Special Issue

Cellular and Molecular Mechanisms Underlying Large-Vessel Vasculitis

Message from the Guest Editors

Large-Vessel Vasculitis manifestations include Giant-Cell Arteritis and Takayasu's Arteritis. In addition, patients with Behçet's Disease may experience involvement of large-size vessels. Despite the progress in recent years in the field of Large-Vessel Vasculitis, there are several unmet needs regarding the pathogenesis, diagnosis, and the definition of disease activity. Moreover, the identification of new therapeutic approaches for refractory/relapsing patients is essential. Finally, the shortage of cellular and animal models of Large-Vessel Vasculitis makes the conduction of pathogenesis studies difficult. Increasing the knowledge of cellular and molecular mechanisms of these diseases can top up these gaps of knowledge and get better the patients' management. This Special Issue is focused on the identification of new mechanisms underlying Large-Vessel Vasculitis as well as on the new therapeutic approaches.

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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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