

## Special Issue

# Coagulation Factors and Natural Anticoagulants in Health and Disease

### Message from the Guest Editor

There are several well-known functions of coagulation factors and natural anticoagulants involved not only in maintaining hemostasis but also in other different physiological processes. The deficiencies of coagulation factors and inhibitors may lead to a variety of clinical symptoms as a result of different molecular mechanisms operating in the background. By understanding genotype–phenotype correlations and describing the novel functions and molecular interactions of these proteins involved in blood coagulation, finding novel diagnostic and therapeutic solutions becomes promising. This Special Issue focuses on the roles of coagulation factors and natural anticoagulants in health and diseases, and studies conducted at the molecular level, in silico and in a clinical laboratory are welcome to improve our knowledge concerning the structure, function, and behaviour of these factors in normal conditions; their alterations in diseases; and laboratory solutions for detecting their presence and function under different circumstances.

### Guest Editor

Dr. Zsuzsanna Bereczky

Division of Clinical Laboratory Science, Department of Laboratory Medicine, Faculty of Medicine, University of Debrecen, 4032 Debrecen, Hungary

### Deadline for manuscript submissions

20 January 2026



## International Journal of Molecular Sciences

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Impact Factor 4.9  
CiteScore 9.0  
Indexed in PubMed



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

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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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Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle  
Marche, Via Ranieri 65, 60100 Ancona, Italy

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