Special Issue

Synthesis of Functional Silicon Compounds

Message from the Guest Editor

It is my great pleasure to be a of the Special Issue in this rapidly progressing field. In the last two decades, vairous new silicon compounds have been synthesized and their application to materials has also been agressively investigated. Because of the recent demand for high-performance materials (low-k, high refractive index, thermal stability, and so on), more and more chanllenges have been observed in this field. In this Special Issue, I welcome manuscirpts regarding recent results in the synthesis, structure elucidation, properties, and application of silicon compounds, and demonstrate their potential.

Guest Editor

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Deadline for manuscript submissions

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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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