Special Issue

Novel Organic Synthetic Route to Heterocyclic Compounds

Message from the Guest Editor

Heterocyclic products are important structural units in synthetic and natural products. Among which, structurally diverse polycyclic N- and/or O-containing heterocycles are ubiquitous structural motifs found in bioactive molecules with broad biological properties and functional organic materials. Therefore, novel approaches to the construct the heterocycles have been the subject of intense exploration over the past decade. This Special Issue seeks to highlight the remarkable advancements achieved in the synthesis of heterocycles from activated substrates with multi-reaction sites. It is also our intention for the collection to highlight the remarkable advancements achieved in the heterocyclic compound formation with cutting-edge research articles and state-of-the-art reviews of emerging topics in the field.
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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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