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Recent Advances in Optical Biosensors

Guest Editors:

Dr. Pinkie Jacob Eravuchira

Environment and People: A
Centre for Scientific Research
and Innovation, Kerala 670645,
India

Prof. Dr. Wenchao Zhou

State Key Laboratory of Applied
Optics, Changchun Institute of
Optics, Fine Mechanics and
Physics, Chinese Academy of
Sciences, Changchun 130033,
China

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Message from the Guest Editors

In this Special Issue of *Biosensors*, we invite you to contribute high-quality research on recent advances in optical biosensing technology for various applications, including healthcare and pharmaceuticals, environment, food quality and packaging industry, chemical industry, etc. We welcome a range of contributions, covering both experimental and theoretical works on the latest developments in the field of optical biosensors.

- optical biosensors
- rapid detection
- lab-on-a-chip
- machine learning
- microfluidics
- healthcare
- environmental monitoring
- point-care-devices
- Raman
- SPR
- optical fiber



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Special Issue



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Editor-in-Chief

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

Biosensors is a leading journal, devoted to fast publication of the latest achievements, technological developments and scientific research in the exciting multidisciplinary area of biosensors. Both experimental and theoretical papers are published, including all aspects of biosensor design, technology, proof of concept and application. Special issues are devoted to specific technologies and applications, and a selection of the most outstanding papers each year is recognized. Pushing the boundaries of the discipline, we invite original papers, as well as timely reviews on cutting edge fields within the subject area.

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Biosensors Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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