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## Devices and Wearable Devices toward Innovative Applications

Guest Editor:

**Dr. Paulo A. Raymundo-Pereira**

São Carlos Institute of Physics,  
University of São Paulo, Sao  
Paulo 13566-690, Brazil

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### Message from the Guest Editor

Biosensors have the characteristics of portability, low cost, and power consumption with a high analytical performance in terms of sensibility, low limits of detection and selectivity for several analytes. Biosensing tools for on-site chemical analysis of hazardous materials and biomarkers are important for rapid decision-making process in the field. For this purpose, the wearable devices can be exploited for monitoring of biomarkers in humans and plants indicating health conditions. This Special Issue is dedicated to the advanced nanotechnologies applied in the field of biosensing, including new concepts and designs for analytical devices, wearable devices, detection systems, sensors fabrication, big data, internet-of-things, personalized sensors, and biosensors focused upon clinical, food, environmental, agriculture, quality control, security, biomedical, personalized medicine, and therapeutic drug monitoring applications.



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# Special Issue



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### **Prof. Dr. Giovanna Marrazza**

Department of Chemistry “Ugo Schiff”, University of Florence, Via della Lastruccia 3, 50019 Sesto Fiorentino, Italy

## Message from the Editor-in-Chief

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*Biosensors* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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