# **Special Issue**

## **Protein-Based Nanobiosensors**

## Message from the Guest Editor

The aim of this Special Issue is to collect recent research and developments in the field of protein/aptamer-based biosensors.

The issue aims to collect updated reviews and also original contributions with both a theoretical and an experimental outlook. The manuscripts can deal with, but are not limited to, the following topics:

- Electrical and electrochemical biosensors;
- Aptasensors;
- Integrated biosensor systems (lab-on-a-chip);
- Biosolar cells;
- Noise reduction, control, and energy supply;
- Bio-field effect transistors.

## **Guest Editor**

Dr. Eleonora Alfinito

Department of Mathematics and Physics "E. De Giorgi", University of Salento, Via Arnesano, I-73100 Lecce, Italy

### Deadline for manuscript submissions

closed (30 November 2020)



## **Sensors**

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/36710

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





## **Sensors**

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



## **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.

#### Editor-in-Chief

#### 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

### **Author Benefits**

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

#### Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)

