

Special Issue

Optical Biosensors and Applications

Message from the Guest Editors

This Special Issue aims to bring together recent advancements concerning the research and development of optical biosensors in a wide variety of disciplines. This Special Issue will cover, but is not limited to, the following areas:

Optical biosensors;
Immunosensors;
Fiber-optical biosensors;
Fluorescence-based biosensors;
lab-on-a-chip;
Nanobiosensors;
Resonant sensors;
Waveguide sensors;
DNA chips;
Nucleic acid sensors;
Protein chips;
Microarray;
Optical oxygen/glucose sensors;
Biological flows;
Aerodynamics;
Wind tunnel testing;

Pressure and temperature measurement. For more information on the Special Issue, please visit the website at: <https://www.mdpi.com/si/126358>
Please contact the or the Assistant Editor at (ava.jiang@mdpi.com) for any queries.

Guest Editors

Dr. Hossein Zare-Behtash

Faculty of Engineering, Emirates Aviation University, Dubai, United Arab Emirates

Dr. Esmaeil Heydari

Faculty of Physics, Kharazmi University, Tehran 1571914911, Iran

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

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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

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