

Special Issue

Advances in Bioactive Compounds from Plants and Their Applications

Message from the Guest Editors

Nature has been a source of inspiration for pharmacists for centuries, and plant extracts with high health-promoting potential are of interest to many scientists. Significant advances in research methods, which allow the discovery of ever newer, previously unknown bioactive substances have also contributed to increased interest in this field. The epidemic of chronic non-communicable diseases (NCDs) is a major social problem, generating high costs for society. Appropriate prevention, for example, through changes in lifestyle and immune support using naturally occurring substances with powerful therapeutic effects seems to be the only reasonable route.

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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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