Special Issue

Psychoactive Natural Products

Message from the Guest Editor

Psychoactive substances alter ones mental state, leading to changes in perception, mood, behavior, or conciousness. Psychoactive compounds have been identified from several natural sources, and these psychoactive natural products have found uses as probes for central nervous system (CNS) receptors and as leads for drug discovery. Furthermore, pharmacological studies on psychoactive natural products and their natural sources have enlightened the fundamental mechanistic underpinnings mediating the exhibited psychoactivity. This Special Issue aims to review recent examples on the isolation, structure elucidation, synthesis and pharmacological assessments on psychoactive natural products.

Guest Editor

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Deadline for manuscript submissions

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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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