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Water Quality Sensors

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Deadline for manuscript
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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.



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Special Issue



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Message from the Editor-in-Chief

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