), and *The Peoples of Asia and Africa* (1961–1990). It got its current title in 1991. Contains articles on topical issues of the history, economics, politics, culture, sociology, literature, and the Eastern languages in Russia and abroad.

Chelovek (Man)



ISSN (print): 0236-2007 Founded in: 1990

Editor-in-Chief: RAS corresponding member B. Yudin

Periodicity of issues: 6

The main topics: theory and methodology of comprehensive study of man, the history of the sciences of man, the human and intellectual potential of Russia, humanitarian view of socially significant projects and socio-economic reforms, the moral and legal aspects and social consequences of the development and introduction of the latest technologies in the field of genetics, medicine, industry, information and education; images of man in religion and art.

Doklady Akademii nauk (Proceedings of the Russian Academy of Sciences)



ISSN (print): 0869-5652 Founded in: 1933

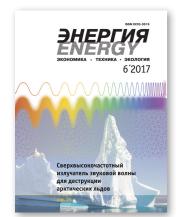
Editor-in-Chief: RAS member V. Fortov

Periodicity of issues: 36

One of the world's most important scientific journals, organ of the Presidium of the Russian Academy of Sciences. Its main purpose is to publish reports on major scientific research of a priority character and original previously unpublished research in the field of physical-mathematical, technical, geological, and biological sciences.



Energiya: Ekonomika, tekhnika, ekologiya (Energy)



ISSN (print): 0233-3619 Founded in: 1983

Editor-in-Chief: RAS member O. Favorsky

Periodicity of issues: 12

Founded in 1983 on the initiative of Academician V. A. Kirillin as a popular science and socio-political periodical of the Academy of Sciences. The Editorial Board seeks to make the journal interesting and informative in keeping with its designation. It welcomes materials examining new or little-studied methods of obtaining and transforming energy discussing the prospects of their practical application as well as articles which cover in an interesting and entertaining form the activities of various RAS departments.

Issledovanie Zemli iz kosmosa (Atmospheric and Ocean Research from Space)



ISSN (print): 0205-9614 Founded in: 1980

Editor-in-Chief: RAS member V. Bondur

Periodicity of issues: 6

Contains original articles and brief descriptions on topical problems in the study of the Earth from outer space: space study of the atmosphere, the ocean and climate; the use of space assets to solve the problem of geology, geography and the study of the biosphere; methods and means of remote sensing and automatic information processing; the use and development of the space system of exploring the Earth natural resources.

Kosmicheskie issledovaniya (Cosmic Research)



ISSN (print): 0023-4206 Founded in: 1963

Editor-in-Chief: RAS member T. Eneev

Periodicity of issues: 6

The journal carries articles on all aspects of space science and space technology, including ballistics and dynamics of the flight of artificial earth satellites and automatic interplanetary stations; problems of descent in planet atmospheres; design of satellites and onboard scientific instruments; systems of life support and radiation protection for manned space apparatus; study of the Earth from outer space; exploration of near-Earth space; exploration of the Sun, planets, and the interplanetary space.

Obschestvennye nauki i sovremennost' (Social Sciences and Contemporary World)



ISSN (print): 0869-0499 Founded in: 1976

Editor-in-Chief: S. Valentey, Ph.D.

Periodicity of issues: 6

The only academic interdisciplinary journal of social studies in Russia. The journal lends its pages to articles on political science and law, economics and sociology, philosophy and history, culture studies and psychology. Preference is given to studies at the interface of various disciplines, including humanities and natural sciences.



Priroda (Nature)



ISSN (print): 0032-874X Founded in: 1912

Editor-in-Chief: RAS member A. Andreyev

Periodicity of issues: 12

Priroda is one of the oldest Russian periodicals. It publishes works from all areas of natural science: the results of original experimental research; problem-specific and overview articles; investigation reports and summaries of the more notable articles published in world scientific journals; reviews; materials and documents on the history of natural sciences.

Vestnik Rossiyskoj Akademii nauk (Herald of the Russian Academy of Sciences)



ISSN (print): 0869-5873 Founded in: 1931

Editor-in-Chief: RAS member V. Fortov

Periodicity of issues: 12

The journal provides a wide coverage of the activities of the Russian Academy of Sciences, the RAS Presidium, publishes the most notable papers and reports of top Russian and foreign scientists, discussion materials, information on decorations, awards and new appointments. It contains discussions of key issues of being that involve all the main spheres of science, education and the surrounding world. The journal is an indispensable source of information for universities, research institutions, libraries, and scientists who want to keep abreast of the latest news and trends in their respective fields.

Voprosy filosofii (Russian Studies in Philosophy)



12

ISSN (print): 0042-8744 Founded in: 1947

Editor-in-Chief: B. Pruzhinin Periodicity of issues: 12

The journal is published under the supervision of the RAS Presidium. Contains original materials on all areas of contemporary philosophy and on a wide range of contemporary philosophical problems of the humanities and natural sciences. Particular attention is paid to interdisciplinary research into modern methods of scientific cognition. The journal also carries archive materials on the history of philosophy in Russia, translations of philosophical thought monuments provided with scientific references and comments.

Voprosy istorii estestvoznaniya i tekhniki (Studies in the History of Science and Technology)



ISSN (print): 0205-9606 Founded in: 1980 Editor-in-Chief: V. Oryol Periodicity of issues: 4

Founded in 1980, the journal is published by the Nauka publishing house with the participation of S. I. Vavilov Institute for the History of Science and Technology of the Russian Academy of Sciences. The journal is chiefly dedicated to the history of science and technology, but also covers such areas of knowledge as science of science and philosophy of science and technology. VIET publishes articles and brief scientific reports that contain results of original research.

Zemlya i Vselennaya (Earth and Universe)



ISSN (print): 0044-3948 Founded in: 1965

Editor-in-Chief: S. Perov, Ph.D.

Periodicity of issues: 6

The journal publishes articles on current problems of astronomy, cosmonautics, ecology, geophysics, and geodesy with particular attention to articles promoting scientific breakthroughs containing the results of experiments in outer space exploration, demonstrating the world-view relevance of the Earth and Universe sciences and their links with other fields of knowledge and debunking all sorts of unscientific sensational hypotheses and theories in the field of astronomy, outer space exploration, and geophysics.