

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

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