



Feature Papers on Luminescent Sensing

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Message from the Guest Editors

Luminescent sensors act as critical detection tools in a broad range of areas in biology, medicine, environmental care, etc. This Special Issue will provide a forum for the latest research activities in the field of luminescent sensors such as bioluminescent sensors, chemiluminescent sensors, electrochemiluminescent sensors, sonoluminescent sensors, triboluminescent sensors, and fluorescent and phosphorescent sensors. Both review articles and original research papers are encouraged in, though not limited to, the following areas:

- The new concepts of developing luminescent sensors;
- The design of new luminescent materials for sensing applications;
- The use of new materials for the development of luminescent sensors;
- The emerging applications of luminescent sensors;
- State-of-the-art technologies to improve the performance of luminescent sensors;
- The fabrication of custom-made luminescent sensors;
- The development of luminescence-based instruments for sensing applications;





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Message from the Editor-in-Chief

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Optical chemical sensors

Analytical methods

Environmental monitoring

Gas detectors

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