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Synergies on the Trio Energy-Structure-Reactivity: Nitrogen-containing Heterocyclic Compounds

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Message from the Guest Editors

Nitrogen heterocyclic compounds constitute the object of numerous research studies on the synthesis, characterization, and development of new products, due to their properties providing them with a broad applicability. In fact, nitrogen heterocyclic derivatives play an important role in different fields, from environmental chemistry or geochemistry to the agricultural or pharmaceutical industries, being also relevant today in material science as valuable targets of synthesis. The extensive range of chemical and biological activities of such nitrogen heterocycles has been attracting the attention of a large number of researchers who aim to use the features determining the chemical behavior of the molecules, mainly to plan the design of synthetic strategies in order to obtain new species with the desired characteristics.

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Message from the Editor-in-Chief

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