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Zinc Enzymes for Drug Design and Drug Development

Guest Editors:

Dr. Giuseppina De Simone

Istituto di Biostrutture e
Bioimmagini, CNR, Via Pietro
Castellino 111, 80131 Napoli, Italy

Dr. Anna Di Fiore

Istituto di Biostrutture e
Bioimmagini, CNR, Via Pietro
Castellino 111, 80131 Napoli, Italy

Dr. Vincenzo Alterio

Institute of Biostructures and
Bioimaging-CNR, Via Pietro
Castellino 111, 80131 Naples,
Italy

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Message from the Guest Editors

Dear Colleagues,

Zinc is an essential transition metal necessary for the activity of many enzymes involved in important biological functions. For this reason, many zinc-containing enzymes, such as Carbonic Anhydrases (CAs), Matrix Metalloproteinases (MMPs), and Histone deacetylases (HDACs), have in recent years garnered great interest as therapeutic targets for treating a wide variety of human diseases, and many successful examples of drug design studies directed at these molecules are available. In this issue, we will summarize the most important results obtained in this field and provide future perspectives for developing novel drug classes targeting zinc metalloenzymes.

Dr. Giuseppina De Simone

Dr. Anna Di Fiore

Dr. Vincenzo Alterio

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Special *Issue*



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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

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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
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