

## Special Issue

# Molecular Research on Porous Polymers for Advanced Separation and Analytical Applications

### Message from the Guest Editor

The simultaneous development of polymer chemistry methods and analytical methods represents new opportunities for the design, synthesis, and application of porous polymers. Currently, new challenges are emerging in some fields. Separation technology is continuously developing not only because of the need for sustainable filtration and purification techniques but also in terms of the separation of metals, gases, or organic chemicals and the application of recycling and green chemistry approaches. Porous polymers could play a role in this. No less important an application is the possibility of using specific porosities in analytical tools for the selective recognition or pre-concentration of trace analytes. This Special Issue focuses on the synthesis, application, and analysis of (micro)porous polymers and related systems. We welcome the submission of original research papers and review articles to this Special Issue.

### Guest Editor

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### Deadline for manuscript submissions

20 January 2026



## International Journal of Molecular Sciences

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Impact Factor 4.9  
CiteScore 9.0  
Indexed in PubMed



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*International Journal of  
Molecular Sciences*  
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### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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