Special Issue

Opto-Microfluidics for Bio Applications

Message from the Guest Editor

The area of Opto-Microfluidics involves microsystems formed by integrating microfluidics and microphotonics or micro optical or nano photonics elements for various applications. Some of the bio applications would include biosensing, bio diagnosis, cell sorting, cell counting, prognosis, etc. This special issue will address challenges involved with integration and application specific issues when micro photonics/micro optics/nano photonics elements are integrated.

Guest Editor

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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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