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Advances in Antithrombotic Research: From Pharmacological Mechanisms to Innovative Approaches

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Message from the Guest Editors

Thrombotic diseases remain the most common causes of morbidity, mortality, and hospitalizations in Western countries. In the last two decades, improvements in pharmacology and clinical pharmacology have allowed us to develop a stronger tailored therapy for each type of thrombotic or thromboembolic disease. Furthermore, the different stages of thrombotic or thromboembolic diseases require different antithrombotic treatment, with the presence of different drugs focused on the different targets of cells involved in prothrombotic states. Moreover, new targets for antithrombotic drugs have been a focus of research for the next steps in tailored antithrombotic treatments.

In this Special Issue, we invite researchers and experts from diverse disciplines to share their experiences and insights into the multifaceted field of antithrombotic research. Contributions that delve into the fundamental mechanisms of thrombosis, novel drug targets, and innovative strategies for preventing thrombotic events are particularly encouraged. By exploring the full scope of antithrombotic research, this Special Issue aims to chart the evolving landscape of antithrombotic interventions.



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Special Issue



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Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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