



Newly Sensors and Biosensors for Water Quality Monitoring

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Message from the Guest Editors

The measurement of water quality is crucial in different areas, from agriculture to industry and even for utilities or for environmental surveillance. Traditionally, for water quality studies, there are several parameters which must be measured in the laboratory. Further, with the development of new technologies, most of the parameters can be measured on-site and have real-time monitorization. Therefore, there are still parameters which cannot be measured by the existing sensors.

The purpose of this Special Issue is to publish the last sensors and biosensors for water quality monitoring and their applications in different fields. The design and development of new physicochemical sensors and biosensors, integration of these new sensors in sensor networks, verification and validation of systems based on biosensors, and data fusion proposals to improve the water quality indicators based on sensor networks are welcomed.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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