

# AIP Publishing Advertising Media Kit 2019

**TARGET** YOUR MARKET.

**ENGAGE** YOUR AUDIENCE.

**GROW** YOUR BUSINESS.



[www.scitation.org/advertising](http://www.scitation.org/advertising)

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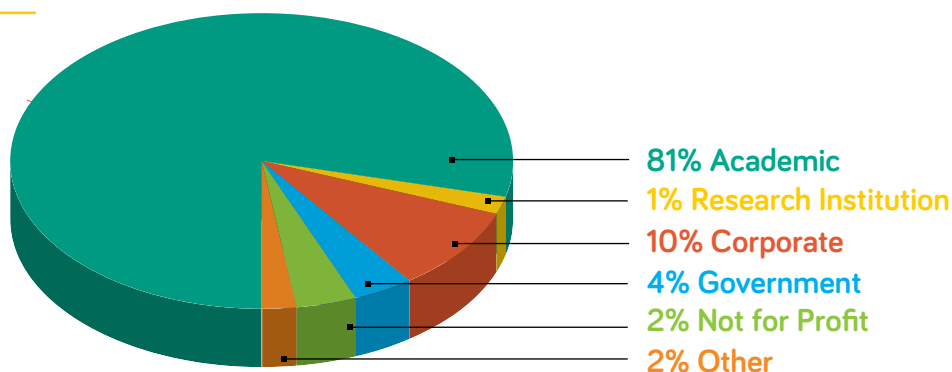
## AIP Publishing

**AIP Publishing** is the not-for-profit publishing arm of the American Institute of Physics (AIP). For more than 80 years, AIP has been one of the world's leading publishers in the physical sciences, and our mission remains to inspire and inform the scientific community with research and resources of outstanding value, relevance, and quality. With a portfolio of 32 publications, we offer journals and magazines that span the breadth of physics and beyond. AIP Publishing has some of the most highly used titles in the field, including *Applied Physics Letters*, *Journal of Applied Physics*, *The Journal of Chemical Physics*, and *Review of Scientific Instruments*. Our platform is accessed by more than 980K researchers a month from more than 4,000 institutions across the globe. We offer a broad range of advertising and sponsorship opportunities to target active scientists, researchers and engineers, and we'll work with you to provide a solution that meets both your needs and your budget.

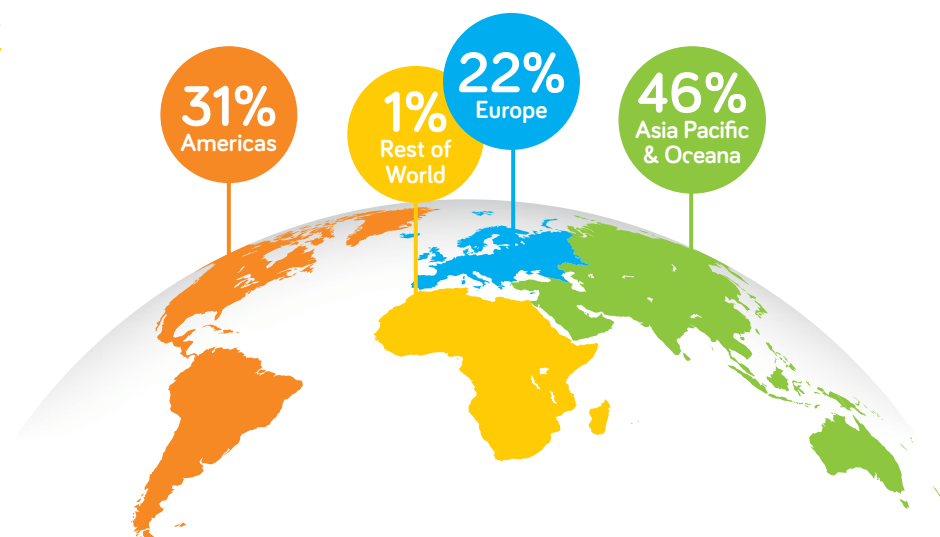


# Audience Reach

## Readership

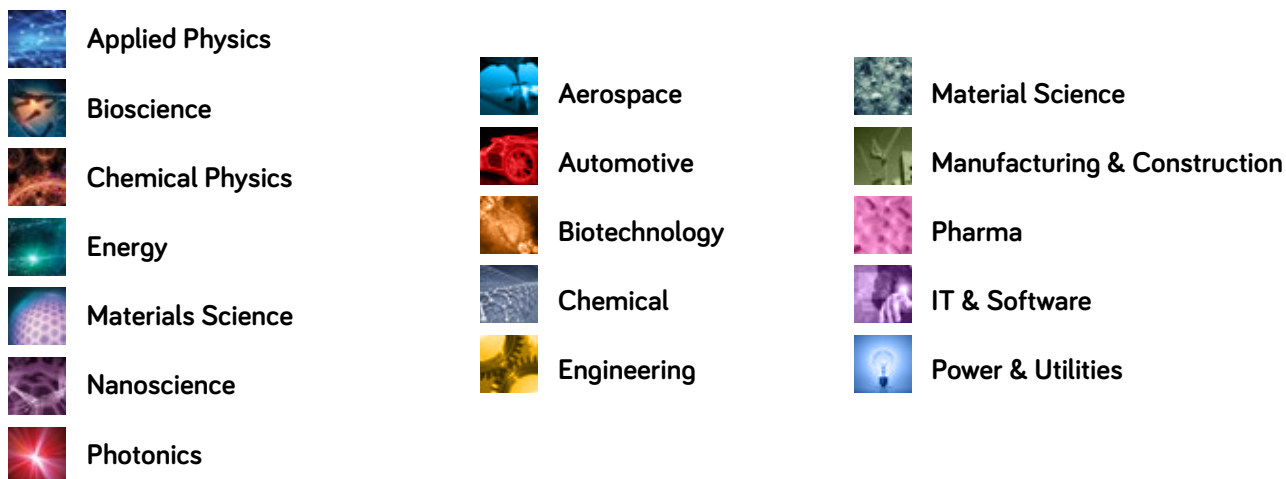


## Global Usage



## Subject & Industry Focus

At the rate scientific developments and research are being released, it is important that our advertisers have the ability to reach researchers and scientists based on relevant subject areas and industries. When advertising with AIP Publishing, you reach a dynamic audience maximizing product exposure globally.



# Build Awareness and Drive Sales

AIP Publishing provides an array of cost-effective online and print advertising options to reach highly-targeted scientists working in R&D, and applied or experimental physics. AIP Publishing can customize the perfect solution for your advertising, marketing, or recruitment programs.

## Online Advertising

### Banner Ads

Position your messaging in an engaging environment where researchers routinely turn for high-quality content. Tracking reports of impressions and click through rates (CTR) available. AIP Publishing now offers:

- Skyscraper: 120 x 600 pixels
- Leaderboard: 728 x 90 pixels
- Boombox: 300 x 250 pixels

### TOC Alerts

Advertise to thousands of scientists who have opted to receive email Table of Content Alerts of newly published issues of their favorite journals. Put your message directly into readers' inboxes; with these alerts receiving high open rates and CTR. Top and bottom banner ad positions of **728 x 90 pixels** are available (non-animated).

### Contextual Advertising

A cost effective way to deliver targeted messages that reach your target audience. Available across more than 20 publications on Scitation.org, you have the opportunity to reach scientists, researchers, and engineers with ROI measurability.



# Grow Your Brand

## Research Highlights Newsletters

Distributed on behalf of every journal in the program, these provide thousands of readers and active contributors with news tailored specifically to their interests. This opt-in program delivers high open rates and CTR. An exclusive ad placement (non-animated, **620 x 90 pixels**) is available to a single advertiser in each issue.

## Journal Article Download Ads (JADs)

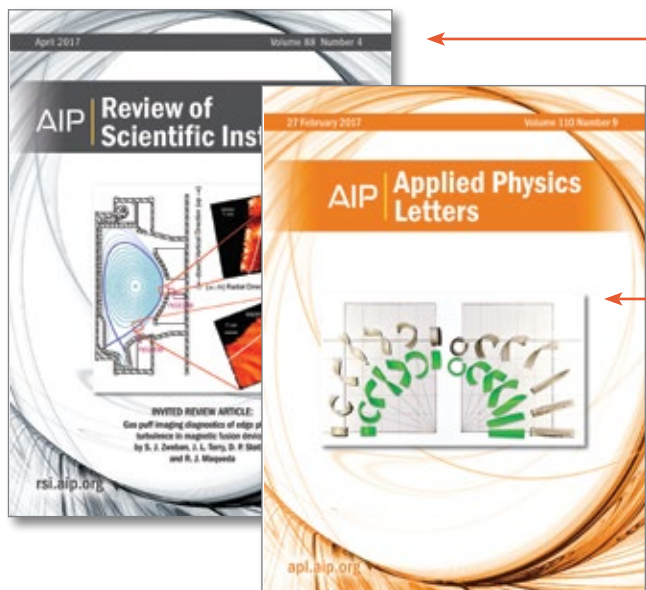
JADs are PDFs of articles that can be saved to a user's computer for future reference. This ad puts your message directly in front of the researcher while they're thinking about related products and systems. It is exclusive, targeted, and stays with the article for the life of the PDF.

- 1640 x 440 pixels
- GIF or JPEG less than 200KB
- No animated GIFs
- Due one week prior to ad run with click through URL



## Print Advertising

AIP Publishing offers print advertising in several of our journals. Place your message within high-quality publications that researchers and scientists turn to every month for leading-edge information.



# Custom Advertising & Sponsorship Options

**Reaching your target audience just got a bit easier.** Companies now have the opportunity to reach AIP Publishing's audience of 775K+ readers/month through custom advertising and sponsorship opportunities including White Papers, Webinars and Reprints. Our readership of researchers, scientists, students and engineers seek access to the latest innovative research and emerging developments that organizations like yours can offer.

## White Papers

Working with AIP Publishing offers organizations the opportunity to:

- Advertise an existing company white paper to the AIP Publishing community
- Sponsor a curated white paper on a specific topic.

## Webinars

Share your message with the global AIP Publishing scientific community through interactive live or pre-recorded webinars. Available in a variety of formats, including:

- Topical AIP Publishing Editorial Webinars
- Editorially Independent Webinars that are spearheaded by the sponsoring company.

## Editorial Reprints

Order reprints of any AIP Publishing article and have it delivered directly to your readers. If there's an article published by a researcher at your company, or which mentions your company, reprints are a great way to create awareness and strengthen the value of your brand.

Purchase bulk quantities of printed reprints or license PDFs for distribution to your current or prospective customers. Both print and electronic options can carry your product messaging.

## Package Discounts Available:

- Frequency discounts
- Multiple Publication discounts

**Maximize your ROI with Contextual Advertising** — a cost effective way to deliver targeted messages that reach your ideal audience. Now available across more than 20 publications on Scitation.org, you have the opportunity to reach scientists, researchers, and engineers based on subject, predefined relevant key terms, or custom targeting.

**Custom targeting** offers the opportunity to select up to 5 key terms from the 13K+ available to refine your audience reach.

## Benefit from:

- Customized targeting
- High-quality, cost-effective leads
- ROI Measurability



## The Scitation Platform

Contextual advertising on scitation.org offers advertisers a way to reach their ideal audience across several publications based on keyword targeting. With an improved page design, optimized display and collaborative online tools, users find Scitation.org to be a reliable resource for the latest developments and scientific discoveries across the physical sciences.

- Audience Reach 715K+ research/month
- 3.4 million page views/month
- 1.55 million article downloads/month

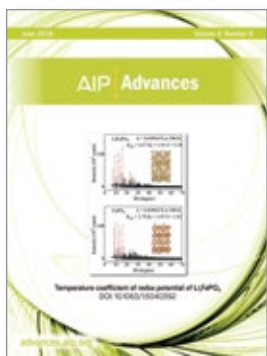
**Contact us for more details and a quote today!**

**Dan Cooke**, Director of Advertising  
dcooke@aip.org | 516-576-2629

**Debbie Bott**, Advertising Sales Manager  
dbott@aip.org | 516-576-2430



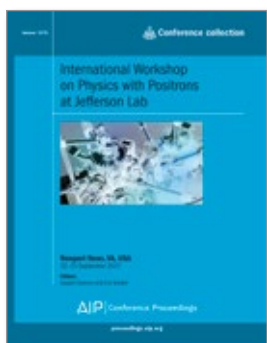
# Publications



**AIP Advances** is an open access, multidisciplinary journal covering all areas of the physical sciences — experimental, theoretical, and applied. The inclusive scope and publication standards of *AIP Advances* makes it an essential outlet for scientists across the physical sciences. All articles are published under the Creative Commons License (CC-BY) and are immediately freely available to read, download, and share.

**Coverage:** All areas of applied, theoretical, and experimental physical science research

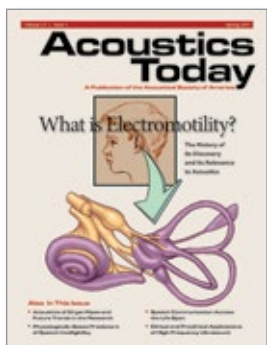
12 Issues published/year  
 61,600 Unique users/month  
 118,600 Average page views/month  
 11,500 Newsletter registrants  
 5,300 TOC alert subscribers  
 Journal Impact Factor: 1.653\*  
[aip.scitation.org/journal/adv](http://aip.scitation.org/journal/adv)



**AIP Conference Proceedings** contains over 100,000 articles published in more than 1,900 proceedings since its inception in 1970. Each year approximately 100 new volumes (some 10,000 papers) are added to this substantial body of scientific literature. Published conference proceedings are valuable as topical status reports providing quick access to information before it appears in the traditional journal literature. From the early career researcher to the Nobel Prize winning scientist, *AIP Conference Proceedings* is an essential platform to facilitate communication and advance within the scientific research community.

**Coverage:** All areas of physical sciences in applied, theoretical, and experimental research

166,200 Unique users/month  
 382,300 Average page views/month  
 3,200 TOC alert subscribers  
[aip.scitation.org/journal/apc](http://aip.scitation.org/journal/apc)



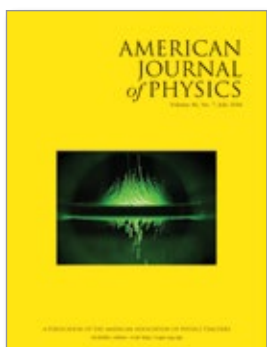
**Acoustics Today** is a quarterly publication from the Acoustical Society of America and combines the importance and value of technical analysis with real-world applications and the community's need for books, standards and instrumentation. With a global audience, *Acoustics Today* penetrates the market for acoustics research, education, and engineering and reaches key buying influencers whose opinions and advice drive decision making for acoustical design, technology and services.

**Coverage:** Extends from basic research to practical applications and incorporates tutorials on topics such as signal processing, structural acoustics, and sound system design prepare readers for issues and challenges in hearing protection, noise mitigation, communication systems, architectural design, and underwater acoustics

4 issues published/year  
[acousticstoday.org](http://acousticstoday.org)

Published on behalf of:



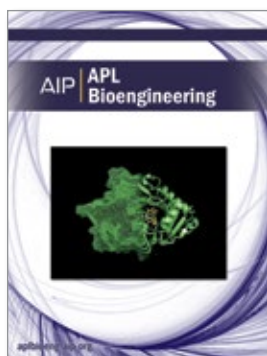


**American Journal of Physics** is the archival journal of the American Association of Physics Teachers. The journal is devoted to the instructional and cultural aspects of physical science. Geared toward teaching at the college level, content covers novel approaches to laboratory and classroom instruction, insightful articles on topics in classical and modern physics, apparatus notes, historical and cultural topics, and book reviews.

**Coverage:** Physics topics taught at the undergraduate and graduate level; current research in physics and related areas; suggestions for instructional laboratory equipment; demonstrations and teaching methodologies; information on historical, philosophical, and cultural aspects of physics; annotated lists of resources; book reviews

12 Issues published/year  
52,800 Unique users/month  
154,900 Average page views/month  
6,100 TOC Alert subscribers  
Journal Impact Factor: 1.034\*  
[aip.scitation.org/journal/ajp](http://aip.scitation.org/journal/ajp)

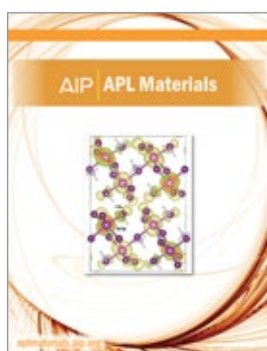
Published on behalf of:



**APL Bioengineering** publishes high-impact articles specific to the understanding and advancement of physics and engineering of biological systems. *APL Bioengineering* is an open access journal that serves bioengineering and biomedical research communities by publishing original research Articles, Reviews, and Perspectives.

**Coverage:** All areas of bioengineering including: biomechanics; biomedical instrumentation and imaging; biomicrodevices; biomimetic materials; biophotonics; biophysics; biosensors; cell and tissue engineering; drug delivery and gene therapy; engineered living systems; genome engineering; neuroengineering; soft robotics; stem cell engineering; systems biology and computational biology

12 Issues published/year  
1,800 Unique users/month  
5,100 Average page views/month  
11,500 Newsletter registrants  
[aip.scitation.org/journal/apb/](http://aip.scitation.org/journal/apb/)



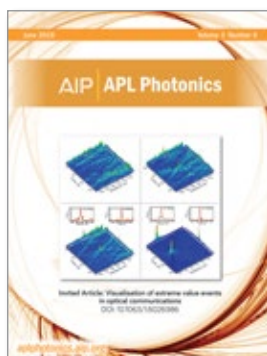
**APL Materials** is an open access journal that features original research on significant topical issues within the field of materials science. The journal also publishes Perspectives, Research Updates, and Special Topic collections on emerging topics in materials science.

**Coverage:** All areas of materials science including: nanomaterials and nanostructures; electronic, magnetic and optical materials; organic materials; polymers; biomaterials; energy and environment materials; carbon and amorphous materials; general functional materials

12 Issues published/year  
14,800 Unique users/month  
31,700 Average page views/month  
15,200 Newsletter registrants  
4,000 TOC alert subscribers  
Journal Impact Factor: 4.127\*  
[aip.scitation.org/journal/apm](http://aip.scitation.org/journal/apm)



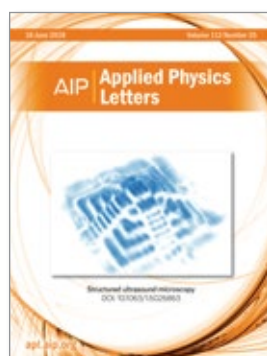
# Publications



**APL Photonics** is the dedicated home for open access multidisciplinary research from and for the photonics community. The journal publishes fundamental and applied results that significantly advance the knowledge in photonics across physics, chemistry, biology, and materials science. It welcomes high-quality original contributions to the science of light and the technology that generates, controls, and detects photons.

**Coverage:** Light sources; nonlinear optics; optoelectronics; nanophotonics; plasmonics; biophotonics and biomedical optics; ultrafast photonics; optical communications; quantum photonics; optical imaging; photovoltaics; guided wave optics; sensors; terahertz

12 Issues published/year  
5,100 Unique users/ month  
11,300 Average page views/month  
23,900 Newsletter registrants  
2,300 TOC alert subscribers  
[aip.scitation.org/journal/app](http://aip.scitation.org/journal/app)

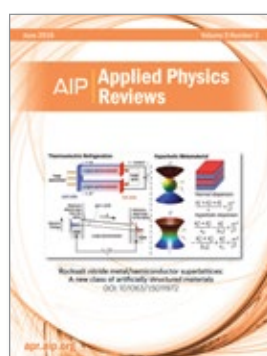


**Applied Physics Letters** emphasizes rapid dissemination of key data and new physical insights, offering prompt publication of new experimental and theoretical papers related to applications of physics phenomena in all branches of science, engineering, and modern technology.

**Coverage:** Photonics and optoelectronics; surfaces and interfaces; structural, mechanical, optical, and thermodynamic properties of advanced materials; semiconductors; magnetism and spintronics; superconductivity and superconducting electronics; dielectrics, ferroelectrics, and multiferroics; nanoscale science and technology; organic electronics and photonics; device physics; biophysics and bio-inspired systems; energy conversion and storage; interdisciplinary and general physics

52 Issues published/year  
229,000 Unique users/month  
769,800 Average page views/month  
125,700 Newsletter registrants  
10,700 TOC alert subscribers  
Journal Impact Factor: 3.495\*  
[aip.scitation.org/journal/apl](http://aip.scitation.org/journal/apl)

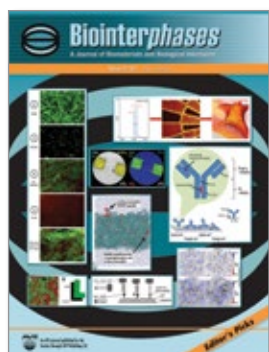
The most cited journal  
in Applied Physics\*



**Applied Physics Reviews** features significant research and reviews covering all areas of applied physics. The journal's focus is on experimental and theoretical research alongside the application of physics to other branches of science and engineering. Review articles published in the journal provide in-depth coverage of new and emerging areas of interest to researchers interested in the physical sciences.

**Coverage:** Photonics, lasers, optics, and optoelectronics; device physics, characterization, and manufacturing; materials synthesis, processing, and properties; nanoscale science and technology; advanced energy materials and concepts; applied biophysics and biomaterials

4 Issues published/year  
9,800 Unique users/month  
25,900 Average page views/month  
125,700 Newsletter registrants  
1,700 TOC alert subscribers  
Journal Impact Factor: 12.894\*  
[aip.scitation.org/journal/are](http://aip.scitation.org/journal/are)

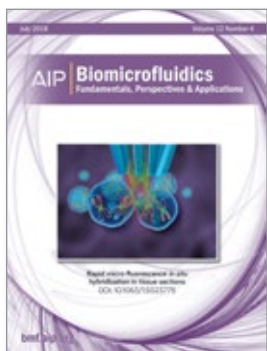


**Biointerphases** is an interdisciplinary, peer-reviewed journal featuring all aspects of quantitative soft matter interfaces: chemistry, physics, engineering, theory, and modeling.

**Coverage:** Interface spectroscopy; in vivo and in vitro mechanisms; interface modeling; adhesion phenomena; protein-surface interactions; biomembranes on a chip; biofouling; cell-surface interactions; biosensors/biodiagnostics; bio-surface modification; the nano-bio interface; biotribology/biorheology; molecular recognition; cell patterning for function; polyelectrolyte surfaces; ambient diagnostic methods

6 Issues published/year  
4,000 Average page views/month  
8,900 Unique users/month  
Journal Impact Factor: 2.455\*  
[avs.scitation.org/journal/bip](http://avs.scitation.org/journal/bip)

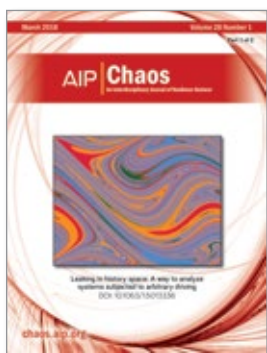
Published on behalf of:



**Biomicrofluidics** publishes research highlighting fundamental physiochemical mechanisms associated with microfluidic and nanofluidic phenomena as well as novel microfluidic and nanofluidic techniques for diagnostic, medical, biological, pharmaceutical, environmental, and chemical applications.

**Coverage:** Microfluidic and nanofluidic actuation; liquid biopsy; cell sorting, manipulation, and transfection; molecular separation and concentration; cell culture and analysis; genomic and proteomic analysis; biosensors; biophysical transport and characterization; wetting, nano-rheology, and droplet platforms; pathogen detection and point-of-care diagnostics; ionophore sensors; biochip fabrication and manufacturing; drug delivery and discovery platforms; biomaterials synthesis and tissue engineering; fuel and solar cells

6 Issues published/year  
7,900 Unique users/month  
22,200 Average page views/month  
4,100 Newsletter registrants  
1,700 TOC alert subscribers  
Journal Impact Factor: 2.571\*  
[aip.scitation.org/journal/bmf](http://aip.scitation.org/journal/bmf)

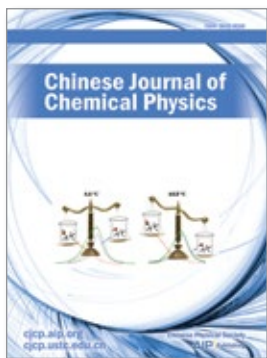


**Chaos** is devoted to increasing the understanding of nonlinear phenomena and describing the manifestations in a manner comprehensible to researchers from a broad spectrum of disciplines.

**Coverage:** Nonlinear phenomena; network structure and dynamics; experimental nonlinear dynamics; neural networks; cardiac dynamics; solitons; synchronization; pattern formation; turbulence

12 Issues published/year  
15,900 Unique users/month  
44,200 Average page views/month  
6,200 Newsletter registrants  
2,400 TOC alert subscribers  
Journal Impact Factor: 2.415\*  
[aip.scitation.org/journal/cha](http://aip.scitation.org/journal/cha)

# Publications



**Chinese Journal of Chemical Physics** is devoted to reporting new and original experimental and theoretical research in interdisciplinary areas at the interface of chemistry and physics. It aims to provide comprehensive understanding of physical and chemical properties of different systems at atomic and molecular levels.

**Coverage:** Chemical physics as it applies to chemistry, physics, material and biological sciences, and their interdisciplinary areas

6 Issues published/year  
1,600 Unique users/month  
4,500 Average page views/month  
1,300 TOC alert subscribers  
Journal Impact Factor: 0.586\*  
[cps.scitation.org/journal/cjp](https://cps.scitation.org/journal/cjp)

Published on behalf of:



**Journal of Applied Physics** is an influential international journal publishing significant new experimental and theoretical results of applied physics research. The journal also publishes perspectives, tutorials, and special collections focusing on research of particular current or emerging interest.

**Coverage:** Applied biophysics; dielectrics, ferroelectrics & multiferroics; electrical discharges, plasmas, and plasma-surface interactions; emerging, interdisciplinary, and other fields of applied physics; magnetism, spintronics, and superconductivity; organic-inorganic systems, including organic electronics; photonics, plasmonics, photovoltaics, lasers, optical materials, and phenomena; physics of devices and sensors; physics of materials, including electrical, thermal, mechanical, and other properties; physics of matter under extreme conditions; physics of nanoscale, mesoscale, and low-dimensional systems; physics of semiconductors; thin films, interfaces, and surfaces

48 Issues published/year  
224,200 Unique users/month  
626,300 Average page views/month  
125,700 Newsletter registrants  
9,300 TOC alert subscribers  
Journal Impact Factor: 2.176\*  
[aip.scitation.org/journal/jap](https://aip.scitation.org/journal/jap)

The world's most  
comprehensive collection  
of applied physics research



**The Journal of the Acoustical Society of America** is the leading source of theoretical and experimental research results in the broad interdisciplinary subject of sound. The journal serves physical scientists, life scientists, engineers, psychologists, physiologists, architects, musicians, and speech communication specialists. JASA Express Letters, a component of JASA, is devoted to providing rapid and open dissemination of important new research results and technical discussion in all fields of acoustics.

**Coverage:** Linear and nonlinear acoustics; aeroacoustics, underwater sound and acoustical oceanography; ultrasonics and physical acoustics; architectural and structural acoustics and vibration; speech, music and noise; psychology and physiology of hearing; engineering acoustics, sound transducers and measurements; bioacoustics, animal bioacoustics and bioresponse to vibration; acoustic signal processing; computational acoustics; acoustics education

12 Issues published/year  
92,400 Unique users/month  
321,900 Average page views/month  
8,800 Newsletter registrants  
6,500 TOC alert subscribers  
Journal Impact Factor: 1.605\*  
[asa.scitation.org/journal/jas](https://asa.scitation.org/journal/jas)

Published on behalf of:



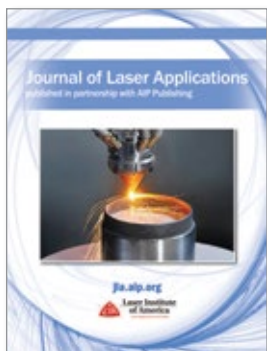


**The Journal of Chemical Physics** quantitative and rigorous science of long-lasting value in methods and applications of chemical physics. The journal also publishes brief Communications of significant new findings, Perspectives on the latest advances in the field, and Special Topics.

**Coverage:** Innovative research in experimental and theoretical areas of chemical physics including spectroscopy, dynamics, kinetics, statistical mechanics, quantum mechanics, polymers, soft matter, materials, surfaces/interfaces, and biological systems

48 Issues published/year  
192,600 Unique users/month  
588,900 Average page views/month  
32,900 Newsletter registrants  
6,300 TOC alert subscribers  
Journal Impact Factor: 2.843\*  
[aip.scitation.org/journal/jcp](http://aip.scitation.org/journal/jcp)

**The most cited journal in Atomic, Molecular, Chemical Physics and Physical Chemistry\***

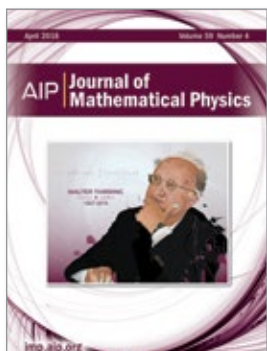


**Journal of Laser Applications** covers a broad range of research from fundamental and applied research & development to industrial applications. The journal presents the latest breakthroughs in laser applications related to photonic production, sensing and measurement, as well as laser safety.

**Coverage:** High precision materials processing with ultrafast lasers; laser additive manufacturing; laser systems and markets; spectroscopy / imaging / diagnostics / measurements; high power materials processing with high brightness lasers; emerging applications of laser technologies in high-performance/multi-function materials and structures; surface modification; lasers in nanomanufacturing/ nanophotonics and thin film technology; medical applications and safety

4 Issues published/year  
6,100 Unique users/month  
15,900 Average page views/month  
1,600 Newsletter registrants  
3,300 TOC alert subscribers  
Journal Impact Factor: 1.597\*  
[lia.scitation.org/journal/jla](http://lia.scitation.org/journal/jla)

Published on behalf of:



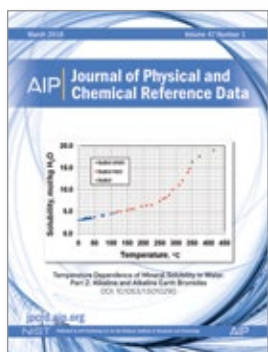
**Journal of Mathematical Physics** features content in all areas of mathematical physics. Articles focus on areas of research that illustrate the application of mathematics to problems in physics, the development of mathematical methods suitable for such applications, and the formulation of physical theories.

**Coverage:** Partial differential equations; many-body and condensed matter physics; quantum information and computation; general relativity and gravitation; classical mechanics and classical fields; statistical physics; representation theory and algebraic methods; quantum mechanics; relativistic quantum mechanics, quantum field theory, quantum gravity and string theory; dynamical systems; fluids; and methods of mathematical physics

12 Issues published/year  
29,900 Unique users/month  
78,600 Average page views/month  
11,000 Newsletter registrants  
3,900 TOC alert subscribers  
Journal Impact Factor: 1.165\*  
[aip.scitation.org/journal/jmp](http://aip.scitation.org/journal/jmp)

\*2017 Journal Citation Reports® (Clarivate Analytics, 2018)

# Publications

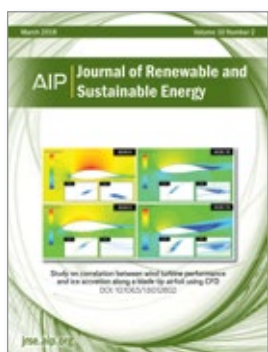


**Journal of Physical and Chemical Reference Data** provides critically evaluated physical and chemical property data, fully documented as to the original sources and the criteria used for evaluation, preferably with uncertainty analysis.

**Coverage:** Reference data; critical reviews of measurement techniques; critically evaluated physical data; critically evaluated chemical data

4 Issues published/year  
11,000 Unique users/month  
27,900 Average page views/month  
1,200 Newsletter registrants  
1,900 TOC alert subscribers  
Journal Impact Factor: 3.51\*  
[aip.scitation.org/journal/jpr](http://aip.scitation.org/journal/jpr)

Published on behalf of:



**Journal of Renewable and Sustainable Energy** publishes papers with broad, interdisciplinary appeal that make significant contributions to all aspects of renewable and sustainable energy production, transport, storage, efficiency, and use around the globe. *JRSE* publishes selected special topics such as: Low-Carbon Pathways Toward Decarbonizing Economy in Asia Pacific and Select Papers from the 2016 Photovoltaic Technical Conference.

**Coverage:** Renewable energy economics and policy; resource assessment; solar energy; wind energy; bioenergy; distributed energy generation; power distribution & systems modeling; energy efficient buildings; energy conversion; energy storage; fuel cells; marine and hydroelectric energy; transportation; geothermal energy

6 Issues published/year  
20,900 Unique users/month  
53,300 Average page views/month  
9,500 Newsletter registrants  
2,900 TOC alert subscribers  
Journal Impact Factor: 1.337\*  
<http://aip.scitation.org/journal/rse>



**The Journal of Rheology** is a vital resource for researchers working in fields as diverse as polymer physics and fluid mechanics. It presents experimental results, phenomenological models, and microscopic theories dealing with the rheological behavior of complex materials, including macromolecular, colloidal and particulate solids, and fluids. Application areas include foods, paints, plastics, lubricants, ceramics, coatings, glaciers, and biological fluids.

**Coverage:** Colloidal gel yield stress; magnetorheological fluids; associating polymers; entangled polymers; polymer nanocomposites; reactive compatibilization; pastes, foams, and surfactants; interfacial rheometry; microrheology; computer simulations

6 Issues published/year  
11,500 Unique users/month  
37,000 Average page views/month  
2,300 TOC alert subscribers  
Journal Impact Factor: 2.969\*  
[sor.scitation.org/journal/jor](http://sor.scitation.org/journal/jor)

Published on behalf of:





**JVST A: Vacuum, Surfaces, and Films** has a scope that is focused on the understanding of interfaces and surfaces at a fundamental level and to advance state-of-the-art technological applications of surface science, thin film materials science, and vacuum science and technology.

**Coverage:** Applied and fundamental surface science; atomic layer deposition; electronic and photonic materials and their processing; magnetic thin films and interfaces; materials and thin films for energy conversion and storage; photovoltaics including thin-film and organic; plasma science and technology including plasma-surface interactions, diagnostics, deposition, and etching; applications of plasmas to micro and nanoelectronics; surface engineering; thin film deposition, etching, properties, and characterization; TEM; in-situ TEM; tribology vacuum science and technology

**6 Issues published/year**

**25,400 Unique users/month**

**67,100 Average page views/month**

**2,700 TOC alert subscribers**

**Journal Impact Factor: 1.761\***

[avs.scitation.org/journal/jva](http://avs.scitation.org/journal/jva)

Published on behalf of:



**JVST B: Nanotechnology and Microelectronics** covers microelectronics and nanometer structures with an emphasis on processing, measurement, and phenomena associated with micrometer and nanometer structures and devices.

**Coverage:** Compound semiconductor electronics and optoelectronics; devices for energy conversion and storage; dielectrics in micro and nanoelectronics; graphene, carbon nanotubes, and fullerenes; group IV semiconductor microelectronics; lithography; MEMS and NEMS; nanometer science and technology; nanostructured materials and devices including nanowires, nanoparticles, and quantum dots; organic and molecular electronics; photovoltaics based on nanostructured materials, dyesensitized and other excitonic solar cells; plasmonics; spintronics and magnetic devices; vacuum nanoelectronics

**6 Issues published/year**

**20,800 Unique users/month**

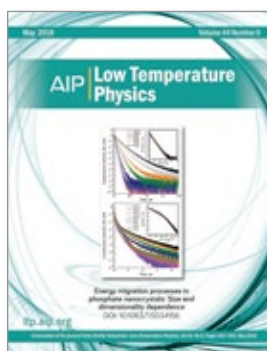
**51,500 Average page views/month**

**2,700 TOC alert subscribers**

**Journal Impact Factor: 1.314\***

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Published on behalf of:



**Low Temperature Physics** communicates the results of important experimental and theoretical studies at low temperatures.

**Coverage:** Superconductivity; quantum liquids and crystals; electronic properties of metals; disordered systems; magnetism; lattice dynamics; cryocrystals; critical phenomena

**12 Issues published/year**

**3,700 Unique users/month**

**8,800 Average page views/month**

**68,700 Newsletter registrants**

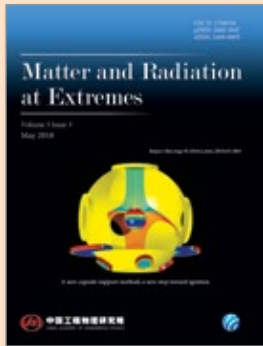
**2,000 TOC alert subscribers**

**Journal Impact Factor: 0.86\***

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# Publications

## New in 2019



**Matter and Radiation at Extremes** is committed to the publication of original research and comprehensive and in-depth review papers in all areas of experimental and theoretical physics on matter and radiation at extremes. MRE aims to provide a peer-reviewed Open-Access platform for the international physics community and promote worldwide dissemination of the latest and best research in related fields.

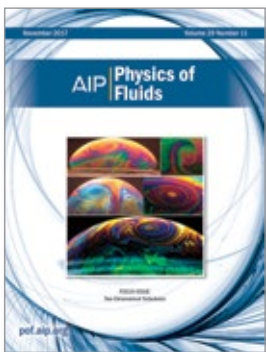
**Coverage:** All areas of physical sciences in applied, theoretical, and experimental research on matter and radiation at extremes

**6 Issues published/year**

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Published on behalf of:



**Physics of Fluids** is devoted to publishing original theoretical, computational, and experimental contributions to the understanding of the dynamics of gases, liquids, and complex or multiphase fluids.

**Coverage:** Turbulent and laminar flows; interfacial flows; instability and transition; biofluid mechanics; particulate, multiphase, and granular flows; micro- and nanofluid mechanics; geophysical and compressible flows; viscous and non-Newtonian flows; computational fluid dynamics; aerospace and aeronautical flow; droplets; viscoelasticity; acoustics; astrophysical flow; transonic flow; continuum mechanics; soft matter; cryogenic flow; foam, bubbles, and film mechanics; Knudsen flow; shockwave phenomena; electrical and magnetic effects in fluid flow; relativistic fluid mechanics; complex fluids; flow orientation and anisotropy; mathematics of fluids; flows with other transport phenomena; fluid physical properties; flows with complex boundary conditions; fluid-structure interactions; flow visualization; contact lines; molecular theory

**12 Issues published/year**

**54,500 Unique users/month**

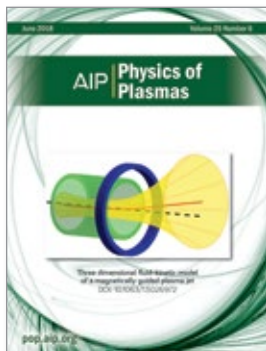
**151,000 Average page views/month**

**11,100 Newsletter registrants**

**3,900 TOC alert subscribers**

**Journal Impact Factor: 2.279\***

[aip.scitation.org/journal/phf](http://aip.scitation.org/journal/phf)



**Physics of Plasmas**, published by AIP Publishing in cooperation with the APS Division of Plasma Physics, is committed to the publication of original research in all areas of experimental and theoretical plasma physics. *Physics of Plasmas* publishes comprehensive and in-depth review papers covering important areas of study and Special Topics highlighting new and cutting-edge developments in plasma physics. Every year a special issue publishes the invited and review papers from the most recent meeting of the APS Division of Plasma Physics.

**Coverage:** Basic plasma phenomena; plasma waves and instabilities; confined plasmas; nonlinear phenomena, turbulence, and transport; ionospheric and astrophysical plasmas; dusty plasmas; low-temperature plasmas; high energy density plasmas

**12 Issues published/year**

**26,000 Unique users/month**

**106,500 Average page views/month**

**10,000 Newsletter registrants**

**3,100 TOC alert subscribers**

**Journal Impact Factor: 1.941\***

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\*2017 Journal Citation Reports® (Clarivate Analytics, 2018)



**Review of Scientific Instruments** publishes novel advancements in scientific instrumentation, apparatuses, techniques of experimental measurement, and related mathematical analysis. Its content includes publication of regular and in-depth review articles on instruments covering all areas of science including physics, chemistry, and biology. *RSI* regularly publishes several conference proceedings including the High-Temperature Plasma Diagnostics topical conference and the International Conference on Ion Sources.

**Coverage:** Optics, atoms and molecules, spectroscopy, photon detectors; particle sources, optics and acceleration, particle detectors; nuclear physics, fusion, and plasmas; microscopy and imaging; condensed matter and materials; chemistry; biology and medicine; gravity, geophysics, astronomy, and astrophysics; electronics, electromagnetic technology, microwaves; thermometry, thermal diffusivity, acoustics; sensors and actuators/MEMS/NEMS; general instruments

**12 Issues published/year**

**74,500 Unique users/month**

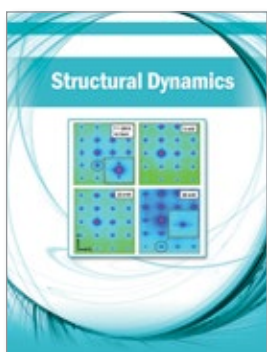
**179,600 Average page views/month**

**25,100 Newsletter registrants**

**3,700 TOC alert subscribers**

**Journal Impact Factor: 1.428\***

[aip.scitation.org/journal/rsi](http://aip.scitation.org/journal/rsi)



**Structural Dynamics** is a peer-reviewed, open access journal highlighting research articles on structural determination and dynamics of chemical and biological systems and solid materials, enabled by the emerging new instruments (e.g. XFELs, high harmonic generation, electron sources, etc.) and new experimental and theoretical methodologies. *Structural Dynamics* has frequent special topic issues for example: papers from the Hamburg Conference on Femtochemistry, Transactions from the 66th Annual Meeting of the American Crystallographic Association, and Ultrafast Structural Dynamics – a Tribute to Ahmed H. Zewail.

**Coverage:** Experimental methodologies; surfaces and interfaces; liquids and solutions; theory and modeling; materials; biological systems

**6 Issues published/year**

**2,200 Unique users/month**

**4,900 Average page views/month**

**3,600 Newsletter registrants**

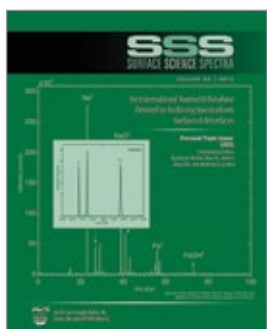
**1,700 TOC alert subscribers**

**Journal Impact Factor: 3.969\***

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Published on behalf of:



**Surface Science Spectra** is an international journal & database devoted to archiving spectra from surfaces and interfaces. SSS is an AVS archival journal and electronic database, that publishes basic materials characterization data that is peer-reviewed and available for you to plot yourself. More specifically, SSS publishes XPS, AES, SIMS, and recently introduced Spectroscopic Ellipsometry data on a wide range of materials in both regular and focused-topic issues for use by individual investigators and as a reference for analytical laboratories.

**Coverage:** Reference, comparison, and technical spectra representing a range of spectra including XPS, AES, SIMS, and now Spectroscopic Ellipsometry on close to 800 different materials with downloadable data

**2 Issues published/year**

**1,900 Unique users/month**

**5,500 Average page views/month**

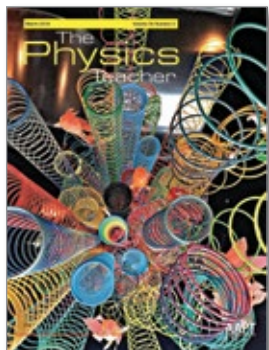
**1,500 TOC alert subscribers**

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Published on behalf of:



# Publications



**The Physics Teacher** is dedicated to the strengthening of the teaching of introductory physics at all levels. The journal includes tutorial papers, articles on pedagogy, current research, and news in physics, as well as history, philosophy, and biography. Notes cover classroom techniques and columns feature demonstration apparatus, and book and film reviews.

**Coverage:** Tutorial papers; articles on pedagogy; current research or news in physics; articles on history and philosophy of science; biographies; demonstrations; apparatus; book reviews

9 Issues published/year  
12,700 Unique users/month  
35,100 Average page views/month  
4,000 TOC alert subscribers  
Journal Impact Factor: 0.621\*  
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Dan Cooke, Director of Advertising  
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Debbie Bott, Advertising Sales Manager  
[dbott@aip.org](mailto:dbott@aip.org) | 516-576-2430

## Specifications

### Digital Ad Specifications for Print

All advertising production for AIP Publishing journals is 100% digital: Properly sized, high resolution (300 dpi) PDF files, CMYK mode with all fonts embedded are required.

Send files via email to [aipadvertising@aip.org](mailto:aipadvertising@aip.org).

### Online Ad Specifications

**Online Journal Sizes:** Skyscraper: 120x600 pixels  
Leaderboard: 728x90 pixels  
Boombbox: 300x250 pixels

**TOC Alert Size:** 120x600 pixels

**Newsletter Ad Size:** Leaderboard ads - 620x90 pixels

**Journal Article**

**Download Ad Size:** 1640 pixels x 440 pixels

Acceptable file formats: GIF, JPG, and HTML files less than 40 kb. Flash files are acceptable for online advertising but cannot be used in newsletter and e-mail alerts.

## Terms & Conditions

### Publisher's Copy Protective Clause

All advertising is subject to approval. The publisher reserves the right to reject any advertising that is not in keeping with the publication's standards. Advertisers and their agencies assume liability for all content of advertisements – both printed and online – and assume responsibility for any claims that may arise against the publisher for their advertising. Publisher states that both advertisers and advertising agencies are equally responsible for payment of advertising appearing in this publication. Default by either party does not remove the burden of payment by the remaining party. AIP Publishing will not accept advertising for an upcoming issue where the advertiser and/or the advertiser's agency has not paid for advertising in a prior issue.

### General Advertising Rate Policy

Frequency is earned by the total number of insertions in a 12-month period.

### Online Banner Ad Rotation Policy

Banner ads on AIP Publishing journal pages are placed in rotation with ads from our current advertisers and are delivered to ad spaces in random order. However, each advertiser is guaranteed a minimum number of impressions per month as outlined in individual title rate cards.

### Cancellation Policy

Cancellations on print advertising will not be accepted after the space reservation deadline, (e.g. August 1 for the September issue. All cancellations must be in writing).

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**Submit contracts, space reservations, and materials**

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