

Special Issue

Sensors and Lab-on-a-Chip

Message from the Guest Editors

We invite investigators to submit original research articles and reviews to this Special Issue. Potential topics include, but are not limited to, recent developments in the following areas: Fabrication and application of LOC; sensors for LOC systems; CMOS sensors; capacitive sensors; electrochemical sensors; FET sensors; RF sensors; on-chip mechanical sensors (e.g., cantilever, QCM, SAW); on-chip optical sensors; lens-free smartphone microscopes; micro SERS; micro SPR; GMR; cell-based sensors; and nanobio sensors. Authors are invited to contact the prior to submission if they are uncertain whether their work falls within the general scope of this Special Issue.

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Deadline for manuscript submissions

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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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