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Fluorescent Probe and Biosensing

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Message from the Guest Editors

Dear Colleagues,

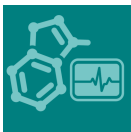
Fluorescent probes have received great interest for their special virtues in recent years. This Special Issue is mainly aimed at small-molecule fluorescent probes, which are applied to the biosensing of reactive species and metals, such as reactive sulfur species, reactive nitrogen species, and reactive oxygen species. Both review articles and original research papers are encouraged in, though not limited to, the following areas:

- fluorescent probes/sensing
- fluorescent probes for bioimaging
- fluorescent probes for biolabeling
- small molecule-based probes in biosensing
- fluorescent materials for sensing
- polymer-based probes in biosensing
- supramolecular probes in biosensing
- nanomaterials-based probes in biosensing
- fluorescent sensing principles and mechanisms



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Special Issue



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Message from the Editor-in-Chief

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Optical chemical sensors

Analytical methods

Environmental monitoring

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