

# 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.

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### Guest Editor

Dr. Eleonora Alfinito

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

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### Deadline for manuscript submissions

closed (30 November 2020)



## Sensors

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**Impact Factor 3.5**  
**CiteScore 8.2**  
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*Sensors*  
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

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

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