



## **Fifth Element: The Current State of Boron Chemistry**

Guest Editor:

**Dr. Marina Y. Stogniy**

A.N. Nesmeyanov Institute of  
Organoelement Compounds of  
Russian Academy of Sciences,  
119991 Moscow, Russia

Deadline for manuscript  
submissions:

**closed (31 March 2023)**

### **Message from the Guest Editor**

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.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Duncan H. Gregory**  
School of Chemistry, University of  
Glasgow, University Avenue,  
Glasgow G12 8QQ, UK

## Message from the Editor-in-Chief

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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Chemistry, Inorganic and Nuclear*) / CiteScore - Q2 (*Inorganic Chemistry*)

## Contact Us

---

*Inorganics* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/inorganics  
inorganics@mdpi.com  
X@inorganics\_MDPI