Special Issue

Application and Advance of Optical Immunosensors

Message from the Guest Editors

This Special Issue will focus on the latest advances in optical immune sensors for proof of art demonstration or clinical analysis. Both review articles and novel research papers are solicited, covering the following areas: (1) Novel optical sensors or platforms that could observe an immune response, direct or indirect, i.e., through observation of binding events or from fluorescence detection. (2) Optical sensors that could improve the sensitivity, accuracy and precision of biomedical analysis and diagnostics. (3) Optimisation of fabrication process, data processing strategies, and consistency to improve the performance of optical immunosensors. (4) The combination of optical sensors with different technologies (i.e., electrical, acoustics, magnetic) to enable multiparameter and multiplexed sensing. (5) Comprehensive overviews of optical immunosensors.

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Deadline for manuscript submissions

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Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

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