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Natural Product-Inspired Molecules: From Weed to Remedy

Guest Editor:

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Deadline for manuscript submissions: closed (30 April 2023)

Message from the Guest Editor

The aim of this Special Issue, "Natural product-inspired molecules: from weed to remedy," is to underline the most recent discoveries and progress in all fields of science dealing with natural products of all sources and related semi-synthetic compounds with the main emphasis on chemistry. semi-synthesis, isolation, identification. chemical characterization, structure-activity relationship, imaging properties, in silico modeling, bioactivity, anticancer, anti-inflammatory, antiviral and antimicrobial potential, synergic effects, but also beyond. Original full research articles as well as review articles on this topic from research groups all over the world are welcome in order to disseminate the scientific knowledge in these uneasy times of SARS-Cov-2. Researchers working in the field of natural products and related disciplines are encouraged to publish their recent findings in this Special Issue of *Molecules*.









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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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