Special Issue

Pharmaceutical Applications of Heterocyclic Compounds

Message from the Guest Editor

Heterocycles play a central role in organic chemistry and, more importantly, serve as preferred scaffolds in pharmaceutical research. Their unique ability to modulate biological activity explains why the majority of approved drugs contain at least one heterocyclic unit. Beyond therapeutic applications, these structures are also the basis for numerous applications in biology, materials science, optics, and electronics.

This Special Issue invites scientists to submit original communications and papers that describe recent advances in the use of heterocycles in medicinal chemistry and pharmaceutical applications. Our goal is to highlight new approaches and discoveries in the field and explore their potential impacts on future therapeutic applications. Reviews reporting on the relevance of heterocyclic compounds in the pharmaceutical field are also welcome.

Guest Editor

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Message from the Editor-in-Chief

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