

Special Issue

Cycloaddition Reactions in Organic Synthesis

Message from the Guest Editor

Cycloaddition reactions provide rapid access to natural and unnatural compounds of medicinal interest or intermediates useful for functional materials. In general, cycloadditions represent an efficient entry to ring systems and require readily available starting materials. In addition, many cycloaddition reactions tolerate a wide variety of functional groups. The focus of this special issue is to present papers that cover both fundamental and applied contributions in this field. Special attention will be paid to the development of new methodologies, mechanistic analysis of existing methodologies, and applications of cycloaddition reactions toward the synthesis of pharmacologically or industrially relevant materials.

Prof. Dr. Janis Louie

Guest Editor

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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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