



Advanced Colorimetric and Fluorescent Sensors and Their Application in Detection

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submissions:

closed (31 July 2022)

Message from the Guest Editor

Research topics include but are not limited to the scope of the Special Issue; sensors that involve nanomaterials in the recognition moiety (supramolecular hybrid materials), in the signaling groups (metal nanoparticles, fluorescent nanoparticles, quantum dots), or sensing devices, chips, and paper-based sensors (aggregation processes). Furthermore, other areas such as chromogenic arrays, fluorescent dyes, or other emerging fields in sensing can be discussed. Research papers, short communications, and review articles are most welcome. If the author is intending to submit a review article, it would be useful to send the first title page, abstract, and summary of content and graphical representations to the Guest Editor prior to your submission. Researchers and scientists are warmly invited to submit their well-written and edited manuscripts for publication.

- Fluorescent sensors
- Colorimetric sensor
- Chromogenic chemosensors
- Nanomaterials
- Quantum dots
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