

Special Issue

Platelet Signaling and Coagulation

Message from the Guest Editors

This Special Issue of the International Journal of Molecular Sciences, entitled “**Platelet Signaling and Coagulation**”, will emphasize signaling pathways leading to **critical platelet functions in hemostasis, coagulopathy, and thrombosis**. The goal is to provide a broad view of platelet reactivity at the molecular level in a variety of physiological contexts. We invite you to contribute original research or focused reviews on the above topics for this Special Issue. We particularly welcome submissions from postdocs, PhD students, and young researchers.

We look forward to reading about your insights and exciting discoveries that further advance our knowledge of this crucial cell type in health and disease. **Keywords:** platelet; signaling; coagulation; aggregation; thrombosis; hemostasis

Guest Editors

Dr. Stephen P. Holly

College of Pharmacy and Health Sciences, Campbell University, Buies Creek, NC 27506, USA

Prof. Dr. Rinku Majumder

LSU Health Science Center, New Orleans, LA 70112, USA

Deadline for manuscript submissions

closed (31 August 2023)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/139604

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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.

Editor-in-Chief

Prof. Dr. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)