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Biosensors, Electrochemical Sensors, Mechanical Sensors and Integrated Systems

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Message from the Guest Editor

Dear Colleagues,

Sensors, such as electrochemical sensors, biomedical sensors, mechanical sensors, etc., are essential components in systems being used for detection, diagnostics, monitoring, critical care, and public health. The detection of a variety of objects, and high sensitivity and selectivity are requirements of high-performance micro/nano sensors. The latest progresses and developments in the field of micro/nano technology have positive influences on the promotion of functional micro/nano sensors, especially in electrochemical sensors, mechanical sensors, and biosensors. Micro/nano sensors and integrated micro/nano systems are often employed in portable instruments and online monitoring instruments. Cost-effective, reliable, and rapid sensing are the research focus of micro/nano sensors and integrated micro/nano systems.



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Special Issue



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Message from the Editor-in-Chief

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