

Special Issue

Frontiers in Biosensors

Message from the Guest Editor

Biosensors have grown exponentially and been developed broadly for the detection of food toxicity, medical diagnosis, chemical contamination, environmental monitoring, and other emerging applications. Although there have been a lot of achievements and improvements in developing biosensors for utilizing high sensitivity or selectivity and the rapid detection of biomolecule markers, there is still a great need for portable, automatic, field-deployable, and highly robust technologies. This Special Issue is dedicated to presenting the latest research on biosensor-relevant healthcare systems, early medical diagnostics, and environmental monitoring such as wearable biosensors, emerging biosensors, diagnostic pathogenic diseases, ultra-sensitive technologies, highly robust technologies, POC biosensors, nanobiosensors, and AI biosensors.

Guest Editor

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