

Special Issue

Molecular Mechanisms in Vasculitis

Message from the Guest Editors

Vasculitis is a rare heterogenous disorder which can target any organ and is characterised by inflammation of both small and large blood vessels. There are many types of vasculitis affecting different groups of people: Kawasaki disease and Henoch Schönlein (HSP) is more common in children; giant cell arteritis (GCA) affects mainly adults over the age of 50 and affects the temporal arteries in the head; and so on. What is common with all these vasculitis disorders is that many of them are of unknown aetiology and lack effective therapy. Current therapy is nonspecific with multiple undesirable side effects. Understanding the molecular mechanisms which underlie the pathogenesis of the disease is critical for identifying new therapeutic targets and improving outcomes for patients living with vasculitis. This Special Issue of the *International Journal of Molecular Sciences* welcomes both original and review articles on the molecular mechanisms that underlie the pathogenesis in vasculitis, aetiology, identification of biomarkers, and novel therapeutic targets for treatment.

Guest Editors

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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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