



Selected Papers for the 30th International Conference on Chelation (ICOC)—a Landmark on Metal Chelation Science and Medicine

Guest Editor:

**Prof. Dr. George J.
Kontoghiorghe**

Postgraduate Research Institute
of Science, Technology,
Environment and Medicine, CY-
3021 Limassol, Cyprus

Deadline for manuscript
submissions:

closed (30 September 2024)

Message from the Guest Editor

Dear Colleague,

We cordially invite you to submit your research to the Special Issue entitled Selected Papers of the 30th International Conference on Chelation (ICOC)—A Landmark on Metal Chelation Science and Medicine, in association with the organization of the 30th ICOC in 2024. Topics it covers include:

1. Oncology and anticancer research
2. Trace elements, diagnostic and theranostic metals
3. Free radicals and antioxidants
4. Thalassemia and other hemoglobinopathies; iron deficiency anemia; anemia of inflammation.
5. Chelation therapy
6. Iron toxicity in neurodegenerative, heart, kidney, liver diseases, and associated treatments.
7. Recent advances on iron metabolism and proteins; related diseases and biological therapies.
8. Microbial diseases and treatments.
9. Nutrition and food sciences in health and disease.
10. Drug design, development, and clinical use.
11. Drug toxicology and metal toxicology.
12. Traditional Chinese, alternative, and homeopathic medicine.

In line with the policy of IJMS, this Special Issue focuses mainly on molecular studies in pharmacology, with a strong emphasis on chelator drug design, development and effects, as well as metal toxicology.





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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

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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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
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