

Special Issue

Advances in Nanomaterials: Synthesis, Characterization and Applications

Message from the Guest Editor

Nanomaterials offer vast potential across diverse fields owing to their distinctive characteristics and extensive applicability. This Special Issue endeavours to compile a series of reviews highlighting the latest research findings and original contributions in the realm of nanomaterials. While the scope encompasses a broad spectrum of research areas, the outlined topics serve as a guideline rather than a strict limitation. We invite original research articles, reviews, and perspectives covering, but not limited to, the following topics:

- ;
- **Synthesis Techniques**
- **Characterization Methods**
- **Functional Nanomaterials**
- **Nanoelectronics and Photonics**
- **Biomedical Applications**
- **Environmental Remediation**
- **Nanomaterials for Energy**
- **Nanotoxicology and Safety**
- **Sensing and Detection**
- **Textiles and Packaging**

Guest Editor

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