

Special Issue

Advanced Research in Heterocyclic Compounds

Message from the Guest Editor

Heterocyclic compounds are extremely important in many areas of science, such as pharmacology, agrochemistry, and materials science, due to their diverse chemical and biological properties. For this reason, advanced research is focused on developing new synthetic methods to create innovative heterocyclic structures, studying their mechanisms of action, and exploring their potential applications. These studies can lead to the design of new drugs, the development of innovative materials, or a better understanding of their roles in biological systems. Therefore, in this Special Issue, research articles and reviews addressing these topics will be accepted, contributing to the advancement of knowledge in this dynamic and promising field.

Keywords: heterocyclic compounds; biological activity; medicinal chemistry; industrial applications; drug development.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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