Special Issue

Carborane: Dedicated to the Work of Professor Alan Welch

Message from the Guest Editors

The discovery of polyhedral boron hydrides, including carboranes, was one of the most significant discoveries of 20th-century chemistry. Since then, many different derivatives of carboranes have been obtained and they remain the focus of intense research. The unusual physical and chemical properties of polyhedral boron compounds find a wide range of real and potential applications ranging from medicine to supramolecular chemistry, catalysis, and the design of new materials. This Special Issue is devoted to research in the field of fundamental properties of, and prospects for using, polyhedral boron hydrides and, in particular, carboranes. In this context, the aim of this Special Issue, entitled "Carboranes", is to provide a comprehensive overview of new developments in the chemistry of carborane derivatives with special focus on their structures. We are pleased to invite you to submit a manuscript to this Special Issue. We welcome original research papers, communications, and reviews.

Guest Editors

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Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

Editor-in-Chief

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