



## Advances in Semiconductor Materials for Sensors and Devices

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Deadline for manuscript  
submissions:

**closed (20 September 2023)**

### Message from the Guest Editor

Dear Colleagues,

We cordially invite you to submit your research work to our Special Issue: “Advances in Semiconductor Materials for Sensors and Devices”. We are facing an increased need for the development of novel sensors and devices, which are important for practically all fields of our lives. Semiconductor materials are the basis of modern technology, and advancements in their engineering are important drivers for the development of novel sensors and other technologies. This Special Issue aims to collect novel research results related to advances in semiconductor materials for sensors and other devices.

The scope of this Special Issue is to present the latest theoretical and experimental research related to the preparation, engineering and application of semiconductor materials in sensors and devices. In particular, the topics of interest include, but are not limited to:

- Preparation and properties of novel bulk and nanostructured semiconductor materials;
- Application of semiconductors in sensors and devices;
- Modelling and engineering of semiconductor-based materials and devices.





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## Message from the Editor-in-Chief

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