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Water Quality Sensors

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Deadline for manuscript
submissions:

closed (31 October 2021)

Message from the Guest Editors

Special Issue topics include, but are not limited to, the following:

- Sensor geometries and materials;
- Mechanical, optical, electrochemical, or electrical sensors;
- Spectrometric and spectroscopic methods;
- Sample pre-treatment, filtration, preconcentration, etc.;
- Stand-alone sensors and sensor networks;
- Data transmission from remote sensors;
- Data collection and processing from sensor networks;
- Online sensors;
- Off-line analytical methods for water quality determination;
- Low-cost sensors and solutions for crowdsourcing and citizen science;
- Redox and disinfectant sensors;
- Aqueous ion sensors;
- pH, temperature, conductivity, hardness, turbidity, color sensors;
- Nutrient sensors;
- Organic pollutant sensors;
- Pathogen sensors.



mdpi.com/si/40875

Special Issue



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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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