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Smart Electrochemical Screen-Printed Platforms

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Deadline for manuscript
submissions:

closed (31 December 2019)

Message from the Guest Editors

Dear Colleagues,

This Special Issue is intended to provide the most recent research results and emerging concepts in the challenging world of electrochemical (bio)sensors involving screen-printed technologies and portable devices. In essence, this Special Issue will keep the fundamentals of screen-printed electrodes in (bio)sensing, but it will also introduce cutting-edge topics such as wireless electrochemical (bio)sensors, as well as their wide number of applications. Therefore, topics of interest are: Electrochemical sensors and biosensors applications, screen-printed electrodes, wireless electronic (bio)sensors, point-of-care diagnostic devices, combination of mobile communications and electrochemical (bio)sensors, stability and selectivity in complex media, long-term stability without regular maintenance, and reduction of power consumption. New perspectives and challenges for future screen-printed electrodes can also be discussed. Research papers, short communications, and reviews are all welcome.

Prof. Dr. Edelmira Valero

Dr. Jesús Iniesta

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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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