

Special Issue

Bee Products: Recent Progress in Health Benefits Studies

Message from the Guest Editors

From the human perspective, bee products are an important source of medicine. The scientific approaches using different bioassays define the potency and efficacy of the use of honeybee products and their compounds, including flavonoids, as medicines. The emergence of more sophisticated knowledge of chemistry and pharmacology enables extraction and identification of the active agent(s) and brings the possibility of its/their synthesis afterwards. However, the problem associated with the use of honey bee products is related to the presence of more than one active ingredient with quite different pharmacological profiles, all of which must be present in right proportions to achieve optimal effects. This Special Issue aims to comprehensively highlight the newest discoveries and benefits of honey bee products and their ingredients on many aspects of physiological and pathophysiological processes in mammals. We cordially invite authors to contribute original articles, as well as reviews.

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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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