

## Special Issue

# Molecular Advances in Platelet Function Disorders

### Message from the Guest Editor

A Special Issue on the topic "Molecular Advances in Platelet Function Disorders" is being prepared for the journal *IJMS*. Though platelet significance in hemostasis has been recognized very soon after the initial discovery of platelets in the late 19th century, function disorders remain a problematic field. Interestingly, platelet dysfunction is a relatively common cause of clinically relevant hemorrhage. Recent data suggest the possible role of platelet dysfunction in thrombotic disorders as well. Although the acquired etiologies are predominant, congenital disorders can contribute to changes in platelet activity. This issue aims to focus on molecular mechanisms, both inherited and acquired, modifying platelet activation processes—adhesion, aggregation, and release reaction included. Original manuscripts and reviews focused on general pathophysiological and diagnostic challenges or dealing with specific disorders, both with hemorrhagic or thrombotic manifestations, are welcome from renowned experts of the field.

### Guest Editor

Prof. Dr. Peter Kubisz

Department of Hematology and Blood Transfusion, National Centre of Hemostasis and Thrombosis, Jessenius Faculty of Medicine in Martin, Comenius University in Bratislava, Martin, Slovakia

### Deadline for manuscript submissions

closed (31 October 2022)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

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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### Editor-in-Chief

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