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Molecularly Imprinted Polymers Sensing Platforms: Recent Advances in Chemo-/Bio-/Environmental Analyses

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Deadline for manuscript submissions:
closed (20 April 2022)

Message from the Guest Editors

In this Special Issue, the recent advances and progress in the utilization of MIPs as biorecognition elements in sensing platforms will be summarized in a completely updated issue, and new approaches will be shared with the researchers working in the related subjects. Both review articles and original research papers are welcome, including but not limited to the following areas:

- Strategies for MIP integration onto sensing platforms;
- MIP-based nanosensors (nanofilms, nanoparticles, and nanocomposites);
- MIP-based composites as flow-through sensing elements for the online preconcentration–detection of analytes;
- MIPs for sensing small molecules in environmental samples;
- MIPs for biomarker detection;
- MIPs for monitoring treatment online;
- Stimulus-responsive MIPs for chemosensors.

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Message from the Editor-in-Chief

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Analytical methods

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