Special Issue

Crocus sativus L. Extract and Its Constituents: Chemistry, Pharmacology and Therapeutic Potential, 2nd Edition

Message from the Guest Editor

The search for the therapeutic effects of plant extracts represents a pressing issue. Crocus sativus L. and its constituents are being studied intensively as potential candidates for the treatment of a wide range of diseases, including cancer, diabetes, cardiovascular diseases, neuropsychiatric disorders, and neurodegenerative diseases. This Special Issue of *Molecules* aims to assess advances in understanding the therapeutic action of saffron and its constituents in targeting different pathologies. In this context, we intend to highlight and emphasize their pharmacological activity. We cordially invite researchers working in the field to contribute original research articles, as well as critical review articles, which unravel the therapeutic potential of Crocus sativus L. and its bioactive constituents.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2025)



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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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