Special Issue

Recent Advances in Organic Synthetic Methods

Message from the Guest Editor

The development of new synthetic methodology is essential to gain/improve access to natural and unnatural organic compounds. Recent advances in this area have led to the development of many new reagents and strategies for use in the synthesis of natural products, drugs, and structures of theoretical interest. For this Special Issue of *Molecules*, entitled "Recent Advances in Organic Synthetic Methods", I invite authors to submit manuscripts that focus on new reagents with the ability to efficiently access synthetically versatile functionality or new approaches to the preparation of functionalized core structures with potential for use in natural product or drug synthesis. Of particular interest are manuscripts which summarize existing strategies and the advantages of new methods over current procedures. Further information on the mechanisms (for new reactions) and scopes of new methods should also be included. Original research articles or reviews that discuss the development and use of new synthetic methods are also welcome.

Guest Editor

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Deadline for manuscript submissions

closed (30 January 2020)

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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.

Editor-in-Chief

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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).