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Molecules for Pharmaceutical Uses: Structural Aspects and Beyond

Guest Editor:

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Deadline for manuscript submissions:

closed (31 May 2022)

Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Paola Paoli Guest Editor













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Editor-in-Chief

Prof. Dr. Thomas J. Schmidt Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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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