Special Issue

Immunomodulatory Compounds

Message from the Guest Editor

Nature has developed, during evolution, a broad variety of immunomodulatory compounds, e.g., to facilitate invasion and/or persistence of pathogens and parasites. The characterization of these compounds have provided new insights into immunology, parasitology and various diseases, such as autoimmune diseases. The development of chemical analogues of these naturally-occurring compounds has opened a new field of drug development and medical therapy. The scope of this Special Issue is to give an overview of this field, comprising the detection and characterization of naturally-occurring immunomodulatory compounds, their application in medicine and veterinary medicine, and the development of chemical analogues and their therapeutic perspectives.

Guest Editor

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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