



Efficacy of Specific Plant Extracts in Pathology

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Message from the Guest Editor

Dear Colleagues,

Plant compounds have a long history of being used as medicines. Currently, phytotherapy is still a very active area of research worldwide and has highly promising results. However, the reproducibility of phytotherapy research remains a challenge because the pharmacokinetics and pharmacodynamics in phytopharmacology are far more intricate than those in classic pharmacology. Instead of being single compounds, natural extracts are multicomponent mixtures of various substances with different effects, exerting complex chemical interactions in a synergic or antagonistic manner.

This Special Issue aims to publish a collection of original papers and reviews in the area of phytopharmacology. It is open to both experimental and clinical studies investigating the effects and interactions of various natural biomolecules. Studies investigating novel natural compounds or novel pharmacological forms are highly encouraged.

Prof. Dr. Bogdan Sevastre
Guest Editor





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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