

Our Open Science Mission

Breaking barriers to open, equitable research is at the core of our mission to advance, promote, and serve the physical sciences for the benefit of humanity.

Our pathways to open include:

Growing Open Access (OA) Portfolio: We're adding new titles in emerging areas across the physical sciences each year.

Green OA Policy: Authors are encouraged to self-archive their work immediately upon acceptance with no embargo period and at no cost.

Read and Publish Agreements: Our partnerships with institutions and consortia worldwide let researchers freely publish OA without Article Processing Charges (APCs).

Subscribe to Open: We successfully made two journals OA in 2024, and will again in 2025, thanks to institutional support.

Author Select Program: Authors can choose to publish their article OA in any of our subscription journals.

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Liberal Creative Commons Licenses: Allowing for the widest possible dissemination, sharing, and reuse of published works.

Industry Initiatives: We are active members in initiatives promoting content accessibility, including CHORUS, HowCanIShareIt, I4OC, I4OA, and the Directory of Open Access Journals.

GOLD & DIAMOND OPEN ACCESS JOURNALS

AIP Advances
APL Bioengineering
APL Computational Physics <i>(coming soon)</i>
APL Electronic Devices
APL Energy
APL Engineering Physics <i>(coming soon)</i>
APL Machine Learning
APL Materials
APL Photonics
APL Quantum
International Journal of Fluid Engineering
JASA Express Letters
Matter and Radiation at Extremes
MechanoEngineering <i>(coming soon)</i>
Nanotechnology and Precision Engineering
Proceedings of Meetings on Acoustics
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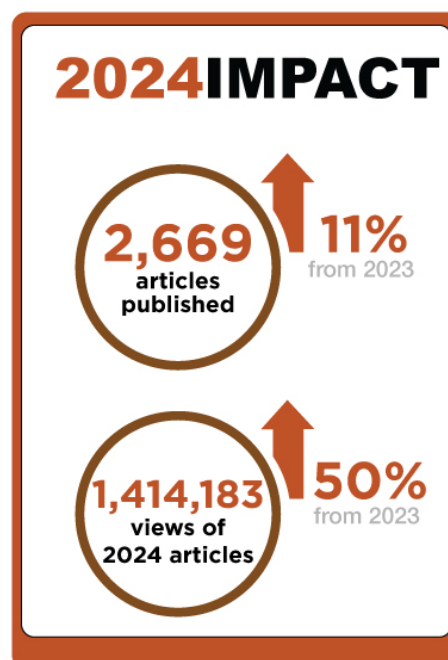
Subscribe to Open (S2O)



Thanks to institutional support of our S2O pilot program, two of our flagship journals—*Journal of Applied Physics* and *Physics of Plasmas*—were made fully open access for 2024 and will be again in 2025. This support provided a cost-neutral way to transition content to open access while elevating the impact of researchers' work with increased visibility and reach.

How does S2O work? *Journal of Applied Physics* and *Physics of Plasmas* are offered to our institutional customers through the normal renewal or subscription process. If enough institutions renew or subscribe, authors publish open access for free that year. **Simple.** And we are pleased to report that we did meet our renewal threshold for 2025.

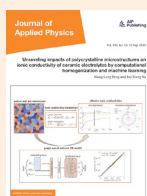
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Journal of Applied Physics

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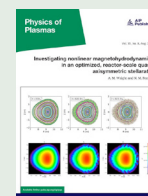
- #7 Top-cited journal in PHYSICS, APPLIED category*
- 2.7 Impact Factor*
- 9.1 Author satisfaction rating



Physics of Plasmas

The most highly cited journal devoted fully to plasma physics

- Q1 in Condensed Matter Physics†
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