

Special Issue

Colorimetric and Fluorescent Sensors and Their Application

Message from the Guest Editor

Colorimetric and fluorescent sensors have become important analytical tools in various scientific fields due to their remarkable sensitivity, selectivity, low cost, and simplicity of operation. These sensors can detect a wide range of analytes, including metal ions, small molecules, gases, and even biomolecules. As research continues, we can expect to see even more innovative sensors being developed to address new and emerging detection needs. **Keywords:**

- colorimetric
- fluorescent
- sensors
- biomedical applications
- environmental monitoring
- food safety

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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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