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Protease-Based Drug Discovery

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Deadline for manuscript submissions:

closed (13 May 2023)

Message from the Guest Editors

Dear Colleagues,

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

Prof. Dr. Ilana Nathan Prof. Dr. Amnon Albeck Guest Editors











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