

Special Issue

Exploring Molecular Advances in Contaminant Removal

Message from the Guest Editor

Against the backdrop of increasingly severe environmental challenges today, the Special Issue "Exploring Molecular Advances in Contaminant Removal" focuses on cutting-edge technologies at the molecular level, aiming to explore innovative methods for effectively removing various pollutants. This Special Issue will encompass research achievements in multiple aspects, ranging from the design and synthesis of novel adsorbents and catalyst molecules to the pollutant degradation technologies based on the principles of molecular recognition and reaction. Whether dealing with pollutants in water bodies, the atmosphere, or soil, we look forward to receiving in-depth discussions spanning from fundamental theories to practical applications. We sincerely welcome all authors to contribute enthusiastically, sharing your latest findings and valuable experiences in the field of molecular technologies for contaminant removal. Your contributions will help propel the development of environmental science and technology and contribute wisdom to addressing global pollution issues.

Guest Editor

Prof. Dr. Dexin Liu

School of Petroleum Engineering, China University of Petroleum (East China), Qingdao 266580, China

Deadline for manuscript submissions

30 September 2025



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/239683

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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