

Special Issue

Advanced Nanoscale Materials and (Flexible) Devices

Message from the Guest Editors

This Special Issue will present comprehensive research outlining progress on advanced nanoscale materials and (flexible) devices. We invite authors to contribute original research articles and review articles covering topics which include, but are not limited to, the following:

- The synthesis of advanced materials;
- The preparation of (flexible) devices;
- Engineering of the nanophase;
- The application of advanced materials and (flexible) devices.

We look forward to receiving your contributions.

Guest Editors

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Prof. Dr. Chunhui Duan
Prof. Dr. Baoyang Lu

Deadline for manuscript submissions

closed (20 April 2025)



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About the Journal

Message from the Editor-in-Chief

Nanoscience and nanotechnology are exciting fields of research and development, with wide applications to electronic, optical, and magnetic devices, biology, medicine, energy, and defense. At the heart of these fields are the synthesis, characterization, modeling, and applications of new materials with lower nanometer-scale dimensions, which we call “nanomaterials”. These materials can exhibit unusual mesoscopic properties and include nanoparticles, coatings and thin films, metal–organic frameworks, membranes, nano–alloys, quantum dots, self-assemblies, 2D materials such as graphene, and nanotubes. Our journal, *Nanomaterials*, has the goal of publishing the highest quality papers on all aspects of nanomaterial science to an interdisciplinary scientific audience. All of our articles are published with rigorous refereeing and open access. We are proud of our increasing impact factor and ability to provide rapid decisions to authors.

Editor-in-Chief

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