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Bio- and Chemical Sensors for Biomedical Applications

Guest Editor:

Dr. Piyush Sindhu Sharma

Institute of Physical Chemistry
Polish Academy of Sciences,
Kasprzaka Str. 44/52, 01-224
Warsaw, Poland

Deadline for manuscript
submissions:

closed (31 December 2020)

Message from the Guest Editor

Special Issue Information

Dear Colleague,

For this Special Issue, we welcome original research papers describing the development and fabrication of chemo- and biosensors for the determination of biomolecules levels in body fluids. This Special Issue will include research articles describing sensors developed as point-of-care diagnostic tools for biomedical applications. Manuscripts describing possible solutions for the existing challenges regarding diagnostic devices will be given priority. Moreover, we plan to publish critical review articles describing the progress in the above-mentioned fields.

Dr. Piyush Sindhu Sharma
Guest Editor

Keywords

- Synthetic receptors for sensing
- Point-of-care diagnostics based on synthetic and natural receptors
- Chemical sensors for biomedical application
- Biosensors for biomedical application
- Modified electrodes for sensing



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Special Issue



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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

Message from the Editor-in-Chief

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Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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