

## Special Issue

# New Science of Boron Allotropes, Compounds, and Nanomaterials

### Message from the Guest Editors

Boron is known to have a large number of allotropes. Boron compounds and boron nanomaterials are also known to show polymorphs because, compared to other compounds, they form a wide variety of chemical bonds with each other. Thus, there are several important research subjects in theoretical, computational, and experimental physics and chemistry. A recent example is the realization of two-dimensional planar boron nanomaterials (borophene), showing polymorphisms as expected. This Special Issue aims to provide a forum for the dissemination of the latest information on boron allotropes, compounds, and nanomaterials.

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### Guest Editors

Dr. Takahiro Kondo  
Prof. Dr. Iwao Matsuda  
Dr. Josep M. Oliva-Enrich

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### Deadline for manuscript submissions

closed (31 May 2023)



## Molecules

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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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### Editor-in-Chief

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