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Smartphone-Based Biosensing

Guest Editor:

Prof. Dr. Elisa Michelini

Department of Chemistry
"Giacomo Ciamician", Alma
Mater Studiorum- University of
Bologna, Bologna, Italy

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Dear Colleagues,

This Special Issue aims at providing a collection of approaches and strategies that have been pursued in this direction, highlighting advantages, limitations, and current challenges. Authors are invited to submit both original research articles and reviews covering a broad range of technical solutions. A non-exhaustive list of topics includes facile 3D printing technology, microfluidics, nanomaterials and biohybrid biorecognition elements, lateral-flow assays, paper-based analytical devices, cell-based biosensors, and aptamer biosensors.

Prof. Dr. Elisa Michelini
Guest Editor



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Special Issue



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Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria
Elettrica e dell'Informazione
(Department of Electrical and
Information Engineering),
Politecnico di Bari, Via Edoardo
Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

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Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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