Special Issue

Recent Advances in Carbon-Sulfur Bond Formation

Message from the Guest Editor

It is my great pleasure and honor to ask for your contribution to a Special Issue on *Recent Advances in Carbon-Sulfur Bond Formation*. Although often associated with a foul odor, sulfur-containing organic molecules play an important role in biology and chemistry. Organosulfur compounds are versatile building blocks in organic synthesis and frequently used as agrochemicals, pharmaceuticals, or advanced materials. In biological systems, the presence of sulfur atoms is essential for the structure and activity of various proteins. Due to the outstanding importance of organosulfur compounds, there is a sustained interest in the development of novel, more efficient methods for the construction of carbon–sulfur bonds.
The principal goal of this Special Issue is to provide the scientific community with an overview of recent advances in the field of carbon–sulfur bond forming reactions. I cordially invite researchers working in this field to join this Issue and submit original research articles, short communications, and review articles.

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 30th 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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