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Chelating Agents towards Bioavailable Metal Ions

Guest Editors:

Dr. Emilia Furia

Department of Chemistry and
Chemical Technologies,
University of Calabria, Rende,
Italy

Prof. Dr. Tiziana Marino

Dipartimento di Chimica e
Tecnologie Chimiche, Università
della Calabria, 87036 Arcavacata
di Rende, CS, Italy

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Message from the Guest Editors

Dear Colleagues,

Metal speciation is important since it can be considered as a prerequisite for obtaining structural information and can determine many molecular properties, including adsorption, transport, and related biological activities. Some diseases can be caused by an imbalance between essential and nonessential trace elements. Currently, the direct administration of essential metals and removal of excess of toxic metals via chelation represent good strategies for restoring the normal healthy physiology of the human body for some pathologies. This Special Issue aims to present studies on the complexation behavior of biological ligands towards bioavailable metal ions.

Dr. Emilia Furia
Prof. Tiziana Marino
Guest Editors



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Special Issue



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Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical
Biology and Phytochemistry,
University of Münster,
Corrensstrasse 48, D-48149
Münster, Germany

Message from the Editor-in-Chief

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Molecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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