

Special Issue

Fluorescent Sensors

Message from the Guest Editors

In this Special Issue, we welcome original and review submissions reporting on the development of such novel fluorescent sensors made of both chemical and biological origins (i.e., chemically synthesized or protein-based probes for environmental, biological, and clinical samples) to specifically detect small amounts of substances as well as its change in a complex milieu. Reports for sensors with a sufficient novelty and practical utility will be highly favored. However, preliminary reports with exceptionally intriguing ideas will also be welcome, as far as they are technically sound. As a protein engineer and an organic chemist working in analytical chemistry field, we welcome submissions from a range of sensor specialists.

- fluorescent biosensor
- fluorescent dye
- fluorescent protein
- immunosensor/fluorescence quenching
- diagnostic sensors
- fluorescent molecular imaging
- fluorogenic sensors

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Deadline for manuscript submissions

closed (1 March 2021)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



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About the Journal

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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