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## Novel Heterocyclic Compounds in Drug Development

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Deadline for manuscript submissions:

**closed (31 July 2022)**

### Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to contribute a full article, short communication, or review article to a Special Issue entitled “Novel Heterocyclic Compounds in Drug Development”. The issue aims to cover the most recent advances in organic chemistry and newly heterocyclic compounds and their potential role in medicinal chemistry.

We invite manuscript submissions of original research articles and reviews that discuss new bioactive heterocycle-containing compounds and their applications in medicinal chemistry, including design; synthesis; reactions; characterization of new chemical entities with therapeutic potential; structure elucidation; molecular modeling, and structure-activity relationships; pharmacokinetics investigation for new drugs; and the development of assays to assess therapeutic efficacy.



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# Special Issue



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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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