



## **Advances in Nanomaterials: Synthesis, Characterization and Applications**

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submissions:

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### **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:

- ;
1. **Synthesis Techniques**
  2. **Characterization Methods**
  3. **Functional Nanomaterials**
  4. **Nanoelectronics and Photonics**
  5. **Biomedical Applications**
  6. **Environmental Remediation**
  7. **Nanomaterials for Energy**
  8. **Nanotoxicology and Safety**
  9. **Sensing and Detection**
  10. **Textiles and Packaging**





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