

## Core List of Astronomy and Physics Journals

Compiled by~

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### CRITERIA FOR SELECTION

This is a list of highly-used and highly-cited physics and astronomy journals. "Use" is measured largely on paper-journal counts from selective academic research-level libraries. Citation count titles are drawn from Institute for Scientific Information (ISI) data. Recognition is given to entrepreneurial electronic-only or new-style electronic journals. Selective news, magazine, and general science journals are omitted. The compilers welcome questions, suggestions for additions, or other advice. Comments may be sent c/o Diane Fortner, Physics Library, University of California, Berkeley.  
[Dfortner@library.berkeley.edu](mailto:Dfortner@library.berkeley.edu)  
Fax 510-642-8350

### CORE LIST OF ASTRONOMY AND PHYSICS JOURNALS

Acoustics research letters online. 1 (2000)- ISSN 1529-7853 Acoustical Society of America  
*Electronic*

Advances in atomic, molecular, and optical physics. 1 (1965)- ISSN 0065-2199 Elsevier / Academic  
Continues Advances in Atomic and Molecular Physics  
*Print*

Advances in nuclear physics. 1 (1968)- ISSN 0065-2970 Kluwer / Plenum  
*Print*

Advances in physics. 1 (1952)- ISSN 0001-8732 Taylor & Francis  
*Print and electronic*

Advances in space research. 1 (1981)- ISSN 0273-1177 Elsevier  
*Print and electronic*

Advances in theoretical and mathematical physics / ATMP. 1 (1997)- ISSN 1095-0761  
International Press  
*Print and electronic*

American journal of physics. 8 (1940)- ISSN 0002-9505 American Association of Physics Teachers  
*Print and electronic*

Annalen der physik. 1 (1799 ser 1)- ISSN 0003-3804 Wiley-VCH  
*Print and electronic, archive fully available electronically*

Annales de physique. 1 (1914 ser 9)- ISSN 0003-4169 EDP Sciences  
Continues Annales de Chimie et de Physique and Annales de Chimie  
*Print and electronic*

Annales Henri Poincare. 1 (2000)- ISSN 1424-0637 Birkhauser  
Merger of Annales de l'Institut Henri Poincare (Physique theorique) and Helvetica  
Physica Acta  
*Print and electronic*

Annals of physics. 1 (1957)- ISSN 0003-4916 Elsevier  
*Print and electronic*

Annual review of astronomy and astrophysics. 1 (1963)- ISSN 0066-4146 Annual  
Reviews  
*Print and electronic, archive fully available electronically through Astrophysics Data  
System*

Annual review of earth and planetary science. 1 (1973)- ISSN 0084-6597 Annual  
Reviews  
*Print and electronic, archive fully available electronically through Astrophysics Data  
System*

Annual review of nuclear and particle science. 1 (1952)- ISSN 0163-8998 Annual  
Reviews  
Continues Annual Review of Nuclear Science 1-27 (1952-1977)  
*Print and electronic*

Applied optics. 1 (1962)- ISSN 0003-6935 Optical Society of America  
Divisions, Optical Technology and Biomedical Optics; Lasers, Photonics and  
Environmental Optics; Information Processing  
*Print and electronic*

Applied physics A: Materials science and processing. 60 (1995)- ISSN 0947-8396  
Springer  
Subtitle variant 26-59 (1981-1994)  
*Print and electronic*  
Applied physics B: Lasers and optics. 58 (1994)- ISSN 0946-2171 Springer  
Subtitle variant 26-57 (1981-1993)  
Continues Applied Physics 1-25 (1973-1981)  
*Print and electronic*

Applied physics letters. 1 (1962)- ISSN 0003-6951 American Institute of Physics  
*Print and electronic*

Applied surface science. 1 (1977)- ISSN 0169-4332 Elsevier  
*Print and electronic*

Astronomical journal (and supplement). 1 (1849)- ISSN 0004-6256 American  
Astronomical Society  
*Print and electronic, archive fully available electronically through Astrophysics Data  
System*

Astronomische nachrichten. 1 (1821)- ISSN 0004-6337 Wiley VCH  
*Print and electronic, archive available electronically back to 1947 through Astrophysics  
Data System*

Astronomy. 1 (1973)- ISSN 0091-6358 Kalmbach Publishing Co.  
*Print (some articles electronic)*

Astronomy and astrophysics. 1 (1969)- ISSN 0004-6361 EDP Sciences  
Merger of Astronomy and Astrophysics Supplement Series and Astronomy and  
Astrophysics  
*Print and electronic, archive fully available electronically through Astrophysics Data  
System*

Astronomy and astrophysics review. 1 (1989)- ISSN 0935-4956 Springer  
*Print and electronic*

Astronomy and geophysics. 1 (1960)- ISSN 1366-8781 Royal Astronomical Society -  
Blackwell Science  
Continues Quarterly Journal of the Royal Astronomical Society 1-37 (1960-1996)  
*Print and electronic*

Astronomy letters. 19 (1993)- ISSN 1063-7737 MAIK "Nauka/Interperiodica" Publishing  
and American Institute of Physics. English translation of Pisma v Astronomicheskii  
Zhurnal  
Continues Soviet Astronomy Letters 1-18 (1975-1992)  
*Print and electronic, archive fully available electronically through Astrophysics Data  
System*

Astronomy reports. 37 (1993)- ISSN 1063-7729 MAIK "Nauka/Interperiodica" Publishing  
and American Institute of Physics. English translation of Astronomicheskii Zhurnal  
Continues Soviet Astronomy 1-36 (1958-1992)  
*Print and electronic*

Astroparticle physics. 1 (1992)- ISSN 0927-6505 Elsevier  
*Print and electronic*

Astrophysical journal (and suppl. and letters). 1 (1895)- ISSN 0004-637X American  
Astronomical Society  
*Print and electronic, archive fully available electronically through Astrophysics Data  
System*

Astrophysics and space science. 1 (1968)- ISSN 0004-640X Kluwer  
*Print and electronic, archive fully available electronically through Astrophysics Data  
System*

Atomic data and nuclear data tables. 12 (1973)- ISSN 0092-640X Elsevier / Academic  
Merger of Atomic Data and Nuclear Data Tables  
*Print and electronic*

Biophysical journal. 1 (1960)- ISSN 0006-3495 Biophysical Society  
*Print and electronic*

Bulletin of the atomic scientists. 1 (1945)- ISSN 0096-3042 Educational Foundation for  
Nuclear Science  
*Print and selectively electronic*

Canadian journal of physics. 13 (1935)- ISSN 0008-4204 National Research Council of  
Canada  
Continues Canadian Journal of Research. 1-12 (1929-1935)  
*Print and electronic*

Celestial mechanics and dynamical astronomy. 1 (1969)- ISSN 0923-2958 Kluwer  
Continues Celestial mechanics 1-45 (1969-1989)  
*Print and electronic*

Chaos. 1 (1991)- ISSN 1054-1500 American Institute of Physics  
*Print and electronic, archive fully available electronically*

Chemical physics letters. 1 (1967)- ISSN 0009-2614 Elsevier  
*Print and electronic*

Classical and quantum gravity. 1 (1984)- ISSN 0264-9381 Institute of Physics  
*Print and electronic, archive fully available electronically*

Communications in mathematical physics. 1 (1965)- ISSN 0010-3616 Springer  
*Print and electronic*

Computer physics communications. 1 (1969)- ISSN 0010-4655 Elsevier  
*Print and electronic*

Computing in science and engineering. 1 (1999)- ISSN 1521-9615 IEEE  
*Print and electronic, archive fully available electronically*

Contemporary physics. 1 (1959)- ISSN 0010-7514 Taylor & Francis  
*Print and electronic*

Critical reviews in solid state and materials sciences. 1 (1970)- ISSN 1040-8436 CRC  
Continues CRC Critical Reviews in Solid State Sciences and similar variant title  
*Print and electronic*

Current science. 1 (1932)- ISSN 0011-3891 Indian Academy of Sciences  
*Print and electronic*

Doklady physics. 1 (1956)- ISSN 1028-3358 MAIK "Nauka/Interperiodica" and American Institute of Physics. English translation of Doklady Akademii Nauk

Variant titles

*Print and electronic*

European journal of physics. 1 (1980)- ISSN 0143-0807 Institute of Physics on behalf of the European Physical Society

*Print and electronic, archive fully available electronically*

European physical journal A. Hadrons and nuclei. 1 (1998)- ISSN 1434-6001 Societa Italiana di Fisica, Springer

Merger of Il Nuovo Cimento A and Zeitschrift fur Physik A

European physical journal: applied physics. 1 (1998)- ISSN 1286-0042 EDP Sciences

Merger of Journal de physique III and Microscopy, microanalysis, microstructures

European physical journal B. Condensed matter physics. 1 (1998)- ISSN 1434-6028

EDP Sciences, Societa Italiana di Fisica, Springer

Merger of Il Nuovo Cimento D, Journal de Physique, Zeitschrift fur Physik B

European physical journal C. Particles and fields. 1 (1998)- ISSN 1434-6044 Societa Italiana di Fisica, Springer

Merger of Il Nuovo Cimento A and Zeitschrift fur Physik C

European physical journal D. Atomic, molecular and optical physics. 1 (1998)- ISSN

1434-6060 EDP Sciences, Societa Italiana di Fisica, Springer

Merger of Il Nuovo Cimento D, Journal de Physique, Zeitschrift fur Physik D

European physical journal E. Soft matter. 1 (2000)- ISSN 1292-8941 EDP Sciences,

Societa Italiana di Fisica, Springer

Merger of Il Nuovo Cimento D, Journal de Physique, Zeitschrift fur Physik D

*Print and electronic*

Europhysics letters. 1 (1986)- ISSN 0295-5075 European Physical Society

Merger of Journal de Physique Lettres and Lettere al Nuovo Cimento

*Print and electronic*

Foundations of physics (and letters). 1 (1970)- ISSN 0015-9018 Kluwer

*Print and electronic*

General relativity and gravitation. 1 (1970)- ISSN 0001-7701 Kluwer / Plenum

*Print and electronic*

Icarus. 1 (1962)- ISSN 0019-1035 Elsevier / Academic

*Print and electronic*

IEEE journal of quantum electronics. 1 (1965)- ISSN 0018-9197 IEEE

*Print and electronic*

Indian journal of pure and applied physics. 1 (1963)- ISSN 0019-5596 National Institute of Science Communication, New Delhi

*Print*

Industrial physicist. 1 (1995)- ISSN 1082-1848 American Institute of Physics

*Print and electronic*

International journal of modern physics A: particles and fields, gravitation, cosmology, nuclear physics. 1 (1986)- ISSN 0271-751X World Scientific Publishing  
International journal of modern physics B: condensed matter physics, statistical physics, applied physics. 1 (1987)- ISSN 0217-9792 World Scientific Publishing  
International journal of modern physics D: gravitation, astrophysics and cosmology. 1 (1992)- ISSN 0218-2718 World Scientific Publishing  
International journal of modern physics E: nuclear physics. 1 (1991)- ISSN 0218-2718 World Scientific Publishing  
*Print and electronic*

International journal of theoretical physics. 1 (1968)- ISSN 0020-7748 Kluwer / Plenum  
*Print and electronic*

International journal of thermophysics. 1 (1980)- ISSN 0195-028X Kluwer / Plenum  
*Print and electronic*

Japanese journal of applied physics (and letters). 1 (1962)- ISSN 0021-4922 Japan Society of Applied Physics  
*Print and electronic*

Journal for the history of astronomy. 1 (1970)- ISSN 0021-8286 Science History Publications Ltd.  
*Print*

Journal of applied physics. 8 (1937)- ISSN 0021-8979 American Institute of Physics  
*Print and electronic*

Journal of chemical physics. 1 (1933)- ISSN 0021-9606 American Institute of Physics  
*Print and electronic*

Journal of computational physics. 1 (1966)- ISSN 0021-9991 Elsevier / Academic  
*Print and electronic*

Journal of cosmology and astroparticle physics. (2003)- ISSN 1475-7516 SISSA (International School for Advanced Studies, Trieste, Italy) and Institute of Physics  
*Electronic*

Journal of experimental and theoretical physics / JETP (and letters). 1 (1955)- ISSN 1063-7761 MAIK "Nauka/Interperiodica" Publishing and American Institute of Physics. English translation of Zhurnal eksperimental'noi i teoreticheskoi fiziki founded in 1873 Continues Soviet Physics, JETP 1-75 (1955-1974)  
JETP letters 1 (1965)- ISSN 0021-3640  
*Print and electronic*

Journal of high energy physics / JHEP. 1997- ISSN 1029-8479 SISSA (International School for Advanced Studies, Trieste, Italy), INFN, CERN, and Institute of Physics  
*Electronic, early archival print volumes*

Journal of low temperature physics. 1 (1969)- ISSN 0022-2291 Kluwer  
*Print and electronic*

Journal of luminescence. 1-2 (1970)- ISSN 0022-2313 Elsevier  
Some vols., Proceedings of the International Conference on Luminescence  
*Print and electronic*

Journal of mathematical physics. 1 (1960)- ISSN 0022-2488 American Institute of  
Physics  
*Print and electronic*

Journal of modern optics. 34 (1987)- ISSN 0950-0340 Taylor & Francis  
Continues Optica Acta  
*Print and electronic*

Journal of optics B. Quantum and semiclassical optics. 1 (1999)- ISSN 1464-4266  
European Optical Society and Institute of Physics  
Continues Journal of the European Optical Society, Part B: Quantum optics / Quantum  
and semiclassical optics 1-20 (1989-1998); variant titles  
*Print and electronic, archive fully available electronically*

Journal of physical and chemical reference data. 1 (1972)- ISSN 0047-2689 American  
Institute of Physics  
*Print and electronic*

Journal of physics A. Mathematical and general. 1 (1968)- ISSN 0305-4470 Institute of  
Physics

Journal of physics B. Atomic, molecular and optical physics. 1 (1968)- ISSN 0953-4075  
Institute of Physics

Journal of physics: Condensed matter. 1 (1989)- ISSN 0953-8984 Institute of Physics  
Continues Journal of physics C: Solid state physics 1-21 (1968-1988)

Journal of physics D: Applied physics. Ser 2:3 (1970)- ISSN 0022-3727 Institute of  
Physics

Continues British Journal of Applied Physics 1-18 (1950-1967)

Journal of physics G: Nuclear and particle physics. 1 (1975)- ISSN 0954-3899 Institute  
of Physics

Continues Proceedings of the Physical Society 1-92 (1874-1967)

*Print and electronic, archive fully available electronically*

Journal of physics and chemistry of solids. 1 (1956)- ISSN 0022-3697 Elsevier  
Continues Physics and Chemistry of Solids 1-23 (1956-1962)

*Print and electronic*

Journal of plasma physics. 1 (1967)- ISSN 0022-3778 Cambridge University Press  
*Print and electronic*

Journal of statistical physics. 1 (1969)- ISSN 0022-4715 Kluwer  
*Print and electronic*

Journal of superconductivity. 1 (1988)- ISSN 0896-1107 Kluwer  
*Print and electronic*

Journal of the Acoustical Society of America. 1 (1929)- ISSN 0001-4966 Acoustical Society of America  
*Print and electronic*

Journal of the British Astronomical Association. 1 (1890)- ISSN 0007-0297 British Astronomical Association  
*Print and electronic, current and archive available electronically back to 1981 through Astrophysics Data System*

Journal of the Optical Society of America A: Optics, image science, and vision. 1 (1984)- ISSN 0740-3232 Optical Society of America  
Journal of the Optical Society of America B: Optical physics. 1 (1984)- ISSN 0740-3224 Optical Society of America  
Continues Journal of the Optical Society of America. 1-73 (1917-1983) ISSN 0030-3941  
*Print and electronic*

Journal of the Physical Society of Japan. 1 (1946)- ISSN 0031-9015 Physical Society of Japan  
*Print and electronic*

Journal of the Royal Astronomical Society of Canada. 1 (1907)- ISSN 0035-872X Royal Astronomical Society of Canada  
*Print and electronic; archive fully available electronically through Astrophysics Data System*

Letters in mathematical physics. 1 (1975)- ISSN 0377-9017 Kluwer  
*Print and electronic*

Low temperature physics. 1 (1975)- ISSN 1063-777X American Institute of Physics.  
English translation of Fizika Nizkikh Temperatur  
*Print and electronic*

Materials research bulletin. 1 (1966)- ISSN 0025-5408 Elsevier / Pergamon  
*Print and electronic*

Mathematical physics electronic journal. 1 (1995)- ISSN 1086-6685 Dept. de Matematica Aplicada I Analisi, Universitat de Barcelona  
*Electronic*

Mathematical proceedings of the Cambridge Philosophical Society. 1 (1843)- ISSN 0305-0041 Cambridge University Press  
Continues Proceedings and Proceedings – Mathematical and Physical Sciences  
*Print and electronic*

Mercury. 1 (1972)- ISSN 0047-6773 Astronomical Society of the Pacific  
*Print and electronic*

Modern physics letters A: particles and fields, gravitation, cosmology, nuclear physics. 1 (1986)- ISSN 0217-7323 World Scientific Publishing  
Modern physics letters B: condensed matter physics, statistical physics, applied physics. 1 (1987)- ISSN 0217-9849 World Scientific Publishing  
*Print and electronic*

Molecular physics. 1 (1958)- ISSN 0026-8976 Taylor & Francis  
*Print and electronic*

Monthly notes of the Astronomical Society of Southern Africa. 1 (1940)- ISSN 0024-8266 Astronomical Society of Southern Africa  
*Print*

Monthly notices of the Royal Astronomical Society. 1 (1827)- ISSN 0035-8711 Royal Astronomical Society  
Some early issues published-with or considered supplementary to Memoirs  
*Print and electronic, archive fully available electronically through Astrophysics Data System*

Nature. 1 (1869)- ISSN 0028-0836 Nature Publishing Group  
*Print and electronic*

Naturwissenschaften. 1 (1913)- ISSN 0028-1042 Springer  
*Print and electronic*

New astronomy. 1 (1996)- ISSN 1384-1092 (electronic) Elsevier  
*Print and electronic*

New journal of physics. 1 (1998/1999)- ISSN 1367-2630 Institute of Physics and Deutsche Physikalische Gesellschaft  
*Electronic*

New scientist. 1 (1956)- ISSN 0262-4079 Reed Business Information, London  
*Print and electronic*

Nonlinearity. 1 (1988)- ISSN 0951-7715 Institute of Physics  
*Print and electronic, archive fully available electronically*

Nuclear fusion. 1 (1960)- ISSN 0029-5515 International Atomic Energy Agency  
*Print and electronic*

Nuclear instruments and methods in physics research A: Accelerators, spectrometers, detectors, and associated equipment. 219 (1984)- ISSN 0168-9002 Elsevier  
Nuclear instruments and methods in physics research B: Beam interactions with materials and atoms. 1 (1984)- ISSN 0168-583X Elsevier  
Continues Nuclear instruments and methods in physics research. 1-218 (1957-1983)  
*Print and electronic*

Nuclear physics A. Nuclear and hadronic physics. 90 (1967)- ISSN 0375-9774 Elsevier  
Nuclear physics B. Particle physics. 1 (1967)- ISSN 0550-3213 Elsevier  
Continues Nuclear Physics 1-89 (1956-1966)  
*Print and electronic*

Nuovo cimento B. General physics, relativity, astronomy and mathematical physics and methods. Ser 10, 40 (1965)- ISSN 0369-3554 Societa Italiana di Fisica  
Continues Nuovo Cimento s1- s10 (1855-1965)  
*Print and electronic*

The Observatory. 1 (1877)- ISSN 0029-7704 Editors of The Observatory, UK  
*Print; archive fully available electronically through Astrophysics Data System*

Optics and spectroscopy. 6 (1959)- ISSN 0030-400X MAIK "Nauka/Interperiodica" and American Institute of Physics. English translation of Optikai i Spektroskopiya  
*Print and electronic*

Optics communications. 1 (1969)- ISSN 0030-4018 Elsevier  
*Print and electronic*

Optics express. ISSN 1094-4087 Optical Society of America  
*Electronic*

Optics letters. 1 (1977)- ISSN 0146-9592 Optical Society of America  
*Print and electronic*

Philosophical magazine. 83 (2003)- ISSN 1478-6435 Taylor & Francis  
Philosophical magazine letters. 55 (1987)- ISSN 0950-0839 Taylor & Francis  
Continues Philosophical magazine A. Physics of condensed matter: structure, defects and mechanical properties. 37-82 (1978-2002) ISSN 0141-8610  
Philosophical magazine B. Physics of condensed matter: statistical mechanics, electronic, optical and magnetic properties. 37-82 (1978-2002) ISSN 1364-2812  
Philosophical magazine 1798-1977; variant titles and subtitles  
*Print and electronic*

Philosophical transactions [of the Royal Society of London]. Mathematical, physical and engineering sciences. 187 (1896)- ISSN 1364-503X The Royal Society  
Continues Philosophical Transactions 1665-1886 and other variant titles  
*Print and electronic, archive fully available electronically*

Physica A: Statistical mechanics and its applications. 79 (1979)- ISSN 0378-4371 Elsevier  
Physica B: Condensed matter. 79 (1975)- ISSN 0921-4526 Elsevier  
Physica C: Superconductivity and its applications. 152 (1988)- ISSN 0921-4534 Elsevier  
Physica D: Nonlinear phenomena. 1 (1980)- ISSN 0167-2789 Elsevier  
Physica E: Low-dimensional systems & nanostructures. 1 (1997)- ISSN 1386-9477 Elsevier  
Continues Physica 1-78 (1933-1974) ISSN 0031-8914  
*Print and electronic*

Physica scripta. 1 (1970)- ISSN 0031-8949 Royal Swedish Academy of Sciences and the Swedish Physical Society and other Nordic academies and societies  
*Print and electronic*

Physica status solidi A. Applied research. 1 (1970)- ISSN 0031-8965 Wiley-VCH  
Physica status solidi B. Basic research. 43 (1971)- ISSN 0370-1972 Wiley-VCH  
Continues Physica Status Solidi 1-42 (1961-1970)  
*Print and electronic*

Physical review A. Atomic, molecular, and optical physics. 1 (1970)- ISSN 1050-2947  
American Physical Society  
Physical review B. Condensed matters and materials physics. 1 (1970)- ISSN 0163-1829  
American Physical Society  
Physical review C. Nuclear physics. 1 (1970)- ISSN 0556-2813 American Physical Society  
Physical review D. Particles, fields, gravitation, and cosmology. 1 (1970)- ISSN 0556-2821  
American Physical Society  
Physical review E. Statistical, nonlinear, and soft matter physics. 47 (1993)- ISSN 1063-651X  
American Physical Society  
Continues Physical Review 1-188 (1893-1969 ser 1-ser 2) ISSN 0031-899X  
*Print and electronic, archive fully available electronically*

Physical review focus. 1 (1998)- American Physical Society  
Selections from Physical Review and Physical Review Letters explained for readers in all fields of physics  
*Electronic*

Physical review letters. 1 (1958)- ISSN 0031-9007 American Physical Society  
*Print and electronic, archive fully available electronically*

Physical review special topics: accelerators and beams. 1 (1998)- ISSN 1098-318X  
American Physical Society  
*Electronic*

Physics education. 1 (1966)- ISSN 0031-9120 Institute of Physics  
*Print and electronic*

Physics essays. 1 (1988)- ISSN 0836-1398 Physics Essays Publications  
*Print*

Physics letters. A. & B. 1 (1962)- ISSN 0375-9601 Elsevier  
*Print and electronic*

Physics of atomic nuclei. 1 (1965)- ISSN 1063-7788 MAIK "Nauka/Interperiodica" and American Institute of Physics. English translation of Iadernaia Fizika  
Continues Soviet Journal of Nuclear Physics 1-55 (1965-1992)  
*Print and electronic*

Physics of fluids. 1 (1958)- ISSN 1070-6631 American Institute of Physics  
Title variant Physics of Fluids A  
*Print and electronic*

Physics of plasmas. 1 (1994)- ISSN 1070-664X American Institute of Physics  
Continues Physics of Fluids B  
*Print and electronic, archive fully available electronically*

Physics of the solid state. 1 (1959)- ISSN 1063-7834 MAIK "Nauka/Interperiodica" and  
American Institute of Physics. English translation of Fizika Tverdogo Tela  
*Print and electronic*

Physics reports. 1 (1971)- ISSN 0370-1573 Elsevier  
*Print and electronic*

Physics teacher. 1 (1963)- ISSN 0031-921X American Association of Physics Teachers  
*Print and electronic*

Physics today. 1 (1948)- ISSN 0031-9228 American Institute of Physics  
*Print and electronic*

Physics-Uspekhi. 1 (1958)- ISSN 1063-7869 Uspekhi Fizicheskikh Nauk. English  
translation of Uspekhi Fizicheskikh Nauk  
Continues Soviet Physics-Uspekhi  
*Print and electronic*

Physics world. 1 (1988)- ISSN 0953-8585 Institute of Physics  
*Print and select full-text and abstracts accessible as part of PhysicsWeb*  
<http://physicsweb.org/>

Planetary and space science. 1 (1959)- ISSN 0032-0633 Elsevier  
*Print and electronic*

Planetary report. 1 (1980)- ISSN 0736-3680 Planetary Society  
*Print and electronic*

Plasma physics and controlled fusion. 1 (1959)- ISSN 0741-3335 Institute of Physics  
Continues Plasma Physics 1-25 (1959-1983), variant title Journal of nuclear energy, Part  
C (1959-1966)  
*Print and electronic, archive fully available electronically*

Plasma physics reports. 1 (1975)- ISSN 1063-780X MAIK "Nauk/Interperiodica" and  
American Institute of Physics. English translation of Fizika Plazmy  
Variant titles  
*Print and electronic*

Proceedings [of the Royal Society of London]. Mathematical, physical, and engineering  
sciences. 76 (1905)- ISSN 1364-5021 The Royal Society  
Continues Proceedings 1854-1905 and other variant titles  
*Print and electronic, archive fully available electronically*

Progress in quantum electronics. 1 (1970)- ISSN 0079-6727 Elsevier  
*Print and electronic*

Progress in surface science. 1 (1972)- ISSN 0079-6816 Elsevier  
*Print and electronic*

Progress of theoretical physics. 1 (1946)- ISSN 0033-068X Kyoto University, for  
Yukawa Institute for Theoretical Physics and Physical Society of Japan  
*Print and electronic*

Publications of the Astronomical Society of Australia. 1 (1966)- ISSN 1323-3580 CSIRO  
Publishing  
Print 1966-2000 only; electronic 1997-  
*Electronic, archive available electronically 1966-1980 through Astrophysics Data System*

Publications of the Astronomical Society of Japan. 1 (1949)- ISSN 0004-6264  
Astronomical Society of Japan (Nihon Tenmon Gakkai)  
*Print and electronic, archive fully available electronically through Astrophysics Data  
System*

Publications of the Astronomical Society of the Pacific. 1 (1889)- ISSN 0004-6280  
Astronomical Society of the Pacific  
*Print and electronic, archive fully available electronically through Astrophysics Data  
System*

Reports on progress in physics. 1 (1934)- ISSN 0034-4885 Institute of Physics  
*Print and electronic, archive fully available electronically*

Review of scientific instruments. 1 (1930)- ISSN 0034-6748 American Institute of  
Physics  
*Print and electronic*

Reviews in mathematical physics. 1 (1989)- ISSN 0129-055X World Scientific  
*Print and electronic*

Reviews of modern physics. 1 (1929)- ISSN 0034-6861 American Physical Society  
*Print and electronic, archive fully available electronically*

Revista Mexicana de astronomia y astrofisica. 1 (1974)- ISSN 0185-1101 Instituto de  
Astronomia, Universidad Nacional Autonoma de Mexico  
*Print and electronic, archive fully available electronically through Astrophysics Data  
System*

Rivista del nuovo cimento. 1 (1969)- ISSN 0393-697X Societa Italiana di Fisica  
Continues same title 1-4 (1943-1948) and variant titles as Supplemento al Nuovo  
Cimento  
*Print*

Science. 1 (1880)- ISSN 0036-8075 American Association for the Advancement of Science

History: 1-3 (1880-1882), 1-23 (1883-1894), new ser 1 (1895)-  
*Print and electronic, archive fully available electronically*

Scientific American. 1 (1845)- ISSN 0036-8733 Scientific American, Inc.  
*Print and electronic*

Semiconductor science and technology. 1 (1986)- ISSN 0268-1242 Institute of Physics  
*Print and electronic, archive fully available electronically*

Semiconductors. 1 (1967)- ISSN 1063-7826 MAIK "Nauka/Interperiodica" and American Institute of Physics. English translation of Fizika i Tekhnika Poluprovodnikov Continues Soviet Physics – Semiconductors 1-26 (1967-1992)  
*Print and electronic*

Sky and telescope. 1 (1941)- ISSN 0037-6694 Sky Publishing Corp.  
*Print and electronic*

Solar physics. 1 (1967)- ISSN 0038-0938 Kluwer  
*Print and electronic, archive fully available electronically through Astrophysics Data System*

Solid state communications. 1 (1963)- ISSN 0038-1098 Elsevier / Pergamon  
*Print and electronic*

Southern stars. 1 (1934)- ISSN 0049-1640 Royal Astronomical Society of New Zealand  
*Print*

Space science reviews. 1 (1962)- ISSN 0038-6308 Kluwer  
*Print and electronic*

Superconductor science and technology. 1 (1988)- ISSN 0953-2048 Institute of Physics  
*Print and electronic, archive fully available electronically*

Superlattices and microstructures. 1 (1985)- ISSN 0749-6036 Elsevier / Academic  
*Print and electronic*

Surface science (and letters). 1 (1964)- ISSN 0039-6028 Elsevier  
*Print and electronic*

Technical physics (and letters). 1 (1956)- ISSN 1063-7842 MAIK "Nauka/Interperiodica" and American Institute of Physics  
Variant title Soviet Physics-Technical Physics  
*Print and electronic*

Theoretical and mathematical physics. 1 (1969)- ISSN 0040-5779 Kluwer / Consultants Bureau. English translation of Teoreticheskaya i Matematicheskaya Fizika  
*Print and electronic*

Virtual journal of applications of superconductivity. 1 (2001)- American Institute of Physics, American Physical Society  
Multijournal compilation of the latest research in superconducting electronics, materials, and large-scale systems

*Electronic*

Virtual journal of biological physics research. 1 (2000)- American Institute of Physics, American Physical Society  
Multijournal compilation of the latest research on biological physics

*Electronic*

Virtual journal of nanoscale science and technology. 1 (2000)- American Institute of Physics, American Physical Society  
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