

Special Issue

Enzymes and Enzyme Inhibitors—Applications in Medicine and Diagnosis

Message from the Guest Editors

In the field of diagnosis, enzymes constitute important biomolecules. The levels of several enzymes and specific isoenzymes are measured for the diagnosis and monitoring of diseases. Although specific isoenzyme inhibitors enable the differential measurement of organ-specific isoenzymes in some cases, such effective inhibitors have not been found for most of the enzymes. On the other hand, the number of enzymes and related methods being used in enzymatic assays for the measurement of other biomarkers in classic methods, dry chemistry and bioelectrode-based techniques is increasing. This Special Issue aims to gather research and review articles on enzymes and enzyme inhibitors with applications in diagnosis and therapy, covering a vast area of medical research.

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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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