

Special Issue

Natural Bioactive Compounds for Human Health, 3rd Edition

Message from the Guest Editor

Natural plant products have been used for a long time as medicine to treat a variety of diseases, although the mainstream pharmaceutical market has recently been dominated by synthetic drugs. However, we have witnessed the advent of global interest in complementary and alternative medicine, as well as non-synthetic pharmaceutical products. Substances of natural plant origin have attracted the attention of the pharmaceutical community as a viable source offering benefits for disease management and health maintenance. As a result, many biologically active natural plant products (such as flavonoids, terpenoids, phenolics, and alkaloids) have been discovered and are in different stages of development. This Special Issue aims to cover all aspects of natural bioactive plant products, including, but not limited to, chemical characterization, in vitro and in vivo activities, clinical effects, mechanisms of action, structure–activity relationships, and pharmacokinetic/pharmacodynamic properties. Papers dealing with the product development of natural nutraceuticals and dietary supplements are also welcome.

Guest Editor

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Message from the Editor-in-Chief

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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