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Electronic Noses

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Message from the Collection Editor

This special issue of *Sensors* (MDPI) reflects on the rise of Electronic Noses, focusing on all the aspects of research and development of Electronic Noses.

This Special Issue is intended to be a timely and comprehensive Issue on recent and emerging concepts and technologies in the area of electronic noses including metal-oxide semiconductors, and polymers. Topics include but are not limited to systems based on metal-oxide sensors, polymers, color changes, other variations in optical properties, quartz crystal microbalance, or surface acoustic wave sensors. Furthermore, other areas such as data analysis and pattern recognition methodologies can be discussed. Research papers, short communications, and reviews are all welcome. If the author is interested in submitting a review, it would be helpful to discuss this with the Guest Editor before your submission.

Topics of interest include, but are not limited to:

- e-nose
- electronic nose
- pattern recognition
- optoelectronic nose
- array analysis

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/sensors/special_issues/E_N



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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