

Special Issue

The Role of the Platelet in Human Diseases

Message from the Guest Editor

Recent developments in platelet biology have demonstrated the role of platelets in the pathophysiology of a variety of diseases beyond coagulation disorders. Platelets are both effectors and targets, making clinical applications very promising to identify and quantify specific platelet content as new biomarkers and therapeutic targets. In this issue, we welcome manuscripts that specifically address molecular studies of platelet function or platelet content as novel biomarkers or therapeutic targets for human disease. We encourage authors to submit original articles, reviews, and short communications related to this research topic. We expect submissions related to, but not limited to, the following topics:

Interactions between platelet and cancer cells;
Platelet as new biomarkers and targets for human disease;
Platelet communication with the environment;
New treatment strategies for platelet-related diseases;
Proteomics, metabolomics, transcriptomics, and bioinformatics of platelet.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2023)



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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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