Special Issue

Recent Advances in Electrochemical Sensors

Message from the Guest Editors

Electrochemical sensors are a popular class of sensors used for the detection of various kinds of analytes. Electrochemical sensors are widely used to detect biomolecules, volatile organic compounds, explosives, toxic metal, etc., providing highly accurate and specific sensing responses for analyte identification. Extensive research aiming to improve electrochemical sensing technology is ongoing, including efforts to develop sensing elements, electrodes for cost-effective devices, electrode patterns and sensory arrays. This Special Issue presents an opportunity for the research community to publish original research findings related to all fields involving electrochemical sensors. For more information, please click: mdpi.com/si/126692

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Deadline for manuscript submissions

closed (20 August 2023)

Sensors

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Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed

mdpi.com/si/126692

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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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