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Nanoenergy Advances



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Message from the Editor-in-Chief

Nanoenergy Advances aims to be one of the best nanoenergy related journals with important international influence. The editorial team and editorial board consist of experienced and reputed scientists from all over the world. Novelty and quality work is desired for publication in this open-access journal via a high-quality rigorous peer-review process. With the efforts of our professional team and the great potential of nanoenergy topics, the impact factor of this journal will dramatically increase in the coming years. We would like to invite you to submit your best research publication to Nanoenergy Advances for fast promotion and publicization.

Editor-in-Chief

Prof. Dr. Ya Yang

Advisory Board

Prof. Dr. Zhong Lin Wang

Aims

Nanoenergy Advances (ISSN 2673-706X) is an international, peer-reviewed, open access journal that provides an advanced forum for studies related to every aspect of nanoenergy and its applications. It publishes reviews, regular research papers, and short communications as well as Special Issues. The journal focuses on the scientific study of nanomaterials and nanotechnology in energy applications (e.g., energy scavenging, conversion, storage, and utilization).

The aim of Nanoenergy Advances is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. Therefore, the journal has no restrictions regarding the length of papers. Full experimental details should be provided, allowing the results to be reproduced.

Scope

The main subject areas include but are not limited to the following:

- Nanoenergy materials
- Nanogenerators
- Nanotechnologies
- Batteries
- Supercapacitors
- Fuel cells
- Nanosensors
- Self-powered sensors
- Photovoltaics and photodetectors
- Solar cells and solar thermoelectricity
- Catalysis, photocalysis, pieozo-catalysis, and pyro-catalysis
- Hydrogen generation, storage, and technology
- Other energy-scavenging materials and devices

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Rapid Publication

A first decision is provided to authors approximately 33.9 days after submission; acceptance to publication is undertaken in 6.8 days (median values for papers published in this journal in the first half of 2025)

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