

Special Issue

Advances in the Manufacture of Sensors Based on Molecularly Imprinted Polymers

Message from the Guest Editors

Molecularly imprinted polymers (MIPs) have undoubtedly shown a great deal of versatility as they have been successfully applied to a variety of fields such as medicine and diagnostics, food and environmental monitoring, as well as several niche areas. There is still a crucial demand for robust and reliable sensing devices, in particular for in-field testing. The combination of MIPs and electrochemical detection methods represents a valuable approach to the development of cost-effective, robust, and sensitive detection platforms. Whilst electrochemical detection probably represents the most widespread approach, other detection techniques are emerging. Both review articles and original research papers are welcome, including but not limited to the following areas:

- Novel concepts and emerging applications of MIP-based sensors;
- Multiplexed platforms;
- New imprinting techniques or MIP integration methodologies into sensors;
- Niche applications and hybrid sensors exploiting dual detection principles simultaneously;
- Critical reviews on the current state of the art, perspectives on market adoption.

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2023)



Chemodosensors

an Open Access Journal
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Impact Factor 3.7
CiteScore 7.3



mdpi.com/si/78225

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Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

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