Special Issue

Recent Advances in Infrared Spectroscopy and Imaging as Sensing Techniques

Message from the Guest Editors

Infrared (IR) spectroscopy and imaging have proven to be indispensable tools across a broad range of scientific and industrial applications. This powerful technique has become a cornerstone in laboratories worldwide, facilitating critical advancements in materials analysis, biomedical diagnostics, environmental monitoring, and beyond. We are pleased to invite you to contribute to a forthcoming Special Issue of Sensors, entitled "Recent Advances in Infrared Spectroscopy and Imaging as Sensing Techniques". This Special Issue will focus on recent breakthroughs and innovative applications of IR spectroscopy and imaging technologies, particularly their role as sensing techniques in various fields. For more detailes, please visit here.

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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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