

## Special Issue

# Enzyme Inhibitors: Potential Therapeutic Approaches

### Message from the Guest Editor

Enzymes are involved in all biochemical processes; thus, they constitute the second greatest drug target after receptors. The dysregulation of enzyme activity has been related to several pathologic disorders. Apart from specific cases which demand enzyme administration to counteract the lack or reduced action of an enzyme, small molecules that moderate enzyme activity are broadly used. However, the enhancement of enzyme expression or activity is the aim in only certain cases, while enzyme inhibition is the most common drug target. Inhibitors of human enzymes are used to fight many common disorders, such as inflammation, hypertension and hypercholesterolemia, and are one of the medications for the treatment of diabetes. Moreover, most antiviral, antibacterial and antifungal agents also act as enzyme inhibitors.

This Special Issue aims to gather research and review articles on enzymes and enzyme inhibitors with pharmaceutical interest, covering a hot and developing area of medical research.

### Guest Editor

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### Deadline for manuscript submissions

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## Pharmaceuticals

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### Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*. *Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us. We hope to handle your contribution to *Pharmaceuticals* soon.

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### Editor-in-Chief

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