

Special Issue

Research on Natural Toxins from Plants and Food

Message from the Guest Editors

The editorial board of *Molecules* (IF: 4.6, ISSN 1420-3049) invites you to submit an article or review to a Special Issue entitled "Research on Natural Toxins from Plants and Food". This Special Issue aims to cover various aspects (including protocols to evaluate the safety of food crops for human and animal consumption; preventive control management components of hazard analyses and risk-based preventive controls for processed human food and animal feed; sensitive and selective analytical methods to be used for the determination, isolation, purification, and characterization of natural toxins from natural resources, as well as in human- and animal-processed food/feed and bioactive ingredients; and *in vitro*, *in vivo*, and *in silico* bioassay models to investigate the effects on immune, reproductive, or nervous systems, and to estimate how such biological molecules can modulate metabolic processes and have potential adverse health effects on humans and animals.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2024)



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About the Journal

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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