



Bioactive Components and Immune Regulation Mechanism

Guest Editor:

Prof. Dr. Guangjie Chen

Department of Immunology and
Microbiology, Shanghai Jiao
Tong University School of
Medicine, Shanghai 200025,
China

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Message from the Guest Editor

Dear Colleagues,

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.





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1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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Contact Us

Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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