Special Issue

Recent Advances in Ion Sensors

Message from the Guest Editors

Ion sensors continue to underpin research aiming to address the complex challenges we face in many aspects of our daily lives. From personalized medicine to precision agriculture, and safety and security, ion sensors play an important role in the development of diagnostic, treatment and the sustainable management of resources. We would like to invite you to share your innovations relevant to ion sensors as mentioned above. We would like to read papers on topics such as, but not limited to: electrochemical and optical sensors; methodologies for the application of sensors for in situ analysis; and the integration of ion sensors with electronic devices in, for example, wireless sensor networks or other smart sensor configurations. Moreover, we would welcome papers describing the utilization of statistical processing enabling simpler data processing, thus resulting in, for example, the better visualization of sensor data, Link: https://www.mdpi.com/si/92152 Dr. Ernesto Val

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Deadline for manuscript submissions

closed (30 April 2022)



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mdpi.com/si/92152

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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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