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The Role of the Platelet in Human Diseases

Guest Editor:

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Deadline for manuscript submissions:

closed (31 August 2023)

Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Si Zhang Guest Editor



Specialsue









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Message from the Editor-in-Chief

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