

Special Issue

Novel Metal Complexes for Biomedical Applications

Message from the Guest Editor

This special issue aims to bring together the latest advancements in the synthesis, characterization, and applications of metal complexes with significant relevance to biomedical research. We invite researchers to contribute original research articles, reviews, case studies, and perspectives that cover, but are not limited to, the following thematic areas:

- I. Synthesis and Characterization of Novel Metal Complexes
- II. Functionalization and Targeting Strategies
- III. Biocompatibility, Toxicology, and Safety Profiles
- IV. Therapeutic Applications
- V. Imaging and Diagnostic Applications
- VI. Challenges and Future Perspectives

Both original research articles and comprehensive review papers that contribute to the understanding and advancement of novel metal complexes for biomedical applications are encouraged. We welcome submissions that explore diverse aspects of the field, and authors are invited to propose additional topics within the overarching theme based on their expertise.

We look forward to receiving your valuable contributions and making this special issue a platform for cutting-edge research in the intersection of metal complexes and biomedical sciences.

Guest Editor

Dr. Hanna Lewandowska

1. School of Health & Medical Sciences, Vizja University in Warsaw, Okopowa 59, 01-043 Warsaw, Poland
2. Centre for Radiation Research and Technology, Institute of Nuclear Chemistry and Technology, 16 Dorodna St., 03-195 Warsaw, Poland

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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)* 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, and molecular biophysics. *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. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

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