# **Special Issue**

# Theoretical Design of the Structure and Reactivity of Silicon Compounds

### Message from the Guest Editor

The editorial board of Molecules invites you to submit an article to a Special Issue entitled "Theoretical Design of the Structure and Reactivity of Silicon Compounds". The reasons for this have been discussed from various theoretical points of view and have served as the trigger for the reconsideration or extension of famous rules or principles in organic chemistry. The theoretical molecular design of silicon compounds with novel properties and discussions comparing them with carbon analogues are expected to improve not only the silicon representatives of heavy group 14 element chemistry but also organic and inorganic chemistry. Such studies are welcome in this Special Issue. Molecules is indexed by the Science Citation Index Expanded (Web of Science), MEDLINE (PubMed) and other databases, and has an Impact Factor of 4.927 (2021).

### **Guest Editor**

Prof. Dr. Takako Kudo

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### Deadline for manuscript submissions

closed (30 June 2023)



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## **About the Journal**

### 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.

#### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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