

A new chapter for *Energy Materials and Devices*

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Dear Friends,

As we publish the first issue of 2026 for *Energy Materials and Devices*, I am pleased to address you as Editor-in-Chief.

Over the past years, *Energy Materials and Devices* has achieved remarkable progress and steadily rise in academic influence and international visibility. Volume 4 in 2026 marks a new chapter for our journal, as *Energy Materials and Devices* has been indexed by **ESCI**, **Scopus**, **Inspec**, **CAS**, and **DOAJ**, selected as a **COPE member journal** and “**High-Start New Journal**” in Excellence Action Plan of China’s STM Journals. None of this would be possible without the trust of authors, the dedication of reviewers, the leadership of the editorial board, and the hard work of the publishing team. To each of you, I extend my deepest gratitude.

Against the backdrop of global energy transition and the shared pursuit of carbon neutrality, energy materials stand as the cornerstone of next-generation energy conversion, storage, and utilization systems. Since the very beginning of *Energy Materials and Devices* in 2023, we have been committed to publishing original, rigorous, and forward-looking research spanning materials and devices for clean energy; building a global, interdisciplinary, and high-impact platform dedicated to advancing energy materials and devices—from fundamental discoveries to translational innovation and industrial development; bridging lab breakthroughs with real-world applications, fostering the full innovation chain from concept to commercialization.

In 2026, *Energy Materials and Devices* will focus on:

- The application of **new materials in clean energy**, such as catalysts for hydrogen energy, reduction of CO₂, materials for photoelectric conversion, and perovskite batteries.

- The research on **new electrochemical energy storage devices**, such as solid-state batteries, lithium-sulfur batteries, aqueous batteries, and sodium-ion batteries.

- Deepening the **basic theory discoveries** of energy science.

We will also further strengthen our mission:

- Upholding scientific rigor and ethical excellence to safeguard publication quality.

- Promoting cross-disciplinary collaboration between materials science, chemistry, physics, engineering, and industry.

- Expanding global impact to amplify high-quality research from around the world.

- Supporting early-career researchers and accelerate the translation of frontier technologies.

This first issue of 2026 gathers outstanding contributions from leading scholars and emerging talents worldwide. I invite you to explore these cutting-edge works and share your insights with the community. Let us forge ahead together, driven by innovation and responsibility, to advance energy materials science and shape a sustainable, low-carbon future.

In this Year of the Horse, may we embrace boldness—like a wild stallion charging ahead, fearlessly exploring new horizons.

Editor-in-Chief Feiyu Kang



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