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Recent Advances in Heterocyclic Chemistry in Drug Discovery

Guest Editor:

Message from the Guest Editor

Dr. Qiuqin He Department of Chemistry, Fudan University, Shanghai, China

Deadline for manuscript submissions: closed (31 July 2022) Dear Colleagues,

Heterocycles are common scaffolds of the vast majority of marketed drugs and drug candidates. New advances in synthetic methodologies that enable rapid access to a wide variety of heterocyclic compounds are of critical importance to medicinal chemists as they can readily generate bulk quantities of desired compounds to discover new and effective pharmaceuticals among heterocyclic compounds.

This Special Issue of *Molecules* will comprise original research articles and reviews in the field of heterocycle chemistry considering drug design, new synthetic methodologies, process chemistry, and biological activities of heterocyclic compounds.

Dr. Qiuqin He *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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