

Special Issue

Recent Advances in Coagulation Proteins

Message from the Guest Editor

The *International Journal of Molecular Sciences* (IJMS) invites submissions for a Special Issue on "Recent Advances in Coagulation Proteins." This issue aims to explore the latest discoveries and developments in the structure, function, and regulation of coagulation proteins and their role in hemostasis, thrombosis, and related pathologies. Coagulation proteins, including Factor VIII, the von Willebrand Factor, and Factor XIII, are crucial in maintaining the delicate balance between bleeding and clotting. Recent advancements in cryo-EM, molecular dynamics simulations, and proteomics have provided unprecedented insights into their mechanisms and interactions. We welcome original research, reviews, and perspectives that address topics such as structural biology, novel therapeutic targets, inherited or acquired coagulation disorders, and the impact of mutations on protein function. Manuscripts focusing on translational or clinical relevance are highly encouraged. The submission deadline and detailed guidelines are available on the *IJMS* website. Join us in advancing this field!

Guest Editor

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About the Journal

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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