

Special Issue

Molecularly Imprinted Polymer Sensors

Message from the Guest Editor

Dear colleagues, Recently, the application of molecularly imprinted polymers (MIPs) in devising selective chemosensors has been gaining more and more interest. This is because MIP chemosensors offer high selectivity and robustness and are relatively easily fabricated. Moreover, molecular imprinting can be readily combined with micro- and nanofabrication methods. This results in significant enhancement in the sensitivity of the devised chemosensors. As such, numerous examples of practical applications of MIP chemosensors in various fields were reported in the last decade. This Special Issue aims to put together both original research and review articles on recent advances, applications, and challenges in the field of MIP sensors.

Guest Editor

Dr. Maciej Cieplak

Institute of Physical Chemistry PAS, Kasprzaka 44/52, 01-224 Warsaw, Poland

Deadline for manuscript submissions

closed (15 March 2023)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/133134

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

[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)



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)