



The Role of Dietary Bioactive Compounds in Human Health

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Message from the Guest Editors

The editorial board of *Molecules* invites you to submit an article to a Special Issue entitled "The Role of Dietary Bioactive Compounds in Human Health".

In this Special Issue, we will collect and summarize the existing knowledge regarding the disease prevention effects (including anti-tumor, anti-obesity, anti-diabetes, anti-inflammatory, neuroprotective activity, etc.) of dietary bioactive compounds. Collections may cover in vitro models, animal models and human studies. Finally, the underlying molecular mechanisms (such as PI3K/Akt/mTOR, MAPK, TLR-4, NF- κ B, etc.) of how these dietary bioactive compounds regulate their health-promoting effects will be discussed.

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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