

List of Journals with Biomedical & Biophysical Content

Journal names with the suffix * are Inspec core journals for biomedical and biophysical content.

Academic Radiology* Acoustical Physics

Acoustical Science and Technology Acoustocs Research Letters Online

ACS Nano Acta Acustica

Acta Acustica United With Acustica

Acta Biomaterialia*

Acta Crystallographica, Section D (Biological Crystallography)*

Acta Electronica Sinica Acta of Bioengineering & Biomechanics*

Acta Photonica Sinica Acta Physica Polonica A Acta Physica Sinica

Advanced Functional Materials Advances in Biophysics*

Advances in Space Research AIP Conference Proceedings

Akusticheskii Zhurnal American Journal of

Electroneurodiagnostic Technology* American Journal of Physical Medicine &

Rehabilitation*

Annais da Academia Brasileira de Cienas

Annales de Chemie (Science des

Materiaux)

Annales des Telecommunications Annales Universitatis Turkuensis, Ser Al (Astronomica - Chemica - Physica -

Mathematica)*

Annals of Biomedical Engineering*
Annals of Noninvasive Electrocardiology*

Annals of Occupational Hygiene Annals of Operations Research

Applied Acoustics

Applied Bionics and Biomechanics*

Applied Ergonomics

Applied Magnetic Resonance

Applied Mathematics and Computation

Applied Optics

Applied Physics A (Materials Science

Processing)

Applied Physics Express

Applied Physics Letters

Applied Psychophysiology & Biofeedback*

Applied Radiation and Isotopes

Applied Spectroscopy
Applied Surface Science
Archives of Acoustics

Artificial Cells, Blood Substitutes, and Immobilization Biotechnology* Artificial Intelligence in Medicine*

Artificial Life

Artificial Life & Robotics Assistive Technology*

Atomic Energy Atomnaya Energiya

Atti Della Fondazione Giorgio Ronchi* Australasian Physical & Engineering

Sciences in Medicine*

Australian and New Zealand Journal of

Audiology* Australian Mining Automatisierungstechnik Autonomous Robots

Behaviour Research Methods, Instruments

& Computers

Behavioural & Brain Sciences

Bioelectromagnetics*
Biofabrication

Biofizika*

Bioinspiration & Biomimetics* Biointerphases Journal* Biological Cybernetics*

Biomagnetic Research and Technology

Biomaterials*

Biomechanics & Modeling in

Mechanobiology*

Biomedical Engineering, Applications Basis

Communications*
Biomedical Engineering
Biomedical Engineering OnLine

Biomedical Imaging and Intervention

Journal

Biomedical Instrumentation &

Technology*

Biomedical Materials*

Bio-medical Materials and Engineering

Biomedical Microdevices*

Biomedical Signal Processing and Control*

Biomedical Technologies and Radio

Electronics

Biomedizinische Technik* Biophysical Journal*

Biophysical Reviews and Letters

Biophysics* Biopolymers* Biorheology*

Biosensors & Bioelectronics* Brazilian Journal of Physics British Journal of Audiology*

British Journal of Healthcare Computing &

Information Management British Journal of Radiology*

Canadian Acoustics Cardiovascular Ultrasound

Ceramic Engineering and Science

Proceedings Chaos

Chaos, Solitons and Fractals Chemical Engineering Journal Chemical Engineering Progress Chemical Engineering Science Chemical Health and Safety

Chemical Physics Chemical Physics Letters

Chemistry and Physics of Lipids*

Chemistry of Materials Chinese Journal of Lasers

Chinese Journal of Mechanical Engineering

Chinese Journal of Medical Imaging

Technology*

Chinese Journal of Scientific Instruments Chinese Journal of Sensors and Actuators

Chinese Physics Chinese Physics Letters Chinese Science Bulletin Clinical Neurophysiology* Cognition, Technology & Work

Cognitive Science

Colloids and Surfaces A (Physicochemical

and Engineering Aspects)

Colloids and Surfaces B (Biointerfaces)*

Color Research & Application

Communications in Statistics - Theory &

Methods

Communications of the ACM

Complexity

Composites Science & Technology Computational Biology and Chemistry* Computational Statistics & Data Analysis Computer Methods and Programs in

Biomedicine*

Computer Physics Communications

Computer Vision & Image Understanding

Computerized Medical Imaging and

Graphics*

Computers & Chemical Engineering Computers in Biology and Medicine* Computing in Science & Engineering Concepts in Magnetic Resonance, Part A:

Bridging Education and Research*

Concepts in Magnetic Resonance, Part B,

Magnetic Resonance Engineering*
Concurrency & Computation Practice &

Experience

Control & Automation

Critical Reviews in Biomedical

Engineering*
Cryobiology*

Current Applied Physics

Current Opinion in Solid State & Materials

Science

Current Science

Diamond and Related Materials Documenta Ophthalmologica* Documents of the NRPB*

Echocardiography*

Electrochemistry Communications Electromagnetic Biology and Medicine*

Electromedica*

Electromyography and Clinical

Neurophysiology* Electronics Letters Electrophoresis* Elektronika

EURASIP Journal on Bioinformatics and

Systems Biology

EURASIP Journal on Applied Signal

Processing

European Biophysics Journal*

European Journal of Operational Research

European Journal of Ultrasound* European Physical Journal B European Physical Journal E

Europhysics Letters

Expert Systems with Applications

Faraday Discussions

Fluctuations & Noise Letters

Food Control Food Microbiology

Fractals

Fusion Engineering & Design Fusion Science and Technology Health & Safety at Work

Health Information & Libraries Journal Health Management Technology

Health Physics*

Healthcare Financial Management

Hearing Research* Human Brain Mapping* **Human Movement Science***

IEE Proceedings-Nanobiotechnology*

IEE Proceedings-Systems Biology*

IEEE Engineering in Medicine and Biology

Magazine*

IEEE Journal of Oceanic Engineering

IEEE Journal of Selected Topics in

Quantum Electronics

IEEE Journal of Solid-State Circuits

IEEE Nanotechnology Magazine

IEEE Pervasive Computing

IEEE Reviews in Biomedical Engineering

IEEE Sensors Journal

IEEE Spectrum

IEEE Transactions on Applied

Superconductivity

IEEE Transactions on Biomedical

Engineering*

IEEE Transactions on Circuits and Systems

IEEE Transactions on Electromagnetic

Compatibility

IEEE Transactions on Image Processing

IEEE Transactions on Information

Technology in Biomedicine*

IEEE Transactions on Instrumentation and

Measurement

IEEE Transactions on Magnetics

IEEE Transactions on Medical Imaging*

IEEE Transactions on Microwave Theory &

Technique

IEEE Transactions on Nanobioscience*

IEEE Transactions on Neural Networks

IEEE Transactions on Neural Systems and

Rehabilitation Engineering*

IEEE Transactions on Nuclear Science

IEEE Transactions on Plasma Science

IEEE Transactions on Signal Processing

IEEE Transactions on System, Man &

Cybernetics

IEEE Transactions on Ultrasonics,

Ferroelectrics and Frequency Control

IEEE/ACM Transactions on Computational

Biology & Bioinformatics*

IEICE Transactions on Fundamentals of

Electronics, Communications & Computer

Science

IEICE Transactions on Information and

Systems

IETE Journal of Research

IETE Technical Review

Image Analysis & Stereology*

In Silico Biology*

Informatica

Informatics for Health and Social Care

Information Systems

InformationWEEK

Informs Journal on Computing

Integrative Biology

International Journal for Numerical

Methods in Fluids

International Journal of Applied

Electromagnetics & Mechanics

International Journal of Applied

Mathematics & Computer Science

International Journal of Behavioural and

Healthcare Research

International Journal of Bifurcation and

Chaos in Applied Sciences and Engineering

International Journal of Bioinformatics

Research and Applications*

International Journal of Biomedical

Engineering and Technology

International Journal of Biomedical

Imaging

International Journal of Cardiovascular

Imaging*

International Journal of Computational

Biology and Drug Design

International Journal of Computational

Intelligence in Bioinformatics and Systems

Biology

International Journal of Computer

Applications in Technology International Journal of Control

Automation

International Journal of Crashworthiness

International Journal of Electronic

Healthcare

International Journal of Experimental and

Computational Biomechanics

International Journal of Healthcare

Technology & Management*

International Journal of Human-Computer

Interaction

International Journal of Hyperthermia*

International Journal of Imaging Systems

& Technology

International Journal of Industrial

Ergonomics

International Journal of Infrared &

Millimeter Waves

International Journal of Low Radiation*

International Journal of Mass

Spectrometry

International Journal of Medical

Engineering and Informatics

International Journal of Medical

Informatics*

International Journal of Medical Robotics

and Computer Assisted Surgery

International Journal of Modern Physics B International Journal of Modern Physics C

International Journal of Nano and

Biomaterials

International Journal of Pattern Recognition & Artificial Intelligence International Journal of Quantum Chemistry

International Journal of Radiation Biology*

International Journal of Radiation

Oncology Biology Physics*

International Journal of Robotics Research

Inverse Problems iVisual Cognition

Japanese Journal of Applied Physics, Part

Japanese Journal of Applied Physics, Part

Japanese Journal of Medical Electronics &

Biological Engineering*

Journal de Physique Iv (Proceedings)

Journal of Applied Clinical Medical Physics*

Journal of Applied Physics

Journal of Applied Polymer Science Journal of Applied Spectroscopy

Journal of Biochemical and Biophysical

Methods*

Journal of Bioenergetics and

Biomembranes*

Journal of Bioinformatics and

Computational Biology

Journal of Biological Dynamics

Journal of Biological Physics & Chemistry*

Journal of Biological Physics* Journal of Biological Rhythms*

Journal of Biomaterials Science, Polymer Edition*

Journal of Biomechanics*

Journal of Biomedical Informatics* Journal of Biomedical Nanotechnology*

Journal of Biomedical Optics* Journal of Biomedical Science &

Engineering

Journal of Biomedicine & Biotechnology* Journal of Biomimetrics, Biomaterials, and

Tissue Engineering Journal of Biophysics Journal of Breath Research Journal of Cardiovascular

Electrophysiology*

Journal of Chemical Information and

Computer Sciences

Journal of Chemical Information and

Modeling

Journal of Chemical Physics Journal of Chemical Theory and

Computation*

Journal of Circadian Rhythms Journal of Clinical Engineering* Journal of Clinical Monitoring and

Computing*

Journal of Clinical Ultrasound Journal of Cognitive Neuroscience Journal of Cognitive Neuroscience*

Journal of Computational and Applied

Mathematics

Journal of Computational Chemistry Journal of Computational Neuroscience Journal of Computational Physics Journal of Computer Assisted

Tomography*

Journal of Consumer Health on the

Internet

Journal of Crystal Growth Journal of Digital Imaging*

Journal of Electroanalytical Chemistry

Journal of Electrocardiology* Journal of Electromyography and

Kinesioloav*

Journal of Electron Microscopy* Journal of Electronic Imaging

Journal of Electronic Sources in Medical

Libraries

Journal of Environmental Radioactivity

Journal of Fluorescence

Journal of Food Composition and Analysis

Journal of Food Engineering Journal of Hospital Librarianship

Journal of Intelligent & Robotic Systems:

Theory

Journal of Interventional Cardiology* Journal of KISS: Software & Applications Journal of Loss Prevention in the Process

Industries

Journal of Luminescence Journal of Magnetic Resonance

Journal of Magnetic Resonance Imaging* Journal of Magnetism and Magnetic

Materials

Journal of Materials Chemistry Journal of Materials Processing

Technology

Journal of Materials Research Journal of Materials Science

Journal of Materials Science: Materials in

Medicine*

Journal of Mechanics in Medicine and

Biology*

Journal of Medical and Biological

Engineering*

Journal of Medical Engineering &

Technology*

Journal of Medical Internet Research*

Journal of Medical Systems* Journal of Membrane Science Journal of Micromechanics and

Microengineering Journal of Microscopy* Journal of Microwave Power & Electromagnetic Energy Journal of Modern Optics

Journal of Molecular Liquids

Journal of Molecular Graphics & Modelling

Journal of Molecular Structure Journal of Musculoskeletal Research* Journal of Nano Research

Journal of Nano Research Journal of Nanobiotechnology Journal of Nanoscience and

Nanotechnology

Journal of Natural Science of Hunan

Normal University*

Journal of Neural Engineering Journal of Neuroscience Methods*

Journal of Neurotherapy*

Journal of Non-Crystalline Solids

Journal of Nuclear Medicine Technology*

Journal of Nuclear Medicine*

Journal of Occupational and Environmental

Hygiene

Journal of Optical Technology

Journal of Optics A: Pure and Applied

Optics

Journal of Parallel & Distributed

Computing

Journal of Peptide Science*
Journal of Physical Chemistry A
Journal of Physical Chemistry B
Journal of Physics A (Mathematical &
General)

Journal of Physics D (Applied Physics) Journal of Physics: Condensed Matter Journal of Physics: Conference Series

Journal of Practical Radiology

Journal of Proteomics

Journal of Quantitative Spectroscopy &

Radiative Transfer

Journal of Radiation Research*

Journal of Radioanalytical and Nuclear

Chemistry

Journal of Radiological Protection* Journal of Raman Spectroscopy Journal of Scientific and Industrial

Research

Journal of Sound and Vibration

Journal of Speech, Language, and Hearing

Research*

Journal of Statistical Planning and

Inference

Journal of Structural Biology*

Journal of Synchrotron Radiation

Journal of System Simulation

Journal of Telemedicine and Telecare*
Journal of the Acoustical Society of

America

Journal of the American Society for Mass

Spectrometry

Journal of the Crystallographic Society of

Japan

Journal of the European Ceramic Society

Journal of the Franklin Institute
Journal of the Harbin Institute of

Technology

Journal of the Institute of Image Information & Television Engineers

Journal of the Japan Society for Simulation

Technology

Journal of the Korean Physical Society Journal of the Magnetics Society of Japan Journal of the Medical Library Association Journal of the Operational Research

Society

Journal of the Optical Society of America A Journal of the Physical Society of Japan Journal of the Royal Society Interface*

Journal of Thermal Biology*

Journal of Tsinghua University (Science &

Technology)

Journal of Vestibular Research: Equilibrium

& Orientation*

Journal of Vibroengineering

Journal of VLSI Signal Processing Systems for Signal, Image & Video Technology Journal of Xi'an Jiaotong University Journal of X-Ray Science & Technology* Journal of Zhejiang University (Science) JSME International Journal, Series C (Mechanical Systems, Machine Elements &

Manufacturing Kerntechnik

Key Engineering Materials

Kybernetes
Lab on a Chip
Laser Focus World
Laser Physics
Laser Physics Letters

Lasers in Surgery and Medicine*

Lifetime Data Analysis

Luminescence. The Journal of Biological

and Chemical Luminescence*

Machine Learning

Magnetic Resonance Imaging*
Magnetic Resonance in Chemistry*
Magnetic Resonance in Medicine*

Magnetic Resonance Materials in Physics,

Biology and Medicine* Manufacturing Chemist Materials Handling News

Materials Letters

Materials Science & Engineering A (Structural Materials: Properties, Microstructure & Processing)

Materials Science & Engineering C (Biomimetic and Supramolecular

Systems)*

Materials Science Forum Materials Transactions

Mathematical & Computer Modelling

Mathematical Biosciences*

Mathematical Modelling & Numerical

Analysis

Matsushita Technical Journal

Measurement Science & Technology Mechanics & Chemistry of Biosystems*

Medecine Nucleaire*

Medical & Biological Engineering &

Computing*

Medical Dosimetry*

Medical Engineering & Physics*
Medical Image Analysis*
Medical Imaging Technology*
Medical Informatics & the Internet in

Medicine*

Medical Physics Bulletin*

Medical Physics*

Medical Reference Services Quarterly

Medicamundi*

Meditsinskaya Radiologiya i Radiatsionnaya Bezolasnost'* Meditsinskaya Tekhnika*

Memoirs of the Hokkaido Institute of

Technology Metal Finishing

Methods of Information in Medicine*

Microelectronic Engineering

Micron*

Micronanoelectronic Technology

Microscope*

Microscopy & Microanalysis

Microwave & Optical Technology Letters

Mini-Micro Systems

Molecular & Cellular Biomechanics

Molecular Imaging* Molecular Physics

Nachrichten Forschungszentrum Karlsruhe

Nano Nano Letters

Nano Scale Research Letters

Nano Today

Nanomedicine: Nanotechnology, Biology

and Medicine*
Nanotechnology
Natural Computing

Nature

Nature Materials Nature Neuroscience*

Nature Structural & Molecular Biology*

Nature Structural Biology NEC Technical Journal Network: Computation In Neural Systems

Neural Computation

Neural Computing & Applications

Neural Network World Neural Networks Neurocomputing

New Generation Computing NMR in Biomedicine*

Nonlinear Analysis: Real World Application

Nonlinear Biomedical Physics

Nuclear Energy

Nuclear Engineering International

Nuclear Instruments & Methods in Physics

Research, A

Nuclear Instruments & Methods in Physics

Research, B

Nuclear Physics B, Proceedings

Supplements

Nuclear Science & Techniques

Nuclear Techniques

Nukleonika

Occupational Ergonomics

Ophthalmic & Physiological Optics*

Optica Applicata

Optical and Quantum Electronics

Optical Engineering Optical Review

Optics & Photonics News Optics & Spectroscopy Optics Communications

Optics Express Optics Letters

Optika I Spektroskopiya

Optiko-Mekhanicheskaya Promyshlennost

Optometry and Vision Science*
Optometry-Journal of the American

Optometric Association*

Ovo Buturi

Pacing & Clinical Electrophysiology*

Pattern Recognition

Pattern Recognition & Image Analysis

Pattern Recognition Letters
Pharmaceuticals Policy and Law

Philosophical Transactions of the Royal

Society London, Series A

Photonics Spectra

Photosynthesis Research*

Physica A Physica D Physica Medica* Physica Status Solidi A Physical Biology*

Physical Chemistry Chemical Physics Physical Review B (Condensed Matter and

Materials Physics)

Physical Review E (Statistical, Nonlinear, &

Soft Matter Physics)

Physical Review Letters
Physics in Medicine & Biology*

Physics Letters A
Physics of Fluids
Physics of Life Reviews*

Physics World

Physiological Measurement*

PINSA-A (Proceedings of the Indian

National Science Academy)

Polymer

Polymer International

Polymers for Advanced Technologies

Powder Technology

Pramana, Journal of Physics Prevention and Control*

Proceedings of the Institution of

Mechanical Engineers, Part H (Journal of

Engineering in Medicine)*

Proceedings of the Japan Academy, Series

B (Physical & Biological Sciences)*
Proceedings of the National Academy of
Sciences of India, Section A (Physical

Sciences)

Proceedings of the National Academy of Sciences of the United States of America*

Proceedings of the Society for Experimental Mechanics, Inc Professional Engineering Professional Safety

Progress in Biophysics & Molecular

Biology*

Progress in Nuclear Magnetic Resonance

Spectroscopy

Prosthetics & Orthotics International*

Przeglad Elektrotechniczny Quarry Management Radiation Measurements Radiation Measurements Radiation Physics & Chemistry Radiation Protection Dosimetry*

Radiation Protection*
Radiation Research*

Radiatsionnaya Biologiya Radioekologiya*

Radiochimica Acta Radiographer* Radioisotopes* Radiology* Radioproteccion* Radioprotection*

Radiotherapy and Oncology*

Radwaste Solutions

Rapid Communications in Mass

Spectrometry*

Rare Metal Materials & Engineering Recent Patents on Biomedical Engineering Record of Electrical & Communication

Engineering

Reference Services Review

Reliability Engineering & System Safety

Review of Laser Engineering Review of Scientific Instruments Romanian Journal of Physics Russian Nanotechnologies

Scanning Science

Science & Technology of Advanced

Materials

Scientific Computing World

Scientometrics

Seminars in Nuclear Medicine*

Sensor Letters

Sensors & Actuators A (Physical) Sensors & Actuators B (Chemical)

Sensors & Materials

SHD Storage - Handling - Distribution

Shimadzu Review SIGCAPH Newsletter SIGMOD Record Signal Processing

Simulation Modelling Practice & Theory Solid State Nuclear Magnetic Resonance

Spatial Vision*

Spectrochimica Acta, Part A (Molecular &

Biomolecular Spectroscopy)
Speech Communication
Surface & Coatings Technology

Surface Science Synthetic Metals

Systems & Computers in Japan

Systems Research & Behavioral Science

Systems and Synthetic Biology

Task Quarterly

TCE

Technisches Messen tm
Technology & Health Care*
Telemedicine Journal & E-Health*

Theochem

Theoretical Computer Science

Thin Solid Films

Transactions of the American Nuclear

Society

Transactions of the ASME. Journal of

Biomechanical Engineering*

Transactions of the Institute of Electrical

Engineers of Japan

Transactions of the Institute of

Electronics, Information & Communication

Engineers

Transactions of the Korean Institute of

Electrical Engineers

Transactions of the Society of Instrument

& Control Engineers

Trends in Photochemistry & Photobiology*

Tsinghua Science & Technology

Ultramicroscopy
Ultrasonic Imaging

Ultrasonics

Ultrasound in Medicine & Biology* Universal Access in the Information

Society

Vibrational Spectroscopy

Vision Research*

Visual Cognition

Wear

Work, A Journal of Prevention,

Assessment & Rehabilitation

WSEAS Transactions on Acoustics & Music

WSEAS Transactions on Biology and

Biomedicine*

WSEAS Transactions on Circuits & Systems

WSEAS Transactions on Computers

WSEAS Transactions on Systems

Zeitschrift fur Audiologie*

Zeitschrift fur Medizinische Physik*

Zhurnal Prikladnoi Spektroskopii