

## Special Issue

# Protease-Based Drug Discovery

### Message from the Guest Editors

This issue will focus on protease inhibitors as potential drugs for a large variety of diseases. Hundreds of proteases are known. They can be divided into four main groups, based on their catalytic machinery (serine-, cysteine-, aspartic- and metalloproteases). This issue provides a glance at this exciting field of proteases as drug targets for the treatment of different diseases. It samples different types of proteases and a variety of diseases associated with protease activity. It sheds light on the difficulties confronting protease-based drug development and strategies to overcome them—and, on a positive note, it convincingly shows the therapeutic potential of development of protease inhibitors for the well-being of humanity. Based on your scientific record, we are delighted to invite you to join us and contribute to this important and timely issue.

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### Guest Editors

Prof. Dr. Ilana Nathan

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Department of Chemistry, Bar-Ilan University, Ramat Gan, Israel

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### Deadline for manuscript submissions

closed (13 May 2023)



## Pharmaceuticals

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## About the Journal

### 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*.

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We hope to handle your contribution to *Pharmaceuticals* soon.

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### Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química Estrutural (CQE), Institute of Molecular Sciences, Faculdade de Ciências, Universidade de Lisboa, Lisboa, Portugal

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