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Organic Synthesis in Drug Discovery

Guest Editor:

Dr. Michael John Plater
Department of Chemistry, University of Aberdeen, Meston Walk, Aberdeen AB24 3UE, UK

Deadline for manuscript submissions:
closed (31 March 2022)

Message from the Guest Editor

Dear Colleagues,

This is a Special Issue of *Molecules* on organic synthesis in drug discovery. This can be interpreted in a broad light and can cover those topics listed in the key words. It is recommended that each paper should have a short introduction which indicates which classes of biologically active compounds that the work is relevant to. Compounds reported in the papers do not need to have biological data but should have full synthetic characterisation data for all new compounds. Known compounds should have a reference. The issue is not targeted at industrial drug synthesis or late stage drug selection. The aim is to highlight the role that organic synthesis plays in developing methods that may be exploited for finding lead compounds and drugs by the pharmaceutical industry.

Dr. Michael John Plater
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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Contact Us

Molecules Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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