

## Special Issue

# Preparation, Characterization, and Application of Carbon Nanocomposites

### Message from the Guest Editor

This Special Issue on “Preparation, Characterization, and Application of Carbon Nanocomposites” seeks high-quality works that address the latest advancements in this field. Topics include, but are not limited to, the following:

- Innovative synthesis and functionalization methods;
- Scalable synthesis of carbon nanocomposites from renewable resources;
- Advanced characterization techniques for structural and compositional analysis;
- Applications in energy storage, catalysis, environmental, and biomedical solutions;
- Applications in electronics, photonics, and smart devices;
- Other emerging applications and technologies in carbon nanocomposites with global perspectives.

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### Guest Editor

Dr. Wenqian Chen

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### Deadline for manuscript submissions

closed (5 March 2026)



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### Editor-in-Chief

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