Special Issue

Bio- and Chemical Sensors: Young Scientists in the Asia-Pacific Region

Message from the Guest Editors

This Special Issue aims to showcase the innovative contributions of young researchers in the fields of bioand chemical sensors across the Asia-Pacific region. With over half of the world's population and one of the fastest-growing research and development sectors, Asia has become a major driver of technological innovation. Biological and chemical sensors, essential tools for diagnosis and monitoring, form the foundation of numerous critical fields characterized by intelligence. such as intelligent healthcare and smart agriculture. In recent years, there has been a significant surge in sensor-related innovations, spanning technologies, devices, and products, which are addressing pressing challenges in healthcare, environmental monitoring, agricultural production, and food safety. This Special Issue aims to foster collaboration and knowledge exchange among young scientists, encouraging them to share their cutting-edge research in bio- and chemical sensors. We invite contributions that explore innovative applications and developments in these critical areas, showcasing the potential of these technologies to transform various sectors.

Guest Editors

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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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