

Special Issue

Roles of Cytokines in Lymphocyte Development and Function

Message from the Guest Editor

Cytokines play an important role in the process of lymphocyte development by regulating cell growth and inducing lineage-specific gene expression and cell survival. Cytokines are also necessary for proper immune responses by T and B lymphocytes. Due to the advance of technology, our knowledge of molecular mechanisms in the regulation of lymphocyte development and function has been updated. We encourage investigators to submit original or review articles that are concerned with the role of cytokines in lymphocyte development from hematopoietic stem cells, as well as immune response by mature lymphocytes.

Guest Editor

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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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