



Adhesion Molecules in Inflammation and Immunology

Guest Editor:

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submissions:

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Message from the Guest Editor

Adhesion molecules, including integrins, selectins, and others, are a subset of cell adhesion proteins located on the cell surface involved in binding with other cells or with the extracellular matrix in cell adhesion and communication. Adhesion molecules are critical for the regulation of inflammation and immunology. Due to the importance of adhesion molecules, many drugs have been developed to treat multiple diseases, including cardiovascular diseases, Crohn's disease, ulcerative colitis, and multiple sclerosis. Understanding adhesion molecule regulation is critical for potential treatments for inflammatory diseases.

The aim of this Topical Collection of *Biomolecules* is to highlight the roles of adhesion molecules in inflammation and immune responses. We encourage contributions that identify new adhesion molecules, new regulating mechanisms of adhesion molecules, or discover new drugs targeting the adhesion molecules in health and diseases. The use of advanced in vivo or in vitro microscopy is also of particular interest.





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Message from the Editorial Board

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