

Special Issue

Graphene Oxide: From Synthesis to Applications

Message from the Guest Editors

This Special Issue aims at covering recent advances in the development and application of graphene oxide and its composites. Topics include, but are not limited to, the following:

- Synthesis—Contributions providing new insights into GO structure and novel synthesis approaches are welcome.
- Biomedical Applications—Contributions highlighting the functionalization of GO with (bio)molecules for the improvement of its biocompatibility are welcome.
- Membrane Technology—Contributions highlighting the importance of GO structure, morphology, and surface chemistry for tailoring membranes' permeability and selectivity are welcome.
- Composite Materials—Contributions highlighting the benefits of GO in nanocomposites applied in the electronic, aerospace, automotive, construction, and other industries are welcome.
- Energy Storage Devices—Contributions highlighting the importance of GO structure, morphology, surface chemistry, electric, and mechanical properties in energy storage devices are welcome.
- Environmental Remediation—Contributions highlighting the specific importance of GO morphology, surface area, and surface chemistry are welcome.

Guest Editors

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