Special Issue

Bioactive Components and Immune Regulation Mechanism

Message from the Guest Editor

Medicinal and aromatic plants, shortly termed MAPs. have been used by humans for centuries. MAPs are a huge category of plant species, which have in common their aptitude for supplying substances, i.e., medicines and flavors. Many studies have found that the nutrients or bioactive components in plant extracts are beneficial to the human body and can treat diseases. The etiology of arthritis is mainly related to autoimmune reaction. infection, metabolic disorder, trauma, degenerative lesions, and other factors. A large number of bioactive compounds have been found, which have broad application prospects. At present, there are a variety of botanical preparations for the treatment of rheumatoid arthritis, such as Tripterygium wilfordii, Sinomenium, and so on. It is hoped that more nutrition or the bioactive components in plant extracts can be used in the treatment of various types of arthritis.

In this Special Issue, we welcome original research and literature reviews in relation to nutrition or the bioactive components in plant extracts and various arthritis.

Guest Editor

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Nutrients is an on-line open access journal that was first published in 2009. Nutrients adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of Nutrients has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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