Special Issue

Molecules for Pharmaceutical Uses: Structural Aspects and Beyond

Message from the Guest Editor

Physicochemical and biological properties (e.g., solubility, stability, absorption, distribution, etc.) of pharmaceuticals, which determine their clinical performance, are strictly related to their structures. This Special Issue of *Molecules* welcomes papers on pharmaceuticals as well as on new druggable candidates (including their solvates, cocrystals, salts, etc.), focusing on their molecular and crystal structures. Manuscripts reporting structural data acquired from experimental and/or computational methods are welcome. Discussion on the relationship between structures and properties are highly appreciated.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2022)



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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 29th 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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

