Special Issue

Heterocyclic Compounds and Their Metal Complexes as Potential Anticancer Drugs

Message from the Guest Editor

The design and discovery of novel metal-based anticancer agents remain imperative in the search for more effective drugs in complex and multifactorial diseases like cancer. Heterocyclic compounds and their metal complexes are showing great promise as potential anticancer drugs due to their diverse structures and diversity in mechanisms of action. This Special Issue aims to present the current potential of heterocyclic compounds and their metal complexes in combating cancer. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Rational design, synthesis, and biological evaluation of heterocyclic metal complexes with anticancer activity;
- All kinds of heterocyclic metal complexes are welcome;
- Evaluation of biological activity required (at least screening of cytotoxicity).

Guest Editor

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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.

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