

Special Issue

Basic Research of Immunological Roles and Molecular Mechanisms of Cytokines in Inflammation

Message from the Guest Editor

The editorial board of *Molecules* (IF: 4.6, ISSN 1420-3049) invites you to submit an article or review to a Special Issue entitled "Basic Research of Immunological Roles and Molecular Mechanisms of Cytokines in Inflammation". Many studies have focused on the immunological roles and mechanisms of cytokines. However, for inflammatory diseases such as allergies, auto-immune diseases, infectious diseases including tuberculosis and COVID-19, and neurodegenerative diseases and cancer, the intracellular, molecular, and cellular mechanisms of cytokines/chemokines are still not well elucidated, especially newly discovered cytokines/chemokines. Furthermore, the translational application of cytokine therapy in inflammatory diseases is also elusive. Therefore, this Special Issue aims to provide a forum for the dissemination of the recent advances in molecular mechanisms of cytokines/chemokines and their potential application in inflammatory disease and immune disorders.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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