
Special Issue on Nanotechnology and Material Science

Call for Papers

Nanotechnology and Material Science investigates the properties, structure, synthesis, and applications of materials at the nanoscale and advanced functional levels. It examines the unique mechanical, electrical, optical, magnetic, and chemical behaviors of nanomaterials, polymers, composites, ceramics, biomaterials, and smart materials. By integrating knowledge from physics, chemistry, biology, and engineering, this field supports the development of innovative technologies in electronics, energy systems, environmental sustainability, healthcare, aerospace, and industrial manufacturing. Advances in nanotechnology and material science continue to drive progress in nanoelectronics, energy storage devices, biomedical applications, surface engineering, and high-performance materials for modern scientific and technological challenges.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Nanotechnology and Material Science**. Potential topics include, but are not limited to:

- Nanomaterials
- Biomaterials
- Polymer science
- Semiconductor materials
- Computational materials science
- Surface engineering
- Nanofabrication
- Thin film technology
- Composite materials
- Smart materials
- Energy materials
- Electronic materials
- Magnetic materials
- Photonic materials
- Materials characterization
- Sustainable materials

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).



Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Nanotechnology and Material Science**” should be selected during your submission.

Special Issue Timetable:

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Guest Editor:

Dr. Elias Randjbaran
Materials Engineering
Universiti Putra Malaysia (UPM), Malaysia

For further questions or inquiries, please contact Editorial Assistant at jbnb@scirp.org.