Special Issue

Biosensors, Chemical Sensors, and Sensing Technologies for Forensic Application

Message from the Guest Editor

There is a high demand in forensic science of analytical methods that are rapid, easy-to-use, inexpensive, non-destructive with selective capabilities that would make them ideal for presumptive or confirmatory testing of forensic evidence. Advances in instrumentations, innovative algorithm development, proficient handling of large data, and computing resources are gaining momentum and despite the momentary limitations in forensic practical applications, it clearly endorses the recent developments of different sensors for future applications in the forensic field. In this special issue, we address all types of chemical sensors and biosensors designed specifically for detection and analysis of trace evidence.

Guest Editor

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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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