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## Nano Materials Based Low Power Gas Sensors and Detectors

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Deadline for manuscript  
submissions:

**closed (30 October 2023)**

### Message from the Guest Editors

This Special Issue aims to compile recent advancements in nanomaterial-based low-power gas sensors and detectors and will accept full papers, communications and reviews based on:

- Technologies for fabricating gas-sensing nanomaterials.
- Platforms for gas sensors.
- The sensory characterization of low-power nanostructured gas sensors.
- Electronic instrumentation for gas sensors
- Applications of low-power sensors based on nanomaterials.
- Sensor systems based on low-power nanomaterials for gas sensing.
- New low-power transducers for sensing applications.
- The optimization and simulation of low-power sensors
- Low-power sensors based on 2D materials.
- Emerging technologies applied to gas sensors.



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# Special Issue



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## Message from the Editor-in-Chief

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