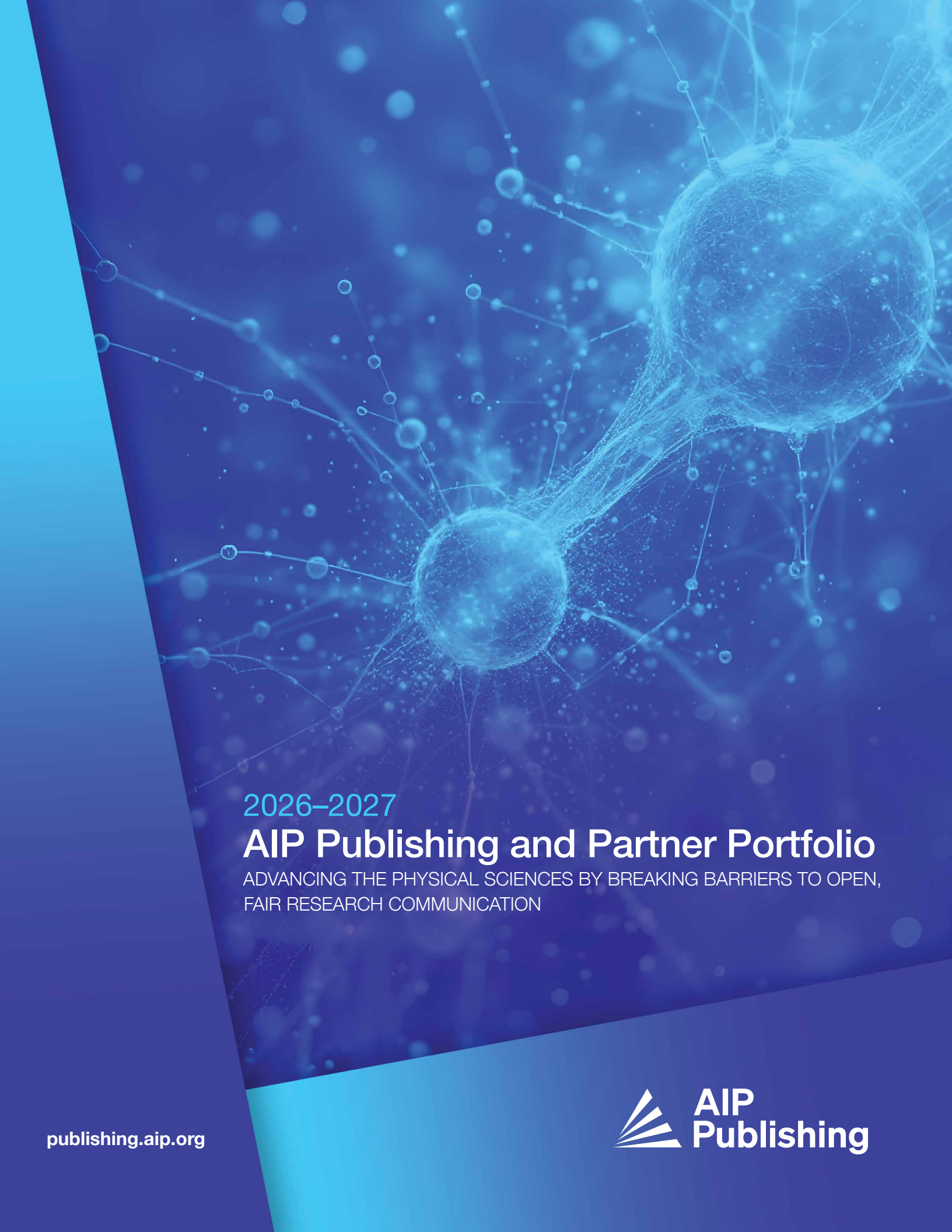




2026–2027

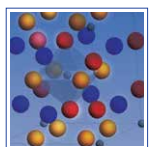
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AIP ADVANCES

A peer-reviewed, open access journal covering all areas of the physical sciences

Deputy Editors: Javier E. Garay, A.T. Charlie Johnson, Jr., Ben Slater, Masaaki Tanaka, Enge G. Wang

Journal Impact Factor: 1.7*

Cited Half-Life: 5.5 years*

Days to 1st Decision (Avg.): 30[†]

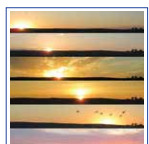
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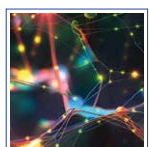
Editor: Beth Parks, *Colgate University, USA*

Journal Impact Factor: 0.9*

Cited Half-Life: 26.6 years*

Days to 1st Decision (Avg.): 17[†]

pubs.aip.org/aapt/ajp



APL BIOENGINEERING

Research at the intersection of biology, physics and engineering

Editor-in-Chief: Justin Cooper-White, *University of Queensland, Australia*

Journal Impact Factor: 4.9*

Cited Half-Life: 4 years*

Days to 1st Decision (Avg.): 24[†]

aplbioeng.aip.org



APL COMPUTATIONAL PHYSICS

Showcasing the transformative impact of computation across all physical sciences

Editor-in-Chief: Xiaosong Li, *University of Washington, USA*

Days to 1st Decision (Avg.): 11[†]

aco.aip.org



APL ELECTRONIC DEVICES

Fostering connections across multiple disciplines in the broad electronics community

Editor-in-Chief: Sohini Kar-Narayan, *Max Planck Institute for Dynamics of Complex Technical Systems, Germany*

Days to 1st Decision (Avg.): 27[†]

aed.aip.org



APL ENERGY

Bridging basic research and innovative technology that will impact the future

Editor-in-Chief: Mónica Lira-Cantú, *Catalan Institute of Nanoscience and Nanotechnology (ICN2), Spain*

Journal Impact Factor: 4.4*

Cited Half-Life: 1.8 years*

Days to 1st Decision (Avg.): 35[†]

ape.aip.org



APL ENGINEERING PHYSICS

Physicists study the world as it is. Engineering physicists create the world that has never been

Editor-in-Chief: Ranjan Singh, *University of Notre Dame, USA*

Days to 1st Decision (Avg.): 14[†]

aep.aip.org



APL MACHINE LEARNING

Machine learning for applied physics—Applied physics for machine learning

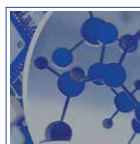
Editor-in-Chief: Adnan Mehonic, *University College London, UK*

Journal Impact Factor: 4.1*

Cited Half-Life: 2 years*

Days to 1st Decision (Avg.): 36[†]

aml.aip.org



APL MATERIALS

A high-impact open access journal embracing all research across materials science

Editor-in-Chief: Bo Wang, *Beijing Institute of Technology, China*

Journal Impact Factor: 4.5*

Cited Half-Life: 5.8 years*

Days to 1st Decision (Avg.): 34[†]

aplmaterials.aip.org



APL PHOTONICS

Promotes fundamental, applied, and

multidisciplinary research anchored in photonics

Editor-in-Chief: Andrew Forbes, *University of the Witwatersrand, South Africa*

Journal Impact Factor: 5.7*

Cited Half-Life: 3.9 years*

Days to 1st Decision (Avg.): 32[†]

aplphotonics.aip.org



APL QUANTUM

Bridging fundamental quantum research with technological applications

Editor-in-Chief: Ortwin Hess, *Trinity College Dublin, Ireland*

Days to 1st Decision (Avg.): 46[†]

apq.aip.org



APPLIED PHYSICS LETTERS

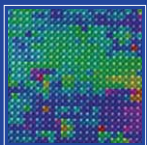
Shaping the future of applied physics for over 60 years
Editor-in-Chief: Maria Antonietta Loi, *University of Groningen, Netherlands*

Journal Impact Factor: 3.8*

Cited Half-Life: 12.1 years*

Days to 1st Decision (Avg.): 24[‡]

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APPLIED PHYSICS REVIEWS

High-impact research and authoritative reviews in applied physics

Editor-in-Chief: Chennupati Jagadish, *Australian National University, Australia*

Journal Impact Factor: 10.8*

Cited Half-Life: 4.8 years*

Days to 1st Decision (Avg.): 41[‡]

apr.aip.org



AVS QUANTUM SCIENCE

A truly interdisciplinary journal that reaches into a breadth of research areas through the foundations of quantum science

Editor-in-Chief: Philippe Bouyer, *University of Amsterdam, The Netherlands*

Journal Impact Factor: 3.2*

Cited Half-Life: 3.8 years*

Days to 1st Decision (Avg.): 48[‡]

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BIOINTERPHASES

Understanding biological and biomaterial interfaces through quantitative characterization, modeling, and mechanisms

Editor-in-Chief: Tobias Weidner, *Aarhus University, Denmark*

Journal Impact Factor: 1.8*

Cited Half-Life: 9.2 years*

Days to 1st Decision (Avg.): 53[‡]

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BIOMICROFLUIDICS

A leader in micro- and nanofluidics at the interface of physics, chemistry, and biology

Editor-in-Chief: Leslie Y. Yeo, *RMIT University, Australia*

Journal Impact Factor: 2.7*

Cited Half-Life: 9 years*

Days to 1st Decision (Avg.): 27[‡]

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BIOPHYSICS REVIEWS

A journal for research and authoritative reviews that intersect the biological and physical sciences

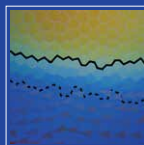
Editor-in-Chief: Yi Cao, *Nanjing University, China*

Journal Impact Factor: 4.5*

Cited Half-Life: 2.9 years*

Days to 1st Decision (Avg.): 28[‡]

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CHAOS

An interdisciplinary journal of nonlinear science
Editor-in-Chief: Michael Small, *The University of Western Australia, Australia*

Journal Impact Factor: 3.3*

Cited Half-Life: 5.6 years*

Days to 1st Decision (Avg.): 31[‡]

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CHEMICAL PHYSICS REVIEWS

A journal focused on high quality research and authoritative reviews in chemical physics

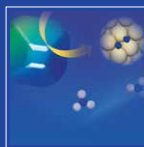
Editor-in-Chief: F. N. Castellano, *North Carolina State University, USA*

Journal Impact Factor: 6.2*

Cited Half-Life: 2.7 years*

Days to 1st Decision (Avg.): 24[‡]

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CHINESE JOURNAL OF CHEMICAL PHYSICS

Devoted to reporting new and original experimental and theoretical research in interdisciplinary areas at the interface of chemistry and physics

Editor-in-Chief: Xue-ming Yang, *Dalian Institute of Chemical Physics, China*

Journal Impact Factor: 1.0*

Cited Half-Life: 6.8 years*

Days to 1st Decision (Avg.): 23[‡]

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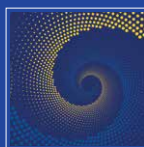


HARMONICS AND SCATTERING

Publishing open research that bridges fundamental physics and practical applications in harmonics and scattering

Editor-in-Chief: Zhiwei Lü, *Hebei University of Technology, China*

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INTERNATIONAL JOURNAL OF FLUID ENGINEERING

An open access, peer reviewed journal publishing fundamental and engineering application-oriented research relating to fluid mechanics

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Days to 1st Decision (Avg.): 36[‡]

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JASA EXPRESS LETTERS

Rapidly publishing gold open access research in acoustics

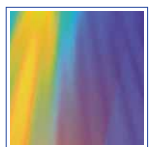
Editor-in-Chief: Charles C. Church, *University of Mississippi, USA*

Journal Impact Factor: 1.5*

Cited Half-Life: 3 years*

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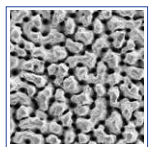




JOURNAL OF APPLIED PHYSICS

Significant results in cutting-edge applied physics
Editor-in-Chief: Julia R. Greer, *California Institute of Technology, USA*

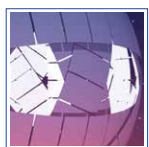
Journal Impact Factor: 2.7*
Cited Half-Life: 15.9 years*
Days to 1st Decision (Avg.): 26⁺
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JOURNAL OF LASER APPLICATIONS

Comprehensive coverage of the latest breakthroughs in laser applications
Editor-in-Chief: Yongfeng Lu, *University of Nebraska-Lincoln, USA*

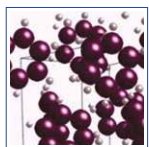
Journal Impact Factor: 2.1*
Cited Half-Life: 6.4 years*
Days to 1st Decision (Avg.): 45⁺
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JOURNAL OF MATHEMATICAL PHYSICS

Utilizing mathematics methods to drive physics forward
Editor-in-Chief: Jan Philip Solovej, *University of Copenhagen, Denmark*

Journal Impact Factor: 1.4*
Cited Half-Life: 24.5 years*
Days to 1st Decision (Avg.): 98⁺
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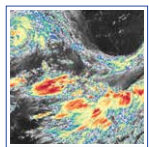


JOURNAL OF PHYSICAL AND CHEMICAL REFERENCE DATA

The authoritative resource for critically evaluated reference data for the physical sciences and engineering

Co-Editors-in-Chief: Allan H. Harvey, W. Sean McGivern, both at *National Institute of Standards and Technology, USA*

Journal Impact Factor: 3.0*
Cited Half-Life: 30.9 years*
Days to 1st Decision (Avg.): 13⁺
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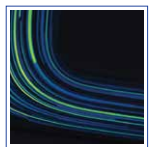


JOURNAL OF RENEWABLE AND SUSTAINABLE ENERGY

An emerging leader in renewable and sustainable energy

Editor-in-Chief: Zhenhong Lin, *South China University of Technology, China*

Journal Impact Factor: 2.4*
Cited Half-Life: 6.6 years*
Days to 1st Decision (Avg.): 43⁺
jrse.aip.org



JOURNAL OF RHEOLOGY

The premier international forum covering research on flow and deformation of complex materials

Editor-in-Chief: Dimitris Vlassopoulos, *Foundation for Research and Technology—Hellas (FORTH), Institute of Electronic Structure and Laser, and University of Crete, Greece*

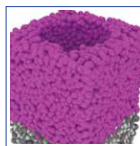
Journal Impact Factor: 3.6*
Cited Half-Life: 14 years*
Days to 1st Decision (Avg.): 29⁺
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JOURNAL OF THE PHYSICAL SOCIETY OF JAPAN

Editor-in-Chief: Hisatomo Harima

Journal Impact Factor: 2.8*
Cited Half-Life: 20.4 years*
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JOURNAL OF VACUUM SCIENCE & TECHNOLOGY A: VACUUM, SURFACES, AND FILMS

Understanding interfaces and surfaces at a fundamental level and using this understanding to advance the state-of-the-art in various technological applications

Editor-in-Chief: Eray Aydil, *New York University, USA*

Journal Impact Factor: 2.5*
Cited Half-Life: 10.3 years*
Days to 1st Decision (Avg.): 28⁺
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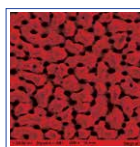


JOURNAL OF VACUUM SCIENCE & TECHNOLOGY B: NANOTECHNOLOGY AND MICROELECTRONICS

Devoted to publishing reports of original research, letters and review articles on microelectronics and nanometer structures and devices

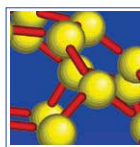
Editor-in-Chief: Eray Aydil, *New York University, USA*

Journal Impact Factor: 1.6*
Cited Half-Life: 16.1 years*
Days to 1st Decision (Avg.): 28⁺
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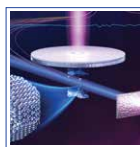


LOW TEMPERATURE PHYSICS

The international forum for studies of low temperature physical phenomena

Editor-in-Chief: Yu. G. Naidyuk, *B. Verkin Institute for Low Temperature Physics and Engineering of the National Academy of Sciences of Ukraine, Ukraine*

Journal Impact Factor: 0.9*
Cited Half-Life: 9.6 years*
Days to 1st Decision (Avg.): 19⁺
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MATTER AND RADIATION AT EXTREMES

All areas of physical sciences in applied, theoretical, and experimental research on matter and radiation at extremes

Co-Editors-in-Chief: Weiyan Zhang, Michel Koenig, Hokwang Mao

Journal Impact Factor: 4.7*
Cited Half-Life: 4.1 years*
Days to 1st Decision (Avg.): 31⁺
mre.aip.org





MECHANOENGINEERING

Publishing open research at the intersection of mechanics and emerging technologies in the digital-AI era

Editor-in-Chief: Tian Jian LU, *Nanjing University of Aeronautics and Astronautics, China*

Days to 1st Decision (Avg.): 56⁺

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NANOTECHNOLOGY AND PRECISION ENGINEERING

An open-access, peer-reviewed journal bridging micro/nanotechnology advances with real-world engineering applications

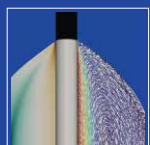
Editor-in-Chief: Xuexin Duan, *Tianjin University, China*

Journal Impact Factor: 2.4*

Cited Half-Life: 4.4 years*

Days to 1st Decision (Avg.): 34⁺

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PHYSICS OF FLUIDS

Highly cited leader in mechanics and fluid physics

Co-Editors-in-Chief: Savvas G. Hatzikiriakos, *University of British Columbia, Canada*, Gerald Fuller, *Stanford University, USA*

Journal Impact Factor: 3.8*

Cited Half-Life: 4.3 years*

Days to 1st Decision (Avg.): 20⁺

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PHYSICS OF PLASMAS

The most highly cited journal devoted fully to plasma physics

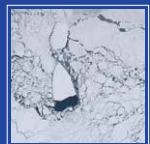
Editor-in-Chief: Igor Kaganovich, *Princeton Plasma Physics Laboratory, USA*

Journal Impact Factor: 2.5*

Cited Half-Life: 10.7 years*

Days to 1st Decision (Avg.): 39⁺

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PHYSICS TODAY

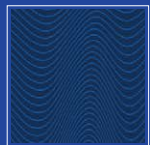
AIP's flagship publication, the most influential physics magazine in the world

Editor-in-Chief: Richard J. Fitzgerald

Journal Impact Factor: 2.5*

Cited Half-Life: 22.5 years*

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PROCEEDINGS OF MEETINGS ON ACOUSTICS

Publishing the latest open access proceedings from semiannual ASA meetings and other cosponsored meetings

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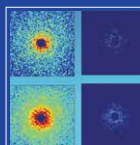
Editor-in-Chief: Réjean Boivin, *Former Director of the Center of Excellence for Advanced Diagnostics at General Atomics, USA*

Journal Impact Factor: 1.6*

Cited Half-Life: 12 years*

Days to 1st Decision (Avg.): 43⁺

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STRUCTURAL DYNAMICS

An open access, peer-reviewed journal focused on the structure of matter and its properties

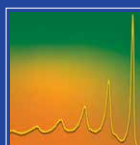
Editor-in-Chief: Mark A. Wilson, *University of Nebraska, USA*

Journal Impact Factor: 2.9*

Cited Half-Life: 6.2 years*

Days to 1st Decision (Avg.): 27⁺

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SURFACE SCIENCE SPECTRA

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Editor-in-Chief: Richard T. Haasch, *University of Illinois at Urbana-Champaign, USA*

Journal Impact Factor: 1.4*

Cited Half-Life: 20.1 years*

Days to 1st Decision (Avg.): 37⁺

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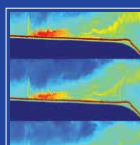
Editor-in-Chief: Tianquan (Tim) Lian, *University of Pennsylvania, USA*

Journal Impact Factor: 3.7*

Cited Half-Life: 19.4 years*

Days to 1st Decision (Avg.): 28⁺

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THE JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA

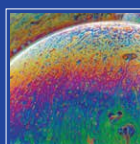
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Editor-in-Chief: James F. Lynch, *Woods Hole Oceanographic Institution, USA*

Journal Impact Factor: 2.6*

Cited Half-Life: 17.8 years*

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THE PHYSICS TEACHER

Provides peer-reviewed materials primarily for use at the introductory level, both in secondary schools and colleges

Editor-in-Chief: Gary White, *The George Washington University, USA*

Journal Impact Factor: 0.8*

Cited Half-Life: 8.9 years*

Days to 1st Decision (Avg.): 56⁺

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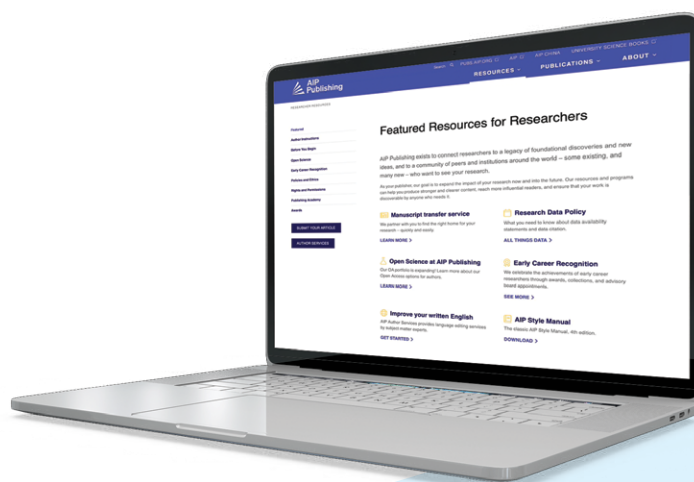
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