



Recent Advances in Fluorescent Sensors

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Message from the Collection Editor

The aim of this Special Issue is to collect the latest achievements of research and development in fluorescence-based chemical and biological sensors. Fluorescence-based detection of organic and inorganic matter and microorganisms is an important task for environmental monitoring, medical diagnostics, food safety, industrial quality control, agriculture, and security.

In this Special Issue, we welcome submissions on articles addressing sensor technology based on fluorescence measurements. Both review articles and original research papers are strongly encouraged.

- Fluorescence molecules
- Chemical sensors
- Biosensors
- Interference
- Toxic substances
- Pathogens
- Environmental monitoring
- Medical
- Diagnostics
- Food safety
- Industrial quality control





sensors



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Message from the Editor-in-Chief

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