Special Issue

A Commemorative Issue in Honor of Professor Valder R. Arruda: Hemophilia and Rare Bleeding Disorders

Message from the Guest Editor

Rare bleeding disorders (RBD) and hemophilia are inherited coagulopathies with variable bleeding phenotypes, whose hemostatic control was, until recently, based upon replacement therapy. In patients with bleeding symptoms, laboratory assessment and, especially, molecular workup enable an accurate diagnosis, as well as prenatal and family counseling. In advance phase studies on gene therapy for hemophilia, the control of critical safety and efficacy challenges will pave the way for approval as well as to set up the basis for future gene-based strategies for RBD. In this Special Issue, Molecular and Functional Research in Hemophilia and Rare Bleeding Disorders, we aim to discuss some of these important aspects associated with diagnosis and potential care.
Dr. Valder R. Arruda

Guest Editor

Prof. Dr. Gili Kenet

Director of the National Hemophilia Center and thrombosis Institute, &Chair of the Amalia Biron Thrombosis Research Institute, Sheba Medical Center, Tel Hashomer affiliated to Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel

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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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