

Special Issue

Fifth Element: The Current State of Boron Chemistry—A Themed Issue in Honour of Prof. Vladimir Bregadze on the Occasion of His 85th Birthday

Message from the Guest Editors

This Special Issue aims to collect data on the latest advances in synthetic and applied boron chemistry. We invite the submission of high-quality research on the synthesis, characterization, physical and chemical properties, reaction mechanisms as well as theoretical aspects and practical application of all types of boron compounds, including organoboron compounds, metal complexes with boron-based ligands and polyhedral boron clusters. We are pleased to invite all researchers who are working in the area of boron chemistry to submit a manuscript to this Special Issue as an original research paper, communication or review.

Keywords:

- boron compounds
- synthesis
- structure
- properties
- fundamentals
- applications

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Deadline for manuscript submissions

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Inorganic chemistry remains a lynchpin of modern chemistry, not only embracing the function and reactivity of combinations of most elements of the periodic table, but also providing a footing for studies of materials, catalysts, drugs, fuels and industrial chemicals. Arguably, the role and reach of inorganics in society have never been as great as today. Adventurous research at the heart and at the extremes of inorganic chemistry is vital to further advances and Inorganics offers authors the opportunity to publish exciting new research in an open access format.

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