Special Issue

Feature Review Papers for Chemical Sensors and Biosensors in 2022

Message from the Guest Editors

We are glad to announce the Special Issue titled "Feature Review Papers for Chemical Sensors and Biosensors", designed to publish high-quality review papers concerning chemical sensors and biosensors. We welcome submissions from Editorial Board Members and from outstanding scholars invited by the Editorial Board and the Editorial Office. The scope of this Special Issue includes, but is not limited to, the following topics: new developments and recent improvements in the design, synthesis, and performance evaluation of materials for sensitive layers and transducers: the study of their sensing mechanisms; the evaluation, processing approaches, and applications of chemical sensors; the driving electronics, data processing, and chemical sensor array chemometrics; DNA chips; lab-on-a-chip technology; microfluidic devices; nanobiosensors and nanotechnology used in biosensors.

Guest Editors

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Deadline for manuscript submissions

closed (28 February 2023)



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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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

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