

Special Issue

Advances in Plant Alkaloid Research

Message from the Guest Editor

Plant alkaloids are critical components of modern medicine and pharmaceuticals. In addition, these compounds are also becoming increasingly important for industrial uses as part of the green chemistry revolution. This Special Issue will focus on the molecular advances being made in understanding how such a large and diverse class of compounds are made by plants and how metabolic engineering advances are increasing overall yield of crucial precursors.

Guest Editor

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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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