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Nanomaterial-Based Gas Sensors for Environmental, Agroalimentary, Safety and Industrial Applications

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Message from the Guest Editors

In recent years, gas sensors have been widely used in different fields, such as human health, environmental monitoring, automotive, and IoT in general.

The aim of this Special Issue is to highlight research with the potential to advance in new directions regarding new nanomaterials applied in gas sensor technology/devices.

In particular, we plan to focus our attention on gas sensor applications for environmental (indoor and outdoor), agroalimentary (from raw materials to processed), safety, and industrial applications.

We cordially invite you to submit original research systematically examining new sensing materials or preparation/integration methods.

Sensors can support, help, and increase the food sector's abilities, as well as increasingly become more user-friendly and closer to real needs.

The covered topics will be extended to sensing devices, networks, and an array of gas sensors.

Specialsue



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Editor-in-Chief

Message from the Editor-in-Chief

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