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Organic Fluorescent Materials as Chemical Sensors

Guest Editor:

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Deadline for manuscript submissions:

closed (15 September 2021)

Message from the Guest Editor

This Special Issue will publish a collection of manuscripts that describe the latest advances on chemical sensors based on organic/polymeric fluorescent materials. New molecules, polymers, nanomaterials, sensing strategies, and applications will be reported, and focus will be given to the structure–property investigations. Topics of interest include but are not limited to:

- Organic fluorophores;
- Fluorescent and phosphorescent polymers;
- Emissive nanomaterials:
- Aggregation-induced emissive materials;
- Stimulus-responsive materials;
- Chemical sensing;
- Bioimaging;
- Environmental analysis;
- Image-guided drug delivery;
- Phototherapy and theranostics.











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Message from the Editor-in-Chief

Chemosensors is an international, scientific, open access journal on the science and technology of chemical sensors published by MDPI. All articles are released on the internet immediately following acceptance. The journal publishes reviews, regular research papers, and communications. The scope of Chemosensors includes:

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electrode

Optical chemical sensors

Analytical methods

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