Special Issue

Photoluminescent (Bio)sensors Based on Nanomaterials

Message from the Guest Editors

This Special Issue is intended to collect recent developments related to the progress of photoluminescent (bio)sensors based on nanomaterials, including efforts in designing photoluminescent nanoparticles surfaces with various functionalities for use as nano(bio)sensors or as photoluminescent probes with fascinating analytical performance. Applications of photoluminescent (bio)sensors based on nanomaterials for clinical, biomedical, agricultural, industrial or environmental monitoring are welcome. The use of photoluminescent nanomaterials as probes in bioimaging and biosensing is also welcome.

Guest Editors

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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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