

# Special Issue

## Protein-Based Biosensors

### Message from the Guest Editors

A key step of the development of biosensors is the biological interfacing of materials. The design and the realization of bio/non-bio interfaces with specific properties and performances are crucial features in bio-device development. Indeed, the development of sensitive and reproducible biosensor surfaces needs the immobilization of active proteins with a controllable and homogeneous orientation to complementary functionalized surfaces. This achievement is however extremely dependent on the protein of interest. We would like to invite you to submit a manuscript to the Special Issue we are Guest-Editing, entitled “Proteins Based Biosensors”. The aim of this Special Issue is to collect research or review papers dedicated to the exploitation of proteins in the field of biosensing. Special emphasis will be devoted to novel approaches to protein immobilization on conventional surfaces, nanoparticles, or 2D materials.

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### Guest Editors

Prof. Paola Giardina

Department of Chemical Sciences, Università degli Studi di Napoli Federico II, Naples, Italy

Dr. Alessandra Piscitelli

Department of Chemical Sciences, University of Naples “Federico II”, Via Cintia 4, I-80126 Naples, Italy

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### Deadline for manuscript submissions

closed (31 August 2018)



## Sensors

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto:sensors@mdpi.com)

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro  
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 Bari, Italy

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