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Recent Advances in Applied Bioinorganic Chemistry

Guest Editors:

Dr. Christina N. Banti

Section of Inorganic and Analytical Chemistry, Department of Chemistry, University of Ioannina, 451 10 Ioannina, Greece

Prof. Dr. Sotiris K Hadjikakou

Section of Inorganic and Analytical Chemistry, Department of Chemistry, University of Ioannina, 451 10 Ioannina, Greece

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Message from the Guest Editors

This Special Issue of the journal IJMS entitled "Recent Advances in Applied Bioinorganic Chemistry" will cover a selection of recent research and review articles in the field. Bioinorganic Chemistry has important applications in various areas, including catalysis, energy, and medicine. More specifically, the applications of Bioinorganic Chemistry include (i) drug design and development Alzheimer's. (cancer. HIV. etc.); (ii) catalysis (metalloenzymes, etc.); (iii) materials science (biomimetic materials, sensing, drug delivery, etc.); (iv) environmental science; (v) agriculture (fertilizers, pesticides, etc.); (vi) forensics (spectroscopic and analytical techniques); (vii) imaging: (MRI, XAS, etc.); (viii) biotechnology (biosensors, etc.); (ix) energy conversion.

The issue will feature original research articles, reviews, and perspectives. Moreover, the research in this field brings together stakeholders from different disciplines, such as chemists, biologists, pharmacists, etc. The readers of this Special Issue will gain an appreciation of the evolution of applications in bioinorganic chemistry.



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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

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 Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/ijms ijms@mdpi.com X@IJMS_MDPI